

Bioretention Capture Efficacy of PCBs from Stormwater– Stormwater Action Monitoring Effectiveness Study

APPENDICES

January 2020

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Appendix A: Site Photographs and Information



Figure 1-A. Source vault for I-5 stormwater, flow in photo is from top to bottom.

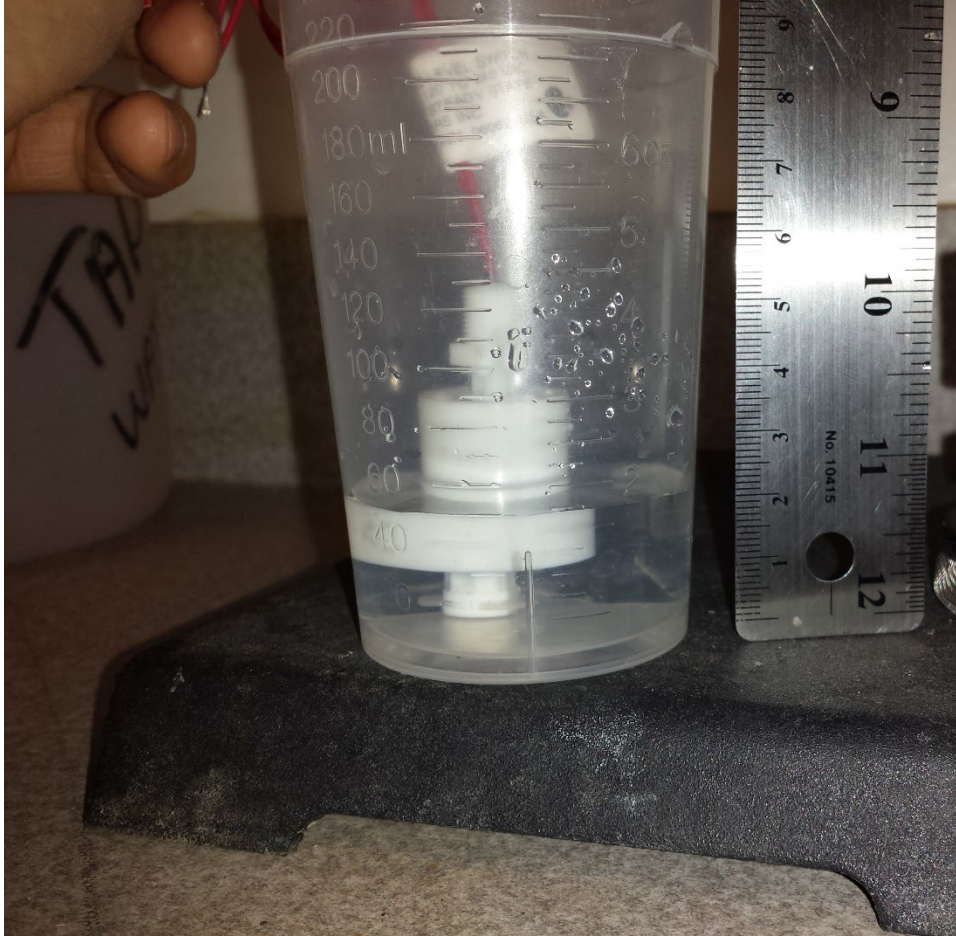


Figure 2-A. Float switch used to trigger dosing pumps activating at ~2cm water depth.



Figure 3-A. Screening used to pre-filter the dosing pump inlet to minimize clogging.



Figure 4-A. Completed standpipe for dosing pump inlet.



Figure 5-A. Inlet standpipe installed in the stormwater vault.



Figure 6-A. Stormwater dosing pumps, distribution manifold, and flow totalizer.



Figure 7-A. Stainless steel mesocosm barrel showing slotted screen underdrain pipe.



Figure 8-A. Mesocosms being buried in native soils to buffer temperature fluctuations. Effluent drains not trimmed to length or connected to the drain manifold.



Figure 9-A. Final mesocosm installation just prior to initiating stormwater dosing in February 2017. The round sprinkler heads quickly clogged with debris and were removed from service within 2 months.



Figure 10-A. Mesocosms in May 2017. Flooded mesocosms were caused by inappropriate hydraulic conductivity testing methods initially used by project partners.



Figure 11-A. Mesocosm plant growth in July 2018.

Appendix B: Deviations from the QAPP

We encountered four significant circumstances which were unanticipated in the QAPP or may be considered deviations from the QAPP. Our rationale for the field decisions and the consequences are discussed in the following subsections.

Inlet clogging and other pump related issues

The initial pump inlet design included a screen in an attempt to exclude debris. However, the relatively fine screen (#40 mesh size, nominal opening 0.42mm) rapidly clogged within about a week of pump startup. Figure 1-B below shows the screened inlet we initially used.

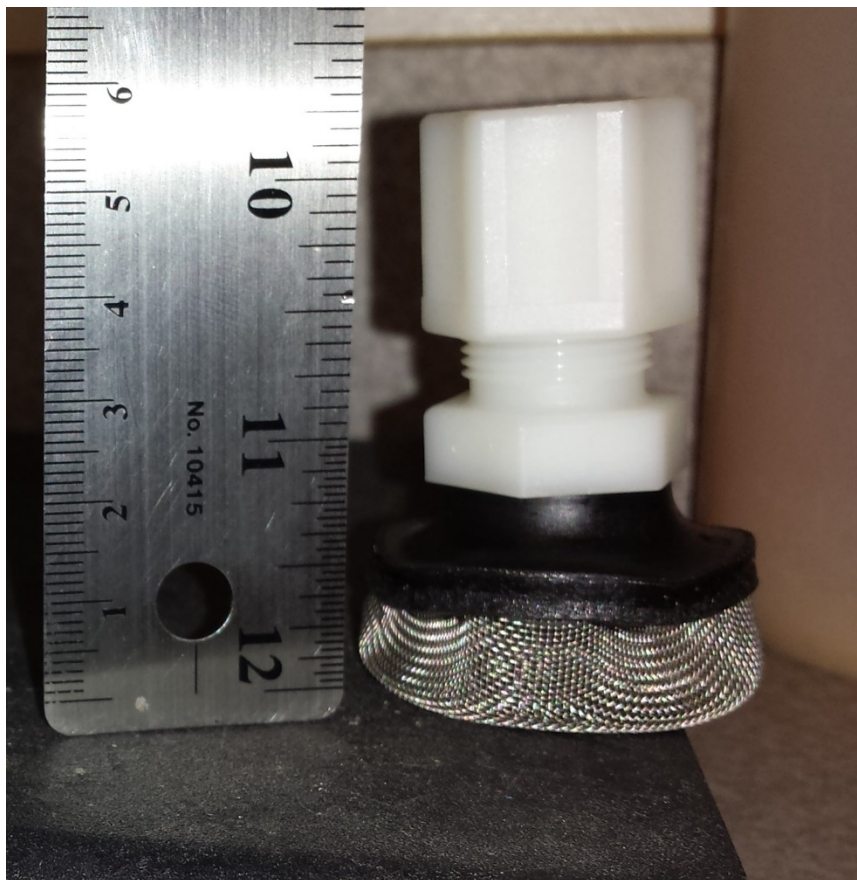


Figure 1-B. Initial stormwater inlet pump screen.

We removed this screen in early March 2017 when it was apparent that little water was capable of flowing through it. Unfortunately, the stormwater inputs to the vault, also included a significant amount of debris (i.e., large amounts of sticks, leaves, and other ligneous plant fibers) which then rapidly clogged the pump inlet and manifold. From March 2017 until April 2017, we used stainless steel dental picks and clean compressed air to remove this debris, but rapid re-clogging of the inlet and distribution tubing necessitated a more permanent solution. We folded a coarse 304 series stainless steel screen with

pre-dilled ~2.38 mm holes into a box around the inlet standpipe. The screen was able to remove most of the plant debris from the stormwater and reduce the frequency of tubing and manifold cleanings to every six months or more. Figures 3-A and 4-A above illustrate our final inlet design. Due to clogging issues, only flow at the beginning of storm events was delivered to mesocosms for the first few months of the project. This was due to the rapid clogging of inlet tubing whenever stormwater (as opposed to baseflow) was in the vault. While the full spectrum of the storm hydrographs was not dosed to the mesocosms for the first 10 weeks of the study, the 120 ml/min stormwater doses were drawn equally from across the entire hydrograph for the remainder of the 25 month study duration (90 weeks).

Sprinkler head clogging

We began the project with ~20 cm sprinkler heads at the termination of each Teflon dosing tube. We constructed the sprinkler heads with the same ¼” Teflon tubing we used for the distribution lines and drilled ~1.5 mm holes approximately 15 mm apart along their periphery to evenly distribute stormwater over the mesocosm surface. However, the sprinkler head holes rapidly clogged with debris and were disconnected from the distribution tubing after about a month. For the remainder of the study (24 months) the ¼” dosing tubing discharged directly to the mesocosms without use of sprinklers or other areal diffusers. We shifted placement of the distribution tubing above the surface of each mesocosm during site maintenance and soil collection, but not in a systematic way. Therefore, in theory, PCBs, other contaminants, or TSS may have been concentrated in a particular section of a mesocosm directly under the dosing tubing. However, the likelihood of this happening substantively enough to effect the study results seems remote to us for several reasons.

First, the area of the 55 gallon barrel mesocosms is relatively small at 0.256 m² (2.76 ft²). Second, the soil cores were collected from three different areas of each mesocosm to account for any spatial heterogeneity in the soil concentrations both vertically and horizontally. Lastly, we frequently observed standing water above the soil surface in the mesocosms during prolonged storm events. This water would infiltrate as evenly as could be expected, likely negating any small localized affects the “drip” from the discharge may have had on the soils immediately underneath.

Flow measurement and sampling discrepancies

Prior to initiation of the project, the peristaltic pump manufacturer indicated that aging of the silicon tubing would likely change the delivered volume over time. To address this issue we installed a Cole-Parmer ultrasonic Doppler continuous flow meter (model number EW-32615-62) with a Cole Parmer transducer (model EW-32615-68) on the 3/8” inlet tubing. Our intent was to divide this continuously measured inlet volume by 12 to derive the volume of stormwater delivered to each mesocosm. Unfortunately, the flow meter was unable to account for the widely varying amount and type of solids associated with stormwater and baseflow. While the mass of suspended solids only varied between 9 to 64 mg/L depending on the influent replicate measurement, solids content in baseflow (which were not analyzed) was likely as low as 0.5 to 3 mg/L. Additionally, based on visual observations, the types of solids in the influent varied widely on a daily basis and between storm events. We weren’t able to quantify these changes as part of this project, but for

instance, there were noticeable seasonal changes in leaf litter volume. The variation in solids concentration, parent material, size fraction etc. changed the calibration and performance of the Doppler flow meter signal from day to day and season to season. Regardless of the actual flow volume, the flow meter would read low on days with cleaner, clearer influents and high on turbulent high volume storm days due to the variable reflectivity of the influent. Because we were unable to calibrate the flow meter across these varying influent conditions, we needed an alternative approach to measure and estimate stormwater doses.

We did not measure variation in the actual volumes delivered by the pumps, which consistently delivered 360 ± 5 mL of influent in three minutes when measured with a 500 mL graduated cylinder (120 mL/min). Because the actual pump rate did not vary substantively, we confirmed that changes seen on the flow meter were an artifact of its design as well as performance in highly variable TSS conditions. As a remedy for the inability to use the flow totalizer functions of the meter, we used the flow meter record as an indication of whether the pumps were on or off. The total number of minutes of pump runtime was multiplied by the confirmed 120 mL/min dosing rate to derive the stormwater dose per mesocosm.

In addition to issues with the totalizer functions, the flow meter cables were vandalized in November 2018. This event disabled all flow and pump monitoring capacity, so we turned the pumps off until early March 2019. Because we did not dose the mesocosms for four months, we did not collect the quarterly BSM sample scheduled to occur at this time. We collected the seventh and final BSM sample about two weeks after the pumps were restarted in early March 2019.

We also experienced an analytical sampling discrepancy during the March 12, 2019 storm sampling event. We inadvertently did not collect an effluent sample from mesocosm #10 during this storm event.

Hydraulic conductivity testing

Our project shared 6 of 12 mesocosms with another concurrent study (Taylor et al. 2016), which in part evaluated hydraulic conductivity over time. Their testing was initially conducted by filling the mesocosms with clean tap water from the bottom using the standpipes visible on the upper right hand side of Figure 2-B below. Saturation of the mesocosms from the bottom via the drain standpipes successfully avoided adding air pockets in the BSM or mulch. Unfortunately, by the second conductivity test (late Spring 2017), it was obvious to us that this procedure also floated organic fines from the compost fraction of the BSM to the surface of the mesocosm just beneath the mulch layer. As water subsequently drained, these fines were compacted and reduced the surficial hydraulic conductivity of the mesocosms to the point where small volumes of stormwater overflowed during subsequent storm events. The overflow volumes were not consistent between mesocosms as the surficial conductivity was not reduced uniformly across all mesocosms. The overflow volumes were not measured, although we estimate they were between 10 and 50 L per mesocosm. Because a little over 13,000 L was dosed to each mesocosms over

25 months, we do not believe this relatively small overflow volume influenced the results or conclusions of the study. The fines that had floated to the surface gradually migrated back into the BSM over a few weeks and we did not record any additional overflow events during the remaining 21 months of the study. Figure 2-B shows some of the mesocosms in a near overflow condition after a rain event in early May 2017.



Figure 2-B. Flooded mesocosms with hydraulic conductivity standpipes shown in the upper right.

PCB Analysis and co-elution changes

Pacific Rim Laboratories performed all of the PCB chemistry analysis for this project. Pacific Rim Laboratories is Washington State Department of Ecology accredited for EPA Method 1668. Method 1668 is a high resolution gas chromatograph mass spectrometer isotope dilution method and considered the most robust and precise for measuring PCB congeners. Dual (parallel) chromatographic columns are used in methods like EPA 1668 to separate PCB compounds based on their molecular structure, which influences how they move through the column packing. Despite this method's high resolution and precision, not all PCB congeners are resolvable on the gas chromatographic columns in use. When two or more congeners are not analytically resolvable from each other they are considered to "co-elute" and their results are reported together. Different gas chromatographic column types will have different combinations of co-eluting congeners. The reported value for co-eluting congeners is a sum of these undifferentiated congeners.

During the PCB analysis for this project and other King County projects using Pacific Rim Laboratories during 2017-2018, we observed that performance of the chromatographic columns used by Pacific Rim had changed. These changes meant that the congeners which co-eluted varied over time and were inconsistent between samples. Following discussions with chemists at Pacific Rim Laboratories we determined that these results were not due to changes in the analytical method, but were the result of changes to the chromatographic column. The column manufacturer had changed the composition of packing material in the column, which then changed their analytical performance and resulted in unanticipated impacts to our projects samples.

The pattern of congener co-elution we observed in study samples were different than those observed in samples analyzed for previous studies conducted by King County and Ecology. While the shift in congener co-elution patterns over time does not invalidate the results and they still meet specifications in EPA method 1668, the unexpected differences made data analysis more challenging and potentially limit data comparability to other projects. For the purposes of this project, we standardized all samples to a common set of co-eluting congeners even if in most cases no congeners in a sample actually co-eluted in that manner. For example, PCB-086, PCB-097, and PCB-117 co-eluted in Column A; PCB-097, PCB-116, and PCB-117 co-eluted in Column B; and PCB-116 and PCB-125 co-eluted in Column C. We combined these differences and summed PCB congeners 086/097/116/117/125 by sample regardless of which column was used for which sample. This resulted in our use of a common set of co-eluting congeners for all samples, although this combination of co-eluting congeners does not match other projects or analyses.

In addition to the issue of differing congener co-elution patterns described above, sample detection limits (SDL) also varied slightly. These relatively small variations were due to matrix and other sample specific interferences. All SDLs were below the maximums specified in EPA Method 1668 and all data were validated according to EPA Region 10 guidelines by an independent third party (Laboratory Data Consultants, Carlsbad, California). Table 1-B lists the co-eluting congeners alongside the minimum and maximum SDLs encountered for both BSM and water.

Table 1-B. Co-eluting PCB congeners along with the range of water and BSM sample specific detection limits.

| PCB Congener and co-eluting congeners | BSM $\mu\text{g}/\text{kg}, \text{dw}$ | | Water pg/L | |
|---------------------------------------|--|---------|----------------------------|---------|
| | Min SDL | Max SDL | Min SDL | Max SDL |
| PCB-001 | 0.0001 | 0.46 | 0.04 | 2.62 |
| PCB-002 | 0.0001 | 0.44 | 0.06 | 2.55 |
| PCB-003 | 0.0001 | 0.62 | 0.05 | 4.15 |
| PCB-004 | 0.0001 | 1.31 | 0.21 | 61.4 |
| PCB-005/008 | 0.0001 | 0.87 | 0.15 | 35.5 |
| PCB-006 | 0.0001 | 0.88 | 0.15 | 36.5 |
| PCB-007 | 0.0001 | 0.8 | 0.16 | 30.2 |
| PCB-009 | 0.0001 | 0.91 | 0.14 | 38.2 |
| PCB-010 | 0.0001 | 0.91 | 0.15 | 37.8 |
| PCB-011 | 0.0001 | 0.0083 | 0.15 | 40.5 |
| PCB-012/013 | 0.0001 | 0.83 | 0.17 | 40.4 |
| PCB-014 | 0.0001 | 0.83 | 0.15 | 37.2 |
| PCB-015 | 0.0001 | 0.84 | 0.16 | 49.6 |
| PCB-016 | 0.0001 | 1.77 | 0.04 | 17.8 |
| PCB-017 | 0.0001 | 1.33 | 0.03 | 17 |
| PCB-018 | 0.0001 | 0.98 | 0.05 | 13.3 |
| PCB-019 | 0.0001 | 1.78 | 0.04 | 18.5 |
| PCB-020/033 | 0.0001 | 0.34 | 0.03 | 3.6 |
| PCB-021 | 0.0001 | 0.42 | 0.04 | 4.39 |
| PCB-022 | 0.0001 | 0.36 | 0.03 | 4.13 |
| PCB-023 | 0.0001 | 0.25 | 0.02 | 2.66 |
| PCB-024 | 0.0001 | 1.05 | 0.03 | 15.6 |
| PCB-025 | 0.0001 | 0.24 | 0.02 | 2.27 |
| PCB-025 | 0.0001 | 0.22 | 0.01 | 1.96 |
| PCB-027 | 0.0001 | 0.63 | 0.03 | 7.38 |
| PCB-028 | 0.0001 | 0.0007 | 0.03 | 3.25 |
| PCB-029 | 0.0001 | 0.2 | 0.02 | 2.04 |
| PCB-030 | 0.0001 | 0.98 | 0.03 | 11.9 |
| PCB-031 | 0.0001 | 0.0006 | 0.01 | 1.93 |
| PCB-032 | 0.0001 | 0.96 | 0.03 | 12.6 |
| PCB-034 | 0.0001 | 0.33 | 0.02 | 2.86 |
| PCB-035 | 0.0001 | 0.35 | 0.03 | 4.46 |
| PCB-036 | 0.0001 | 0.33 | 0.03 | 3.5 |
| PCB-037 | 0.0001 | 0.4 | 0.04 | 5.47 |
| PCB-038 | 0.0001 | 0.36 | 0.04 | 4.8 |
| PCB-039 | 0.0001 | 0.3 | 0.03 | 3.69 |

| PCB Congener and co-eluting congeners | BSM $\mu\text{g}/\text{kg}, \text{dw}$ | | Water pg/L | |
|---------------------------------------|--|---------|----------------------------|---------|
| | Min SDL | Max SDL | Min SDL | Max SDL |
| PCB-040 | 0.0001 | 2.19 | 0.05 | 13.7 |
| PCB-041 | 0.0001 | 1.91 | 0.03 | 12 |
| PCB-042 | 0.0001 | 1.9 | 0.03 | 11.9 |
| PCB-043/049 | 0.0001 | 1.63 | 0.03 | 10.3 |
| PCB-044 | 0.0001 | 2.66 | 0.05 | 16.7 |
| PCB-045 | 0.0001 | 1.8 | 0.03 | 11.3 |
| PCB-046 | 0.0001 | 2.11 | 0.03 | 13.2 |
| PCB-047/048/065/075 | 0.0001 | 1.47 | 0.02 | 9.21 |
| PCB-050 | 0.0001 | 1.58 | 0.02 | 9.94 |
| PCB-051 | 0.0001 | 1.55 | 0.03 | 9.76 |
| PCB-052/069 | 0.0001 | 1.49 | 0.03 | 9.36 |
| PCB-053 | 0.0001 | 1.61 | 0.03 | 10.1 |
| PCB-054 | 0.0001 | 1.1 | 0.02 | 6.82 |
| PCB-055 | 0.0001 | 1.15 | 0.02 | 7.19 |
| PCB-056/060 | 0.0001 | 1.17 | 0.02 | 7.38 |
| PCB-057 | 0.0001 | 1.18 | 0.02 | 7.4 |
| PCB-058/063 | 0.0001 | 1.15 | 0.02 | 7.2 |
| PCB-059 | 0.0001 | 1.14 | 0.02 | 7.17 |
| PCB-061/074 | 0.0001 | 1.4 | 0.02 | 8.8 |
| PCB-062 | 0.0001 | 1.1 | 0.03 | 6.88 |
| PCB-064/071/072 | 0.0001 | 1.43 | 0.02 | 9.01 |
| PCB-066/080 | 0.0001 | 1.08 | 0.03 | 6.79 |
| PCB-067 | 0.0001 | 1.23 | 0.02 | 7.74 |
| PCB-068 | 0.0001 | 1.05 | 0.02 | 6.99 |
| PCB-070 | 0.0001 | 1.16 | 0.03 | 7.29 |
| PCB-073 | 0.0001 | 1.08 | 0.02 | 6.79 |
| PCB-076 | 0.0001 | 1.17 | 0.03 | 7.37 |
| PCB-077 | 0.0001 | 1.11 | 0.02 | 7.01 |
| PCB-078 | 0.0001 | 1.19 | 0.02 | 7.45 |
| PCB-079 | 0.0001 | 1.08 | 0.02 | 6.81 |
| PCB-081 | 0.0001 | 1.06 | 0.02 | 7.64 |
| PCB-082 | 0.0001 | 2.5 | 0.08 | 16.9 |
| PCB-083/109 | 0.0001 | 2.04 | 0.07 | 17.3 |
| PCB-084/092 | 0.0001 | 2.5 | 0.07 | 17.8 |
| PCB-085/111 | 0.0001 | 2.32 | 0.06 | 15.7 |
| PCB-086/097/116/117/125 | 0.0001 | 1.95 | 0.06 | 17.2 |
| PCB-087/115 | 0.0001 | 2.04 | 0.07 | 14.7 |
| PCB-088 | 0.0001 | 2.43 | 0.07 | 18.4 |
| PCB-089 | 0.0001 | 2.29 | 0.08 | 20.1 |

| PCB Congener and co-eluting congeners | BSM $\mu\text{g}/\text{kg}, \text{dw}$ | | Water pg/L | |
|---------------------------------------|--|---------|----------------------------|---------|
| | Min SDL | Max SDL | Min SDL | Max SDL |
| PCB-090 | 0.0001 | 1.7 | 0.09 | 18.5 |
| PCB-091/121 | 0.0001 | 2.25 | 0.03 | 15.2 |
| PCB-093/095/098/102 | 0.0001 | 2.35 | 0.07 | 17.7 |
| PCB-094 | 0.0001 | 2.45 | 0.07 | 18.9 |
| PCB-096 | 0.0001 | 1.71 | 0.05 | 15.2 |
| PCB-099 | 0.0001 | 1.93 | 0.07 | 15.8 |
| PCB-100 | 0.0001 | 2.07 | 0.06 | 16.4 |
| PCB-101 | 0.0001 | 2.4 | 0.05 | 16.3 |
| PCB-103 | 0.0001 | 2.03 | 0.06 | 16.7 |
| PCB-104 | 0.0001 | 2.32 | 0.05 | 15.3 |
| PCB-105 | 0.0001 | 0.64 | 0.06 | 6.55 |
| PCB-106 | 0.0001 | 0.54 | 0.12 | 8.26 |
| PCB-107/108 | 0.0001 | 0.52 | 0.07 | 7.11 |
| PCB-110/120 | 0.0001 | 1.62 | 0.05 | 14.6 |
| PCB-112/119 | 0.0001 | 1.58 | 0.05 | 13.3 |
| PCB-113 | 0.0001 | 1.74 | 0.06 | 14.1 |
| PCB-114 | 0.0001 | 0.61 | 0.06 | 8.79 |
| PCB-118 | 0.0001 | 0.61 | 0.07 | 7.17 |
| PCB-122 | 0.0001 | 0.55 | 0.07 | 7.21 |
| PCB-123 | 0.0001 | 0.65 | 0.07 | 8.08 |
| PCB-124 | 0.0001 | 0.59 | 0.05 | 9.67 |
| PCB-126 | 0.0001 | 0.66 | 0.05 | 6.47 |
| PCB-127 | 0.0001 | 0.53 | 0.05 | 5.8 |
| PCB-128/159/162 | 0.0001 | 1.15 | 0.02 | 6.8 |
| PCB-129 | 0.0001 | 1.36 | 0.02 | 8.03 |
| PCB-130 | 0.0001 | 1.35 | 0.03 | 8.01 |
| PCB-131/142 | 0.0001 | 1.35 | 0.03 | 8.02 |
| PCB-132/146/161 | 0.0001 | 1.18 | 0.02 | 7.02 |
| PCB-133 | 0.0001 | 1.54 | 0.02 | 9.15 |
| PCB-134 | 0.0001 | 1.77 | 0.03 | 10.5 |
| PCB-135 | 0.0001 | 2.23 | 0.02 | 13.2 |
| PCB-136/148 | 0.0001 | 2.11 | 0.01 | 12.5 |
| PCB-137 | 0.0001 | 1.26 | 0.02 | 7.45 |
| PCB-138 | 0.0001 | 0.91 | 0.03 | 5.41 |
| PCB-139/149 | 0.0001 | 2.06 | 0.02 | 12.2 |
| PCB-140 | 0.0001 | 2.05 | 0.02 | 12.1 |
| PCB-141 | 0.0001 | 1.17 | 0.02 | 6.91 |
| PCB-143 | 0.0001 | 1.26 | 0.02 | 7.45 |
| PCB-144 | 0.0001 | 1.9 | 0.02 | 11.2 |

| PCB Congener and co-eluting congeners | BSM $\mu\text{g}/\text{kg}, \text{dw}$ | | Water pg/L | |
|---------------------------------------|--|---------|----------------------------|---------|
| | Min SDL | Max SDL | Min SDL | Max SDL |
| PCB-145 | 0.0001 | 1.6 | 0.01 | 9.49 |
| PCB-147 | 0.0001 | 2.03 | 0.01 | 12 |
| PCB-150 | 0.0001 | 1.53 | 0.01 | 9.04 |
| PCB-151 | 0.0001 | 2.18 | 0.02 | 12.9 |
| PCB-152 | 0.0001 | 1.54 | 0.01 | 9.15 |
| PCB-153 | 0.0001 | 1.04 | 0.02 | 3.94 |
| PCB-154 | 0.0001 | 1.76 | 0.01 | 10.5 |
| PCB-155 | 0.0001 | 1.98 | 0.02 | 12.8 |
| PCB-156 | 0.0001 | 0.8 | 0.01 | 5.05 |
| PCB-157 | 0.0001 | 0.81 | 0.01 | 4.82 |
| PCB-158 | 0.0001 | 0.84 | 0.02 | 4.98 |
| PCB-160 | 0.0001 | 1.14 | 0.02 | 6.73 |
| PCB-163/164 | 0.0001 | 0.95 | 0.02 | 5.61 |
| PCB-165 | 0.0001 | 1.04 | 0.02 | 6.18 |
| PCB-166 | 0.0001 | 0.86 | 0.02 | 5.46 |
| PCB-167 | 0.0001 | 0.89 | 0.01 | 5.16 |
| PCB-168 | 0.0001 | 0.88 | 0.02 | 5.23 |
| PCB-169 | 0.0001 | 0.71 | 0.01 | 4.09 |
| PCB-170 | 0.0001 | 1.49 | 0.02 | 9.1 |
| PCB-171 | 0.0001 | 1.59 | 0.02 | 9.68 |
| PCB-172 | 0.0001 | 1.63 | 0.02 | 9.93 |
| PCB-173 | 0.0001 | 1.66 | 0.02 | 10.1 |
| PCB-174 | 0.0001 | 1.66 | 0.02 | 10.1 |
| PCB-175 | 0.0001 | 1.6 | 0.02 | 9.73 |
| PCB-176 | 0.0001 | 1.18 | 0.01 | 7.21 |
| PCB-177 | 0.0001 | 1.57 | 0.02 | 9.58 |
| PCB-178 | 0.0001 | 1.66 | 0.02 | 10.1 |
| PCB-179 | 0.0001 | 1.16 | 0.01 | 7.05 |
| PCB-180/193 | 0.0001 | 1.7 | 0.01 | 10.4 |
| PCB-181 | 0.0001 | 1.49 | 0.02 | 9.07 |
| PCB-182/187 | 0.0001 | 1.43 | 0.02 | 8.72 |
| PCB-183 | 0.0001 | 1.42 | 0.02 | 8.68 |
| PCB-184 | 0.0001 | 1.09 | 0.01 | 6.66 |
| PCB-185 | 0.0001 | 1.58 | 0.02 | 9.64 |
| PCB-186 | 0.0001 | 1.17 | 0.02 | 7.13 |
| PCB-188 | 0.0001 | 1.56 | 0.02 | 11 |
| PCB-189 | 0.0001 | 0.39 | 0.01 | 2.24 |
| PCB-190 | 0.0001 | 1.05 | 0.01 | 6.4 |
| PCB-191 | 0.0001 | 1.15 | 0.01 | 7.04 |

| PCB Congener and co-eluting congeners | BSM $\mu\text{g}/\text{kg}$, dw | | Water pg/L | |
|---------------------------------------|----------------------------------|---------|----------------------------|---------|
| | Min SDL | Max SDL | Min SDL | Max SDL |
| PCB-192 | 0.0001 | 1.21 | 0.02 | 7.38 |
| PCB-194 | 0.0001 | 0.74 | 0.02 | 4.11 |
| PCB-195 | 0.0001 | 0.83 | 0.02 | 4.64 |
| 196/203 | 0.0001 | 2.08 | 0.01 | 11.6 |
| PCB-197 | 0.0001 | 1.28 | 0.01 | 7.12 |
| 198/199 | 0.0001 | 2.02 | 0.01 | 11.2 |
| PCB-200 | 0.0001 | 1.32 | 0.01 | 7.35 |
| PCB-201 | 0.0001 | 1.37 | 0.01 | 7.64 |
| PCB-202 | 0.0001 | 1.88 | 0.02 | 13.4 |
| PCB-204 | 0.0001 | 1.27 | 0.01 | 7.06 |
| PCB-205 | 0.0001 | 0.51 | 0.01 | 2.64 |
| PCB-206 | 0.0001 | 1.27 | 0.14 | 19.8 |
| PCB-207 | 0.0001 | 1.1 | 0.1 | 12.2 |
| PCB-208 | 0.0001 | 1.07 | 0.09 | 12.5 |
| PCB-209 | 0.0001 | 1.13 | 0.02 | 6.75 |

dw- dry weight

SDL – sample detection limit

Appendix C: Chain of Custody / Sampling Forms

Project: 421879-260

CHAIN OF CUSTODY

| | | |
|---------------------------------------|------------------|--------------|
| Relinquished by <i>[Signature]</i> | Date 11-21-16 | Time 1544 |
| Received by <i>[Signature]</i> | Date 11/24/16 | Time 1544 |
| Sample Numbers | | |

(All)

| | | | |
|--------------------|------------------|--|--|
| Sample Number | P66672-1 | | |
| QC Link | | | |
| Locator | FIELD BLANK | | |
| Short Loc Desc | FIELD BLANK | | |
| Locator Desc | FIELD BLANK | | |
| Site | METRO | | |
| Comments | | | |
| Start Date/Time | | | |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| Dept, Matrix, Prod | 10 LN EPA1668PCB | | |

Login: P67149

PCB in Rain Gardens Study

Personnel: RS

Project: 421879-260

CHAIN OF CUSTODY

| | | |
|---------------------------------------|-----------------|---------------|
| Relinquished by <i>[Signature]</i> | Date 2/16/17 | Time 13:55 |
| Received by <i>[Signature]</i> | Date 2/16/17 | Time 1355 |
| Sample Numbers | | [All] |

| Sample Number | P67149-1 | P67149-2 | P67149-3 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 12:00 | 12:04 | 12:07 |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | 0-16 | 0-16 | 0-16 |
| CLIENT LOC | Barrel 1 | Barrel 2 | Barrel 5 |
| Dept, Matrix, Prod | 10 SA EPA1668PCB | 10 SA EPA1668PCB | 10 SA EPA1668PCB |

WG150647 *[Signature]* 3-12-17
 R217117 *[Signature]* 3-12-17

Login: P67394

Rain garden stormwater samples

Personnel: _____

Project: 421879-260

CHAIN OF CUSTODY

| | | |
|----------------------|---------|------|
| Relinquished by | Date | Time |
| | 3-24-17 | |
| Received by | Date | Time |
| | | |
| Sample Numbers [All] | | |

| Sample Number | P67394-1 | P67394-2 | P67394-3 |
|--------------------|--------------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | ²³ 3/24/17 | | |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

WG152407 Rg 6-14-17
R219253 Richard Jacke
brought these in on Friday.
They are in the 10sin cooler - LPM sk(F)
Colin

Login: P67394

Rain garden stormwater samples

Personnel: _____

Project: 421879-260

| Sample Number | P67394-4 | P67394-5 | P67394-6 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | | | |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

Login: P67394

Rain garden stormwater samples

Personnel: _____

Project: 421879-260

| Sample Number | P67394-7 | P67394-8 | P67394-9 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | | | |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

Login: P67978

PCB in Rain Gardens Study

Personnel: _____

Project: 421879-260

CHAIN OF CUSTODY

| | | |
|---|-----------------|--------------|
| Relinquished by <i>Robert G. Gutzko</i> | Date 6-8-17 | Time 1135 |
| Received by <i>Weylan E.</i> | Date 6/16/17 | Time 1135 |
| Sample Numbers (All) | | |

| Sample Number | P67978-1 | P67978-2 | P67978-3 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | | | |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | # 1 | # 2 | # 5 |
| Dept, Matrix, Prod | 10 SA EPA1668PCB | 10 SA EPA1668PCB | 10 SA EPA1668PCB |

WG152408 JG 6-14-17
~~A219253~~
R219254

Login: P67978

PCB in Rain Gardens Study

Personnel: _____

Project: 421879-260

| Sample Number | P67978-4 | P67978-5 | P67978-6 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | | | |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | # 6 | # 9 | # 10 |
| Dept, Matrix, Prod | 10 SA EPA1668PCB | 10 SA EPA1668PCB | 10 SA EPA1668PCB |

Login: P67978

PCB in Rain Gardens Study

Personnel: _____

Project: 421879-260

| | | | |
|--------------------|------------------|--|--|
| Sample Number | P67978-7 | | |
| QC Link | | | |
| Locator | NONE | | |
| Short Loc Desc | UNKNOWNLOC | | |
| Locator Desc | UNKNOWN LOCATOR | | |
| Site | NONE | | |
| Comments | | | |
| Start Date/Time | | | |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | #10 REP | | |
| Dept, Matrix, Prod | 10 SA EPA1668PCB | | |

Project: 421879-260

CHAIN OF CUSTODY

| | | |
|---------------------------------------|-----------------|---------------|
| Relinquished by <i>[Signature]</i> | Date 6/13/17 | Time 14:10 |
| Received by <i>[Signature]</i> | Date 6/13/17 | Time 14:10 |
| Sample Numbers | | [All] |

| Sample Number | P68013-1 | P68013-2 | P68013-3 |
|--------------------|------------------|---------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 6/8/17 8:30 | 6/8/17 8:30 | 6/8/17 8:30 |
| End Date/Time | 10:30 | 6/8/17 10:30 | 6/8/17 10:30 |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | <i>Influent</i> | <i>Influent rep</i> | <i>Eff. 02</i> |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

WG 152407 JB 6-14-17
R219253

Project: 421879-260

| Sample Number | P68013-4 | P68013-5 | P68013-6 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 6/8/17 8:30 | 6/8/17 8:30 | 6/8/17 8:30 |
| End Date/Time | 6/8/17 10:30 | 6/8/17 10:30 | 6/8/17 10:30 |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Effluent 1brep | Effluent 2 | Effluent 5 |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

Project: 421879-260

| Sample Number | P68013-7 | P68013-8 | P68013-9 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 6/8/17 8:30 | 6/8/17 8:30 | 6/8/17 8:30 |
| End Date/Time | 6/8/17 10:30 | 6/8/17 10:30 | 6/8/17 10:30 |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Effluent 6 | Effluent 9 | Effluent 10 |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

Login: P68722

PCB in Raingardens

Personnel: _____

Project: 421879-260

CHAIN OF CUSTODY

| | | |
|----------------------------------|--------------|------------|
| Relinquished by <i>RJK</i> | Date 9/28/17 | Time 12:55 |
| Received by <i>Jm</i> | Date 9/28/17 | Time 12:55 |
| Sample Numbers 68722-1 through 7 | | [All] |

| Sample Number | P68722-1 | P68722-2 | P68722-3 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 11:45 9/28/17 | 9/28/17 11:48 | 9/28/17 #11:50 |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | #1 | #2 | #5 |
| Dept, Matrix, Prod | 10 SA EPA1668PCB | 10 SA EPA1668PCB | 10 SA EPA1668PCB |

WG15#273 9-28-17
R221515

Login: P68722

PCB in Raingardens

Personnel: _____

Project: 421879-260

| Sample Number | P68722-4 | P68722-5 | P68722-6 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 9/28/17 11:53 | 9/28/17 11:58 | 9/28/17 12:05 |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | #6 | #9 | #9 dup |
| Dept, Matrix, Prod | 10 SA EPA1668PCB | 10 SA EPA1668PCB | 10 SA EPA1668PCB |

Project: 421879-260

| Sample Number | P68722-7 | P68722-8 | |
|--------------------|------------------|----------------------------|--|
| QC Link | | | |
| Locator | NONE | NONE | |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | |
| Site | NONE | NONE | |
| Comments | | | |
| Start Date/Time | 9/28/17 12:10 | | |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | # 10 | | |
| Dept, Matrix, Prod | 10 SA EPA1668PCB | 10 SA EPA1668PCB | |

*deleted 9/28/17
DES*

Project: 421879-260

CHAIN OF CUSTODY

| | | |
|---------------------------------------|------------------|--------------|
| Relinquished by <i>[Signature]</i> | Date 10-23-17 | Time 943 |
| Received by <i>[Signature]</i> | Date 10/23/17 | Time 0943 |
| Sample Numbers | | |

(All)

| Sample Number | P68886-1 | P68886-2 | P68886-3 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 10/18/17 1050 | → all | |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Influent 1 | Influent 2 rep | Effluent 1 |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

LG 154706 83 10-23-17
R 221974

Project: 421879-260

| Sample Number | P68886-4 | P68886-5 | P68886-6 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | | | |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Effluent 2 | Effluent 5 | EFFLUENT 6 |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

Login: P68866

PCB in Raingardens

Personnel: _____

Project: 421879-260

| Sample Number | P68886-7 | P68886-8 | P68886-9 |
|--------------------|-----------------------|-------------------|--------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | | | |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | <i>Effluent 6 rep</i> | <i>Effluent 9</i> | <i>Effluent 10</i> |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

Project: 421879-260

CHAIN OF CUSTODY

| | | |
|---------------------------------------|-----------------|---------------|
| Relinquished by <i>[Signature]</i> | Date 12/5/17 | Time 13:15 |
| Received by <i>[Signature]</i> | Date 12/5/17 | Time 13:15 |
| Sample Numbers | | [All] |

| Sample Number | P69159-1 | P69159-2 | P69159-3 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 12:10 12/5/17 | 12/5/17 12:10 | 12/5/17 12:10 |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Barrel #1 | Barrel #2 | Barrel #5 |
| Dept, Matrix, Prod | 10 SA EPA1668PCB | 10 SA EPA1668PCB | 10 SA EPA1668PCB |

W6156092 73 1-31-18
R223812

Project: 421879-260

| Sample Number | P69159-4 | P69159-5 | P69159-6 |
|--------------------|----------------------|----------------------|----------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | <i>rep</i> | | |
| Start Date/Time | <i>12/5/17 12:10</i> | <i>12/5/17 12:10</i> | <i>12/5/17 12:10</i> |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | <i>Barrel #5 rep</i> | <i>Barrel #6</i> | <i>Barrel #9</i> |
| Dept, Matrix, Prod | 10 SA EPA1668PCB | 10 SA EPA1668PCB | 10 SA EPA1668PCB |

LogIn: P69159

PCB in Raingardens

Personnel: _____

Project: 421879-260

| | | | |
|--------------------|------------------|--|--|
| Sample Number | P69159-7 | | |
| QC Link | | | |
| Locator | NONE | | |
| Short Loc Desc | UNKNOWNLOC | | |
| Locator Desc | UNKNOWN LOCATOR | | |
| Site | NONE | | |
| Comments | | | |
| Start Date/Time | 12/5/17 12:10 | | |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Barrel #10 | | |
| Dept, Matrix, Prod | 10 SA EPA1668PCB | | |

Project: 421879-260

CHAIN OF CUSTODY

| | | |
|---------------------------------------|-----------------|---------------|
| Relinquished by <i>[Signature]</i> | Date 1/12/18 | Time 13:40 |
| Received by <i>E. McCall</i> | Date 1/12/18 | Time 13:40 |
| Sample Numbers | | [All] |

| Sample Number | P69347-1 | P69347-2 | P69347-3 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 12/19/17 13:30 | 12/19/17 13:30 | 12/17/17 13:30 |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Influent 1 | Influent rep | Effluent 1 |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

W6155872 JS 1-16-18
R223497

Project: 421879-260

| Sample Number | P89347-4 | P69347-5 | P69347-6 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 12/19/17 13:30 | 12/19/17 13:30 | 12/19/17 13:30 |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Effluent 2 | Effluent 2 rep | Effluent 5 |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

Project: 421879-260

| Sample Number | P69347-7 | P69347-8 | P69347-9 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 12/19/17 13:30 | 12/19/17 13:30 | 12/19/17 13:30 |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Effluent 6 | Effluent 9 | Effluent 10 |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

LogIn: P69551

PCB in Raingardens

Personnel: RJ

Project: 421879-260

CHAIN OF CUSTODY

| | | |
|---|------------------------|----------------------|
| Relinquished by <i>RJ</i> | Date <i>2/28/18</i> | Time <i>12:20</i> |
| Received by <i>McCabe</i> | Date <i>2/28/18</i> | Time <i>12:20</i> |
| Sample Numbers [All] | | |

| Sample Number | P69551-1 | P69551-2 | P69551-3 |
|--------------------|----------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | <i>2/28/18 11:45</i> | <i>→</i> | <i>→</i> |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | <i>Barrel #1</i> | <i>Barrel #2</i> | <i>Barrel #5</i> |
| Dept, Matrix, Prod | 10 SA EPA1668PCB | 10 SA EPA1668PCB | 10 SA EPA1668PCB |

WG156608 JG 3-11-18
R224477

Project: 421879-260

| Sample Number | P69551-4 | P69551-5 | P69551-6 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 2/28/18 11:45 | → | |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Barrel #6 | Barrel #6 rep | Barrel #9 |
| Dept, Matrix, Prod | 10 SA EPA1668PCB | 10 SA EPA1668PCB | 10 SA EPA1668PCB |

Login: P69551

PCB in Raingardens

Personnel: _____

Project: 421879-260

| | | | |
|--------------------|------------------|--|--|
| Sample Number | P69551-7 | | |
| QC Link | | | |
| Locator | NONE | | |
| Short Loc Desc | UNKNOWNLOC | | |
| Locator Desc | UNKNOWN LOCATOR | | |
| Site | NONE | | |
| Comments | | | |
| Start Date/Time | 2/28/18 11:45 | | |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Bussel #10 | | |
| Dept, Matrix, Prod | 10 SA EPA1668PCB | | |

Log#: P69732

PCB in Raingardens

Personnel: _____

Project: 421879-260

CHAIN OF CUSTODY

| | | |
|---------------------------------------|-----------------|---------------|
| Relinquished by <i>[Signature]</i> | Date 3/23/18 | Time 12:00 |
| Received by <i>[Signature]</i> | Date 3/23/18 | Time 12:00 |
| Sample Numbers 69732-1 through 9 | | [All] |

| Sample Number | P69732-1 | P69732-2 | P69732-3 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 3/22/18 12:00 | 3/22/18 12:00 | 3/22/18 12:00 |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Influent #1 | Influent #1 rep | Effluent #1 |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

W6156831 83 3-26-18
R224853

Login: P69732

PCB in Raingardens

Personnel: _____

Project: 421879-260

| Sample Number | P69732-4 | P69732-5 | P69732-6 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 3/22/18 12:00 | 3/22/18 12:00 | 3/22/18 12:00 |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Effluent #1 rep | Effluent #2 | Effluent #5 |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

LogIn: P69732

PCB in Raingardens

Personnel: _____

Project: 421879-260

| Sample Number | P69732-7 | P69732-8 | P69732-9 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 3/22/18 12:00 | 3/22/18 12:00 | 3/22/18 12:00 |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Effluent #6 | Effluent #9 | Effluent #10 |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

Project: 421879-260

CHAIN OF CUSTODY

| | | |
|---|--------------|-----------|
| Relinquished by <i>[Signature]</i> | Date 6/12/18 | Time 1010 |
| Received by <i>E. McClellan</i> | Date 6/12/18 | Time 1010 |
| Sample Numbers 70294-1 through -7 [All] | | |

| Sample Number | P70294-1 | P70294-2 | P70294-3 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 0915 6/12/18 | 0915 6/12/18 | 0915 6/12/18 |
| End Date/Time | 0915 6/12/18 | → | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Barrel #1 | Barrel #2 | Barrel #3 |
| Dept, Matrix, Prod | 10 SA EPA1668PCB | 10 SA EPA1668PCB | 10 SA EPA1668PCB |

W6158141 7/3 6-12-18
R226606

Project: 421879-260

| Sample Number | P70294-4 | P70294-5 | P70294-6 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 0905 6/12/18 | → | |
| End Date/Time | 0905 6/12/18 | → | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Barrel #6 | Barrel #9 | Barrel #10 |
| Dept, Matrix, Prod | 10 SA EPA1668PCB | 10 SA EPA1668PCB | 10 SA EPA1668PCB |

Project: 421879-260

| | | | |
|--------------------|------------------|--|--|
| Sample Number | P70294-7 | | |
| QC Link | | | |
| Locator | NONE | | |
| Short Loc Desc | UNKNOWNLOC | | |
| Locator Desc | UNKNOWN LOCATOR | | |
| Site | NONE | | |
| Comments | | | |
| Start Date/Time | 0905 6/12/18 | | |
| End Date/Time | 0905 6/12/18 | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Barrel #10 rep | | |
| Dept, Matrix, Prod | 10 SA EPA1668PCB | | |

Login: P71271

PCB in Raingardens

Personnel: _____

Project: 421879-260

CHAIN OF CUSTODY

| | | |
|--------------------------------|-----------------|---------------|
| Relinquished by <i>Rick</i> | Date 11/6/18 | Time 09:40 |
| Received by <i>J. Riley</i> | Date 11/6/18 | Time 0940 |
| Sample Numbers | | [All] |

| Sample Number | P71271-1 | P71271-2 | P71271-3 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 10/25/18 10:00 | → | |
| End Date/Time | " 12:00 | → | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Influent | Influent rep | #1 effluent |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

WG 160901 *J* 11-6-18
R230367

Project: 421879-260

| Sample Number | P71271-4 | P71271-5 | P71271-6 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 10/25/13 10:00 | → | → |
| End Date/Time | 10/25/13 12:00 | → | → |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | # 2 effluent | # 5 effluent | # 6 effluent |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

LogIn: P71271

PCB in Raingardens

Personnel: _____

Project: 421879-260

| | | | |
|--------------------|------------------|--|--|
| Sample Number | P71271-7 | | |
| QC Link | | | |
| Locator | NONE | | |
| Short Loc Desc | UNKNOWNLOC | | |
| Locator Desc | UNKNOWN LOCATOR | | |
| Site | NONE | | |
| Comments | | | |
| Start Date/Time | 10/25/18 10:00 | | |
| End Date/Time | 10/25/18 12:00 | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | #9 effluent | | |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | | |

Login: P71271

Personnel: _____

Project: 421879-260

| Sample Number | P71271-8 | P71271-9 |
|--------------------|------------------|------------------|
| QC Link | | |
| Locator | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE |
| Comments | | |
| Start Date/Time | 10/25/18 10:00 | 10/25/18 10:00 |
| End Date/Time | 10/25/18 12:00 | 10/25/18 12:00 |
| Time Span | | |
| Sample Depth | | |
| CLIENT LOC | #10 effluent | #10 effluent rep |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

Login: P71709

PCB in Raingardens

Personnel: WSU, RT

Project: 421879-260

CHAIN OF CUSTODY

| | | |
|---------------------------------------|-----------------|---------------|
| Relinquished by <i>[Signature]</i> | Date 1/25/19 | Time 12:35 |
| Received by <i>[Signature]</i> | Date 1/29/19 | Time 12:35 |
| Sample Numbers | | [All] |

| Sample Number | P71709-1 | P71709-2 | P71709-3 |
|--------------------|------------------|------------------|-------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 1/23/19 09:30 | → | |
| End Date/Time | 1/23/19 12:30 | → | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | <i>Int #</i> | <i>Int rep</i> | <i>Barrel # 1</i> |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

WG 162007
R232035

JS 1-28-19

Login: P71709

PCB in Raingardens

Personnel: WCU, RT

Project: 421879-260

| Sample Number | P71709-4 | P71709-5 | P71709-6 |
|--------------------|------------------|---------------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 1/23/19 09:30 | → | → |
| End Date/Time | 1/23/19 12:30 | → | → |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Barrel # 2 rep | Barrel # 2 rep | Barrel # 5 |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

Login: P71709

PCB in Raingardens

Personnel: WSU, RJ

Project: 421879-260

| Sample Number | P71709-7 | P71709-8 | P71709-9 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 1/23/19 09:30 | → | |
| End Date/Time | 1/23/19 12:30 | → | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Barrel #6 | Barrel #9 | Barrel #10 |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

Login: P71960

PCB in Raingardens

Personnel: _____

Project: 421879-260

CHAIN OF CUSTODY

| | | |
|---|---------------------|-------------------|
| Relinquished by <i>Richard Seck</i> | Date <i>3/15/19</i> | Time <i>13:00</i> |
| Received by <i>DW Ng</i> | Date <i>3/15/19</i> | Time <i>1300</i> |
| Sample Numbers [All] | | |

| Sample Number | P71960-1 | P71960-2 | P71960-3 |
|--------------------|----------------------|---------------------|--------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | <i>3/12/19 9:00</i> | → | |
| End Date/Time | <i>3/12/19 11:30</i> | → | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | <i>Influent</i> | <i>Influent rep</i> | <i>Effluent #1</i> |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

Login: P71960

PCB in Raingardens

Personnel: _____

Project: 421879-260

| Sample Number | P71960-4 | P71960-5 | P71960-6 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 3/12/19 9:00 | → | → |
| End Date/Time | 3/12/19 11:30 | → | → |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Effluent #2 | Effluent #5 | Effluent #6 |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | 10 LG EPA1668PCB |

Login: P71960

PCB in Raingardens

Personnel: _____

Project: 421879-260

| | | | |
|--------------------|------------------|------------------|--|
| Sample Number | P71960-7 | P71960-8 | |
| QC Link | | | |
| Locator | NONE | NONE | |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | |
| Site | NONE | NONE | |
| Comments | | | |
| Start Date/Time | 3/12/19 9:00 | → | |
| End Date/Time | 3/12/19 11:30 | → | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Effluent #9 | Effluent #9 rep | |
| Dept, Matrix, Prod | 10 LG EPA1668PCB | 10 LG EPA1668PCB | |

Project: 421879-260

PCB in Raingardens

Personnel: RT
LPM: Fritz

Project: 421879-260

CHAIN OF CUSTODY

| | | |
|---------------------------------------|-----------------|---------------|
| Relinquished by <i>[Signature]</i> | Date 3/29/19 | Time 12:10 |
| Received by <i>[Signature]</i> | Date 3/29/19 | Time 12:10 |
| Sample Numbers | | [All] |

| Sample Number | P72037-1 | P72037-2 | P72037-3 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 3/29/19 11:40 | → | |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Barrel # 1 | Barrel # 2 | Barrel # 2 rep |
| Dept, Matrix, Prod | 10 SA EPA1668PCB | 10 SA EPA1668PCB | 10 SA EPA1668PCB |

Project: 421879-260

PCB in Raingardens

Personnel: _____

Project: 421879-260

| Sample Number | P72037-4 | P72037-5 | P72037-6 |
|--------------------|------------------|------------------|------------------|
| QC Link | | | |
| Locator | NONE | NONE | NONE |
| Short Loc Desc | UNKNOWNLOC | UNKNOWNLOC | UNKNOWNLOC |
| Locator Desc | UNKNOWN LOCATOR | UNKNOWN LOCATOR | UNKNOWN LOCATOR |
| Site | NONE | NONE | NONE |
| Comments | | | |
| Start Date/Time | 3/29/19 11:40 | → | |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Barrel #5 | Barrel #6 | Barrel #7 |
| Dept, Matrix, Prod | 10 SA EPA1668PCB | 10 SA EPA1668PCB | 10 SA EPA1668PCB |

Project: 421879-260

PCB in Raingardens

Personnel: _____

Project: 421879-260

| | | | |
|--------------------|------------------|--|--|
| Sample Number | P72037-7 | | |
| QC Link | | | |
| Locator | NONE | | |
| Short Loc Desc | UNKNOWNLOC | | |
| Locator Desc | UNKNOWN LOCATOR | | |
| Site | NONE | | |
| Comments | | | |
| Start Date/Time | 3/29/19 11:40 | | |
| End Date/Time | | | |
| Time Span | | | |
| Sample Depth | | | |
| CLIENT LOC | Barrel #10 | | |
| Dept, Matrix, Prod | 10 SA EPA1668PCB | | |

Appendix D: Raw Data

Raw data are also available electronically in Excel spreadsheet format.

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| Event # | Date | Type | Parameter | Units | SDL | Influent | | | | | Effluent Bare soils | | | Effluent planted | | |
|---------|------------|--------------|-----------|-------|-----|-------------|-------------|-------------|--------------|-------------|---------------------|-------------|-------------|------------------|-------------|-------------|
| | | | | | | Influent 01 | Influent 02 | Influent 03 | Influent Avg | Influent SD | Effluent 01 | Effluent 05 | Effluent 10 | Effluent 02 | Effluent 06 | Effluent 09 |
| 1 | 3/24/2017 | Conventional | DOC | mg/L | 0.5 | 7.8 | 7.9 | 19 | 11.57 | 6.44 | 500 | 100 | 230 | 19 | 260 | 130 |
| 2 | 6/8/2017 | Conventional | DOC | mg/L | 0.5 | 5.8 | 21 | 8.5 | 11.77 | 8.11 | 25 | 33 | 28 | 28 | 29 | 34 |
| 3 | 10/18/2017 | Conventional | DOC | mg/L | 0.5 | 7.5 | 7.6 | 7.5 | 7.53 | 0.06 | 9.2 | 11 | 9.7 | 9.4 | 9.8 | 11 |
| 4 | 12/19/2017 | Conventional | DOC | mg/L | 0.5 | 3.8 | 4.2 | 3.9 | 3.97 | 0.21 | 18 | 20 | 8.3 | 17 | 16 | 19 |
| 5 | 3/22/2018 | Conventional | DOC | mg/L | 0.5 | 4.7 | 3.6 | 5.1 | 4.47 | 0.78 | 11 | 8.5 | 9.7 | 11 | 13 | 13 |
| 6 | 10/25/2018 | Conventional | DOC | mg/L | 0.5 | 10 | 11 | 13 | 11.33 | 1.53 | 4 | 4.9 | 11 | 5.5 | 6.3 | 7.8 |
| 7 | 1/23/2019 | Conventional | DOC | mg/L | 0.5 | 5.9 | 6.2 | 6.4 | 6.17 | 0.25 | 7.3 | 9.2 | 8.8 | 9.2 | 15 | 10 |
| 8 | 3/12/2019 | Conventional | DOC | mg/L | 0.5 | 7.1 | 7.2 | 7.1 | 7.13 | 0.06 | 5.7 | 6.8 | 7.2 | 7.5 | 9.2 | 7.5 |
| 1 | 3/24/2017 | Conventional | TOC | mg/L | 0.5 | 18 | 18 | 26 | 20.67 | 4.62 | 830 | 280 | 140 | 34 | 210 | 200 |
| 2 | 6/8/2017 | Conventional | TOC | mg/L | 0.5 | 9.5 | 45 | 22 | 25.5 | 18.01 | 75 | 89 | 85 | 30 | 81 | 43 |
| 3 | 10/18/2017 | Conventional | TOC | mg/L | 0.5 | 13 | 12 | 12 | 12.33 | 0.58 | 10 | 14 | 11 | 21 | 11 | 11 |
| 4 | 12/19/2017 | Conventional | TOC | mg/L | 0.5 | 7.9 | 7.6 | 7.4 | 7.63 | 0.25 | 23 | 22 | 10 | 21 | 18 | 23 |
| 5 | 3/22/2018 | Conventional | TOC | mg/L | 0.5 | 8.3 | 6.7 | 6.9 | 7.3 | 0.87 | 12 | 9 | 12 | 11 | 13 | 14 |
| 6 | 10/25/2018 | Conventional | TOC | mg/L | 0.5 | 18 | 13 | 15 | 15.33 | 2.52 | 5.4 | 5.4 | 12 | 6.3 | 6.9 | 8.6 |
| 7 | 1/23/2019 | Conventional | TOC | mg/L | 0.5 | 7.5 | 8.9 | 9.9 | 8.77 | 1.21 | 8.2 | 11 | 9.1 | 10 | 18 | 10 |
| 8 | 3/12/2019 | Conventional | TOC | mg/L | 0.5 | 10 | 13 | 9.1 | 10.7 | 2.04 | 7 | 7.1 | 7.8 | 8.5 | 9.8 | 7.8 |
| 1 | 3/24/2017 | Conventional | TSS | mg/L | 1 | 28 | 24 | 14 | 22 | 7.21 | 28 | 28 | 14 | 36 | 16 | 24 |
| 2 | 6/8/2017 | Conventional | TSS | mg/L | 1 | 12 | 23 | 19 | 18 | 5.57 | 8 | 15 | 9 | 9 | 16 | 20 |
| 3 | 10/18/2017 | Conventional | TSS | mg/L | 1 | 27 | 17 | 22 | 22 | 5 | 6 | 11 | 6 | 13 | 8 | 4 |
| 4 | 12/19/2017 | Conventional | TSS | mg/L | 1 | 64 | 74 | 59 | 65.67 | 7.64 | 9 | 8 | 2 | 3 | 2 | 3 |
| 5 | 3/22/2018 | Conventional | TSS | mg/L | 1 | 46 | 41 | 44 | 43.67 | 2.52 | 3 | 4 | 4 | 3 | 3 | 3 |
| 6 | 10/25/2018 | Conventional | TSS | mg/L | 1 | 19 | 17 | 29 | 21.67 | 6.43 | 1 | 1 | 3 | 1 | 1 | 5 |
| 7 | 1/23/2019 | Conventional | TSS | mg/L | 1 | 9 | 34 | 11 | 18 | 13.89 | 1 | 2 | 2 | 1 | 6 | 2 |
| 8 | 3/12/2019 | Conventional | TSS | mg/L | 1 | 10 | 15 | 30 | 18.33 | 10.41 | 1 | 1 | 4 | 1 | 1 | 1 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.49 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 3.22 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,4',5,5',6'-OCCB | 194 | PCB-194 | 35694-08-7 | | U J | | 0.26 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 2.02 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,4',5,6,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.26 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,4',5,6-OCCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.23 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 0.46 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.2 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 0.33 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 1.54 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,5,5',6-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.28 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,5,5',6-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.34 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.19 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.2 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 0.35 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.29 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 0.32 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.4 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.17 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 0.18 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,5,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.25 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U J | | 0.14 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.2 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 0.87 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U J | | 0.14 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.35 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | N J | U | 0.24 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 0.25 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 0.23 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.87 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 0.15 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 0.71 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 1 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,4',5,5',6-OCCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 0.29 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,4',5,5',6-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 0.31 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.18 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 0.27 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 0.3 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.38 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | U J | | 0.24 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 0.18 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.24 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.22 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U J | | 0.24 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.35 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,5,5',6-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 0.13 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 0.16 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.26 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.24 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,5',6'-HxCB | 139 | PCB-139/149 | 38380-04-0 | | U J | | 0.24 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 0.23 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.22 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.24 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.16 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.14 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4',5',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U J | | 0.65 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.68 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 0.67 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.82 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.17 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.17 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 0.94 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.96 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.63 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 0.82 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.47 | pg/L | SA | PRLO22 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 0.22 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 0.15 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 0.83 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | J | 0.79 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | J | 0.6 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | J | 0.89 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 0.57 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 0.93 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 0.85 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3,3',5',5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 0.17 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U | J | 1.25 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',4,4',5,5',5'-HxCB | 153 | PCB-153 | 35065-27-1 | | U | J | 0.14 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 0.21 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | J | 0.71 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 0.39 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | J | 0.67 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U | J | 0.75 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | J | 0.66 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',4,5,6'-PeCB | 93 | PCB-093/095/098/102 | 68194-06-9 | | U | J | 0.67 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | J | 0.57 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | J | 0.75 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | J | 0.7 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | N | J | 0.63 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U | J | 0.52 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | J | 0.78 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | J | 0.75 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | N | J | 0.43 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | J | 0.65 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | N | J | 0.64 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | J | 2.89 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',4,4',5,5',6-OccB | 205 | PCB-205 | 74472-53-0 | | U | J | 0.25 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | J | 0.36 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U | J | 0.28 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U | J | 0.29 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | J | 0.12 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U | J | 0.12 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U | J | 0.11 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | | U | J | 0.55 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',4,4',5,6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | J | 0.31 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | J | 0.12 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | J | 0.16 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U | J | 0.13 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',4,5',6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U | J | 0.12 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | J | 0.15 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | J | 0.6 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | J | 0.55 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | J | 0.55 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',4,6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | | N | J | 0.58 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | J | 0.69 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | J | 0.63 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | J | 0.16 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | J | 0.59 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U | J | 0.58 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | J | 0.42 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | J | 0.54 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | J | 0.75 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | J | 0.68 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | J | 0.15 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U | J | 0.11 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | J | 0.13 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3',4,4',5,5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | J | 0.62 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | | U | J | 0.55 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | J | 0.6 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U | J | 0.45 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | J | 0.19 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | J | 0.55 | pg/L | SA | PRLO22 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3',4',5',6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | | | 0.65 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3',4,5,6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U | | 0.52 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U | | 0.6 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | | 0.54 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U | | 0.44 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | | 0.5 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U | | 0.54 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | | 0.55 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U | | 0.53 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 1.14 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U | | 0.69 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | | 0.43 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3',4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | | 0.72 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | | 0.8 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U | | 0.52 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | | 0.46 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | | 0.58 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | | 0.43 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | | 0.34 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3',6-TeCB | 27 | PCB-027 | 38444-76-7 | | U | | 0.31 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3,6-TeCB | 24 | PCB-024 | 55702-45-9 | | U | | 0.5 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 2.11 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 2.34 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U | | 0.58 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,4,4',6-TeCB | 47 | PCB-047/048/065/075 | 32598-12-2 | | U | | 0.54 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U | | 0.56 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U | | 0.35 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | | 0.36 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,4',6-TeCB | 32 | PCB-032 | 38444-77-8 | | U | | 0.51 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,4,6-TeCB | 30 | PCB-030 | 35693-92-6 | | U | | 0.46 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 2.18 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 2.04 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 2.36 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 10.3 | B | | 1.02 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | | 0.15 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 0.33 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 0.51 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 0.51 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 0.46 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 0.49 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 3,3',4-TeCB | 35 | PCB-035 | 37680-69-6 | | U | | 0.74 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U | | 0.47 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 3,3',5-TeCB | 36 | PCB-036 | 38444-87-0 | | U | | 0.59 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 20.9 | B | | 2.22 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U | | 0.59 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | | 1.14 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 3,4',5-TeCB | 39 | PCB-039 | 38444-88-1 | | U | | 0.58 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 3,4,5'-TrCB | 38 | PCB-038 | 35355-66-1 | | U | | 0.61 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 2.21 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 2.09 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | | 1.08 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 2.24 | pg/L | SA | PRLO22 |
| L66672-1 | PR164275 | EquipBlank | | 11/21/2016 | 1/24/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | | 1.05 | pg/L | SA | PRLO22 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0213 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0447 | | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6-OCB | 194 | PCB-194 | 35694-08-7 | 0.0421 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-OCB | 196 | PCB-196/203 | 42740-50-1 | 0.056 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6-OCB | 195 | PCB-195 | 52663-78-2 | | N | U | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.051 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6,6'-OCB | 197 | PCB-197 | 33091-17-7 | | U | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0138 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.041 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,5',6-OCB | 198 | PCB-198/199 | 68194-17-2 | 0.0418 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | N | U | 0.0011 | ug/Kg (dw) | SA | PRLO34 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5',6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | N | U | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5',6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5',6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0363 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5',6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5',6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0588 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0308 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0311 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0108 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,6,6'-HpCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.139 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | 0.0059 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,6-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0538 | | | 0.0037 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | N | U | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0195 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0309 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.116 | | | 0.004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0284 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 0.0031 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0995 | | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0843 | | | 0.0031 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0201 | | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.145 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5',6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0421 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.106 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.512 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.035 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.0034 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.721 | | J | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0047 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.0482 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.09 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | 0.0172 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | 0.0377 | | | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.125 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | UJ | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.167 | | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 0.244 | | | 0.0031 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0413 | | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.0036 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.022 | | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.18 | | J | 0.0034 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 0.0034 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.141 | | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0531 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',3-TeCB | 16 | PCB-016 | 38444-78-9 | | B | U | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.528 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.15 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 0.0029 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0178 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.316 | | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',4,5,5',6-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 0.0031 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',4,6-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0148 | | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.149 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',5,5',6-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0071 | | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0371 | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 0.008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,5',6-OccB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0106 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0136 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0541 | B | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0611 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.172 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.118 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0297 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.521 | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0752 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',5,5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0282 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0246 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5,5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5,5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.386 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 0.0818 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0241 | | | 0.0031 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3',4,5',6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3',4,5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3',4,5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.216 | | J | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0628 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0682 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | 0.0055 | B | J | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0032 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0275 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0059 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3'-6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 0.004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 0.0039 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0517 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0437 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0059 | | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 0.0042 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 0.0042 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | N J | U | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 3,3',4,5',5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | 0.0051 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0876 | | | 0.0045 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0368 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 0.0045 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 0.0041 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0398 | | | 0.0049 | ug/Kg (dw) | SA | PRLO34 |
| L67149-1 | PR171857 | Mesocosm 1 | | 2/16/2017 | 7/27/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | | 0.0029 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.024 | | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 0.0604 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0126 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0458 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0207 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0315 | | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0171 | | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,5',6-OCCB | 198 | PCB-198/199 | 68194-17-2 | 0.0639 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0162 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | 0.01 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | 0.0068 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0473 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0876 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0269 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | 0.024 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0139 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.0992 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0402 | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | 0.0127 | | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0194 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0363 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0907 | | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0225 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.131 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0827 | | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0291 | | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.178 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6,6'-OCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5',6'-HxCB | 183 | PCB-183 | 52663-69-1 | 0.046 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.119 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.382 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.025 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6'-HxCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.542 | | J | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0109 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.039 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.07 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4',5,6-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | UJ | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.142 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | 0.159 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 0.368 | | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0489 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0243 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.128 | | J | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.16 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0655 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0081 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | B | U | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.363 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | 0.0035 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.205 | | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0293 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.383 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | 0.0024 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0171 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.181 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0094 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0393 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | 0.0067 | B | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 0.0036 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,5',6'-OCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0101 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0128 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0464 | B | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0539 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.142 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',4',5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0947 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0216 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',4',6-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.438 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0829 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',5',6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | 0.007 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0206 | | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0204 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5,5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.313 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 0.102 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | N | U | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3',4',5',6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.28 | | J | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0849 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,4',5-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0972 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,4',5-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | UJ | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0025 | | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0186 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3',5-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3',5-TrCB | 26 | PCB-025 | 38444-81-4 | 0.005 | | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0135 | | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0373 | | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0285 | | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0087 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 0.0025 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0702 | | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0242 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | 0.0014 | J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0186 | | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-2 | PR171858 | Mesocosm 2 | | 2/16/2017 | 7/27/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.033 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0396 | | | 0.0034 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5'-OcCB | 194 | PCB-194 | 35694-08-7 | 0.0317 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-OcCB | 196 | PCB-196/203 | 42740-50-1 | 0.066 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6-OcCB | 195 | PCB-195 | 52663-78-2 | 0.0131 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0452 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6'-OcCB | 197 | PCB-197 | 33091-17-7 | 0.0029 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0174 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0323 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-OcCB | 198 | PCB-198/199 | 68194-17-2 | 0.0591 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0128 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-OcCB | 201 | PCB-201 | 40186-71-8 | 0.0116 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-OcCB | 200 | PCB-200 | 52663-73-7 | 0.0126 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0315 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.064 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5-HxCB | 130 | PCB-130 | 52663-66-8 | 0.027 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0224 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.106 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0446 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-OcCB | 202 | PCB-202 | 2136-99-4 | 0.0129 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0142 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0305 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0675 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0243 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0784 | | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0938 | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',TeCB | 40 | PCB-040 | 38444-93-8 | 0.021 | | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.166 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6,6'-OcCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0406 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.117 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.398 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0244 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.514 | | J | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0103 | | | 0.0001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.0427 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0678 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U J | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | UJ | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.136 | | | 0.002 | ug/Kg (dw) | SA | PRLO34 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | 0.101 | | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4',6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4',6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 0.268 | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0327 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0209 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.121 | | J | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.147 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0685 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | N | U | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,5',6'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.378 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.142 | | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0287 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.292 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',4,5,5'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.0044 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0176 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.216 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0115 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0456 | | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 0.004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,5',6'-OCCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0117 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0118 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0509 | B | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0427 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.149 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0791 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | 0.0067 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0235 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.432 | | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0585 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | 0.0045 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0261 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-----------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5,5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5,5',6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.0082 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.351 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 0.0718 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5,6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.18 | | J | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0585 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,4,6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0745 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,4,6-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | UJ | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3',4-TRCB | 25 | PCB-025 | 55712-37-3 | 0.0034 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,4'-TRCB | 22 | PCB-022 | 38444-85-8 | 0.0235 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,4-TRCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3',5'-TRCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3',5'-TRCB | 26 | PCB-025 | 38444-81-4 | 0.0063 | | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,5-TRCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3',6-TRCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3,6-TRCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0175 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,4,4'-TRCB | 28 | PCB-028 | 7012-37-5 | 0.0427 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,4',5'-TRCB | 31 | PCB-031 | 16606-02-3 | 0.0383 | | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,4,5-TRCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,4',6-TRCB | 32 | PCB-032 | 38444-77-8 | 0.0127 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,4,6-TRCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 3,3',4,4',5,5',6-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 3,3',4-TRCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 3,3',5-TRCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0701 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 3,4,4'-TRCB | 37 | PCB-037 | 38444-90-5 | 0.0265 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 3,4',5-TRCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 3,4,5-TRCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0231 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-3 | PR171859 | Mesocosm 5 | | 2/16/2017 | 7/27/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0348 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0649 | | | 0.0036 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6'-OxCB | 194 | PCB-194 | 35694-08-7 | 0.0413 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | 0.0645 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | 0.0235 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0407 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0188 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0461 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|----------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0204 | | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,5',6'-OCB | 198 | PCB-198/199 | 68194-17-2 | 0.0522 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,5',6'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5',6,6'-OCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6,6'-OCB | 200 | PCB-200 | 52663-73-7 | 0.0081 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5',6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0454 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5',6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0902 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5',6'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0399 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0297 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0145 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.177 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | 0.0128 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0505 | | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,5',6,6'-OCB | 202 | PCB-202 | 2136-99-4 | 0.0189 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0164 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.05 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.169 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | 0.039 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.126 | | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.11 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0231 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.169 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6,6'-OCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5',6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0481 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.123 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.744 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0379 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.725 | | J | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0136 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5',6'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.0678 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.101 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5',6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5',6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5',6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5',6'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | UJ | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.162 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | 0.118 | | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 0.321 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0406 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-52-2 | | U J | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0276 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | B J | U | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.182 | | J | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.18 | | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0866 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | 0.0045 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0147 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | B | U | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.599 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.169 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.039 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',4,5',5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.344 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',4,5',5'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',4,6',6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0154 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.239 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0129 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0407 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 0.0034 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,5',6-OccB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | 0.0032 | | J | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0116 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.014 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0605 | B | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0745 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',6'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.157 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5',6-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5',6-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0266 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.53 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0789 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',5,5',6'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',5,5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | 0.0035 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0281 | | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.029 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.0074 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.336 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | N | U | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 0.0932 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0082 | | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.25 | | J | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | 0.0035 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0687 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0801 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | 0.0115 | B | J | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.004 | | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0262 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0073 | | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | 0.0022 | J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | 0.0047 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0166 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0509 | | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0421 | | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | 0.01 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 0.0026 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0158 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | 0.0047 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | 0.0037 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0882 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | 0.0031 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0327 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 3,4,5-TrCB | 38 | PCB-038 | 35355-66-1 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0231 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-4 | PR171860 | Mesocosm 6 | | 2/16/2017 | 7/27/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | N J | U | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0299 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.046 | | | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6'-HxCB | 194 | PCB-194 | 35694-08-7 | 0.0411 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 0.0712 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0161 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0564 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0205 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0484 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.027 | | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | 0.0657 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,5',6'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0086 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,5',6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0401 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0747 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0401 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0418 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0122 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.168 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0459 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | 0.0174 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0196 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0394 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.131 | | | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0383 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |

Bioretenation Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.111 | | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0893 | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',TeCB | 40 | PCB-040 | 38444-93-8 | 0.0197 | | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.175 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6,6'-OCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5',6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0445 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.116 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.539 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0339 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.721 | | J | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0085 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5',5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.061 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0999 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5',6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5',6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5',6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.14 | | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | UJ | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.171 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 0.288 | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.038 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0289 | | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.16 | | J | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.169 | | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0777 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | N | U | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | 0.0115 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',3-TeCB | 16 | PCB-016 | 38444-78-9 | 0.0371 | B | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.546 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',5,6'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.162 | | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0331 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.333 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | 0.0035 | | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',4-TeCB | 17 | PCB-017 | 37680-66-3 | 0.0164 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.232 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0121 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',5-TeCB | 18 | PCB-018 | 37680-65-2 | 0.0393 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2',6-TeCB | 19 | PCB-019 | 38444-73-4 | | U | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 0.0055 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,5',6'-OCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | 0.0055 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | 0.0031 | | J | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0132 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0164 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0589 | B | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0679 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.174 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,5',6'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | 0.0487 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,5',6'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.111 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5',6'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0328 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.516 | | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0757 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',5,5',6'-HxCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | 0.004 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0331 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.026 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5,6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.394 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 0.0879 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3',4,5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0459 | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3',4,5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3',4,5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3',4,5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.233 | | J | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0734 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,4,6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0849 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,4,6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | UJ | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0044 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0267 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0078 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | 0.0038 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0247 | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0571 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0467 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0137 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0168 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |

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Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | 0.0044 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.101 | | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0365 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0267 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67149-5 | PR171861 | Mesocosm 9 | | 2/16/2017 | 7/27/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0292 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0341 | | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.0312 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 0.0754 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0147 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0524 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0216 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0353 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0246 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | 0.0665 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | 0.0108 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.041 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0747 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0285 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0301 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0121 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.132 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | 0.038 | | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | 0.0142 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0165 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0417 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.113 | | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0254 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0917 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0793 | | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.018 | | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.148 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0413 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.119 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.457 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0284 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.62 | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0108 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.0472 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0786 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.101 | | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | UJ | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4',5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.148 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4',6',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4',6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 0.275 | | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0341 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0278 | | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4',5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.145 | | J | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.157 | | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0802 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0114 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5',5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | B | U | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',5',5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.453 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',5',6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.147 | | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',6',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0343 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.294 | | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,6',6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.0037 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0199 | | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.211 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0099 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0498 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 0.0041 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0108 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0102 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0512 | B | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0568 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.157 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4',5',5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4',5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0868 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4',5',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0227 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4',5,6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.44 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0639 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |

Bioretenation Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0278 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5',5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0215 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.355 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 0.0789 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.207 | | J | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0662 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0728 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | UJ | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0038 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0253 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0067 | | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0176 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0504 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0415 | | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0143 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,3',4,4',5',5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0165 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | N | U | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0875 | | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0345 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0253 | | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862 | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0223 | | | 0.0002 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0313 | | | 0.0024 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 0.034 | | | 0.0002 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 0.0018 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | 0.0603 | | | 0.0005 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | 0.017 | | | 0.0003 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0352 | | | 0.0006 | ug/Kg (dw) | Dup | PRLO34 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|----------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | | | 0.0004 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0182 | | | 0.0007 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6-HpCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0367 | | | 0.0003 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0167 | | | 0.0018 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,5',6-OxCB | 198 | PCB-198/199 | 68194-17-2 | 0.0525 | | | 0.0005 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,5',6-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.0007 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5',6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | 0.0072 | | | 0.0004 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.0004 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5',6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0375 | | | 0.0007 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5',6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0657 | | | 0.0007 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0308 | | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.023 | | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0093 | | | 0.0006 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.124 | | | 0.0006 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0337 | | | 0.0023 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | 0.0145 | | | 0.0003 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0119 | | | 0.0007 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0341 | | | 0.0005 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0872 | | | 0.0028 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | 0.025 | | | 0.0009 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.0019 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0913 | | | 0.0018 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0617 | | | 0.0019 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',7'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0183 | | | 0.0017 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.12 | | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0004 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0328 | | | 0.0006 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.102 | | | 0.0007 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0007 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.428 | | | 0.0007 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0225 | | | 0.0007 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0005 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.0023 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.561 | | J | 0.0022 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0116 | | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5',6'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.0496 | | | 0.0006 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5',6'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0752 | | | 0.0007 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0005 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0006 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.0019 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.0022 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0007 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.0948 | | | 0.0017 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | UJ | 0.002 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.121 | | | 0.0016 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.0016 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0017 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0018 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 0.219 | | | 0.0019 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0301 | | | 0.0016 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0022 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.002 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,7'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0225 | | | 0.0013 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,4,7'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.133 | | J | 0.0023 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0016 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0021 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,7'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.121 | | | 0.0016 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,5,7'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0541 | | | 0.0011 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0017 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,6,7'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0014 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,6,7'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0088 | | | 0.0012 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0006 | ug/Kg (dw) | Dup | PRLO34 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | B | U | 0.0014 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 53065-27-1 | 0.434 | | | 0.0007 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',5,5',6-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0019 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',5,6-PeCB | 99 | PCB-099 | 38380-01-7 | 0.128 | | | 0.0017 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0018 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.029 | | | 0.0009 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.255 | | | 0.0014 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,5',6-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0018 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0014 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.0031 | | | 0.0011 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.001 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0139 | | | 0.0013 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.167 | | | 0.0011 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0006 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0097 | | | 0.0011 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0361 | | | 0.0015 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.001 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 0.0014 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 0.0036 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0002 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0004 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0005 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0086 | | | 0.0005 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0099 | | | 0.0006 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0438 | B | | 0.0006 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0456 | | | 0.0005 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.141 | | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0005 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0006 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0003 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0005 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0742 | | | 0.0005 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0006 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0236 | | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0009 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4',6-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.412 | | | 0.0015 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0546 | | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0007 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0006 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0014 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0015 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0015 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.022 | | | 0.0003 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.02 | | | 0.0006 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0005 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0005 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.317 | | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0009 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 0.0719 | | | 0.0007 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 0.002 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0016 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4',5',6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0019 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0009 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.19 | | J | 0.0009 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0009 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0512 | | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0642 | | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | UJ | 0.0011 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0009 | ug/Kg (dw) | Dup | PRLO34 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0028 | | | 0.0003 | ug/Kg (dw) | Dup | PRLO34 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0173 | | | 0.0003 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0003 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.001 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0002 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0058 | | | 0.0002 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0003 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0008 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0012 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0018 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0156 | | | 0.0017 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0377 | | | 0.0003 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0345 | | | 0.0002 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0002 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.001 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0009 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0015 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0018 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0018 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0004 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0009 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0009 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0114 | | | 0.0009 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0007 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0007 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0007 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0003 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0003 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0733 | | | 0.0019 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0008 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0286 | | | 0.0004 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0003 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0004 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0019 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0018 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0004 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0193 | | | 0.0021 | ug/Kg (dw) | Dup | PRL034 |
| L67149-6 | PR171862D | Mesocosm 10 | | 2/16/2017 | 7/27/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.0006 | ug/Kg (dw) | Dup | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0334 | | | 0.0003 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0531 | | | 0.003 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 0.0477 | | | 0.0004 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 0.0021 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | 0.0756 | | | 0.0008 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6-OxCB | 195 | PCB-195 | 52663-78-2 | 0.0175 | | | 0.0004 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.053 | | | 0.0009 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0191 | | | 0.001 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0405 | | | 0.0004 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0188 | | | 0.002 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6-OxCB | 198 | PCB-198/199 | 68194-17-2 | 0.0675 | | | 0.0008 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.016 | | | 0.001 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | 0.0119 | | | 0.0006 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | 0.0056 | | | 0.0006 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0444 | | | 0.001 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.001 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0889 | | | 0.001 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0352 | | | 0.0009 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6-HxCB | 129 | PCB-129 | 55215-18-4 | 0.03 | | | 0.0009 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0133 | | | 0.0008 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6'-HpCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.144 | | | 0.0007 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | 0.0079 | | | 0.001 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0501 | | | 0.0033 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | 0.0197 | | | 0.0006 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0154 | | | 0.001 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,5',6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0338 | | | 0.0007 | ug/Kg (dw) | SA | PRL034 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.104 | | | 0.0033 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0241 | | | 0.0011 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 0.0027 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0772 | | | 0.0021 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0726 | | | 0.0028 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0193 | | | 0.0024 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.192 | | | 0.001 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6,6'-OcCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0466 | | | 0.0009 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.115 | | | 0.0009 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.001 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.476 | | | 0.0009 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.031 | | | 0.0009 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.0028 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.655 | | J | 0.0027 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0095 | | | 0.0011 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.0622 | | | 0.0007 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0867 | | | 0.0008 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.001 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.0023 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 0.0027 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.106 | | | 0.0025 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | UJ | 0.0029 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.166 | | | 0.0023 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.0023 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.002 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4',5'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 0.278 | | | 0.0028 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4',5'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0315 | | | 0.0022 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.0031 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 0.0029 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.15 | | J | 0.0028 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 0.0029 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.148 | | | 0.0023 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0834 | | | 0.0015 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0024 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | 0.0066 | | | 0.0008 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',3-TeCB | 16 | PCB-016 | 38444-78-9 | | U J | | 0.0023 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.493 | | | 0.0008 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0023 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.152 | | | 0.0024 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 0.0025 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.036 | | | 0.0012 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.278 | | | 0.002 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 0.0026 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0021 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',4-TeCB | 17 | PCB-017 | 37680-66-3 | 0.023 | | | 0.0022 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.211 | | | 0.0015 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',5-TeCB | 18 | PCB-018 | 37680-65-2 | 0.0543 | | | 0.0023 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | | 0.0017 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2',6-TeCB | 19 | PCB-019 | 38444-73-4 | 0.0141 | | J | 0.0029 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 0.0053 | ug/Kg (dw) | SA | PRL034 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,5',6'-OcCB | 205 | PCB-205 | 74472-53-0 | 0.0074 | | | 0.0003 | ug/Kg (dw) | SA | PRL034 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0129 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0138 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0579 | B | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0537 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',6-PeCB | 105 | PCB-105 | 32598-14-4 | 0.177 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',4,4',5,6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,5',6-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.102 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',4,5',5'-PeCB | 122 | PCB-122 | 76842-07-4 | 0.0114 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',4,5',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0331 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',4,5'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.489 | | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',4',5'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0714 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',5,5',6-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',5,6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0378 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0253 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.395 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 0.0895 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3',4,4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0232 | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3',4,5',6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.232 | | J | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | 0.0027 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0676 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0893 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | UJ | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0035 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0314 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0091 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | 0.0097 | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0271 | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0615 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0555 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0123 | | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | 0.0039 | | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0169 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 3,3',4,4',5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | 0.0053 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.11 | | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 3,4,5'-TrCB | 38 | PCB-038 | 35355-66-1 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0274 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67149-7 | PR171863 | Mesocosm 1 | Rep | 2/16/2017 | 7/27/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.97 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 8.4 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 34.3 | | | 0.81 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 4.6 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 50.2 | | | 1.72 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6-OcCB | 195 | PCB-195 | 52663-78-2 | | N J | U | 0.9 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 41.9 | | | 1.69 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 1.43 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 16.9 | J | | 1.94 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 41.2 | | | 0.75 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 3.95 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6-OcCB | 198 | PCB-198/199 | 68194-17-2 | 49.3 | | | 1.65 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 1.95 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 1.37 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 1.34 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 38 | B | | 1.89 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 2 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 73.7 | | | 1.91 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 2.2 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5-HxCB | 130 | PCB-130 | 52663-66-8 | 31.3 | | | 1.98 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 2.01 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 1.6 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',6-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 157 | | | 1.55 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 2.15 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 55.2 | | | 4.53 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | N J | U | 0.96 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 1.87 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 35 | | | 1.37 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,6,6'-HpCB | 135 | PCB-135 | 52744-13-5 | 126 | | | 7.1 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 26.9 | | | 2.31 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 3.74 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 111 | | | 4.55 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 70.6 | | | 3.85 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 33 | | | 3.91 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 135 | B | J | 1.99 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 1.24 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | 43.8 | | | 1.69 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 113 | B | | 1.81 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 1.88 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 468 | B | | 1.83 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 34.7 | | | 1.87 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 1.42 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 5.97 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 632 | B | J | 5.74 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | N J | U | 2.07 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 54.2 | | | 1.47 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 88.9 | | | 1.72 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 1.22 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 1.54 | pg/L | SA | PRLO32 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 4.88 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4',5,6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 5.72 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4',5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 1.76 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 139 | | | 3.42 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 4 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4',5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 159 | | | 3.17 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4',5-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 3.26 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 4.36 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 4.63 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4',6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 287 | | | 3.84 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 37.5 | | | 3.13 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4',6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 4.35 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 3.98 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 27.9 | | | 2.89 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | 6.78 | J | | 1.78 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | 134 | | J | 5.97 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 4.13 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 4.09 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 191 | B | | 3.69 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 80.1 | | | 2.49 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 3.29 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 3.07 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 2.74 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 1.63 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U | J | 2.85 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 458 | B | | 1.79 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 4.81 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 166 | | | 3.41 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 2.73 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | J | 3.55 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 34.1 | | | 1.94 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 340 | | | 2.78 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | J | 3.61 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | J | 2.2 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | J | 2.39 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | J | 2.23 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | 11.5 | J | | 2.72 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 190 | B | | 2.43 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | J | 1.44 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 8.21 | J | | 2.51 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 25.3 | | | 2.67 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | J | 2.48 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U | J | 4.45 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | J | 6.83 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5,5',6-OccB | 205 | PCB-205 | 74472-53-0 | | U | J | 0.85 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | J | 1.23 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U | J | 1.35 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 14.9 | J | | 1.28 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 12.7 | J | | 1.56 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | | | 1.49 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 55 | | | 1.37 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 111 | B | | 1.75 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | J | 1.29 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | J | 1.56 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | J | 0.75 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | N | J | 1.32 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 93 | B | | 1.3 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | J | 1.56 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',4,5,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | J | 1.56 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 22.4 | | | 1.54 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | J | 1.79 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 554 | | | 3.15 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 91.9 | | | 1.77 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | J | 1.67 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | J | 1.5 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | J | 2.71 | pg/L | SA | PRLO32 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 3.05 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 2.88 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 1.82 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 1.74 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 1.8 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 11.9 | J | | 0.57 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 21.9 | J | | 1.39 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3',4,4',5,6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 1.2 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | N J | U | 1.31 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 1.74 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 261 | B | | 1.54 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 1.8 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 98.4 | | | 1.63 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 51.7 | | | 4.2 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 2.89 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 3.72 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 1.97 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 211 | | | 2.14 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 1.95 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 76.3 | | | 1.9 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 80.1 | B | | 1.89 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 2.5 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 1.93 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.45 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 12 | J | | 0.66 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.7 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 2.26 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.46 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 6.25 | J | | 0.39 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.53 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 1.48 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 2.49 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 2.83 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 16.9 | J | | 2.76 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 45.5 | B | | 0.52 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 25.1 | | | 0.39 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.41 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 6.85 | J | | 2.01 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 1.9 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 2.34 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 2.97 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 2.94 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 4.28 | J | J | 0.63 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 2.31 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | UJ | 1.95 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 21.1 | | | 1.87 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 1.55 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 1.51 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 1.57 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | 5.31 | J | | 0.71 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.56 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 3.15 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 1.88 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 41.4 | | | 0.82 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.59 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.77 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 3.14 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 2.89 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.51 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 4'-DiCB | 15 | PCB-015 | 2050-68-2 | 14.8 | J | | 3.15 | pg/L | SA | PRLO32 |
| L67394-1 | PR171839 | Influent | | 3/24/2017 | 7/25/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.68 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 22.5 | | | 1.24 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 8.77 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5'-OoCB | 194 | PCB-194 | 35694-08-7 | 14.9 | J | | 1.18 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 5.45 | pg/L | SA | PRLO32 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | 51.1 | | | 2.52 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U J | | 1.31 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 50.1 | | | 2.15 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 2.09 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 12.1 | J | | 2.47 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 45.3 | | | 0.8 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 4.97 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | N | U | 2.41 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 2.48 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U J | | 2.01 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 1.95 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 37.8 | B | | 2.4 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 2.54 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 91 | | | 2.43 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 2.79 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 31.1 | | | 2.1 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 2.14 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 2.03 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 153 | | | 1.64 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | N J | U | 2.29 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | 60.9 | | | 5.24 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | 8.07 | J | | 1.32 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | N J | U | 2.38 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 36.9 | | | 1.73 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 7.54 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 33.7 | | | 2.46 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 4.32 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 85 | | | 4.83 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 65.6 | | | 4.45 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | N J | U | 4.25 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 147 | B | J | 2.53 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 1.82 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | 43.1 | | | 2.14 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 104 | B | | 2.3 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 2.39 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 468 | B | | 1.95 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 1.99 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 1.81 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 6.33 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 598 | B | J | 6.09 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 2.63 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 54.2 | | | 1.57 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 80.4 | | | 1.83 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 1.58 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 1.96 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 5.18 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 6.07 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 1.86 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 127 | | | 3.96 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 4.63 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 162 | | | 3.67 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 3.77 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 4.63 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 4.92 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 272 | | | 4.44 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 3.62 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 5.04 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 4.6 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,6'-TeCB | 42 | PCB-042 | 36559-22-5 | 29.4 | | | 3.14 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,6-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 1.94 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | U | 6.33 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 4.39 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 4.73 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,5,6'-TeCB | 44 | PCB-044 | 41464-39-5 | 116 | B | | 4.01 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,5,6-TeCB | 43 | PCB-043/049 | 70362-46-8 | 60.5 | | | 2.7 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 3.81 | pg/L | SA | PRLO32 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 3.34 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 2.98 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 1.73 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',3-TeCB | 16 | PCB-016 | 38444-78-9 | | N J | U | 4.29 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 395 | B | | 1.29 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 5.11 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,4',5-PeCB | 99 | PCB-099 | 38380-01-7 | 137 | | | 3.95 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 2.84 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 4.1 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 42.1 | | | 2.11 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 286 | | | 3.21 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 4.18 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 2.94 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 2.59 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 2.42 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 17.2 | J | | 4.11 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 181 | B | | 2.64 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 1.56 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | N J | U | 2.73 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 41 | | | 3.73 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 2.74 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 5.34 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 9.52 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5,5',6-OCcB | 205 | PCB-205 | 74472-53-0 | | U J | | 1.32 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 1.53 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 1.71 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 13.6 | J | | 1.62 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 1.72 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 35.1 | | | 1.54 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 59.5 | | | 1.45 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',6-PeCB | 105 | PCB-105 | 32598-14-4 | 112 | B | | 1.77 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5,6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 1.64 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5,6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 1.99 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.79 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 1.4 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | 86.2 | B | | 1.38 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 1.65 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | N J | U | 1.8 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 20.7 | J | | 1.78 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 2.07 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5,6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 501 | | | 3.65 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 93.8 | | | 1.92 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 1.82 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 1.59 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 3.13 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 3.53 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 3.34 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 1.98 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 1.89 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 1.96 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 12.4 | J | | 0.87 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | N J | U | 1.57 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3',4,4',5,6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 1.27 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 1.39 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3',4,4',5,5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 2.03 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3',4,4',5-PeCB | 118 | PCB-118 | 31508-00-6 | 244 | B | | 1.81 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 2.11 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 92.2 | | | 1.77 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3',4,4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 73.8 | | | 4.21 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 3.35 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3',4,5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 4.3 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3',4,5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 2.14 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3',4,5'-TeCB | 70 | PCB-070 | 32598-11-1 | 198 | | | 2.32 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 2.12 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 82 | | | 2.07 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,4,6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 74.3 | B | | 2.05 | pg/L | SA | PRLO32 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | 6.15 | J | | 2.71 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 2.1 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3',4-TCB | 25 | PCB-025 | 55712-37-3 | 5.12 | J | | 0.63 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 16 | J | | 1 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,4-TCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.06 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 2.46 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.69 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3',5-TCB | 26 | PCB-025 | 38444-81-4 | 8.25 | J | | 0.55 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,5-TCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.74 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3',6-TCB | 27 | PCB-027 | 38444-76-7 | | U J | | 2.06 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3,6-TCB | 24 | PCB-024 | 55702-45-9 | | U J | | 3.76 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 3.81 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 3.71 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 58.9 | B | | 0.78 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,4',5-TCB | 31 | PCB-031 | 16606-02-3 | 27 | | | 0.54 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,4,5-TCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.57 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,4',6-TCB | 32 | PCB-032 | 38444-77-8 | 11.3 | J | | 3.03 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,4,6-TCB | 30 | PCB-030 | 35693-92-6 | | U J | | 2.86 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 3.15 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 3.99 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 3.95 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | UJ | 0.85 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 2.23 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | UJ | 2.1 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 20.1 | J | | 2.02 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 1.57 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 1.64 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 1.7 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 3,3',4-TCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.07 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 3,3',5-TCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.84 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 4.24 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 2.03 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 51.8 | | | 1.27 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 3,4',5-TCB | 39 | PCB-039 | 38444-88-1 | 2.6 | J | | 0.89 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 3,4,5-TCB | 38 | PCB-038 | 53555-66-1 | | U J | | 1.16 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | N J | U | 4.22 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 3.89 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.72 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 4.18 | pg/L | SA | PRLO32 |
| L67394-2 | PR171840 | Influent | Rep | 3/24/2017 | 7/25/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.99 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 10.2 | J | | 0.64 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 4.21 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5'-OcCB | 194 | PCB-194 | 35694-08-7 | | N J | U | 0.34 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 2.88 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-OcCB | 196 | PCB-196/203 | 42740-50-1 | 21.7 | J | | 0.72 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6-OcCB | 195 | PCB-195 | 52663-78-2 | 5.03 | J | | 0.38 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 17.3 | J | | 0.92 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',6,6'-OcCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.6 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 1.06 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 11.4 | J | | 0.32 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 2.78 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,5',6-OcCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.69 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 1.07 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,6'-OcCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.58 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,6,6'-OcCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.56 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 13.9 | B J | | 1.03 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 1.1 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 24.7 | | | 1.05 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 1.2 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.84 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 0.85 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.87 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 26.4 | | | 0.66 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.91 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 3.34 | pg/L | SA | PRLO32 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | J | 0.44 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,5',6,6'-HpCB | 178 | PCB-178 | 52663-67-9 | | N | J | 1.02 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,5',6,6'-HxCB | 179 | PCB-179 | 52663-64-6 | 7.56 | J | | 0.75 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,5',6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | 3.02 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,5',6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 0.98 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 2.75 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 1.93 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 2.83 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 2.31 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | B | UJ | 1.09 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U | J | 0.52 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | N | J | 0.92 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,6'-HxCB | 182 | PCB-182/187 | 60145-23-5 | | B | U | 0.99 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 1.03 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | B | U | 0.78 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 0.8 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 0.78 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 2.54 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 97.1 | B | J | 2.44 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 1.13 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 12.7 | J | | 0.63 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 18 | J | | 0.73 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 0.97 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,6,6'-HxCB | 186 | PCB-186 | 74472-49-4 | | U | J | 0.84 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 2.07 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 2.43 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 0.75 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 33.2 | U | J | 2.52 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 2.95 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 36.6 | U | J | 2.34 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 2.4 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 1.85 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 1.97 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 86.2 | U | J | 2.82 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 2.3 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 3.21 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 2.93 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 1.71 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 1.06 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 2.54 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 1.76 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 3.01 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 42.1 | B | J | 2.18 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 19.3 | J | | 1.47 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 2.43 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 1.82 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 1.62 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,5',6'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 0.69 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U | J | 4.13 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 0.76 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 2.04 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 46.9 | U | J | 2.51 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 2.73 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | J | 2.61 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | N | J | 1.15 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 85.4 | U | J | 2.05 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | J | 2.66 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | J | 3.3 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | J | 1.41 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | J | 1.32 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | J | 3.95 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 69.5 | B | J | 1.44 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | J | 0.85 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | J | 1.49 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | N | J | 3.38 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | J | 2.19 | pg/L | SA | PRLO32 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2'-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 6.71 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 12.9 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4,4',5',6'-OCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.34 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4,4',5',5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.51 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.74 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4,4',5',6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.7 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.64 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 14 | J | | 0.62 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 12.5 | J | | 0.58 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 33.6 | B | | 1.05 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4',5',5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.71 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4',5',5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.86 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4',5',5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.32 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4',5',5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.56 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4',5',6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | 20.9 | B J | | 0.55 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4',5',6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.66 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 1.15 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 1.13 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 1.32 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 124 | | | 2.32 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | N J | U | 1.04 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.99 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4',5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.64 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',5',5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 1.99 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 2.25 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',5',6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 2.12 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',5',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 1.08 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',5',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 1.03 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',5',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 1.06 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 6.55 | J | | 0.83 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4,4',5',5'-HxCB | 167 | PCB-167 | 52663-72-6 | 6.09 | J | | 0.59 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.51 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3,4,4',5',6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.56 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 1.26 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 72.4 | B | | 1.09 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 1.24 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 19.9 | J | | 0.96 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4',5',5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 1.94 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 2.13 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 2.74 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 1.16 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 48.3 | | | 1.27 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 1.16 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 16.4 | J | | 1.12 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 24.1 | B | | 1.12 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 1.48 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 1.14 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.57 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | N J | U | 0.96 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.02 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 1.34 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.66 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.5 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.68 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 1.87 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 3.62 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 5.73 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,3'-DiCB | 5 | PCB-005/008 | 16605-91-7 | 10.3 | J | | 5.58 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | B J | U | 0.75 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 6.49 | J | | 0.49 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.52 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 2.91 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 2.75 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 4.74 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 6 | pg/L | SA | PRLO32 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | J | 5.94 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | J | 0.92 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | J | 0.7 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | UJ | 0.96 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | J | 0.95 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 3,3',4,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | J | 0.93 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | J | 0.9 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | J | 0.93 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | J | 1.03 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | J | 0.81 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 6.37 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | J | 1.01 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | J | 1.18 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | J | 0.86 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U | J | 1.11 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | J | 6.35 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | J | 5.85 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | J | 0.78 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | J | 6.56 | pg/L | SA | PRLO32 |
| L67394-3 | PR171841 | Mesocosm 2 | | 3/24/2017 | 7/25/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | J | 1.09 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | N | J | 0.63 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | J | 5.62 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6'-OxCB | 194 | PCB-194 | 35694-08-7 | 8.96 | J | | 0.33 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | J | 3.61 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U | J | 0.71 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6-OcCB | 195 | PCB-195 | 52663-78-2 | | U | J | 0.37 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 15.4 | J | | 1.02 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U | J | 0.59 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | J | 1.17 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 10.7 | J | | 0.37 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | 3.35 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | 0.68 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | 1.18 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U | J | 0.57 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U | J | 0.55 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 15.9 | B | J | 1.14 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 1.21 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 21.3 | J | | 1.16 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 1.33 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 0.98 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 1 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 0.97 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',6-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 25.4 | J | | 0.77 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | 1.07 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4'-PeCB | 82 | PCB-082 | 52663-62-4 | 23 | J | | 4.42 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | J | 0.47 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,5',6,6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 1.13 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | J | 0.83 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | 3.52 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 1.15 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 3.65 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 2.25 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 3.75 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 2.4 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | B | UJ | 1.2 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U | J | 0.51 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 11.2 | J | | 1.02 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | B | U | 1.1 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 1.14 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | B | U | 0.91 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 0.93 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 0.86 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 2.96 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 102 | B | J | 2.84 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | 4.14 | J | | 1.25 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 12.9 | J | | 0.73 | pg/L | SA | PRLO32 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 17.7 | J | | 0.85 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 1.11 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.93 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,5',6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 2.42 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 2.83 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.87 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 26.5 | | | 3.34 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 3.9 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 41 | | | 3.1 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 3.18 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 2.16 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 2.29 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4',6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 47.7 | | | 3.74 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 3.05 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 4.25 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 3.88 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 1.77 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 1.09 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | UJ | 2.96 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 2.05 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 4 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | B | U | 2.26 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | N J | U | 1.52 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 3.21 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 1.88 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 1.68 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.81 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',3-TeCB | 16 | PCB-016 | 38444-78-9 | | U J | | 5.36 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 0.89 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 2.38 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 3.33 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 2.55 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 3.46 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 1.19 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 52.1 | | | 2.71 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 3.53 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 3.68 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 1.46 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 1.37 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 5.12 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | B | U | 1.49 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.88 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 1.54 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 4.24 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 1.9 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 8.38 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 13.5 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.31 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.56 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.82 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.77 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.76 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 12.9 | | | 0.7 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 0.68 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',6'-PeCB | 105 | PCB-105 | 32598-14-4 | | B | U | 1.35 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | 7.43 | | | 0.78 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.95 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.37 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.66 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | B J | U | 0.65 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.77 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,5',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 1.52 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 1.5 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 1.74 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 89.3 | | | 3.08 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 10.5 | | | 1.08 | pg/L | SA | PRLO32 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 1.03 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.74 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 2.64 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 2.98 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 2.81 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 1.12 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 1.06 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 1.1 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 1.08 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 0.71 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3',4,4',5,6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.59 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.65 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 1.7 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | | B | U | 1.52 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 1.68 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 8.53 | J | | 1 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 2.41 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 2.82 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3',4',5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 3.63 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 1.21 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 14.6 | J | | 1.31 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | N J | U | 1.2 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 1.16 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 1.16 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 1.53 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 1.18 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.72 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 1.24 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.32 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 1.38 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.86 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.62 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.85 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 2.35 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 4.69 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 6.75 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 6.57 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | B J | U | 0.98 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 6.2 | J | | 0.61 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.65 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 3.77 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 3.57 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 5.59 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 7.07 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 7 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 4.93 | J | J | 0.88 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.87 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | UJ | 1.33 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 1.06 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 1.2 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.93 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.96 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.34 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1.05 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 7.5 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 1.06 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 1.53 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 1.11 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 1.44 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 7.48 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 6.89 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.8 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 8.22 | pg/L | SA | PRLO32 |
| L67394-4 | PR171842 | Mesocosm 2 | Rep | 3/24/2017 | 7/25/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 1.18 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.54 | pg/L | SA | PRLO32 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|----------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | J | 6.25 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 194 | PCB-194 | 35694-08-7 | 15.4 | J | | 0.34 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | J | | 4.17 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-OCB | 196 | PCB-196/203 | 42740-50-1 | | J | | 0.72 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-OCB | 195 | PCB-195 | 52663-78-2 | | N | J | 0.38 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | J | 1.15 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',6,6'-OCB | 197 | PCB-197 | 33091-17-7 | | U | J | 0.6 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | J | | 1.33 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 6.8 | J | | 0.44 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | 3.96 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,5',6-OCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | 0.69 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,5',6-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | 1.34 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,6,6'-OCB | 201 | PCB-201 | 40186-71-8 | | J | | 0.58 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,6,6'-OCB | 200 | PCB-200 | 52663-73-7 | | U | J | 0.56 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | B | J | 1.29 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 1.37 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 23 | J | | 1.31 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | J | | 1.5 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 1.15 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 1.17 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 1.09 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 21.7 | J | | 0.9 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | 1.25 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | 4.77 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,5',6,6'-OCB | 202 | PCB-202 | 2136-99-4 | | U | J | 0.52 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 1.28 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | N | J | 0.93 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | 4.14 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 1.35 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 3.93 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 2.65 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 4.05 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 2.45 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 90.6 | B | J | 1.36 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,6,6'-OCB | 204 | PCB-204 | 74472-52-9 | | U | J | 0.52 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | | U | J | 1.15 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | B | J | 1.24 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 1.28 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | B | J | 1.07 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 1.09 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 0.97 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 3.47 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 92.9 | B | J | 3.34 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 1.42 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | J | 0.86 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 15.2 | J | | 1 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 1.29 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 1.05 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 2.84 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 3.33 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 1.02 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | J | 3.6 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 4.21 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 3.34 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 3.43 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 2.54 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 2.7 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 51.7 | J | | 4.04 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 3.29 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 4.58 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 4.18 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 1.81 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 1.12 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 3.47 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 2.41 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 4.31 | pg/L | SA | PRLO32 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | B | U | 2.32 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U J | | 1.56 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 3.47 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 1.93 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 1.72 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.95 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 5.47 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 1.04 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 2.8 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 32.2 | | | 3.59 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 2.78 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 3.73 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 1.22 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 48.9 | | | 2.92 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 3.8 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 3.57 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 1.5 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 1.4 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 5.23 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | N | U | 1.52 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.9 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 1.57 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 4.2 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 1.96 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 6.89 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 14.9 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.3 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.62 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.92 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.87 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.88 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 9.94 | J | | 0.81 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 15.7 | J | | 0.8 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | | B | U | 1.53 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.88 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 1.07 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.43 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.77 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 22.5 | B | | 0.76 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.91 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 1.64 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 1.62 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 1.88 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 82.5 | | | 3.32 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 1.11 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 1.05 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.87 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 2.85 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 3.21 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 3.03 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 1.14 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 1.09 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 1.13 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 1.1 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 0.86 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.7 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.76 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 1.83 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | | B | U | 1.59 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 1.85 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 14.2 | J | | 1.02 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 2.61 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 3.05 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 3.91 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 1.23 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 23.6 | | | 1.34 | pg/L | SA | PRLO32 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U | J | 1.22 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | J | 1.19 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,4',5-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U | J | 1.19 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | | N | J | 1.57 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U | J | 1.21 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | U | J | 0.71 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | J | 1.27 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U | J | 1.35 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | J | 1.42 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | J | 0.88 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3',5-TrCB | 26 | PCB-025 | 38444-81-4 | | U | J | 0.62 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U | J | 0.84 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U | J | 2.33 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U | J | 4.8 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | J | 7.01 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | J | 6.82 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | B | J | 1 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | | U | J | 0.61 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U | J | 0.64 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | | U | J | 3.86 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U | J | 3.64 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | J | 5.8 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | J | 7.34 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | J | 7.26 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | J | 0.94 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | J | 1.04 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | J | 1.47 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | J | 1.09 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | J | 1.35 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | J | 0.95 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | J | 0.98 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U | J | 1.37 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U | J | 1.07 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | J | 7.79 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U | J | 1.08 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | J | 1.62 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U | J | 1.13 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U | J | 1.48 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | J | 7.76 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | J | 7.15 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | J | 0.81 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | J | 8.26 | pg/L | SA | PRLO32 |
| L67394-5 | PR171843 | Mesocosm 5 | | 3/24/2017 | 7/25/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | J | 1.15 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | J | 0.56 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | J | 7.03 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | | U | J | 0.36 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | J | 4.9 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U | J | 0.76 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6-OCCB | 195 | PCB-195 | 52663-78-2 | | U | J | 0.4 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 18.5 | J | | 1.35 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U | J | 0.63 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | J | 1.55 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | J | 0.5 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | 4.77 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,5',6-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | 0.73 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | 1.56 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U | J | 0.61 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U | J | 0.59 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | J | 1.51 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 1.6 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 19.7 | J | | 1.53 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 1.76 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 1.31 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 1.33 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 1.28 | pg/L | SA | PRLO32 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U | | 1.03 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | | 1.43 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5,6'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 7.35 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5,6,6'-OcCB | 202 | PCB-202 | 2136-99-4 | | U | | 0.56 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5,6,6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U | | 1.5 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | | 1.09 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 4.71 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U | | 1.53 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 6.07 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | | 3.02 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 6.24 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 2.9 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | B | U | 1.59 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5,6,6'-OcCB | 204 | PCB-204 | 74472-52-9 | | U | | 0.55 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | N | U | 1.35 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | B | U | 1.45 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U | | 1.5 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | B | U | 1.21 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U | | 1.24 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | | 1.14 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 3.96 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | | B | U | 3.8 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | | 1.66 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | | 0.98 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 13.7 | U | | 1.14 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | | 1.37 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | | 1.23 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 3.24 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 3.79 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | | 1.16 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | | 5.56 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 6.49 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | | 5.15 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 5.29 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 2.89 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 3.07 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | | U | | 6.23 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 5.08 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 7.07 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 6.45 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | N | U | 2.15 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | | 1.32 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | U | 3.96 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 2.74 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 6.65 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | | 2.74 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | | 1.84 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 5.35 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 2.28 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 2.04 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3,6,6'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | | 1.08 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',3-TrCB | 166 | PCB-016 | 38444-78-9 | | U | | 6.86 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 1.19 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 3.19 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | | 5.54 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 2.58 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 5.76 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 9.55 | J | | 1.44 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',5'-PeCB | 101 | PCB-101 | 37680-73-2 | 41.2 | | | 4.51 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 5.87 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 4.62 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | | 1.77 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | | 1.66 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | | 6.56 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | B | U | 1.8 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | | 1.07 | pg/L | SA | PRLO32 |

Bioretenation Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',5',6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | J | 1.86 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | N | J | 5.49 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | J | 1.99 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U | J | 8.39 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | J | 20.4 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U | J | 0.32 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,5',6-HpCB | 189 | PCB-189 | 39635-31-9 | | U | J | 0.76 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U | J | 1.08 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U | J | 1.02 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | J | 0.98 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 11.7 | J | | 1.01 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U | J | 0.91 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | | B | J | 2.45 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | J | 1.03 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | J | 1.25 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | J | 0.49 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | J | 0.88 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 31.1 | B | J | 0.86 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | J | 1.03 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | J | 2.53 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | J | 2.5 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | J | 2.9 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',4',5'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 100 | U | J | 5.12 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | J | 1.31 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | J | 1.24 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',5',5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | J | 0.99 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',5',5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | J | 4.4 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',4',5'-PeCB | 113 | PCB-113 | 68194-10-5 | | U | J | 4.96 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | J | 4.68 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U | J | 1.35 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | J | 1.29 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | J | 1.33 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | J | 1.38 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 6.02 | J | | 1 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U | J | 0.79 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | J | 0.87 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | J | 2.73 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | | B | U | 2.51 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | J | 3.01 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 11.4 | J | | 1.21 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | J | 3.41 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | J | 4.7 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | J | 6.04 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | J | 1.46 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 18.4 | J | | 1.59 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | J | 1.45 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | J | 1.41 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | B | J | 1.4 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | J | 1.85 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | J | 1.43 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | J | 0.93 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | J | 1.59 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | J | 1.69 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | J | 1.68 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | J | 1.1 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | J | 0.81 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | J | 1.1 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U | J | 3.04 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | J | 6.01 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | J | 9.81 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | J | 9.54 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U | J | 1.25 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U | J | 0.79 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U | J | 0.79 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | J | 0.84 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | N | J | 4.83 | pg/L | SA | PRLO32 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup | |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|--------|
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U | J | 4.57 | pg/L | SA | PRLO32 | |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | J | 8.11 | pg/L | SA | PRLO32 | |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | J | 10.3 | pg/L | SA | PRLO32 | |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | J | 10.2 | pg/L | SA | PRLO32 | |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | J | 0.87 | pg/L | SA | PRLO32 | |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | J | 1.17 | pg/L | SA | PRLO32 | |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | J | 2.35 | pg/L | SA | PRLO32 | |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | J | 1.38 | pg/L | SA | PRLO32 | |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | J | 2.17 | pg/L | SA | PRLO32 | |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | J | 1.12 | pg/L | SA | PRLO32 | |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | J | 1.16 | pg/L | SA | PRLO32 | |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | J | 1.72 | pg/L | SA | PRLO32 | |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | J | 1.35 | pg/L | SA | PRLO32 | |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U | J | 10.9 | pg/L | SA | PRLO32 | |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | J | 1.33 | pg/L | SA | PRLO32 | |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | J | 2.04 | pg/L | SA | PRLO32 | |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | J | 1.42 | pg/L | SA | PRLO32 | |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U | J | 1.85 | pg/L | SA | PRLO32 | |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | J | 10.9 | pg/L | SA | PRLO32 | |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | J | 10 | pg/L | SA | PRLO32 | |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | N | J | U | 0.82 | pg/L | SA | PRLO32 |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | J | 11.7 | pg/L | SA | PRLO32 | |
| L67394-6 | PR171844 | Mesocosm 6 | | 3/24/2017 | 7/26/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | J | 1.3 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 10.8 | J | | 0.49 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | | U | J | 5.27 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6'-OCCB | 194 | PCB-194 | 35694-08-7 | 12.9 | J | | 0.38 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | J | 4.94 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 14.2 | J | | 0.8 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | U | J | 0.42 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | J | 1.48 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U | J | 0.67 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | J | 1.7 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 14 | J | | 0.5 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | 6.14 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | 0.77 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | 1.71 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U | J | 0.64 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U | J | 0.62 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | J | 1.65 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 1.75 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | N | J | U | 1.67 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 1.93 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 1.31 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 1.34 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 1.4 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 27 | J | | 1.03 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | 1.43 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | 6.53 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U | J | 0.58 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 1.64 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | N | J | U | 1.2 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | 4.72 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 1.54 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 5.39 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 3.03 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 5.55 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 2.71 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | B | U | 1.74 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U | J | 0.58 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 16.8 | J | | 1.48 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 55.8 | J | | 1.59 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 1.65 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | B | U | 1.22 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 1.25 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 1.25 | pg/L | SA | PRLO32 | |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 3.97 | pg/L | SA | PRLO32 | |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 153 | B | J | 3.82 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 1.82 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,5',6-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | N | J | 0.98 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,5',6-HxCB | 141 | PCB-141 | 52712-04-6 | 25.3 | | | 1.14 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | | | 1.45 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | | | 1.35 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | | | 3.25 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,6-HxCB | 144 | PCB-144 | 68194-14-9 | | | | 3.8 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | | | 1.17 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 22.1 | | | 4.94 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | | | 5.77 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 32 | | | 4.58 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | | | 4.7 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | | | 2.9 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | | | 3.08 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 97.2 | | | 5.53 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | | | 4.51 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | | | 6.28 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | | | 5.73 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | | | 2 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | | | 1.24 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | | U | 3.97 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | | | 2.75 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | | | 5.91 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 33.8 | | | 2.56 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 12.8 | | | 1.72 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | | | 4.75 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | | | 2.13 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | | | 1.9 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3,6,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | | | 1.08 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | | | 7.1 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | | U | 1.19 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | | | 3.2 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | | | 4.92 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | | | 3.02 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | | | 5.12 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | | U | 1.34 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 87.5 | | | 4.01 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | | | 5.21 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | | | 4.97 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | | | 1.66 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | | | 1.55 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | | | 6.79 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | | U | 1.68 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | | | 1 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | | | 1.74 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | | | 5.91 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | | | 2.2 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | | | 7.58 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | | | 21.7 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | | | 0.34 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,5',6-HpCB | 189 | PCB-189 | 39635-31-9 | | | | 0.85 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | | | 1.18 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | | | 1.12 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | | | 1.2 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 12.4 | | | 0.92 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 18.5 | | | 0.91 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',6'-PeCB | 105 | PCB-105 | 32598-14-4 | | | U | 2.06 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | | | 1.13 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | | | 1.37 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,5',6-HpCB | 128 | PCB-128/159/162 | 39635-34-2 | | | | 0.5 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,5',6-HpCB | 128 | PCB-128/159/162 | 39635-35-3 | | | | 0.88 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 22.3 | | B | 0.87 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | | | 1.03 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | | | 2.25 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | | | 2.22 | pg/L | SA | PRLO32 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|---------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | | 2.58 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 126 | | | 4.55 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 12.5 | J | | 1.22 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',5'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | | 1.16 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U | | 1 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | | 3.91 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 4.41 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | | 4.16 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U | | 1.26 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | | 1.21 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | | 1.25 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | | 1.43 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | | 0.88 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3',4,4',5,5'-TeCB | 168 | PCB-168 | 59291-65-5 | | U | | 0.8 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U | | 0.87 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | | 2.55 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3',4,4',5'-TeCB | 118 | PCB-118 | 31508-00-6 | 74.7 | B | | 2.28 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | | 2.41 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 13.7 | J | | 1.13 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | 3.31 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | | 4.17 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | | 5.36 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | | 1.36 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 29.9 | | | 1.48 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | | 1.35 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | | 1.32 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,4',5'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 15.2 | B | | 1.31 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 1.73 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | | 1.34 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | | 1.01 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | | 1.65 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | | 1.75 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | | 1.57 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | | 1.14 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | | 0.87 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | | 1.18 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U | | 3.27 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | | 6.22 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 10.5 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 10.2 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U | | 1.29 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U | | 0.85 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | | 0.91 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U | | 5.01 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U | | 4.73 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 8.71 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 11 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 10.9 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | N | U | 0.83 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | | 1.16 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 1.93 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 1.22 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 1.82 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 1.05 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 1.09 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | | 1.78 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | | 1.39 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 11.7 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | | 1.17 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | | 2.16 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | | 1.47 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U | | 1.91 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 11.7 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 10.7 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | | 0.75 | pg/L | SA | PRLO32 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | J | 12.6 | pg/L | SA | PRLO32 |
| L67394-7 | PR171845 | Mesocosm 9 | | 3/24/2017 | 7/26/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | J | 1.13 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 11.6 | J | | 0.83 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | J | 7.97 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | | N | J | 0.45 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | J | 5.29 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | 27.8 | | | 0.96 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U | J | 0.5 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | J | 1.86 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U | J | 0.79 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | J | 2.14 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 11.9 | J | | 0.57 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | 5.01 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,5',6-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | 0.92 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | 2.16 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5',6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U | J | 0.76 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U | J | 0.74 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5',6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | J | 2.08 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5',6-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 2.21 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 30.6 | | | 2.11 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 2.42 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 1.5 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | 13.2 | J | | 1.52 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 1.76 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | N | U | 1.17 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | 1.63 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | 8.06 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5,5',6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | J | 0.64 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 2.07 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | J | 1.51 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | N | U | 5.38 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 1.75 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 6.65 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 3.44 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 6.84 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',6'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 3.6 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 122 | B | J | 2.19 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U | J | 0.69 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | 22.9 | | | 1.86 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 71.8 | B | | 2 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 2.07 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 155 | B | | 1.39 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 1.42 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 1.57 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 4.52 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 174 | B | J | 4.34 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 2.29 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 11.4 | J | | 1.12 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 23 | | | 1.3 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 1.5 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 1.7 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 3.7 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 4.33 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 1.33 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | N | U | 6.09 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 7.12 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 5.65 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | N | U | 5.8 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 3.3 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 3.5 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 73.9 | | | 6.83 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 5.57 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 7.75 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 7.07 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 2.67 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 1.64 | pg/L | SA | PRLO32 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | 50.5 | | J | 4.52 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 3.13 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 7.28 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | N | U | 3.4 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 11.6 | J | | 2.29 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 5.86 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 2.83 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 2.53 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 1.23 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',3-TRCB | 16 | PCB-016 | 38444-78-9 | | U | J | 8.84 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 1.36 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 3.64 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',5-PeCB | 99 | PCB-099 | 38380-01-7 | 69.6 | | | 6.07 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 2.73 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U | J | 6.31 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 12 | J | | 1.79 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 103 | | | 4.94 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',4,5',6-PeCB | 103 | PCB-103 | 60145-21-3 | | U | J | 6.43 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | J | 4.91 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | J | 2.2 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | J | 2.06 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',4-TRCB | 17 | PCB-017 | 37680-66-3 | | U | J | 8.45 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 44.3 | B | | 2.24 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | J | 1.33 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | J | 2.31 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',5-TRCB | 18 | PCB-018 | 37680-65-2 | | U | J | 6.93 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | J | 2.82 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2',6-TRCB | 19 | PCB-019 | 38444-73-4 | | U | J | 11.4 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 25 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U | J | 0.42 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | J | 1.23 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U | J | 1.49 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U | J | 1.41 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | J | 1.21 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 19.2 | J | | 1.1 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 25.4 | | | 1.03 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',6-PeCB | 105 | PCB-105 | 32598-14-4 | 40.1 | B | | 2.66 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | J | 1.42 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | J | 1.72 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | J | 0.56 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | J | 1 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 19.3 | B | J | 0.99 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | J | 1.18 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | J | 2.78 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | J | 2.74 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | J | 3.18 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',4'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 154 | | | 5.61 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 19.7 | J | | 1.63 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | J | 1.54 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | J | 1.13 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | J | 4.82 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U | J | 5.43 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | J | 5.13 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U | J | 1.68 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | J | 1.6 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | J | 1.66 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,3'-TRCB | 20 | PCB-20/33 | 38444-84-7 | | U | J | 1.78 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | N | U | 1.14 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3',4,4',5,5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U | J | 0.91 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | J | 0.99 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | J | 3.23 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 88.7 | B | | 2.8 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U | J | 3.06 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 18.2 | J | | 1.5 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | J | 3.98 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | J | 5.15 | pg/L | SA | PRLO32 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 6.62 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 1.81 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 54.3 | | | 1.97 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 1.8 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 13.2 | J | | 1.75 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 21.1 | B | | 1.74 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 2.3 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 1.78 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 1.18 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 2.05 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 2.18 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 2.08 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 1.42 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 1.02 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 1.38 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 3.84 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 7.74 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 11.2 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,3'-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 10.9 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | N J | U | 1.61 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 1 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 1.06 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 6.23 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 5.89 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 9.28 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 11.7 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 11.6 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.38 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 1.34 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 2.45 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 1.61 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 2.35 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 1.39 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 1.44 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 2.21 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1.73 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 12.5 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 1.6 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 2.6 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 1.83 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 2.38 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 12.4 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 11.5 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1.24 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 12.9 | pg/L | SA | PRLO32 |
| L67394-8 | PR171846 | Mesocosm 10 | | 3/24/2017 | 7/26/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 1.82 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 1.33 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 16.2 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 20 | J | | 1.02 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52263-79-3 | | U J | | 12.2 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 2.17 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | U J | | 1.13 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 25.5 | | | 3.79 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 1.8 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4',6'-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 4.36 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 1.35 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 12.5 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 2.08 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 4.39 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 1.73 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 1.68 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 4.23 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 4.49 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 4.29 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 4.93 | pg/L | SA | PRLO32 |

Bioretenation Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 3.53 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 3.59 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,5,6'-HxCB | 176 | PCB-176 | 52663-65-7 | | U | J | 3.58 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 19.6 | J | | 2.76 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | 3.84 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | N | U | 20.9 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | J | 1.61 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 4.2 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5,5',6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 10.9 | J | | 3.06 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5,5',6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | 12.7 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 4.13 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 17.3 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 8.12 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 17.8 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 7.88 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 133 | B | J | 4.46 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U | J | 1.56 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | N | U | 3.78 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 83.7 | B | | 4.06 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 4.22 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 178 | B | | 3.27 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 3.34 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 3.19 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 10.7 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 174 | B | J | 10.2 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 4.65 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 27 | | | 2.63 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 34.3 | | | 3.07 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 4.03 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 3.45 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 8.72 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 10.2 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 3.13 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | J | 15.8 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 18.5 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 14.7 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 15.1 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 7.78 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 8.27 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | | U | J | 17.7 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 14.5 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 20.1 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 18.4 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 5.83 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 3.6 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 10.7 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 7.38 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 18.9 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 45.7 | B | | 7.44 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | J | 5.01 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 15.2 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 6.19 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 5.53 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3,3',5,5',6'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 2.91 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U | J | 17.8 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 274 | B | | 3.2 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 8.59 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | J | 15.8 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',5,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 6.55 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | J | 16.4 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U | J | 3.91 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 120 | | | 12.8 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | J | 16.7 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | J | 13.3 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | J | 4.81 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | J | 4.5 | pg/L | SA | PRLO32 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U | J | 17 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 61.2 | B | | 4.89 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | J | 2.9 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | J | 5.06 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | U | J | 13.3 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | J | 4.77 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | J | 18.5 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 61.4 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U | J | 0.9 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | J | 2.09 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U | J | 3.03 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U | J | 2.86 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | J | 2.74 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U | J | 2.42 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 27.1 | | | 2.44 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 53.3 | B | | 6.55 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,6-HpCB | 180 | PCB-180/193 | 69782-91-8 | 29.3 | | | 2.89 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | J | 3.51 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | J | 1.33 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | J | 2.36 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 59.2 | B | | 2.32 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | J | 2.78 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | J | 7.21 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | J | 7.11 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | J | 8.26 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4',5'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 158 | | | 14.6 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',4,4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 17.7 | J | | 3.56 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | J | 3.37 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | J | 2.67 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',5,5',6-HxCB | 85 | PCB-085/111 | 39635-32-0 | | U | J | 12.5 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',5,5',6-HxCB | 113 | PCB-113 | 68194-10-5 | | U | J | 14.1 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | J | 13.3 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U | J | 3.67 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | J | 3.5 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | J | 3.63 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,3',6'-TeCB | 20 | PCB-20/33 | 38444-84-7 | | U | J | 3.6 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | J | 2.7 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U | J | 2.14 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | J | 2.34 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | J | 8.08 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 86.6 | B | | 7.17 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | J | 8.79 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | | U | J | 3.28 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3',4,4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | J | 9.67 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | J | 13.4 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3',4,4',5,6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | J | 17.2 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | J | 3.97 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 38.2 | | | 4.31 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | J | 3.94 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | J | 3.83 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U | J | 3.81 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | J | 5.03 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | J | 3.9 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | J | 2.27 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | J | 4.13 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | J | 4.39 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | J | 4.56 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | J | 2.86 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | J | 1.96 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | J | 2.66 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U | J | 7.38 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | J | 15.6 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 36.5 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 35.5 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U | J | | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U | J | 3.25 | pg/L | SA | PRLO32 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U | | 1.93 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | | 2.04 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U | | 12.6 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U | | 11.9 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 30.2 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 38.2 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 37.8 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | | 2.62 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | | 3.52 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 6.47 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 3.99 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 5.8 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 3.05 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 3.16 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | | 4.46 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | | 3.5 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U | | 40.5 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | | 3.73 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | | 5.47 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | | 3.69 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U | | 4.8 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 40.4 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 37.2 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | | 2.55 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 49.6 | pg/L | SA | PRLO32 |
| L67394-9 | PR171847 | Mesocosm 1 | | 3/24/2017 | 7/26/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | | 4.15 | pg/L | SA | PRLO32 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0236 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.052 | | | 0.0073 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.0396 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 0.0758 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0286 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0496 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0173 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',6-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.041 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6-OCCB | 198 | PCB-198/199 | 68194-17-2 | 0.0814 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0073 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0265 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0846 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0356 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0329 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.014 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',6-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.133 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0389 | | | 0.0039 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | 0.0159 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | N | U | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',5,5',6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0391 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.103 | | | 0.0049 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0431 | | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 0.0032 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.105 | | | 0.0031 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',5,6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0661 | | | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 0.0029 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.196 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | N | U | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.113 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.523 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0328 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.0041 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.633 | | J | 0.0039 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.0591 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0979 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 0.0034 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 0.0039 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.0996 | | | 0.0029 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | UJ | 0.0034 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.135 | | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 0.0032 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4',6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 0.242 | | | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0367 | | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.0037 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 0.0034 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | N | U | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | 0.164 | | J | 0.0041 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.12 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0571 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | N | U | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | 0.0354 | B | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.513 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.131 | | | 0.0029 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',4,4',5,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0247 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.237 | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 0.0031 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.155 | | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0173 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0306 | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 0.0038 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 0.0065 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,4',5,5',6-OccB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,4',5,5',6-HpCB | 191 | PCB-191 | 74472-50-7 | 0.0045 | | J | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0128 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0135 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0546 | B | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0621 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.17 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,4',5,6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,4',5,6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.114 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',4',5',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',4',5',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.026 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.407 | | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0625 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0295 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | N | U | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3',4,4',5,5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.0068 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.356 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 0.0685 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0543 | | | 0.0039 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | | 0.0032 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.193 | | J | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0587 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,4,6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.069 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,4',5'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | UJ | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3',4-TeCB | 25 | PCB-025 | 55712-37-3 | 0.0032 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0217 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0065 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 0.0031 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | N | U | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0542 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0491 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0095 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 0.0032 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | N J | U | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 3,3',4-TeCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0709 | | | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0352 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 0.0032 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0172 | | | 0.0037 | ug/Kg (dw) | SA | PRLO34 |
| L67978-1 | PR171864 | Mesocosm 1 | | 6/8/2017 | 7/27/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0413 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0725 | | | 0.0042 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,5',6'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.0423 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0202 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 0.0593 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5,6-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0265 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0382 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0165 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,4',4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0457 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0237 | | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,5,5',6-OCCB | 198 | PCB-198/199 | 68194-17-2 | 0.0511 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,5,5',6-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0095 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | N | U | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0337 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0715 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0408 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0408 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0099 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.143 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0306 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | 0.0221 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0138 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0348 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0879 | | | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0368 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0578 | | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0579 | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,3',-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0246 | | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.151 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0401 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.119 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.599 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0341 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.384 | | J | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0078 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.0701 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.105 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | 0.0236 | | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.0703 | | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,5,6-PeCB | 90 | PCB-090 | 68194-07-0 | | U | UJ | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.103 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,5-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,5'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 0.203 | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,6-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0225 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0585 | | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | 0.101 | | J | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.171 | | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0779 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | 0.0053 | | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0114 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3,5',5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | B | U | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.556 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0949 | | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0356 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.214 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 0.0031 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0133 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.225 | | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0123 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0154 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 0.0064 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | 0.0051 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | 0.0052 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0081 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0121 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0515 | B | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0686 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.207 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.138 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | 0.0085 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0326 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.313 | | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0711 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',5,5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0318 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0222 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3',4,4',5,5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3',4,4',5,5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.45 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | 0.0122 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup | |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|-----|--------------|-------------|-----------|--------|
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 0.0876 | | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3',4',5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3',4',5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.238 | | J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0692 | | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.122 | | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | UJ | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0055 | | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,4',5'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0252 | | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0078 | | | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,3'-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0172 | | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0525 | | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0453 | | | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | | 0.0002 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 0.006 | | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | N | U | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0145 | | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.106 | | | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0305 | | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 3,4,5'-TrCB | 38 | PCB-038 | 35355-66-1 | | U J | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | N | U | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0256 | | | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67978-2 | PR171865 | Mesocosm 2 | | 6/8/2017 | 7/27/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | N | U | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0366 | | | | 0.0073 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.0476 | | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | | 0.0045 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 0.0613 | | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0185 | | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5'-HpCB | 170 | PCB-170 | 35065-30-6 | 0.064 | | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',6'-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0185 | | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0469 | | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0287 | | | | 0.0041 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | 0.0769 | | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0397 | | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5',6-HpCB | 175 | PCB-175 | 40186-70-7 | | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0769 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0494 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0347 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.164 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0237 | | | 0.0036 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,6'-OCB | 202 | PCB-202 | 2136-99-4 | 0.011 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0173 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0345 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | N | U | 0.0043 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0312 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0655 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0517 | | | 0.0031 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',TeCB | 40 | PCB-040 | 38444-93-8 | | N | U | 0.0031 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.194 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6,6'-OCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0497 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.133 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.556 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0373 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.0036 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.433 | | J | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.0617 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.102 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.0676 | | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | UJ | 0.0032 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0878 | | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4',6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 0.186 | | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0286 | | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 0.0032 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0243 | | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.103 | | J | 0.0036 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,5,6,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.182 | | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0781 | | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | N | U | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.013 | | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | B | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.565 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 0.0029 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.102 | | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.03 | | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.203 | | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 0.0029 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 0.004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | N | U | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.219 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0128 | | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | N | U | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 0.0064 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 0.0105 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0121 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0153 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0659 | B | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0587 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.191 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.126 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0334 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.324 | | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.08 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0375 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.028 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | N | U | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.384 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 0.0839 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.241 | | J | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0792 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0818 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | UJ | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0061 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0306 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0078 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 0.0047 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 0.0046 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0543 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | 0.042 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,4,5-TeCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | 0.004 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 0.0039 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 0.0049 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 0.0049 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0175 | | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | 0.0035 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0879 | | | 0.0052 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0422 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | N | U | 0.0052 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 0.0048 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.003 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 0.0054 | ug/Kg (dw) | SA | PRLO34 |
| L67978-3 | PR171866 | Mesocosm 5 | | 6/8/2017 | 7/28/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | 0.0057 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0254 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0409 | | | 0.0046 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 0.0387 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | 0.0624 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6-OxCB | 195 | PCB-195 | 52663-78-2 | 0.0175 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0524 | | J | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.022 | | J | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',6-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.042 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | N | U | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5',6-OxCB | 198 | PCB-198/199 | 68194-17-2 | 0.0694 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | UJ | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | 0.0074 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0435 | | J | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | UJ | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0818 | | J | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6-HpCB | 173 | PCB-173 | 68194-16-1 | 0.0818 | U J | UJ | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0282 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0247 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | UJ | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.0958 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0261 | | | 0.0044 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | 0.0078 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0202 | | J | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,5',6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0221 | | J | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 0.0042 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0173 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 0.0036 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0509 | | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0567 | | | 0.0037 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 0.0037 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.182 | | J | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0505 | | J | 0.0011 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.115 | | J | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | UJ | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.384 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0302 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | UJ | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.454 | | J | 0.0034 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | UJ | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.0403 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0695 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | UJ | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 0.0029 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 0.0034 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.076 | | | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | UJ | 0.0039 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.109 | | | 0.0031 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 0.0032 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 0.181 | | | 0.0037 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0195 | | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.0042 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | | | 0.0039 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0187 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.119 | | J | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 0.004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.149 | | | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0647 | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 0.0032 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 0.0029 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0123 | | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3,6,6'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | B | U | 0.0031 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.414 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',5,5'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 0.0029 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0797 | | | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0275 | | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.167 | | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 0.005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.188 | | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0059 | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0206 | | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 0.0085 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 0.0104 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,5',6'-OCCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | N | UJ | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | UJ | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0149 | | J | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0109 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0537 | B | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0477 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.169 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | UJ | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | UJ | 0.001 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.106 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',4',5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',4',5',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0262 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',4',5,6-HxCB | 110 | PCB-110/120 | 38380-03-9 | 0.333 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0636 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',5,6-HxCB | 113 | PCB-113 | 68194-10-5 | | U | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',5,6-HxCB | 112 | PCB-112/119 | 74472-36-9 | | U | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | 0.0095 | | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.026 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0232 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.375 | | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 0.0795 | | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | | 0.0031 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5',6-HxCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | | 0.0036 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.202 | | J | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3',4',5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,4,4',5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0568 | | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0725 | | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | UJ | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0055 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0246 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0074 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 0.0052 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 0.0051 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0452 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0435 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0074 | | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 0.0043 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 0.0055 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 0.0054 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | N | U | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0765 | | | 0.0058 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.022 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 0.0058 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 0.0053 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 0.0064 | ug/Kg (dw) | SA | PRLO34 |
| L67978-4 | PR171867 | Mesocosm 6 | | 6/8/2017 | 7/28/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.028 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0594 | | | 0.0073 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.0352 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 0.0042 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 0.0501 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0111 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0359 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0222 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0552 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0178 | | | 0.0037 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,5',6-OCCB | 198 | PCB-198/199 | 68194-17-2 | 0.0515 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | N | U | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0444 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0777 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.052 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0395 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | N | U | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.156 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0252 | | | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | 0.0151 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0407 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 0.0049 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0329 | | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0732 | | | 0.0031 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0489 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0192 | | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.128 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0473 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.102 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.569 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0363 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.0041 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.529 | | J | 0.004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,5',6-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.063 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0845 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 0.0034 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 0.0039 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.065 | | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | UJ | 0.0029 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4',5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0981 | | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 0.0032 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4',6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 0.182 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0268 | | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.0031 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 0.0029 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0224 | | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | 0.114 | | J | 0.0041 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,5,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.132 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.059 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | N | U | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',3-TeCB | 16 | PCB-016 | 38444-78-9 | 0.0401 | B | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.553 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0884 | | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0284 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.181 | | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',4,6-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',4-TeCB | 17 | PCB-017 | 37680-66-3 | | U J | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.19 | | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0126 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',5-TeCB | 18 | PCB-018 | 37680-65-2 | 0.0207 | | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2',6-TeCB | 19 | PCB-019 | 38444-73-4 | | U | | 0.0076 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 0.0065 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,5',6-OccB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0085 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0634 | B | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0831 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.209 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.117 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0372 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.33 | | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0576 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,3'-TeCB | 20 | PCB-20/33 | 38444-84-7 | 0.0302 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0294 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.0078 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.435 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 0.0801 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | 0.0038 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3',4,5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3',4,5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3',4,5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.203 | | J | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0533 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,4,6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0681 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,4,6-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | UJ | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | 0.005 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0229 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3',5-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0079 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 0.0036 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.051 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0455 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 0.0038 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 0.0037 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0193 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | 0.0067 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0842 | | | 0.004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0395 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 3,4,5-TrCB | 38 | PCB-038 | 35355-66-1 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 0.004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 0.0037 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | N | U | 0.0046 | ug/Kg (dw) | SA | PRLO34 |
| L67978-5 | PR171868 | Mesocosm 9 | | 6/8/2017 | 7/28/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.044 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0599 | | | 0.0057 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.0455 | | J | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 0.0041 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0221 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0395 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.013 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0445 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | | 0.004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | 0.0321 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5',6,6'-OCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,6,6'-OCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0361 | | J | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0627 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.04 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0356 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | N | U | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,6,6'-HpCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.157 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,6'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,6,6'-OCB | 202 | PCB-202 | 2136-99-4 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0153 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.035 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 0.005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0405 | | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | | 0.0032 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0402 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0195 | | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.13 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5,6,6'-OCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5',6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0319 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0892 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.533 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0394 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.0042 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.562 | | J | 0.0041 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.063 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0896 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 0.0041 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.0649 | | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | UJ | 0.0029 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0972 | | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | N | U | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 0.0031 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 0.235 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.0032 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 0.0029 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0324 | | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0719 | | J | 0.0042 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 0.0029 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,5,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.184 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,5,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0775 | | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | 0.0034 | | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0152 | | J | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3'-TrCB | 16 | PCB-016 | 38444-78-9 | 0.0412 | B | J | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.58 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 0.0034 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0886 | | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0352 | | | 0.0015 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.2 | | | 0.002 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,5,5'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 0.0026 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 0.0034 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,6,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.0027 | | | 0.0018 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,6-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 0.002 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.264 | | | 0.0018 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0184 | | | 0.0019 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0214 | | | 0.002 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 0.0059 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 0.0044 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | N J | U | 0.0006 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0141 | | | 0.0012 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0558 | B | | 0.001 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0618 | | | 0.001 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.207 | | | 0.0011 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.001 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0954 | | | 0.0009 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | N | U | 0.0011 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0399 | | | 0.0011 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.352 | | | 0.0021 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0607 | | | 0.0013 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.002 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',5,5'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0021 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0267 | | | 0.0004 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0228 | | | 0.001 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5,5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.0179 | | | 0.0011 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.494 | | | 0.0011 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 0.085 | | | 0.0012 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | 0.0042 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0023 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4,5',6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | | 0.0027 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4,5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4,5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.239 | | J | 0.0016 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0622 | | | 0.0014 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.093 | | | 0.0014 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | U | 0.0019 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0023 | J | | 0.0003 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0243 | | | 0.0005 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0098 | | | 0.0003 | ug/Kg (dw) | SA | PRL034 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL034 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3'-6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0191 | | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.047 | | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0383 | | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0031 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.042 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 0.0034 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869 | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0655 | | | 0.0007 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0941 | | | 0.0052 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.08 | | J | 0.0005 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 0.0035 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.001 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0293 | | | 0.0005 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0294 | | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0141 | | | 0.0009 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0536 | | | 0.0004 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | | 0.0034 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5',6-OCCB | 198 | PCB-198/199 | 68194-17-2 | 0.0408 | | | 0.001 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.0009 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 0.0009 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0009 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0477 | | | 0.0009 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.001 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0433 | | | 0.0011 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0435 | | | 0.0011 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.0007 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.226 | | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0012 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 0.0028 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U J | | 0.0018 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0139 | | | 0.0009 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0269 | | | 0.0006 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 0.004 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.056 | | | 0.0013 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 0.0023 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 0.0026 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0325 | | | 0.0023 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',6'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0284 | | | 0.0026 | ug/Kg (dw) | Dup | PRLO34 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.103 | | | 0.0009 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6,6'-OCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0007 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5',6'-HxCB | 183 | PCB-183 | 52663-69-1 | 0.029 | | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6'-HxCB | 182 | PCB-182/187 | 60145-23-5 | 0.0619 | | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6'-HxCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0009 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.689 | | | 0.001 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0529 | | | 0.0011 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',6,6'-HxCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0007 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.0034 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U | UJ | 0.0032 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.001 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.0608 | | | 0.0009 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.132 | | | 0.001 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0012 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0007 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 0.0028 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 0.0032 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.001 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.0551 | | | 0.0021 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | UJ | 0.0024 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0828 | | | 0.0019 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.002 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 0.0025 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 0.0026 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 0.206 | | | 0.0023 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 0.0019 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.0027 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 0.0024 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0424 | | | 0.0019 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0012 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0534 | | J | 0.0034 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0023 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 0.0025 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.234 | | | 0.0025 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.107 | | | 0.0017 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.002 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0021 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 0.0018 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0009 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 0.0019 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.732 | | | 0.001 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 0.0027 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0705 | | | 0.0021 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 0.0028 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0022 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0236 | | | 0.0013 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.145 | | | 0.0017 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0022 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 0.0044 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.004 | | | 0.0016 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0015 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 0.0018 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.299 | | | 0.0016 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.001 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0194 | | | 0.0017 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0158 | | | 0.0019 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0011 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 0.0072 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 0.0058 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,5',6'-OCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0003 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0004 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0006 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.0006 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0193 | | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0683 | B | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0831 | | | 0.0008 | ug/Kg (dw) | Dup | PRLO34 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.279 | | | 0.0009 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,5'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0006 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0007 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0004 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0007 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.127 | | | 0.0007 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0009 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,6-HxCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0009 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,6-HxCB | 107 | PCB-107/108 | 70424-68-9 | 0.0536 | | | 0.0009 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,6-HxCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0011 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',6-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.262 | | | 0.0018 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0716 | | | 0.0012 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0011 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0008 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',5,5',6-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0016 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',5,5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0019 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',5,5',6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0018 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',5,5',6-PeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 0.0012 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',5,5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0012 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3',6,6-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0012 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0212 | | | 0.0004 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.026 | | | 0.0007 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5,5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0007 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0007 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.0122 | | | 0.0008 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.545 | | | 0.001 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0011 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 0.0983 | | | 0.0011 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | 0.0036 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0019 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5,6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0023 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0013 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4,4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.305 | | J | 0.0014 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0013 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0908 | | | 0.0013 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,4,5-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.114 | | | 0.0013 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,4,5-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | UJ | 0.0017 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0013 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0021 | J | | 0.0003 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0196 | | | 0.0004 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0005 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0015 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',5-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0003 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',5-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0066 | | | 0.0003 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0004 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.001 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0016 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 0.0025 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0129 | | | 0.0024 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0358 | | | 0.0003 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0291 | | | 0.0003 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0003 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0039 | | | 0.0013 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0012 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0021 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 0.0026 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 0.0026 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0005 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0012 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0012 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.0018 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,3',4,4',5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0008 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.001 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | 0.006 | | | 0.001 | ug/Kg (dw) | Dup | PRL034 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0005 | ug/Kg (dw) | Dup | PRL034 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0004 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U | | 0.0028 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0015 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0289 | | | 0.0005 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0004 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0005 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 0.0028 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 0.0025 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0004 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 0.0028 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-6 | PR171869D | Mesocosm 10 | | 6/8/2017 | 7/28/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.0007 | ug/Kg (dw) | Dup | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0504 | | | 0.0063 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5'-OcCB | 194 | PCB-194 | 35694-08-7 | 0.0561 | | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 0.0047 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-OcCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6-OcCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0266 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',6'-OcCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',6-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0697 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0197 | | | 0.0048 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-OcCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-OcCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-OcCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0152 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0546 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0537 | | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | 0.055 | | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.201 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 0.0037 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-OcCB | 202 | PCB-202 | 2136-99-4 | | U J | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 0.0057 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0295 | | | 0.0037 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 0.0031 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',5'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 0.0044 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,3',4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.0884 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6,6'-OcCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0309 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0679 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.747 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0412 | | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.0048 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U | UJ | 0.0046 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.0661 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.131 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 0.0039 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 0.0046 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.0429 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | UJ | 0.0032 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0477 | | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |

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|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4,5-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 0.0026 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4',6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 0.0037 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4',6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 0.0905 | | | 0.0031 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0068 | | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 0.0032 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0153 | | | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U | UJ | 0.0048 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 0.0033 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.153 | | | 0.0042 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0666 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 0.0031 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3,5',5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | 0.05 | B | | 0.004 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.702 | | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 0.0039 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0431 | | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',4,4',5,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 0.0048 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 0.0029 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0322 | | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.0905 | | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 0.0029 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 0.0075 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0056 | | | 0.0039 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.196 | | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0016 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0125 | | | 0.0039 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 0.0104 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 0.0099 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,5',6-OccB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0085 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0173 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0668 | B | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0867 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.22 | | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.151 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',4,5,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0445 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',4,5-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.163 | | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0684 | | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0019 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0023 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.002 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0416 | | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3',4,4',5,5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,4,4',5,5',6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3',4,4',5,5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3',4,4',5,5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.464 | | | 0.0012 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | 0.0108 | | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 0.0991 | | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3',4,4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | 0.0048 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3',4,4',5,6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | | 0.003 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3',4,4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3',4,4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.24 | | J | 0.0024 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0614 | | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0758 | | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | UJ | 0.0028 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0347 | | | 0.0009 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | | 0.0025 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | | 0.0035 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 0.0075 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 0.0073 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0594 | | | 0.0007 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0527 | | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | | 0.0006 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U | | 0.0029 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U | | 0.0027 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 0.0062 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 0.0078 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 0.0078 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 3,3',4,4',5,5',6-HxCB | 169 | PCB-169 | 32774-16-6 | | U | | 0.0014 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 3,3',4,4',5,5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 0.0013 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 0.0022 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 0.0017 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | 0.0039 | | | 0.0018 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | 0.0031 | | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U | | 0.0083 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | | 0.0021 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | N | U | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | | 0.0008 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U | | 0.0011 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 0.0083 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 0.0076 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | | 0.001 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 0.0127 | ug/Kg (dw) | SA | PRLO34 |
| L67978-7 | PR171870 | Mesocosm 10 | Rep | 6/8/2017 | 7/28/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | | 0.0015 | ug/Kg (dw) | SA | PRLO34 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | | 1.46 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | N | U | 14.2 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6-OCB | 194 | PCB-194 | 35694-08-7 | | U | | 0.75 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 8.89 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6'-OCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 1.59 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6-OCB | 195 | PCB-195 | 52663-78-2 | | U | | 0.83 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 28.6 | | | 2.02 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',6,6'-OCB | 197 | PCB-197 | 33091-17-7 | | U | | 1.32 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | | 2.33 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',6-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 16.5 | J | | 0.87 | pg/L | SA | PRLO33 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|----------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | | 8.15 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,5,5',6'-OCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 1.52 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,5,5',6'-HPCB | 172 | PCB-172 | 52663-74-8 | | U | | 2.34 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,5',6,6'-OCB | 201 | PCB-201 | 40186-71-8 | | U | | 1.27 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,5,6,6'-OCB | 200 | PCB-200 | 52663-73-7 | | U | | 1.23 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,5',6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | | 2.26 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,5',6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | | 2.4 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 42.3 | | | 2.29 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | | 2.64 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | | 2.28 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U | | 2.32 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | | 1.91 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 52.1 | | | 1.79 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | | 2.49 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 7.1 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',5,5',6,6'-OCB | 202 | PCB-202 | 2136-99-4 | | U | | 0.74 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U | | 2.25 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 16.2 | J | | 1.64 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 8.21 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U | | 2.67 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 5.86 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | | 5.26 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 6.03 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 4.27 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 75.3 | | | 2.39 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,4',5,6,6'-OCB | 204 | PCB-204 | 74472-52-9 | | U | | 1.14 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,4',5',6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U | | 2.02 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | B | U | 2.17 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U | | 2.25 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | B | U | 2.12 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U | | 2.16 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | | 1.71 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 6.9 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 164 | | J | 6.63 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | | 2.49 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,5',5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | | 1.7 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | | 1.99 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,5',6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | | 1.36 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | | 1.85 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,5',6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 5.64 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,5',6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 6.61 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | | 2.03 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 57 | | | 5.37 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 6.27 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 58.8 | | | 4.97 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 5.11 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 5.04 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 5.35 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4',6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 99.1 | | | 6.01 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 4.91 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 6.82 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 6.23 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 15.9 | J | | 3.16 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | | 1.95 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 36.2 | | | 6.89 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 4.78 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 6.42 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 57.1 | | | 4.03 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 21.8 | | | 2.72 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 5.16 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 3.36 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 3 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3,5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | | 1.88 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U | | 5.48 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 2.07 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 5.56 | pg/L | SA | PRLO33 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 64.3 | | | 5.35 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 2.09 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 5.56 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 24.5 | | | 2.12 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 137 | B | | 4.36 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 5.66 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 3.44 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 2.61 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 2.44 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 5.23 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 51.1 | | | 2.65 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 1.57 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 2.74 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 21.3 | | | 4.3 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 3.01 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 6.87 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 24.9 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',4,4',5,5',6-OccB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.93 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 1.59 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 1.62 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 1.53 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 1.89 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | N J | U | 1.9 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 1.58 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 43 | | | 2.56 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 1.55 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 1.87 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.86 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 1.53 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | N J | U | 1.5 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 1.8 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 2.44 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 2.41 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 2.8 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',4,6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 225 | | | 4.94 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 46 | | | 1.93 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 1.83 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 1.73 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 4.24 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 4.79 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 4.52 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 1.99 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 1.9 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 1.97 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 20.4 | | | 1.1 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 1.8 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 1.38 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 1.52 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 2.62 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 92.9 | | | 2.58 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 2.94 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 49.9 | | | 1.78 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 5.2 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 4.54 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 5.83 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 2.15 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 81.2 | | | 2.34 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 2.13 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 24.9 | | | 2.08 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 31.3 | | | 2.07 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,4,6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 2.73 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 2.11 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.73 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 19.3 | J | | 1.27 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.35 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 2.47 | pg/L | SA | PRLO33 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | | 0.88 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | | 0.63 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U | | 0.86 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U | | 2.38 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U | | 4.8 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 9.91 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 9.64 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 16.1 | J | | 1 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | 12.1 | J | | 0.62 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U | | 0.66 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | | U | | 3.86 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U | | 3.65 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 8.2 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 10.4 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 10.3 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | | 1.85 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | | 2.78 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 2.73 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 1.98 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 2.27 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 1.65 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 1.71 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U | | 1.37 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U | | 1.07 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 118 | | | 11 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U | | 1.96 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 20 | J | | 1.62 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U | | 1.13 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 3,4,5-TrCB | 38 | PCB-038 | 35355-66-1 | | U | | 1.48 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 11 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 10.1 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | | 1.56 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 10.8 | pg/L | SA | PRLO33 |
| L68013-1 | PR171848 | Influent | | 6/8/2017 | 7/26/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | | 2.13 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | | 2.45 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | | 19.8 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | | U | | 0.88 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 11.6 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 1.87 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U | | 0.97 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | | 2.93 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U | | 1.55 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | | 3.37 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 24.5 | | | 1.04 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | | 10.2 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 1.79 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6-HpCB | 172 | PCB-172 | 52663-74-8 | | U | | 3.4 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5,5',6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U | | 1.49 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U | | 1.45 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | | 3.28 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | | 3.48 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | | 3.32 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | | 3.82 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5-HxCB | 130 | PCB-130 | 52663-66-8 | | U | | 2.73 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | | U | | 2.78 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | | 2.77 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',6-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U | | 2.14 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | | 2.98 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 9.53 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | | 0.74 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U | | 3.25 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | N | U | 2.37 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 9.82 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | | 3.2 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 7.87 | pg/L | SA | PRLO33 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 6.29 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 8.09 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 5.36 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 51.3 | | | 3.46 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,4',5,6,6'-OCB | 204 | PCB-204 | 74472-52-9 | | U | J | 1.34 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,4',5',6-HpCB | 183 | PCB-183 | 52663-69-1 | | U | J | 2.93 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | B | U | 3.15 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 3.26 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | B | U | 2.53 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 2.59 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 2.47 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 8.25 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 259 | | J | 7.93 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 3.6 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,5,5',5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | J | 2.04 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | J | 2.38 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 2.07 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 2.67 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 6.75 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 7.91 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 2.43 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 63.3 | | | 7.2 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 8.42 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 6.68 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,5-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 6.86 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 6.03 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 6.4 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 120 | | | 8.07 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 6.59 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 9.16 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 8.36 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4,6'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 3.96 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,4-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 2.44 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 8.25 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 5.72 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 8.62 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,5,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 47.2 | | | 5.06 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,5-TeCB | 43 | PCB-043/049 | 70362-46-8 | 15.8 | J | | 3.4 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 6.93 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 4.21 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,6-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 3.76 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 2.25 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U | J | 6.87 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 2.48 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 6.65 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',4,4',5-PeCB | 99 | PCB-099 | 38380-01-7 | 80.2 | | | 7.18 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 2.71 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | J | 7.47 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 19.9 | J | | 2.66 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | B | U | 5.85 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | J | 7.6 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | J | 4.74 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | J | 3.27 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',4,6-TeCB | 50 | PCB-050 | 62796-65-0 | | U | J | 3.06 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | J | 6.57 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 52.2 | | | 3.33 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | J | 1.97 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | J | 3.44 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U | J | 5.32 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | J | 3.46 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | J | 10.6 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | J | 35 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U | J | 1.35 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | J | 2.19 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U | J | 2.34 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U | J | 2.22 | pg/L | SA | PRLO33 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 2.23 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 2.18 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 30.3 | | | 1.89 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',4,4',-PeCB | 105 | PCB-105 | 32598-14-4 | 48.1 | | | 3.54 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',4,5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 2.24 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 2.71 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',4',5,5',-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 1.03 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',4,5,5',-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 1.83 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',4,5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | | B | U | 1.8 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 2.15 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 3.28 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 3.24 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 3.76 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 164 | | | 6.64 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',4',-TeCB | 56 | PCB-056/060 | 41464-43-1 | 56.7 | | | 2.42 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',4',-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 2.29 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 2.07 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',5,5',-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 5.7 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 6.43 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 6.07 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',5',-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 2.5 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',5',-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 2.38 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',5',-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 2.46 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,3',-TrCB | 20 | PCB-20/33 | 38444-84-7 | 16 | J | | 1.39 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3',4,4',5,5',-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 2.19 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3',4,4',5,6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 1.66 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 1.82 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3',4,4',5',-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 3.66 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3',4,4',5',-PeCB | 118 | PCB-118 | 31508-00-6 | 97.2 | | | 3.24 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 3.88 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3',4,4',-TeCB | 66 | PCB-066/080 | 32598-10-0 | 32.2 | | | 2.23 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3',4',5,5',-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 6.75 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3',4,5,5',-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 6.09 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 7.82 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3',4',5',-TeCB | 76 | PCB-076 | 70362-48-0 | | N J | U | 2.7 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3',4',5',-TeCB | 70 | PCB-070 | 32598-11-1 | 91.7 | | | 2.93 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3',4,5',-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 2.68 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,4,5',-TeCB | 61 | PCB-061/074 | 33284-53-6 | 22.3 | | | 2.6 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 26.9 | | | 2.59 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 3.42 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,4,6',-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 2.65 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3',4',-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.9 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,4',-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 1.59 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,4',-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.69 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,5,6',-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 3.1 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3',5',-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 1.1 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3',5',-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.78 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,5',-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 1.06 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3',6',-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 2.95 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3,6',-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 6.02 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3',-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 14.4 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,3',-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 14 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,4,4',5',-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,4,4',-TrCB | 28 | PCB-028 | 7012-37-5 | 18.4 | J | | 1.25 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,4',5',-TrCB | 31 | PCB-031 | 16606-02-3 | 19.6 | J | | 0.77 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,4,5',-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.82 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,4',6',-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 4.85 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,4,6',-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 4.58 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,4',-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 11.9 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,5',-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 15.1 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2,6',-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 14.9 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 2',-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 2.43 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 3,3',4,4',5,5',-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 3.19 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 3,3',4,4',5,5',-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 2.4 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 3,3',4,4',-TeCB | 77 | PCB-077 | 32598-13-3 | | N J | U | 2.55 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 3,3',4,5,5',-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 3.13 | pg/L | SA | PRLO33 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | J | 2.07 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | J | 2.15 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U | J | 1.72 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U | J | 1.35 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 105 | | | 16 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | J | 2.55 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 13.8 | J | | 1.97 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U | J | 1.42 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U | J | 1.85 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | J | 16 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | J | 14.7 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | J | 2.15 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | J | 16 | pg/L | SA | PRLO33 |
| L68013-2 | PR171849 | Influent | Rep | 6/8/2017 | 7/26/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | J | 3.09 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 9.96 | J | | 0.53 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | J | 3.39 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 11.7 | J | | 0.31 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | J | 2.87 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U | J | 0.66 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,6-OcCB | 195 | PCB-195 | 52663-78-2 | 5.38 | J | | 0.34 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | J | 1.13 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U | J | 0.55 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | J | 1.31 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 7.25 | J | | 0.48 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | 3.23 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,5',6-OcCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | 0.63 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | 1.31 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U | J | 0.53 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U | J | 0.51 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 9.82 | J | | 1.27 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 1.34 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | N | U | 1.28 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 1.48 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 1.26 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 1.28 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 1.07 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 11.9 | J | | 0.99 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | 1.37 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | 6.19 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U | J | 0.78 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 1.26 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | J | 0.92 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | 4.52 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 1.47 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 5.11 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',5,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 2.9 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 5.26 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',7-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 4.17 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 35.9 | J | | 1.34 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U | J | 0.48 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U | J | 1.13 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | B | U | 1.22 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 1.26 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | B | U | 1.17 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 1.19 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 0.96 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 3.8 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | N | U | 3.65 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',5,6-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 1.39 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | N | U | 0.94 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 11.8 | J | | 1.09 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 2.5 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 1.03 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 3.11 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 3.64 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 1.12 | pg/L | SA | PRLO33 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | J | 4.68 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 5.47 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 4.34 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 4.45 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 2.77 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 2.95 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4',6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | | U | J | 5.24 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 4.28 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 5.95 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 5.43 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 3.08 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 1.9 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 3.8 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 2.63 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 5.6 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | N | J | 3.93 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | N | J | 2.65 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 4.5 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 3.27 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 2.92 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 1.04 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U | J | 6.13 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 1.14 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 3.06 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | N | J | 4.67 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 5.91 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | J | 4.85 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | N | J | 2.07 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | B | U | 3.8 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | J | 4.94 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | J | 8.56 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | J | 2.54 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | J | 2.38 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | J | 5.86 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | N | U | 2.59 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | J | 1.53 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | J | 2.68 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U | J | 4.3 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | J | 3.08 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | J | 11.2 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | J | 33.4 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',4,4',5,5',6'-OxCB | 205 | PCB-205 | 74472-53-0 | | U | J | 0.23 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',4,4',5,5',6'-HxCB | 189 | PCB-189 | 39635-31-9 | | U | J | 0.49 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',4,4',5,5',6'-HxCB | 191 | PCB-191 | 74472-50-7 | | U | J | 0.91 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',4,4',5,6'-HxCB | 190 | PCB-190 | 41411-64-7 | | U | J | 0.86 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | J | 0.92 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 8.1 | J | | 0.86 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 11.1 | J | | 0.87 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 34.2 | J | | 1.87 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',4,5,5',6'-HxCB | 180 | PCB-180/193 | 69782-91-8 | | U | J | 0.87 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',4,5,5',6'-HxCB | 192 | PCB-192 | 74472-51-8 | | U | J | 1.05 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',4,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | J | 0.47 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | J | 0.84 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',4,5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | | B | U | 0.83 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U | J | 0.99 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | J | 2.13 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | J | 2.1 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | J | 2.44 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',4,5'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 65.1 | U | J | 4.31 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | J | 1.88 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | J | 1.78 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U | J | 0.95 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | J | 3.7 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U | J | 4.18 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | J | 3.94 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U | J | 1.94 | pg/L | SA | PRLO33 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',5-TeCB | 57 | PCB-057 | 70424-67-8 | | U | | 1.85 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U | | 1.92 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | | 1.24 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | N | U | 1.05 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3',4,4',5,6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U | | 0.76 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U | | 0.84 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | | 2.16 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 67.3 | | | 2.1 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | | 2.29 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 12.9 | | | 1.74 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | 2.93 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | | 3.96 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | | 5.08 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | | 2.1 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U | | 2.28 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | | 2.08 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | | 2.03 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 6.25 | | J | 2.02 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 2.66 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | | 2.06 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | | 0.73 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | | 1.42 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | | 1.51 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | | 2.41 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | | 0.98 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | | 0.63 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | | 0.86 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U | | 2.38 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | | 5.37 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 19.5 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 19 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U | | | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U | | 1.12 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | N | U | 0.62 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | | 0.66 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U | | 4.32 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U | | 4.08 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 16.1 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 20.4 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 20.2 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | | 1.48 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | | 0.94 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 1.52 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 1.89 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 1.65 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 1.61 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 1.67 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | | 1.53 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | | 1.2 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U | | 21.7 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | | 1.89 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | | 1.72 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | | 1.27 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U | | 1.65 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 21.6 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 19.9 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | | 1.44 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 26.2 | pg/L | SA | PRLO33 |
| L68013-3 | PR171850 | Mesocosm 1 | | 6/8/2017 | 7/24/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | | 2.35 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 6.6 | | | 0.27 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | | J | | 2.36 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 10.2 | | | 0.27 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 1.91 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,6,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | 6.1 | | J | 0.57 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | 3.76 | | J | 0.3 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 6.16 | | J | 0.72 | pg/L | SA | PRLO33 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|----------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | J | | 0.47 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',6-HxCB | 171 | PCB-171 | 52663-71-5 | 5.54 | J | | 0.82 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,4',HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 8.44 | J | | 0.32 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | | 2.07 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,5,5',6-OxCB | 198 | PCB-198/199 | 68194-17-2 | 9.93 | J | | 0.54 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,5,5',HxCB | 172 | PCB-172 | 52663-74-8 | | U | | 0.83 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,5',6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U | | 0.45 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | 2.46 | J | | 0.44 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,5',6'-HxCB | 177 | PCB-177 | 52663-70-4 | 6.74 | J | | 0.8 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,5',6'-HxCB | 175 | PCB-175 | 40186-70-7 | | U | | 0.85 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,5,6'-HxCB | 174 | PCB-174 | 38411-25-5 | 9.61 | J | | 0.81 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,5,6'-HxCB | 173 | PCB-173 | 68194-16-1 | | U | | 0.93 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | | 0.84 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U | | 0.85 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,6,6'-HxCB | 176 | PCB-176 | 52663-65-7 | | U | | 0.68 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 17 | J | | 0.66 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | | 0.91 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 3.96 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | | 0.68 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',5,5',6'-HxCB | 178 | PCB-178 | 52663-67-9 | | U | | 0.79 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',5,6,6'-HxCB | 179 | PCB-179 | 52663-64-6 | | U | | 0.58 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 3.02 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U | | 0.98 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 3.27 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | | 1.93 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 3.36 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 6.45 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',5,5'-HxCB | 180 | PCB-180/193 | 35065-29-3 | 30.4 | | | 0.84 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U | | 0.41 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',5,6'-HxCB | 183 | PCB-183 | 52663-69-1 | | N | U | 0.71 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',5,6'-HxCB | 182 | PCB-182/187 | 60145-23-5 | | B | U | 0.77 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',5,6'-HxCB | 181 | PCB-181 | 74472-47-2 | | U | | 0.8 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | B | U | 0.78 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U | | 0.8 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',6,6'-HxCB | 184 | PCB-184 | 74472-48-3 | | U | | 0.6 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 2.53 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 49.3 | | J | 2.44 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,5,5',6'-HxCB | 185 | PCB-185 | 52712-05-7 | | U | | 0.88 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,5,5',HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | | 0.63 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,5,5',HxCB | 141 | PCB-141 | 52712-04-6 | 7.16 | J | | 0.73 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,5,6,6'-HxCB | 188 | PCB-188 | 74487-85-7 | | U | | 1.36 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,5,6,6'-HxCB | 186 | PCB-186 | 74472-49-4 | | U | | 0.65 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4',5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 2.07 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,5',6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 2.43 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | | 0.75 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | | 2.99 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 3.5 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | | 2.77 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 2.85 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 1.85 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 1.97 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 19.3 | J | | 3.35 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 2.74 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 3.81 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 3.47 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | | 4.77 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | | 2.94 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | | 2.53 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 1.76 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 3.58 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | | 6.09 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 10.2 | J | | 4.1 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 2.88 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 5.07 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 4.52 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | | 0.69 | pg/L | SA | PRLO33 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',3-TCrCB | 16 | PCB-016 | 38444-78-9 | | U | | 6.54 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 0.76 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',4,4',5,5',6'-HxCB | 154 | PCB-154 | 60145-22-4 | | J | | 2.04 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',4,4',5,5'-PeCB | 99 | PCB-099 | 38380-01-7 | 20.2 | J | | 2.98 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 3.54 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 3.1 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 11.7 | J | | 3.2 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | B | U | 2.43 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',4,5',6-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 3.16 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 5.65 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | | 3.94 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | | 3.68 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | | 6.26 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 36.3 | | | 4 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | J | | 2.37 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | | 4.14 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U | | 5.24 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | | 5.23 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 15.2 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 22.3 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',4,4',5,5',6-OCcB | 205 | PCB-205 | 74472-53-0 | | U | | 0.2 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',4,4',5,5',6-HpCB | 189 | PCB-189 | 39635-31-9 | 2.27 | J | | 0.32 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',4,4',5,5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U | | 0.57 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U | | 0.54 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | | 0.62 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 6 | J | | 0.59 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 11.1 | J | | 0.58 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',4,4',6-PeCB | 105 | PCB-105 | 32598-14-4 | 24.7 | | | 1.23 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | | 0.55 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | | 0.66 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',4,5,5',6-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | | 0.32 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',4,5,5',6-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | | 0.56 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | B | U | 0.55 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | | 0.66 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | | 1.36 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | | 1.34 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | | 1.56 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',4',6-PeCB | 110 | PCB-110/120 | 38380-03-9 | 54.6 | | | 2.76 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | | 2.91 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | | 2.76 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | | 0.64 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | | 2.37 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 2.67 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | | 2.52 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U | | 3 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | | 2.87 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | | 2.97 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 7.6 | J | | 1.32 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 6.17 | J | | 0.66 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3',4,4',5,5'-HxCB | 168 | PCB-168 | 59291-65-5 | | U | | 0.51 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | | 0.56 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | | 1.45 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 57.7 | | | 1.31 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | | 1.38 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 15.9 | J | | 2.69 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | 1.97 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | | 2.53 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3',4',5',6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | | 3.25 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | | 3.25 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 27.3 | | | 3.53 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | | 3.22 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | | 3.13 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 9.57 | J | | 3.12 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 4.12 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | | 3.19 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | U | | 0.89 | pg/L | SA | PRLO33 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | J | 1.52 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | J | 1.61 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | J | 3.73 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | J | 1.05 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | J | 0.77 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,5-7rCB | 23 | PCB-023 | 55720-44-0 | | U | J | 1.05 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3',6-7rCB | 27 | PCB-027 | 38444-76-7 | | U | J | 2.9 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3,6-7rCB | 24 | PCB-024 | 55702-45-9 | | U | J | 5.73 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | J | 11.3 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | J | 10.9 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U | J | | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 7.29 | J | | 1.19 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,4',5-7rCB | 31 | PCB-031 | 16606-02-3 | 6.13 | J | | 0.76 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,4,5-7rCB | 29 | PCB-029 | 15862-07-4 | | N | J | 0.8 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,4',6-7rCB | 32 | PCB-032 | 38444-77-8 | | U | J | 4.61 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,4,6-7rCB | 30 | PCB-030 | 35693-92-6 | | U | J | 4.36 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | J | 9.31 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | J | 11.8 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | J | 11.7 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | J | 1.28 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | J | 0.66 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U | J | 0.99 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | J | 2.84 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | J | 1.09 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | J | 2.49 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U | J | 2.58 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 3,3',4-7rCB | 35 | PCB-035 | 37680-69-6 | | U | J | 1.64 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 3,3',5-7rCB | 36 | PCB-036 | 38444-87-0 | | U | J | 1.28 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 79.6 | U | J | 12.5 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U | J | 2.84 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | J | 1.8 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 3,4',5-7rCB | 39 | PCB-039 | 38444-88-1 | | U | J | 1.35 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 3,4,5-7rCB | 38 | PCB-038 | 53555-66-1 | | U | J | 1.76 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | J | 12.5 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | J | 11.5 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | J | 1.19 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | J | 13.8 | pg/L | SA | PRLO33 |
| L68013-4 | PR171851 | Mesocosm 1 | Rep | 6/8/2017 | 7/24/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | J | 1.83 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 7.7 | J | | 0.35 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | J | 3.7 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 7.23 | J | | 0.23 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | J | 2.94 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U | J | 0.49 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6-OxCB | 195 | PCB-195 | 52663-78-2 | | U | J | 0.25 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 15.9 | J | | 0.93 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U | J | 0.4 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | J | 1.07 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | N | J | 0.45 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | 3.13 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | 0.47 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | 1.07 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U | J | 0.39 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U | J | 0.38 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | J | 1.04 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 1.1 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 15.1 | J | | 1.05 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 1.21 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 1.17 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 1.19 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 0.88 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 23 | U | J | 0.91 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | 1.27 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | 4.58 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | J | 0.46 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 1.03 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | Rep | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | J | 0.75 | pg/L | SA | PRLO33 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 4.2 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 1.37 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 3.78 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 2.69 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 3.89 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 8.28 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 29.9 | | | 1.09 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,6,6'-OcCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.35 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | N J | U | 0.93 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | B | U | 1 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 1.03 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | B | U | 1.08 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 1.11 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.78 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 3.53 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 57.7 | | J | 3.39 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 1.14 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 0.87 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 1.02 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 1.43 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.85 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 2.89 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 3.38 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 1.04 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U J | | 3.46 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 4.04 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 3.21 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | N J | U | 3.29 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 2.58 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 2.74 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 34.4 | | | 3.88 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 3.16 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-52-2 | | U J | | 4.4 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 4.02 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 6.12 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 3.78 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 3.53 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 2.44 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 4.14 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U J | | 7.81 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 13.3 | J | | 5.26 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 3.33 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 6.5 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 5.81 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.96 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 7.73 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 1.06 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 2.84 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 3.45 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 3.84 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 3.59 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 4.1 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | B | U | 2.81 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',4,5,5'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 3.65 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 5.65 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 5.05 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 4.72 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 7.39 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 54.9 | | | 5.14 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 3.05 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 5.31 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 6.06 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 5.62 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 13.7 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | 61.4 | | | 24.8 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,5',6'-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.18 | pg/L | SA | PRLO33 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.44 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.74 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.7 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.88 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 9.62 | J | | 0.81 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 0.81 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 20.3 | | | 1.4 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | N J | U | 0.71 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.86 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.44 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | N J | U | 0.78 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | B | U | 0.77 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.92 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 1.58 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 1.55 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 1.81 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 57.3 | | | 3.19 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | J | | 3.74 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 3.54 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.88 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 2.74 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',5,6-HxCB | 113 | PCB-113 | 68194-10-5 | | U J | | 3.09 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',5,6-HxCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 2.91 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 3.86 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 3.68 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3',6-HxCB | 59 | PCB-059 | 74472-33-6 | | U J | | 3.81 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 1.56 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 0.85 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.71 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.78 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 1.69 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 57 | | | 1.52 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 1.65 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 12.7 | J | | 3.45 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 2.66 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 2.92 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3',4',5',6-HxCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 3.76 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 4.17 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 4.53 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 4.14 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 4.02 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,4',6-HxCB | 64 | PCB-064/071/072 | 52663-58-8 | 19.8 | J | | 4 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,4',6-HxCB | 41 | PCB-041 | 52663-59-9 | | U J | | 5.29 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,4,6-HxCB | 62 | PCB-062 | 54230-22-7 | | U J | | 4.09 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 1.03 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 1.79 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.9 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,5,6-HxCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 4.78 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 1.24 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.89 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 1.21 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3',6-HxCB | 27 | PCB-027 | 38444-76-7 | | U J | | 3.36 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3,6-HxCB | 24 | PCB-024 | 55702-45-9 | | U J | | 6.77 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 13.8 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 13.4 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 1.41 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 6.45 | J | | 1.41 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.88 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.93 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,4',6-HxCB | 32 | PCB-032 | 38444-77-8 | | U J | | 5.45 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,4,6-HxCB | 30 | PCB-030 | 35693-92-6 | | U J | | 5.15 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 11.4 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 14.4 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 14.3 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.32 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 1.04 | pg/L | SA | PRLO33 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 1.36 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 3.91 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 1.24 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 3.2 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 3.32 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | | 1.93 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | | 1.52 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 46.8 | | | 15.3 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | | 3.83 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | UJ | 2.18 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | | 1.6 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 3,4,5'-TrCB | 38 | PCB-038 | 35355-66-1 | | U | | 2.08 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 15.3 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 14.1 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | | 1.14 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 17.9 | pg/L | SA | PRLO33 |
| L68013-5 | PR171852 | Mesocosm 2 | | 6/8/2017 | 7/25/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | | 1.61 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 4.24 | J | | 0.32 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | | 2.87 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 8.73 | J | | 0.28 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 2.2 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 14 | J | | 0.6 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6-OcCB | 195 | PCB-195 | 52663-78-2 | 4.08 | J | | 0.31 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5'-HpCB | 170 | PCB-170 | 35065-30-6 | 12.1 | J | | 0.92 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U | | 0.5 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | | 1.06 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 7.63 | J | | 0.4 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | | 2.3 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | 11.3 | J | | 0.58 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | | 1.06 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,5',6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U | | 0.48 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U | | 0.47 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,5',6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | | 1.03 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,5',6-HpCB | 175 | PCB-175 | 40186-70-7 | | U | | 1.09 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 16.3 | J | | 1.04 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U | | 1.2 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | | 1.04 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U | | 1.06 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | | 0.87 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 18 | J | | 0.82 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | | 1.13 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 4.26 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U | | 0.71 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U | | 1.02 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | | 0.74 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 3.74 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | | 1.22 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 3.51 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | | 2.4 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 3.62 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 6.77 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 43 | J | | 1.08 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U | | 0.43 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | | U | | 0.92 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | B | U | 0.99 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U | | 1.02 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | B | U | 0.96 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U | | 0.99 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | | 0.77 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 3.14 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 66.1 | J | | 3.02 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U | | 1.13 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | | 0.78 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 16.3 | J | | 0.91 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | | 1.5 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | | 0.84 | pg/L | SA | PRLO33 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 2.57 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5,6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 3.01 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 0.92 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | J | 3.22 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 3.76 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 2.98 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 3.06 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',6-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 2.3 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 2.44 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 27.4 | | | 3.61 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 2.94 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 4.09 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 3.74 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 5 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 3.09 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 3.14 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 2.18 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 3.85 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 27.7 | | | 6.39 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | J | 4.3 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 3.1 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 5.32 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 4.75 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 0.86 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U | J | 6.74 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 0.94 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 2.53 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 24.5 | | | 3.21 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 3.63 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | J | 3.33 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 8.57 | | | 3.35 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | B | U | 2.61 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | J | 3.4 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | J | 5.67 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | J | 4.13 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | J | 3.86 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | J | 6.44 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 43.5 | | | 4.2 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | J | 2.49 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | J | 4.34 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U | J | 5.35 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | J | 5.78 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | J | 15 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 22 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,5',6-OccB | 205 | PCB-205 | 74472-53-0 | | U | J | 0.21 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | J | 0.43 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U | J | 0.73 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U | J | 0.69 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | J | 0.79 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 9.67 | | J | 0.72 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 18.9 | | J | 0.72 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 26.9 | | | 1.33 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | J | 0.7 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | J | 0.85 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | J | 0.39 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | J | 0.7 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | B | U | 0.69 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | J | 0.82 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | J | 1.47 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | J | 1.45 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | J | 1.68 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 72.7 | | | 2.96 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | J | 3.05 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | J | 2.9 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',5,5'-HxCB | 165 | PCB-165 | 74472-46-1 | | U | J | 0.79 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | J | 2.55 | pg/L | SA | PRLO33 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 2.87 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',5',6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 2.71 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 3.15 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 3.01 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 3.11 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 1.36 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 4.67 | J | | 0.81 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.63 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.69 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 1.45 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 63.6 | | | 1.47 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 1.54 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5'-TeCB | 66 | PCB-066/080 | 32598-10-0 | | U J | | 2.82 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 2.27 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 2.72 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3',4',5',6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 3.5 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 3.41 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 3.7 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 3.38 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 3.29 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 14.8 | J | | 3.27 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 4.32 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 3.35 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.91 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 1.56 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.66 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 3.91 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 1.08 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3',5-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.79 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 1.07 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 2.96 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 5.91 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 12.6 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 12.2 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 7.66 | J | | 1.23 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | 6.96 | J | | 0.77 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.82 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 4.75 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 4.49 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 10.4 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 13.1 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 13 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.37 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.84 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 1.25 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 2.9 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 1.18 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 3,3',4,5-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 2.62 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 2.71 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.69 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1.32 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 66.6 | | | 14 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 2.98 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 8.08 | J | J | 1.86 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 1.4 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 1.82 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 13.9 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 12.8 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1.19 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 16.6 | pg/L | SA | PRLO33 |
| L68013-6 | PR171853 | Mesocosm 5 | | 6/8/2017 | 7/25/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 1.69 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 4.53 | J | | 0.29 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 3.46 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5'-OoCB | 194 | PCB-194 | 35694-08-7 | 14.8 | J | | 0.31 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 2.57 | pg/L | SA | PRLO33 |

Bioretenation Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup | |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|-----|--------------|-------------|-----------|--------|
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | N | J | U | 0.67 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | 8.74 | J | | | 0.35 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 12.2 | J | | | 0.93 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U | J | | 0.55 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | J | | 1.07 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 8.47 | J | | | 0.39 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | | 2.61 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | N | J | U | 0.64 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | | 1.08 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5',6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U | J | | 0.53 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U | J | | 0.52 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | N | J | U | 1.04 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | | 1.11 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 11.7 | J | | | 1.06 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | | 1.22 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | | 1.03 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | | 1.04 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | | 0.88 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 22.7 | | | | 0.8 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | | 1.12 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | | 3.87 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,5',6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | J | | 0.75 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | | 1.04 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 4.41 | J | | | 0.75 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | | 3.69 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | | 1.2 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | | 3.19 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 11 | J | | | 2.36 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | | 3.29 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | | 5.68 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 47.9 | | | | 1.1 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U | J | | 0.48 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U | J | | 0.93 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | B | U | | 1 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | | 1.04 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | B | U | | 0.95 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | | 0.97 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | | 0.79 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | | 3.1 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 87.1 | | J | | 2.98 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | | 1.15 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | N | J | U | 0.76 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 17.2 | J | | | 0.89 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | | 1.35 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | | 0.85 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | | 2.53 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5',6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | | 2.97 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | | 0.91 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | J | | 2.93 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | | 3.42 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 20.3 | | | | 2.71 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | | 2.78 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | | 2.26 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | | 2.4 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 45.1 | | | | 3.28 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',6-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | | 2.67 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | | 3.72 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | | 3.4 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | | 4.2 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | | 2.59 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | | 3.1 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | | 2.14 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | | 3.5 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 27.1 | | | | 5.36 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | J | | 3.61 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | | 2.81 | pg/L | SA | PRLO33 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 4.46 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 3.98 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.85 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | 16 | J | | 5.6 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 0.93 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 2.5 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 14.1 | J | | 2.92 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 3.13 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 3.03 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 6.6 | J | | 2.81 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | B | U | 2.37 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 3.09 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 4.1 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 3.47 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 3.24 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 5.35 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 56 | | | 3.52 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | N J | U | 2.09 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 3.64 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 4.32 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 4.46 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 12.7 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 19.1 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,5',6'-OCCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.24 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.45 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.75 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.71 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.81 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 11.7 | J | | 0.7 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 0.71 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',6'-PeCB | 105 | PCB-105 | 32598-14-4 | 27.6 | | | 1.24 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.71 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.86 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.39 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.69 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | | B | U | 0.68 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.81 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 1.33 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 1.31 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 1.53 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 67 | | | 2.7 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 15.5 | J | | 2.56 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 2.43 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.78 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 2.31 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 2.61 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | N J | U | 2.46 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 2.64 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 2.52 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 2.61 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | N J | U | 1.13 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 8.13 | J | | 0.8 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5,6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.62 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.68 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5,5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 1.4 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 65.2 | | | 1.33 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 1.37 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 16.7 | J | | 2.36 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 2.27 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 2.47 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3',4,5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 3.18 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3',4,5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 2.86 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3',4,5'-TeCB | 70 | PCB-070 | 32598-11-1 | 29.2 | | | 3.1 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 2.84 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 10.9 | J | | 2.76 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,4,6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 9.8 | J | | 2.74 | pg/L | SA | PRLO33 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup | |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|--------|
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,4'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | J | 3.62 | pg/L | SA | PRLO33 | |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U | J | 2.81 | pg/L | SA | PRLO33 | |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | J | 0.74 | pg/L | SA | PRLO33 | |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | J | 1.3 | pg/L | SA | PRLO33 | |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | J | 1.38 | pg/L | SA | PRLO33 | |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | J | 3.28 | pg/L | SA | PRLO33 | |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | J | 0.9 | pg/L | SA | PRLO33 | |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | J | 0.64 | pg/L | SA | PRLO33 | |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | J | 0.86 | pg/L | SA | PRLO33 | |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U | J | 2.39 | pg/L | SA | PRLO33 | |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | J | 4.9 | pg/L | SA | PRLO33 | |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | J | 9.07 | pg/L | SA | PRLO33 | |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,3'-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | J | 8.82 | pg/L | SA | PRLO33 | |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U | J | | pg/L | SA | PRLO33 | |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,4,4',5'-TrCB | 28 | PCB-028 | 7012-37-5 | 10.7 | J | | 1.02 | pg/L | SA | PRLO33 | |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 7.52 | J | | 0.63 | pg/L | SA | PRLO33 | |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | J | 0.66 | pg/L | SA | PRLO33 | |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U | J | 3.95 | pg/L | SA | PRLO33 | |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U | J | 3.73 | pg/L | SA | PRLO33 | |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | N | J | U | 7.5 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | J | | 9.49 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | J | | 9.4 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | J | | 1.18 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | J | | 0.83 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | J | | 1.05 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | J | | 2.52 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | J | | 1.09 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | J | | 2.2 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | J | | 2.27 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | J | | 1.4 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | J | | 1.1 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | N | J | U | 10.1 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | J | | 2.53 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | J | U | 1.54 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | J | | 1.16 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U | J | | 1.51 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | J | | 10 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | J | | 9.25 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | J | | 1.02 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | J | | 10.7 | pg/L | SA | PRLO33 |
| L68013-7 | PR171854 | Mesocosm 6 | | 6/8/2017 | 7/25/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | J | | 1.43 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | J | | 0.53 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | | U | J | | 6.36 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | | N | J | U | 0.42 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | J | | 4.77 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | N | J | U | 0.89 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U | J | | 0.46 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | J | | 1.48 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U | J | | 0.74 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | J | | 1.7 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | J | | 0.64 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | | 4.89 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | | 0.85 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | N | J | U | 1.71 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U | J | | 0.71 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U | J | | 0.69 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | J | | 1.65 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | | 1.75 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | J | | 1.67 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | | 1.92 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | | 1.67 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | | 1.7 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | | 1.4 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U | J | | 1.31 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | | 1.82 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | | 7.84 | pg/L | SA | PRLO33 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | | 0.88 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U | | 1.64 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | | 1.2 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 6.01 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | | 1.96 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',6'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 6.47 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | | 3.85 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 6.66 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 11 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 37.2 | | | 1.74 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U | | 0.64 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | | U | | 1.48 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | B | U | 1.59 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U | | 1.64 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | B | U | 1.55 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | | 1.58 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | | 1.25 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 5.05 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 52 | | J | 4.86 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U | | 1.81 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | | 1.25 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | | 1.46 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | | 2.04 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | | 1.35 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 4.13 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 4.84 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | | 1.49 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | | 5.93 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 6.92 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | | 5.49 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 5.64 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 3.69 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 3.92 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | | U | | 6.64 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 5.42 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 7.54 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 6.88 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | | 8.1 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | | 5 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | | 5.05 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 3.5 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 7.09 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,5',5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | | 10.3 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | | 6.96 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 5.7 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 8.61 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 7.69 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,5',4'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | | 1.38 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U | | 10.7 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 1.52 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 4.07 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | | 5.91 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 4.74 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 6.14 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 14.8 | J | | 5.43 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | N | J | 4.81 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 6.25 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 7.63 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',4,6'-PeCB | 51 | PCB-051 | 68194-04-7 | | U | | 6.69 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | | 6.25 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | | 10.3 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 38.4 | | | 6.8 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | | 4.03 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | | 7.03 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U | | 8.26 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | | 6.82 | pg/L | SA | PRLO33 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2'-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 16.5 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 33.2 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5',6'-OCCB | 205 | PCB-205 | 74472-53-0 | | U | | 0.33 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | | 0.73 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U | | 1.18 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U | | 1.12 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | | 1.23 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U | | 1.23 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | U | | 1.16 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 23 | | | 2.57 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4',5',5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | | 1.13 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4,5',5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U | | 1.37 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4',5',5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | | 0.63 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4',5',5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | | 1.12 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4',5',6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | | B | U | 1.1 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U | | 1.32 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | | 2.7 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | | 2.66 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | | 3.09 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 55.9 | | | 5.46 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | | 4.95 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | | 4.69 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3,3',5',5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U | | 1.27 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3,3',5',5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | | 4.69 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 5.29 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3,3',5',6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | N | U | 4.99 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U | | 5.11 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | | 4.87 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | | 5.04 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | | 2.17 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5',5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | | 1.31 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U | | 1.01 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U | | 1.11 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | | 2.74 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 49.6 | | | 2.72 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | | 2.84 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | | U | | 4.56 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | 4.07 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | | 5.01 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | | 6.44 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | | 5.52 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 35.3 | | | 5.99 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | | 5.47 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | | 5.33 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U | | 5.3 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 7 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | | 5.42 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | | 1.41 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | N | U | 2.49 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | | 2.65 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | | 6.33 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | | 1.72 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | | 1.21 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | | 1.65 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U | | 4.58 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | | 9.41 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 16.5 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,3'-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 16.1 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U | | | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 7.51 | J | | 1.96 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U | | 1.2 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | | 1.27 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U | | 7.57 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U | | 7.16 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 13.7 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 17.3 | pg/L | SA | PRLO33 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 17.1 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | | 1.74 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | | 1.37 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 2.38 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 5.44 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 2.28 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 4.24 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 4.39 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | | 2.69 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | | 2.11 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U | | 18.4 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | | 5.16 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | UJ | 3.09 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | | 2.22 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U | | 2.9 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 18.3 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 16.9 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | | 1.68 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 25.9 | pg/L | SA | PRLO33 |
| L68013-8 | PR171855 | Mesocosm 9 | | 6/8/2017 | 7/25/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | | 2.72 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | | 0.25 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | | 2.57 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6'-OxCB | 194 | PCB-194 | 35694-08-7 | 4.79 | J | | 0.2 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 1.94 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 0.42 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6-OcCB | 195 | PCB-195 | 52663-78-2 | | N | U | 0.22 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | | 0.66 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U | | 0.35 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | | 0.76 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 7.84 | J | | 0.28 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | | 1.99 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | N | U | 0.4 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | N | U | 0.77 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | N | U | 0.34 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | N | U | 0.33 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | | 0.74 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | | 0.79 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 10.5 | J | | 0.75 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | | 0.86 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5-HxCB | 130 | PCB-130 | 52663-66-8 | | U | | 0.73 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | | U | | 0.75 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | | 0.63 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4',6-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U | | 0.57 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | | 0.8 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',4,4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 2.97 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | | 0.42 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U | | 0.74 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | | 0.54 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 2.63 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | | 0.86 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 2.45 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | | 1.69 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 2.52 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 4.84 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 29.7 | J | | 0.78 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U | | 0.3 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 11.4 | J | | 0.66 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | B | U | 0.71 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U | | 0.74 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | B | U | 0.68 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U | | 0.69 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | | 0.56 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 2.21 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U | UJ | 2.13 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | | 0.81 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | | 0.55 | pg/L | SA | PRLO33 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 13.2 | J | | 0.64 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 1.02 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.6 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 1.81 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5,6-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 2.12 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.65 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U J | | 2.24 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 2.62 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 2.08 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 2.13 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 1.62 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 1.72 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 31.9 | | | 2.51 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 2.05 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-52-2 | | U J | | 2.85 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 2.6 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 3.58 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 2.21 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 2.21 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 1.53 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 2.68 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U J | | 4.57 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 9.15 | J | | 3.08 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 2.16 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 3.8 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 3.4 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.6 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 5.19 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 0.66 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 1.78 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 2.24 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 2.53 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 2.32 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 2.4 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | B | U | 1.82 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',4,5,5'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 2.37 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 3.23 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 2.96 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 2.76 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 4.96 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 29.5 | | | 3.01 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 1.78 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 3.11 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 4.25 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 4.31 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 10.2 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 21.3 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.15 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.32 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.53 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.5 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.55 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 8.73 | J | | 0.5 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 7.55 | J | | 0.51 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 17.2 | J | | 0.91 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.51 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.61 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.28 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.49 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | B J | U | 0.48 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.58 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 1.02 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | N J | U | 1.01 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 1.17 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',4'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 54.6 | | | 2.07 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 15.6 | J | | 2.19 | pg/L | SA | PRLO33 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | | 2.07 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | | 0.56 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | | 1.77 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 2 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | | 1.89 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U | | 2.26 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | | 2.15 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | | 2.23 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | | 1.05 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | | 0.55 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5,6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U | | 0.44 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U | | 0.49 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | | 1.08 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 40.4 | | | 1.02 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | | 1.08 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 6.42 | J | | 2.02 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | 1.77 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | | 1.9 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3',4',5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | | 2.44 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | | 2.44 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U | | 2.65 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | | 2.42 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | | 2.35 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 20.1 | J | | 2.34 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 3.09 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | | 2.4 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | | 0.72 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | | 1.2 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | | 1.28 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | | 2.8 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | | 0.83 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | | 0.62 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | | 0.85 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U | | 2.35 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | | 4.55 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 8.55 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 8.31 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U | | | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 5.79 | J | | 0.95 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 6.34 | J | | 0.61 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | | 0.65 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U | | 3.66 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U | | 3.46 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 7.07 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 8.95 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 8.86 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | | 1.41 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | | 0.63 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 0.89 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 2.11 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 0.81 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 1.87 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 1.94 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | | 1.3 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | | 1.02 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U | | 9.49 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | | 2.06 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | U | 1.45 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | | 1.07 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U | | 1.4 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 9.47 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 8.72 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | | 1.13 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | N | U | 9.37 | pg/L | SA | PRLO33 |
| L68013-9 | PR171856 | Mesocosm 10 | | 6/8/2017 | 7/25/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | | 1.46 | pg/L | SA | PRLO33 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0349 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|----------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6-NOCB | 206 | PCB-206 | 40186-72-9 | 0.044 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6-OCB | 194 | PCB-194 | 35694-08-7 | 0.0627 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6-NOCB | 207 | PCB-207 | 52663-79-3 | 0.0049 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-OCB | 196 | PCB-196/203 | 42740-50-1 | 0.0229 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-OCB | 195 | PCB-195 | 52663-78-2 | 0.0196 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0662 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',6,6'-OCB | 197 | PCB-197 | 33091-17-7 | 0.0019 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0199 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.114 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5,5',6,6'-NOCB | 208 | PCB-208 | 52663-77-1 | 0.0148 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5,5',6'-OCB | 198 | PCB-198/199 | 52663-75-9 | 0.0478 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5,5',6'-OCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5,5',6'-OCB | 172 | PCB-172 | 52663-74-8 | 0.0155 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5,6'-OCB | 201 | PCB-201 | 40186-71-8 | 0.0058 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5,6,6'-OCB | 200 | PCB-200 | 52663-73-7 | 0.007 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0437 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0909 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | 0.0019 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5,6'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0332 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0385 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0083 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.0444 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0232 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5,5',6,6'-OCB | 202 | PCB-202 | 2136-99-4 | 0.0158 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0179 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.03 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0164 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.028 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | 0.0097 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0166 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0261 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0132 | | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5,5',6-OCB | 196 | PCB-196/203 | 52663-76-0 | 0.0264 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5,5',6-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.241 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5,6,6'-OCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0417 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.112 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.44 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0311 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.144 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0284 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0128 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.12 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0849 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,6-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | 0.0035 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.0563 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0871 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0086 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0114 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 0.0195 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0291 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,5,5',6-PeCB | 84 | PCB-084/092 | 52663-61-3 | 0.039 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.12 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.109 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0556 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | 0.0005 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0065 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | 0.0071 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | 0.0092 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.059 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0786 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0286 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.155 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.0025 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0094 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.136 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0093 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0203 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | 0.0057 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | 0.0045 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | 0.0024 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5,5',6-HpCB | 189 | PCB-189 | 39635-31-9 | 0.0028 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | 0.0023 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.015 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0108 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0458 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0624 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.123 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.102 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0287 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.231 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0219 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',5,5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | 0.0027 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0232 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0195 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3',4,4',5,6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | 0.0025 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.259 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0291 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0157 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.153 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3',4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0425 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.022 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | 0.0037 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.003 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0179 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0072 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | 0.0016 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | 0.0032 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,3'-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0083 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0447 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0348 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0058 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 0.0022 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 3,3',4,4',5'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0135 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 3,3',4,5',5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | 0.0061 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0545 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0544 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0216 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.0055 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0094 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-1 | PR180148 | Mesocosm 1 | | 9/28/2017 | 2/10/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | 0.0049 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.0018 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | | 0.0063 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6'-OCCB | 194 | PCB-194 | 35694-08-7 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 0.0042 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | | 0.0036 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 0.0011 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | J | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5,6'-HpCB | 130 | PCB-130 | 52663-66-8 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U | N | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | J | 0.0011 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5,5',6-OxCB | 196 | PCB-196/203 | 52663-76-0 | | U | J | 0.0009 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U | J | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U | J | 0.0007 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5',6-HpCB | 183 | PCB-183 | 52663-69-1 | | U | J | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U | J | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.0343 | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.0068 | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | J | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4',5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | J | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | J | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4',5-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 0.0005 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4',5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4',6-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | | U | J | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | J | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,5,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.012 | U | J | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,5,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.0818 | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',4,4',5,5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | J | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U | J | 0.0003 | ug/Kg (dw) | SA | PRLO46 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.014 | | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.018 | | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',4,6-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 0.0013 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5,6-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.0242 | | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',5,5'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,3',6-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.0333 | | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3',4',5',6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,4',5-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3',5-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 0.0014 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 0.0014 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 0.0013 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 0.0018 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 0.0016 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0149 | | | 0.0016 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 0.0016 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 0.0014 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 0.0015 | ug/Kg (dw) | SA | PRLO46 |
| L68722-2 | PR180149 | Mesocosm 2 | | 9/28/2017 | 2/10/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0247 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0305 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 0.0309 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0032 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | 0.0128 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | 0.0111 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5'-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0599 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | 0.0018 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0174 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0697 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0101 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | 0.0455 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0123 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,6'-OxCB | 201 | PCB-201 | 40186-71-8 | 0.0063 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | 0.0061 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0374 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0695 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | 0.0015 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0222 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0218 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0078 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.0347 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0259 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | 0.0124 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0141 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0212 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0369 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0173 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | 0.0088 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0277 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0353 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0129 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',5,5',6'-OxCB | 196 | PCB-196/203 | 52663-76-0 | 0.029 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.212 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',5,6,6'-OCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',5',6-HpCB | 183 | PCB-183 | 52663-69-1 | 0.035 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0924 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.264 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0209 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',5,6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.207 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0289 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0082 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5,5',6'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.089 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0583 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | 0.0072 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | 0.0094 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.0577 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5',5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0936 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0101 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-52-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0106 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 0.0154 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0447 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,5,5',6'-PeCB | 84 | PCB-084/092 | 52663-61-3 | 0.0514 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | 0.0002 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.151 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.0831 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.037 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0061 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',5,5',6'-HxCB | 133 | PCB-133 | 35694-04-3 | 0.0051 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3-TRCB | 16 | PCB-016 | 38444-78-9 | 0.008 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.295 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | 0.0014 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0851 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0204 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.151 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.0021 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4-TRCB | 17 | PCB-017 | 37680-66-3 | 0.0088 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.115 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0064 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',5-TRCB | 18 | PCB-018 | 37680-65-2 | 0.0197 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',6-TRCB | 19 | PCB-019 | 38444-73-4 | 0.0034 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | 0.0027 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | 0.0023 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | 0.0026 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0141 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0091 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0357 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0374 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.0999 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,5',5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0703 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.024 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.234 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0199 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',5',5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',5',5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | 0.0027 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0142 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4,4',5',5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0145 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.0042 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.247 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | 0.0057 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.019 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0112 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.125 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0379 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0282 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | 0.0044 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0015 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0117 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.004 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | 0.002 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0066 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0257 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0209 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0061 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 0.0008 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | 0.0018 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0093 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,3',4'-TeCB | 78 | PCB-078 | 70362-49-1 | 0.0049 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0458 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0426 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0184 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 35355-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.0016 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0072 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150 | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | 0.0014 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0253 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0312 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.0397 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0042 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 0.0196 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,6-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0138 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0736 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | 0.0011 | J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0129 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0706 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.011 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | 0.0526 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0127 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,6'-OCCB | 201 | PCB-201 | 40186-71-8 | 0.0041 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | 0.0053 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0332 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,6,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0632 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0252 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.019 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0061 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4,4',6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.0318 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0275 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | 0.0112 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0119 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0189 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0248 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0151 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | 0.0085 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0254 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0296 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0106 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | 0.0316 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.238 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0329 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0846 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.256 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0204 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',5,6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.212 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,4',6'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.028 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0088 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5,5',6'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.0762 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0585 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | 0.0078 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | 0.0139 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | 0.0031 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.0584 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0876 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,5-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4',5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4',6-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0099 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0142 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 0.0164 | B | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | 0.0012 | J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0413 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | 0.0467 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.133 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.0984 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0462 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0086 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3,5',5'-HxCB | 133 | PCB-133 | 35694-04-3 | 0.0038 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | 0.012 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.27 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | 0.0011 | J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0865 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0207 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.164 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.0023 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | 0.012 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.141 | B | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0109 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0242 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | 0.0046 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | 0.0023 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | 0.0016 | J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | 0.003 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | 0.0029 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0191 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0099 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0372 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0351 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.115 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.057 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0237 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4',6-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.256 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0205 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | 0.0041 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',5-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0176 | B | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0156 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | 0.0018 | J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.0049 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4,4',5-PeCB | 118 | PCB-118 | 31508-00-6 | 0.26 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | 0.0039 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0252 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0108 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4',5',6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | 0.136 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,4',5-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0398 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.037 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | 0.0039 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0032 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0137 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',5-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0043 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | 0.0023 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | 0.0028 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0076 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0291 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0263 | B | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0081 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0111 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | N J | U | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0488 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0456 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0206 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.0015 | J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0097 | | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-3 | PR180150D | Mesocosm 5 | | 9/28/2017 | 2/8/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | 0.0014 | J | | 0.0001 | ug/Kg (dw) | Dup | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0271 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0346 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.0416 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|----------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0056 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6'-OCB | 196 | PCB-196/203 | 42740-50-1 | 0.018 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6-OCB | 195 | PCB-195 | 52663-78-2 | 0.0143 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.061 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',6,6'-OCB | 197 | PCB-197 | 33091-17-7 | 0.0015 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0165 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0738 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0148 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5,5',6'-OCB | 198 | PCB-198/199 | 52663-75-9 | 0.0681 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5,5',6-OCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0101 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5,6,6'-OCB | 201 | PCB-201 | 40186-71-8 | 0.0055 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5,6,6'-OCB | 200 | PCB-200 | 52663-73-7 | 0.0047 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0348 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0645 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | 0.0018 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0276 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0233 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0071 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.0377 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0322 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',5,5',6'-OCB | 202 | PCB-202 | 2136-99-4 | 0.0115 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0145 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0245 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0328 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0201 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | 0.0103 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0333 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.036 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0139 | | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6'-OCB | 196 | PCB-196/203 | 52663-76-0 | 0.03 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.223 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,6,6'-OCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0366 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0822 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.276 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0217 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.247 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.033 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0094 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.0942 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0634 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | 0.005 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | 0.0134 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | 0.0038 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.0693 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.108 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0122 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,6'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0181 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,6'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 0.0256 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,6'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0539 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | 0.0486 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.169 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.122 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0487 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | 0.0048 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',3-TRCB | 16 | PCB-016 | 38444-78-9 | 0.0106 | | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.336 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0998 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0266 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.19 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',4,5,5'-PeCB | 103 | PCB-103 | 60145-21-3 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.0023 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',4-TRCB | 17 | PCB-017 | 37680-66-3 | 0.011 | | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.151 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0098 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',5-TRCB | 18 | PCB-018 | 37680-65-2 | 0.027 | | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2',6-TRCB | 19 | PCB-019 | 38444-73-4 | 0.0044 | | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | 0.003 | | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | 0.0019 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | 0.0025 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0153 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0112 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0388 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0411 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.121 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.062 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | 0.0046 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.028 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.277 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0274 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',4-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | 0.0047 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,3'-TRCB | 20 | PCB-20/33 | 38444-84-7 | 0.0163 | B | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0161 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | 0.0021 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.0061 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.298 | | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | 0.0072 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0227 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0152 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | 0.162 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3',4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0472 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0401 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | 0.0026 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | 0.003 | | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0162 | | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3',5-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0053 | | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | 0.002 | J | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0084 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0358 | | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0263 | B | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0088 | | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | N J | UJ | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 0.0004 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0113 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0542 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.047 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0236 | | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.0014 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0095 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-4 | PR180151 | Mesocosm 6 | | 9/28/2017 | 2/9/2018 | 4,4-MoCB | 3 | PCB-003 | 2051-62-9 | 0.0019 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0032 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0041 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.0036 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 0.0008 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0015 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0038 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.001 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0082 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | 0.0032 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6,6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | 0.0005 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0027 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0044 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,5,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0007 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.0043 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',4-PeCB | 82 | PCB-82 | 52663-62-4 | 0.0022 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | 0.0012 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0009 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0026 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0016 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0016 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0021 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0023 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5,5',6-OCCB | 196 | PCB-196/203 | 52663-76-0 | 0.0012 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.0118 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0027 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0069 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.0383 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0042 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.0123 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.002 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0007 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.0129 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0089 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,6-HxCB | 144 | PCB-144 | 68194-14-9 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.0046 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0061 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0007 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0033 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | | B | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0025 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | 0.0032 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.0093 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.0137 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0055 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.001 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',3,3'-TrCB | 16 | PCB-016 | 38444-78-9 | 0.0012 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.0345 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0056 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0039 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.0112 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',4,5',6-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',4,6-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0008 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | B | U | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0021 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5,5',6-OccB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5,5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0033 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0054 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.0098 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0103 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',4,5-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',4',6-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.0167 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0051 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',5-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3',5-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | B | U | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0015 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3',4,4',5-PeCB | 118 | PCB-118 | 31508-00-6 | 0.0225 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0063 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3',4',5',6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | 0.0249 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,4',5-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0075 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0054 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | 0.0008 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0008 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0038 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3',5-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0014 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO46 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0084 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | B | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0005 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0016 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0112 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0064 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0042 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0013 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-5 | PR180152 | Mesocosm 9 | | 9/28/2017 | 2/10/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0315 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0384 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.0437 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0049 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 0.0194 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0155 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0654 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | 0.0017 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0181 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0823 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0128 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | 0.0777 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0162 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | 0.0047 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | 0.0067 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0372 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5',6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0745 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0299 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0283 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0085 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.0482 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0301 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | 0.0138 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.016 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0261 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0285 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0232 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | 0.0118 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0292 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0435 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0153 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | 0.0233 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.231 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup | |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|--------|
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5',6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0374 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0967 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.35 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0305 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56303-56-9 | 0.23 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.04 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | 0.011 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,5',5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.114 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,5',5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0767 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,5',6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,5',6'-HxCB | 147 | PCB-147 | 68194-13-8 | 0.0048 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,5',6'-HxCB | 144 | PCB-144 | 68194-14-9 | 0.0155 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,5',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.069 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.107 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.011 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0162 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 0.0264 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0498 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | 0.0578 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.168 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.118 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0486 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | 0.0038 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | 0.0152 | | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.4 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | 0.0014 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0914 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',4,4',6'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0233 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.187 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0116 | | J | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.149 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0094 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0307 | | J | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | 0.0051 | | J | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | 0.0068 | | J | 0.0002 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5,5',6'-OCCB | 205 | PCB-205 | 74472-53-0 | 0.0023 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | 0.0033 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0144 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0126 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0417 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0506 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',PeCB | 105 | PCB-105 | 32598-14-4 | 0.127 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',4,5',5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',4,5',5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',4,5',5',HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',4',5',6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0993 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',4',5',6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',4',5',PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',4',5',PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0294 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',4,5',PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',4',6',PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.297 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',4',TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0259 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',4',TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',5',5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',5',5',PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',5',5',PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',5',6',PeCB | 112 | PCB-112/119 | 74472-36-9 | 0.0037 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',5',TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',6',TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,3',TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0222 | B | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3',4,4',5',5',HxCB | 167 | PCB-167 | 52663-72-6 | 0.0181 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3',4,4',5',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,4,4',5',6-HxCB | 166 | PCB-166 | 41411-63-6 | 0.0019 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3',4,4',5',PeCB | 123 | PCB-123 | 65510-44-3 | 0.0051 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3',4,4',5',PeCB | 118 | PCB-118 | 31508-00-6 | 0.302 | | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,4,4',5',PeCB | 114 | PCB-114 | 74472-37-0 | 0.0065 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,4,4',TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0243 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3',4',5',5',PeCB | 124 | PCB-124 | 70424-70-3 | 0.0184 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3',4,5',5',PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3',4',5',6',PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3',4',5',TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3',4',5',TeCB | 70 | PCB-070 | 32598-11-1 | 0.153 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3',4,5',TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,4',5',TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,4,5',TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.049 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,4',6',TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.025 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,4',6',TeCB | 41 | PCB-041 | 52663-59-9 | 0.008 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,4,6',TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3',4',TrCB | 25 | PCB-025 | 55712-37-3 | 0.0026 | | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,4',TrCB | 22 | PCB-022 | 38444-85-8 | 0.018 | | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,4',TrCB | 21 | PCB-021 | 55702-46-0 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,5,6',TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3',5',TrCB | 34 | PCB-034 | 37680-68-5 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3',5',TrCB | 26 | PCB-025 | 38444-81-4 | 0.0059 | | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,5',TrCB | 23 | PCB-023 | 55720-44-0 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3',6',TrCB | 27 | PCB-027 | 38444-76-7 | 0.0026 | | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3,6',TrCB | 24 | PCB-024 | 55570-45-9 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3',DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0127 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,4,4',TrCB | 28 | PCB-028 | 7012-37-5 | 0.041 | | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,4',5',TrCB | 31 | PCB-031 | 16606-02-3 | 0.033 | B | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,4,5',TrCB | 29 | PCB-029 | 15862-07-4 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,4',6',TrCB | 32 | PCB-032 | 38444-77-8 | 0.0088 | | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,4,6',TrCB | 30 | PCB-030 | 35693-92-6 | | N J | UJ | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 0.002 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 3,3',4,4',5',5',HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 3,3',4,4',5',PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 3,3',4,4',TeCB | 77 | PCB-077 | 32598-13-3 | 0.0123 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 3,3',4,5',5',PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 3,3',4,5',TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 3,3',4,5',TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 3,3',4',TrCB | 35 | PCB-035 | 37680-69-6 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRLO46 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup | |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|--------|
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.062 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0641 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0242 | | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 3,4,5-TrCB | 38 | PCB-038 | 35355-66-1 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.0025 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0108 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-6 | PR180153 | Mesocosm 9 | Rep | 9/28/2017 | 2/9/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | 0.0021 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0285 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.03 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.0359 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0041 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 0.0202 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0172 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0595 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | 0.0012 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0157 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0799 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0122 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | 0.0686 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5',6-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0104 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6'-OCCB | 201 | PCB-201 | 40186-71-8 | 0.003 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | 0.0042 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0322 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0561 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6-HpCB | 173 | PCB-173 | 68194-16-1 | 0.0021 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0235 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0214 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.007 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.0388 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',4,4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0188 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | 0.0119 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',5,5',6,6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0087 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',5,5',6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0187 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',5,5',6,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0179 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0175 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',5,6-PeCB | 83 | PCB-083/109 | 60145-20-2 | 0.0072 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0148 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0265 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0117 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6-OCCB | 196 | PCB-196/203 | 52663-76-0 | 0.0174 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.19 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0313 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0769 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.279 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0249 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.134 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',6-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0266 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,6-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0093 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.105 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0664 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | 0.0033 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,6-HxCB | 144 | PCB-144 | 68194-14-9 | 0.0067 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,4',5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 | |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | 0.0068 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.0406 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0711 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0063 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.013 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 0.0148 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0332 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | 0.0354 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.103 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.0941 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0347 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0075 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | 0.0025 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | 0.0074 | | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.347 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0615 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0204 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.124 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.0024 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0066 | | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.121 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.007 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 0.018 | | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | N J | UJ | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | 0.0025 | | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5,5',6'-OCCB | 205 | PCB-205 | 74472-53-0 | 0.0025 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | 0.0019 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | 0.0016 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0104 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0084 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0349 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0415 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.103 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0857 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0255 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.221 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0308 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',4,4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',5,5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | 0.0023 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',5-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0175 | B | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0142 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.006 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.242 | | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | 0.0062 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0148 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0135 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3',4',5',6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | 0.13 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,4',5-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0399 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0268 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | 0.0022 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0022 | J | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0152 | | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | N J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3',5-TeCB | 26 | PCB-025 | 38444-81-4 | 0.0052 | | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | 0.002 | J | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0059 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0285 | | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0254 | B | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0044 | | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | N J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | N J | U | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0104 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | 0.0046 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0481 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | N J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0418 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.021 | | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0092 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68722-7 | PR180154 | Mesocosm 10 | | 9/28/2017 | 2/9/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | 0.0013 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.51 | pg/L | SA | PRL047 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 23.2 | | | 1.48 | pg/L | SA | PRL047 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6'-OCCB | 194 | PCB-194 | 35694-08-7 | | U J | | 0.31 | pg/L | SA | PRL047 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | N J | U | 1.04 | pg/L | SA | PRL047 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 7.41 | J | | 0.29 | pg/L | SA | PRL047 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|----------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.34 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 39.7 | | | 0.3 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,4',6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.23 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 12.9 | J | | 0.32 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 112 | | | 0.23 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 6.75 | J | | 0.92 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | 43.9 | | | 0.32 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.29 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.34 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.21 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.24 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 33.7 | | | 0.31 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.32 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 64.9 | | | 0.33 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.36 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.28 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | 35.8 | | | 0.25 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.25 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | N | U | 0.19 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 14.9 | J | | 0.3 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',5,6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | 10.8 | J | | 0.26 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',5,6,6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.33 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 26 | | | 0.22 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 9.54 | J | | 0.21 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 0.29 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.25 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 18.2 | J | | 0.13 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 19.9 | J | | 0.3 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,3',7'-TeCB | 40 | PCB-040 | 38444-93-8 | 29.3 | | | 0.98 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | 16.7 | J | | 0.26 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 118 | | | 0.4 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.2 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 38.9 | | | 0.29 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 86.5 | | | 0.3 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.34 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 441 | B | | 0.19 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 0.26 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.23 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.23 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 129 | | J | 0.19 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',6'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 22.7 | | | 0.24 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.36 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 187 | | | 0.21 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 107 | | | 0.23 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.22 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.26 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4',5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.14 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4',5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.18 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4',5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.24 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4',5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | 15.2 | J | | 0.31 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 45.1 | | | 0.23 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.35 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4',5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 64.7 | | J | 0.24 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.28 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.12 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.13 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 6.33 | J | | 0.11 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.32 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.28 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4',7'-TeCB | 42 | PCB-042 | 36559-22-5 | 30.3 | | | 0.62 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4',7'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 27.9 | | | 0.47 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,4,7'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.43 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 23.4 | | J | 0.17 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | 29.5 | | | 0.28 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.12 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.27 | pg/L | SA | PRLO47 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 85.8 | | J | 0.25 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 155 | | | 0.97 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 59.2 | | | 0.55 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.18 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.67 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 0.58 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',33',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.2 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | 8.61 | J | | 0.2 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 507 | B | | 0.23 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.14 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',4,4',5-PeCB | 99 | PCB-099 | 38380-01-7 | 49.8 | | | 0.25 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.3 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.25 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 44.9 | B | | 0.53 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 116 | | | 0.2 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',4,5',6-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.22 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.46 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.54 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.51 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 5.04 | J | | 0.17 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 137 | | | 0.56 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.42 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 9.83 | J | | 0.54 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 17.9 | J | J | 0.24 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.46 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 0.42 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 0.68 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',4,4',5,5',6-OccB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.24 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.27 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.24 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.23 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.12 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 37.3 | | | 0.12 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 56 | | | 0.17 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 98.7 | | | 0.2 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HpCB | 180 | PCB-180/193 | 69782-91-8 | 7.37 | J | | 0.23 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.28 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.18 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 74.2 | B | | 0.21 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.17 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.28 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 17.4 | J | | 0.28 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',4,5-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.46 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',4,5,6-PeCB | 110 | PCB-110/120 | 38380-03-9 | 159 | | | 0.19 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 40.2 | | | 0.49 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.46 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.23 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.22 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',5,6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.21 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | 1.67 | J | | 0.2 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.39 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.42 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 35.7 | | | 0.15 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 16.4 | J | | 0.12 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.21 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.18 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.22 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 226 | | | 0.23 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | 5.21 | J | | 0.21 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 77.5 | | | 0.51 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3',4,5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 0.36 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.28 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3',4,5',6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.23 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3',4,5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.53 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3',4,5'-TeCB | 70 | PCB-070 | 32598-11-1 | 297 | | | 0.61 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.48 | pg/L | SA | PRLO47 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.48 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 86.6 | | | 0.51 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 60.8 | | | 0.56 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | 9.67 | J | | 0.57 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.57 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 3.92 | J | | 0.19 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 31.2 | | | 0.18 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.2 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.5 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.12 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 10.4 | J | | 0.17 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.26 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.13 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.17 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.55 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 0.55 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 63.9 | | | 0.14 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 45.8 | | | 0.16 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.16 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 3.7 | J | | 0.13 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.13 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | 7.05 | J | | 0.49 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.7 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.59 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | N J | U | 0.11 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.21 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.23 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 24.3 | | | 0.36 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.16 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.44 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.47 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.16 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 127 | | | 0.42 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.14 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 105 | | | 0.61 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.36 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 38.7 | | | 0.13 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.14 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.18 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.61 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.55 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | N J | U | 0.16 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 16.1 | J | | 0.44 | pg/L | SA | PRLO47 |
| L68886-1 | PR180162 | Influent | | 10/18/2017 | 2/10/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | 2.02 | J | | 0.13 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 20.3 | J | | 0.53 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 25.5 | | | 0.81 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 22.3 | | | 0.17 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 0.5 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 12 | J | | 0.16 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.18 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 29.1 | | | 0.19 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.12 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 12.7 | J | | 0.2 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,4',6-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 78.8 | | | 0.23 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 10 | J | | 0.41 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 0.17 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.16 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.22 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.12 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.13 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 21.8 | | | 0.2 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.2 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 59.4 | | | 0.21 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.23 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.28 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | 14.4 | J | | 0.25 | pg/L | SA | PRLO47 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.16 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 41.2 | | | 0.19 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',5'-PeCB | 82 | PCB-082 | 52663-62-4 | 21.8 | | | 0.33 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | 11.4 | J | | 0.15 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.21 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 24.5 | | | 0.14 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 23.4 | | | 0.21 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 23.5 | | | 0.29 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.27 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 20.2 | J | | 0.13 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 42.4 | | | 0.33 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 31.9 | | | 0.89 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',5,5',6-OxCB | 196 | PCB-196/203 | 52663-76-0 | 10.3 | J | | 0.14 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 121 | | | 0.25 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.11 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',5',6-HpCB | 183 | PCB-183 | 52663-69-1 | 25.4 | | | 0.18 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 60.4 | | | 0.19 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.21 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 254 | B | | 0.19 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 0.26 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.14 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.24 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 142 | | J | 0.19 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',6'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 27.3 | | | 0.26 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,4',5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.23 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 131 | | | 0.21 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 72.7 | | | 0.23 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.14 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.17 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.14 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,5,6-HxCB | 144 | PCB-144 | 68194-14-9 | 8.84 | J | | 0.18 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.24 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.31 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 52.4 | | | 0.25 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.37 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 70.1 | | J | 0.25 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.3 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.12 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.13 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 9.08 | J | | 0.12 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.34 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.3 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 20.4 | J | | 0.57 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 22.5 | | | 0.43 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.39 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 32.2 | | J | 0.17 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | 17 | J | | 0.3 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.12 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.29 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 118 | | J | 0.27 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 161 | | | 0.87 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 73.4 | | | 0.5 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.19 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.61 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 0.53 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.2 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | 17 | J | | 0.2 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',4,4',5'-HxCB | 153 | PCB-153 | 35065-27-1 | 300 | B | | 0.23 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.14 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 70.9 | | | 0.27 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.19 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.26 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 46.7 | B | | 0.48 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 145 | | | 0.21 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.23 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.24 | pg/L | SA | PRLO47 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.49 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.46 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | 6.52 | J | | 0.17 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 146 | | | 0.5 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.38 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 10 | J | | 0.49 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 27.5 | | J | 0.24 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.3 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 0.22 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 0.45 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.12 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.17 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.15 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.15 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.14 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 33.4 | | | 0.14 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 44.8 | | | 0.17 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 74.4 | | | 0.25 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.15 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.18 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.18 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 66.7 | B | | 0.21 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.17 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.3 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 15.9 | J | | 0.3 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.49 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',4',5'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 180 | | | 0.21 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 52.3 | | | 0.45 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.42 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.23 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.24 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',5,5'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.23 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.22 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.35 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.38 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 30.8 | | | 0.15 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 12.7 | J | | 0.13 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.22 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.18 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.27 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 178 | | | 0.25 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | 4.52 | J | | 0.26 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 62 | | | 0.46 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 0.34 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.3 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3',4',5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.25 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.48 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 218 | | | 0.55 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.44 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.44 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 63.1 | | | 0.46 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 49 | | | 0.51 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | 3.71 | J | | 0.52 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.52 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 5.78 | J | | 0.19 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 30.4 | | | 0.17 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.19 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.45 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3',5'-TeCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.12 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 10.5 | J | | 0.17 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.26 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.13 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.17 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.39 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 0.39 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 66.1 | | | 0.14 | pg/L | SA | PRLO47 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,4'-5-TrCB | 31 | PCB-031 | 16606-02-3 | 54.4 | | | 0.17 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | | | 0.16 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | 9.19 | J | | 0.12 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.12 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.35 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.5 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.42 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.09 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.17 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.26 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 22.2 | | | 0.39 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.2 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.4 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | 6.03 | J | | 0.43 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.15 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 86 | | | 0.38 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.14 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 60.5 | | | 0.43 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.39 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 31.1 | | | 0.16 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.14 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.17 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.43 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.39 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | N J | U | 0.11 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 9.69 | J | | 0.33 | pg/L | SA | PRLO47 |
| L68886-2 | PR180163 | Influent | Rep | 10/18/2017 | 2/10/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | 2.89 | J | | 0.09 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 0.28 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 3.85 | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 0.2 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 3.55 | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 7.5 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 0.18 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',6-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 0.09 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 1.82 | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | N J | U | 0.09 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,5',6'-OxCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 14.5 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | N J | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 8.11 | J | | 0.02 | pg/L | SA | PRLO47 |

Bioretenction Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup | |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|--------|
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | J | | 0.02 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | B | U | 0.03 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | J | | 0.04 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | J | | 0.02 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | J | | 0.03 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 13 | J | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | J | | 0.07 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | J | | 0.03 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 8.78 | J | | 0.03 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 4.66 | J | | 0.03 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | J | | 0.02 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | J | | 0.02 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | J | | 0.02 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | J | | 0.02 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | J | | 0.03 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | J | | 0.04 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | N | J | U | 0.07 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | J | | 0.11 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 4.55 | J | J | 0.07 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | J | | 0.09 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | J | | 0.02 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | J | | 0.02 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4',5'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | J | | 0.03 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | J | | 0.1 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | J | | 0.09 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | J | | 0.05 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | | J | | 0.04 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | J | | 0.03 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | J | U | 0.02 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | | N | J | U | 0.09 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | J | | 0.02 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | J | | 0.08 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 8.38 | J | J | 0.08 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | N | J | U | 0.08 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | J | | 0.04 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | J | | 0.06 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | J | | 0.05 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | J | | 0.05 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | J | | 0.03 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | J | | 0.06 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 34.2 | B | | 0.03 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | J | | 0.02 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 7.98 | J | | 0.08 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | J | | 0.04 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | J | | 0.08 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | J | | 0.04 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 14.4 | J | | 0.06 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | J | | 0.07 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | J | | 0.08 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | J | | 0.04 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | J | | 0.04 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | J | | 0.05 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 19.2 | J | | 0.04 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | J | | 0.03 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | J | | 0.04 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 3.34 | J | J | 0.08 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | J | | 0.04 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | J | | 0.06 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | 7.58 | J | | 0.51 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,5',6'-OCCB | 205 | PCB-205 | 74472-53-0 | | J | | 0.01 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | J | | 0.01 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | J | | 0.02 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | J | | 0.02 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | J | | 0.02 | pg/L | SA | PRLO47 | |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | N | J | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | J | | 0.02 | pg/L | SA | PRLO47 | |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 5.17 | J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | B | U | 0.03 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | | 0.09 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | | 0.09 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | | 0.14 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',4',5'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 18.8 | J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 2.5 | J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | N | U | 0.03 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5,6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 13.7 | J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | N | U | 0.04 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | | 0.09 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 6.57 | J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | N | U | 0.04 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,4,5'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 3.28 | J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,4,5'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 0.05 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | | 0.05 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | | 0.05 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | | 0.09 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | | 0.05 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | 11.1 | J | | 0.5 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 0.5 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 4.58 | J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | N | U | 0.04 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 0.45 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 0.64 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 0.54 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 3,3',4,5,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | | 0.05 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | | 0.04 | pg/L | SA | PRLO47 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 16.6 | J | | 0.55 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.56 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.5 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 0.46 | pg/L | SA | PRLO47 |
| L68886-3 | PR180164 | Mesocosm 1 | | 10/18/2017 | 2/11/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 0.36 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 4.19 | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 0.24 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | 1.97 | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | N J | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 6.43 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 0.2 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | N J | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 6.68 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 0.09 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6,6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 1.03 | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 0.09 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,5',6-OxCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 10.4 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | B | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 10 | J | J | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 8.32 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 6.91 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 3.73 | J | | 0.07 | pg/L | SA | PRLO47 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 0.11 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | N | U | 0.07 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 0.09 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.1 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 0.09 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | | U | | 0.08 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 0.08 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 11 | J | J | 0.08 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | N | U | 0.06 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | N | U | 0.05 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 40.3 | B | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',5,5'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | | 0.08 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 0.08 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | B | U | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 13.2 | J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',4,5,5'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 0.09 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | 0.47 | J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 17.3 | J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 2.27 | J | J | 0.08 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 0.59 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,5',6'-OCCB | 205 | PCB-205 | 74472-53-0 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 3.09 | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | N | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | | N | U | 0.07 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',4',5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | 2.83 | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | B | U | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | | 0.08 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | | 0.09 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | | 0.14 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',4',5'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 23.9 | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',5,5'-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',5'-TeCB | 112 | PCB-112/119 | 74472-36-9 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | | 0.02 | pg/L | SA | PRLO47 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 15.4 | J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 3.41 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 5.41 | J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3',4',5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 2.77 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,4',5'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.56 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 0.56 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 2.58 | J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 1.77 | J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | N J | U | 0.04 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.49 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.71 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.6 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 2.89 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 17.2 | J | | 0.62 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.62 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.55 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.09 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 0.49 | pg/L | SA | PRLO47 |
| L68886-4 | PR180165 | Mesocosm 2 | | 10/18/2017 | 2/11/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 0.5 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 4.05 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 0.38 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 6.12 | J | | 0.03 | pg/L | SA | PRLO47 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|----------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 5.81 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 0.35 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,5',6'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 5.37 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 0.13 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6'-HpCB | 179 | PCB-179 | 52663-64-6 | | N J | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.11 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 0.13 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',7'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 0.09 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 17.5 | J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 10.2 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 28.3 | B | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 18.2 | J | J | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 0.1 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,5',6'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 8.78 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U J | | 0.1 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.15 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | UJ | 0.1 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.12 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.14 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.12 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 4.32 | J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | UJ | 0.02 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,5',6'-PeCB | 84 | PCB-084/092 | 52663-61-3 | | U J | | 0.12 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.12 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 19.2 | J | J | 0.11 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,5',7'-TeCB | 44 | PCB-044 | 41464-39-5 | 8.95 | J | | 0.09 | pg/L | SA | PRLO47 |

Bioretenction Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup | |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|--------|
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,5-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 0.08 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 0.06 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,6-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | N | J | U | 0.07 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 44.1 | B | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',5-PeCB | 99 | PCB-099 | 38380-01-7 | | N | J | U | 0.11 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U | J | 0.1 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 24.3 | J | J | 0.08 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',4,5,6-PeCB | 103 | PCB-103 | 60145-21-3 | | U | J | 0.09 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | J | 0.1 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',4,6-TeCB | 50 | PCB-050 | 62796-65-0 | | U | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | J | 0.06 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 16.3 | J | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 3.16 | J | J | 0.09 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | J | 0.07 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | J | 0.79 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | N | J | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 7.87 | J | J | 0.1 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | 1.95 | J | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 15.2 | B | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | J | 0.12 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | J | 0.12 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5-PeCB | 106 | PCB-106 | 70424-69-0 | | U | J | 0.19 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',4',6-PeCB | 110 | PCB-110/120 | 38380-03-9 | 24.4 | J | J | 0.08 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',4-TeCB | 55 | PCB-055 | 74338-24-2 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',5,6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | J | 0.09 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',5,6-PeCB | 113 | PCB-113 | 68194-10-5 | | U | J | 0.09 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | J | 0.09 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',5-TeCB | 57 | PCB-057 | 70424-67-8 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | J | 0.1 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5-PeCB | 118 | PCB-118 | 31508-00-6 | 19.6 | J | J | 0.1 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U | J | 0.1 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | N | J | U | 0.05 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | J | 0.09 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | J | 0.12 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3',4',5,6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | J | 0.1 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | | N | J | U | 0.05 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,4',5-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | 7.12 | J | J | 0.05 | pg/L | SA | PRLO47 | |

Bioretenation Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,4',5'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | N J | U | 0.05 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,4',-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.1 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.73 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 0.73 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 3.3 | J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | N J | U | 0.04 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.65 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.93 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.79 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 3.99 | J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 48.5 | J | | 0.81 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.81 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.73 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.09 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 0.64 | pg/L | SA | PRLO47 |
| L68886-5 | PR180166 | Mesocosm 5 | | 10/18/2017 | 2/11/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 0.28 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5',6-OcCB | 194 | PCB-194 | 35694-08-7 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 0.21 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-OcCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6-OcCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',6,6'-OcCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 0.19 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,5',6'-OcCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,5',6-OcCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6,6'-OcCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6,6'-OcCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | N J | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U J | | 0.02 | pg/L | SA | PRLO47 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 0.09 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6,6'-OCeB | 202 | PCB-202 | 1236-99-4 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 0.09 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,5',6'-OCeB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 12.8 | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6,6'-OCeB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | N J | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | B J | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 7.71 | J | J | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 4.36 | J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.1 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 7.47 | J | J | 0.07 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.1 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 2.68 | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | N J | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | | N J | U | 0.08 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 7.85 | J | J | 0.08 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 10 | J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 4.72 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 33.3 | B | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 3.83 | J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',5,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | N J | U | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 14.2 | J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | N J | U | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.02 | pg/L | SA | PRLO47 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 16.2 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 2.81 | J | J | 0.07 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | J | | 0.7 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 2.04 | J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 3.63 | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 5.7 | J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | B | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | J | | 0.09 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | J | | 0.14 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 17.7 | J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.69 | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 16.8 | J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | N | U | 0.06 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 1.94 | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 5.32 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | J | | 0.64 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,3'-DiCB | 5 | PCB-005/008 | 16605-91-7 | | J | | 0.64 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 4.42 | J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | J | | 0.05 | pg/L | SA | PRLO47 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,4'-6-TrCB | 32 | PCB-032 | 38444-77-8 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 0.57 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 0.82 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 0.7 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 0.05 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | N | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 14.9 | J | | 0.71 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 0.72 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 0.64 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | | 0.09 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 0.56 | pg/L | SA | PRLO47 |
| L68886-6 | PR180167 | Mesocosm 6 | | 10/18/2017 | 2/11/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | | 0.4 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 6.48 | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 0.29 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 5.39 | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | N | U | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | | 0.26 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | 3.26 | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 0.09 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6,6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 0.09 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',5'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,5',6'-OxCB | 196 | PCB-196/203 | 52663-76-0 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,5',6'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 13.8 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 8.84 | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | B | U | 0.02 | pg/L | SA | PRLO47 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 15.5 | J | J | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 0.1 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | U | 0.07 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 0.08 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.09 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 0.08 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 4.21 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | 1.62 | J | J | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | | U | | 0.08 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,5,6,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 0.08 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 12.4 | J | J | 0.07 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,5,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 8.14 | J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,5,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 2.43 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 0.05 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | N | U | 0.04 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U | | 0.05 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 38.9 | B | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 4.29 | J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | B | U | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 9.58 | J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | | 0.05 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 13.1 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.98 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | N | U | 0.08 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 0.05 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 0.73 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 6.57 | J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | | 0.02 | pg/L | SA | PRLO47 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup | |
|--------------|----------------|------------|-----------------|-----------------|---------------|----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|--------|
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',4,5,5',6-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',4,5',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | J | 0.08 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | J | 0.08 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | J | 0.13 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',4',5'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 15.4 | J | | 0.06 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',5,5',6-HxCB | 85 | PCB-085/111 | 39635-32-0 | | U | J | 0.06 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U | J | 0.06 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | J | 0.06 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3',4,4',5',5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | J | 0.01 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | J | 0.07 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 20.9 | J | | 0.07 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | J | 0.06 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 1.5 | J | | 0.03 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | J | 0.08 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | J | 0.08 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | J | 0.07 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 12 | J | | 0.04 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3',4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 2.38 | J | | 0.03 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | N | J | U | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | J | 0.06 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | J | 0.09 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | J | 0.7 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | J | 0.7 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 3.22 | J | | 0.05 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | N | J | U | 0.03 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | J | 0.62 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | J | 0.89 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | J | 0.76 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | J | 0.07 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | J | 0.06 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 2.07 | J | | 0.03 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 22.6 | J | | 0.78 | pg/L | SA | PRLO47 | |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | J | 0.03 | pg/L | SA | PRLO47 | |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | | 0.05 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U | | 0.05 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 0.78 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 0.7 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 0.63 | pg/L | SA | PRLO47 |
| L68886-7 | PR180168 | Mesocosm 6 | Rep | 10/18/2017 | 2/11/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | | 0.05 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | | 0.39 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 0.27 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6-OxCB | 195 | PCB-195 | 52663-78-2 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | | 0.24 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,5',6-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | N | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 0.08 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 0.08 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,5',6-OxCB | 196 | PCB-196/203 | 52663-76-0 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 6.4 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 6.44 | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | B | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 7.35 | J | J | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 3.61 | J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 0.09 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | U | 0.06 | pg/L | SA | PRLO47 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4',6-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.08 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | | 0.05 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 2.92 | J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U | UJ | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 12.3 | J | J | 0.07 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 10.4 | J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 2.61 | J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 0.05 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 0.05 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',3-TRCB | 16 | PCB-016 | 38444-78-9 | 2.41 | J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 24.7 | B | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',5-PeCB | 99 | PCB-099 | 38380-01-7 | | N | U | 0.07 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 11.5 | J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',4,5',6-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 0.05 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',4-TRCB | 17 | PCB-017 | 37680-66-3 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 14 | J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',5-TRCB | 18 | PCB-018 | 37680-65-2 | | N | U | 0.07 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2',6-TRCB | 19 | PCB-019 | 38444-73-4 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 0.76 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,5',6-OCeB | 205 | PCB-205 | 74472-53-0 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',6-PeCB | 105 | PCB-105 | 32598-14-4 | 4.95 | J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | B | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,5-PeCB | 106 | PCB-106 | 70424-69-0 | | U | | 0.12 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',4',6-PeCB | 110 | PCB-110/120 | 38380-03-9 | 10.9 | J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | | 0.05 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,3'-TRCB | 20 | PCB-20/33 | 38444-84-7 | | U | | 0.04 | pg/L | SA | PRLO47 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup | |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|--------|
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | J | 0.01 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5,5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | J | 0.07 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 12.6 | J | | 0.07 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | J | 0.06 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | J | 0.07 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3',4',5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | J | 0.06 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 5.63 | J | | 0.04 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | J | 0.06 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | J | 0.08 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | J | 0.7 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | J | 0.7 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | J | 0.62 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | J | 0.89 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | J | 0.75 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | N | J | U | 0.03 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | J | 0.01 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | N | J | U | 0.03 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 16.2 | J | | 0.77 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 2.17 | J | | 0.04 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | J | 0.03 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U | J | 0.04 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | J | 0.78 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | J | 0.69 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | N | J | U | 0.05 | pg/L | SA | PRLO47 |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | J | 0.61 | pg/L | SA | PRLO47 | |
| L68886-8 | PR180169 | Mesocosm 9 | | 10/18/2017 | 2/11/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | J | 0.05 | pg/L | SA | PRLO47 | |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 1.47 | J | | 0.02 | pg/L | SA | PRLO47 | |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | J | 0.32 | pg/L | SA | PRLO47 | |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,5,6'-NoCB | 207 | PCB-207 | 52263-79-3 | | U | J | 0.23 | pg/L | SA | PRLO47 | |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U | J | 0.01 | pg/L | SA | PRLO47 | |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | U | J | 0.02 | pg/L | SA | PRLO47 | |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | N | J | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U | J | 0.01 | pg/L | SA | PRLO47 | |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | J | 0.02 | pg/L | SA | PRLO47 | |

Bioretenion Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | | 0.21 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,5',6'-OCB | 198 | PCB-198/199 | 52663-75-9 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,5',6'-OCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6,6'-OCB | 201 | PCB-201 | 40186-71-8 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6,6'-OCB | 200 | PCB-200 | 52663-73-7 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | N | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 4.4 | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 0.09 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6,6'-OCB | 202 | PCB-202 | 2136-99-4 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | N | U | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 0.09 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',6'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,5',6'-OCB | 196 | PCB-196/203 | 52663-76-0 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 12.1 | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6,6'-OCB | 204 | PCB-204 | 74472-52-9 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5',6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 4.71 | J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | B | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 10.4 | J | J | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,4',6'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | | 0.07 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 0.1 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | U | 0.07 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 0.08 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.09 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 0.08 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | | 0.04 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | | U | | 0.08 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,6,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 0.08 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 10 | J | J | 0.07 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | | 0.06 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 0.05 | pg/L | SA | PRLO47 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | 1.11 | J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 24.4 | B | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',5,5'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',5-PeCB | 99 | PCB-099 | 38380-01-7 | 2.22 | J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | B J | U | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 12.6 | J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',4,5,6-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 11.2 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 3.24 | J | J | 0.06 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 0.75 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | N J | U | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',6-PeCB | 105 | PCB-105 | 32598-14-4 | | N J | U | 0.07 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | B J | U | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',5-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.13 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4',6-PeCB | 110 | PCB-110/120 | 38380-03-9 | 15.4 | J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',4,4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',5,6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 1.2 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5,5'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5,5'-PeCB | 118 | PCB-118 | 31508-00-6 | 12.7 | J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.08 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5,6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.07 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3',4,4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 7.69 | J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.04 | pg/L | SA | PRLO47 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3',5-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.72 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 0.72 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 2.15 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | 0.67 | J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.64 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.92 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.78 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.01 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.05 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 14 | J | | 0.8 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.02 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.03 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 3,4,5-TrCB | 38 | PCB-038 | 35555-66-1 | | U J | | 0.04 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.81 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.72 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 0.66 | pg/L | SA | PRLO47 |
| L68886-9 | PR180170 | Mesocosm 10 | | 10/18/2017 | 2/11/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.06 | pg/L | SA | PRLO47 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0369 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0469 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 194 | PCB-194 | 35694-08-7 | 0.0614 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0069 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-OCB | 196 | PCB-196/203 | 42740-50-1 | 0.023 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6-OCB | 195 | PCB-195 | 52663-78-2 | 0.0243 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0622 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',6,6'-OCB | 197 | PCB-197 | 33091-17-7 | 0.0015 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0217 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.13 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0169 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,5,5',6'-OCB | 198 | PCB-198/199 | 52663-75-9 | 0.0415 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,5,5',6-OCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0146 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,5,6,6'-OCB | 201 | PCB-201 | 40186-71-8 | 0.0071 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,5,6,6'-OCB | 200 | PCB-200 | 52663-73-7 | 0.0077 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0447 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0948 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | 0.0024 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0446 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.04 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0117 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.0694 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0229 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,5',6,6'-OCB | 202 | PCB-202 | 2136-99-4 | 0.0176 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0191 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,5',6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0357 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,5',6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0256 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,5',6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0408 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | 0.0094 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0203 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',6,6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0359 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0206 | | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,5',6-OCeCB | 196 | PCB-196/203 | 52663-76-0 | 0.0329 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.251 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,6,6'-OCeCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0443 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.114 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.495 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0382 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | 0.0004 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.163 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0283 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0132 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.175 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.108 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.0574 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0886 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | 0.0002 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0099 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0157 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 0.0228 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0335 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | 0.0418 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.147 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.13 | | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0593 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | 0.0007 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0113 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | 0.0155 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',3-TRCB | 16 | PCB-016 | 38444-78-9 | 0.0075 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.639 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | 0.0012 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0764 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',5'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0262 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.162 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.0036 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',4-TRCB | 17 | PCB-017 | 37680-66-3 | 0.0062 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.19 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0131 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0162 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | 0.0061 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | 0.0048 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | 0.002 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0154 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0133 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0497 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0571 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.134 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.113 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0303 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.212 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0296 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',5,5',6'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',5,5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | 0.0029 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,3',5'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0235 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0217 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5,5'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | 0.001 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5,5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.0056 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5,5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.315 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,4,4',5,6-HpCB | 114 | PCB-114 | 74472-37-0 | 0.0073 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,4,4',5'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0311 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0231 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.206 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,4,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0642 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0481 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | 0.0033 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0036 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0179 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0074 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | 0.0013 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | 0.0023 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0089 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0408 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0352 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0047 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | 0.0011 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 0.0008 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | 0.0022 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 3,3',4,4',5'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0149 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 3,3',4,5',5'-PeCB | 127 | PCB-127 | 39635-33-1 | | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 3,3',4,5',5'-TeCB | 79 | PCB-079 | 41464-48-6 | | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | 0.0078 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | 0.0028 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0713 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0602 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 3,4,4',5'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0248 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | 0.0018 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.0001 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0116 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-1 | PR180155 | Mesocosm 1 | | 12/5/2017 | 2/10/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | 0.0017 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.039 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0517 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.0902 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0076 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 0.0188 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0248 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0574 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | 0.0024 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.021 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.15 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0177 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | 0.0343 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0143 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | 0.0081 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | 0.0073 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0447 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | 0.0029 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0951 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | 0.002 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0493 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0422 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0101 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.0748 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0215 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | 0.0197 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0202 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0364 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0199 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0373 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | 0.0084 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0193 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.025 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',6'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0241 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | 0.0372 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,5',6'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.254 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0456 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.117 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.463 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0453 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | 0.0007 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.159 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0278 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0125 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,5',6'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.172 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,5',6'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.115 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | 0.0066 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | 0.0129 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.0544 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.083 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0095 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0265 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 0.0299 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | 0.0034 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0319 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | 0.0456 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.136 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.169 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0758 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | 0.0008 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | 0.0055 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0134 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | 0.0078 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | 0.0074 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.625 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | 0.0013 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0761 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.035 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.153 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.0036 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0059 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.216 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0118 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0156 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | 0.0064 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | 0.0047 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,5',6'-OxCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | 0.0037 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | 0.0028 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0155 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0137 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0546 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0718 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.139 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|---------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.167 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0319 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',4',6-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.19 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0353 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',5',6-HxCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | 0.003 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0244 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0225 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.327 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | 0.0076 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0362 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0234 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3',4',5',6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.234 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0767 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0589 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | 0.0115 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0037 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0231 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0075 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | 0.0014 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | 0.0024 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,3'-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0098 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.043 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0347 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0041 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 0.0006 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | 0.002 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0171 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | 0.0082 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0859 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0553 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0239 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | 0.0023 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.0012 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0126 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-2 | PR180156 | Mesocosm 2 | | 12/5/2017 | 2/10/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | 0.0016 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0365 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0347 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5'-OoCB | 194 | PCB-194 | 35694-08-7 | 0.0438 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0056 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6'-OoCB | 196 | PCB-196/203 | 42740-50-1 | 0.0197 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6'-OoCB | 195 | PCB-195 | 52663-78-2 | 0.02 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.079 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',6'-OoCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0193 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0914 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0128 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5',6'-OoCB | 198 | PCB-198/199 | 52663-75-9 | 0.0661 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5',6'-OoCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5',6-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0153 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6'-OoCB | 201 | PCB-201 | 40186-71-8 | 0.0047 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6'-OoCB | 200 | PCB-200 | 52663-73-7 | 0.0049 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0389 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0743 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6-HpCB | 173 | PCB-173 | 68194-16-1 | 0.0018 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0339 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0254 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0071 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',6-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.0439 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',6-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0256 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6,6'-OoCB | 202 | PCB-202 | 2136-99-4 | 0.0132 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0158 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0222 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0222 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0212 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | 0.0073 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0186 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0281 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',6-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0116 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5',6-OoCB | 196 | PCB-196/203 | 52663-76-0 | 0.0243 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.252 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,6,6'-OoCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | 0.037 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0942 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.327 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0284 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.191 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',6-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0249 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,6'-HpCB | 185 | PCB-185 | 52712-05-7 | 0.009 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.117 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0701 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | 0.0051 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,6-HxCB | 144 | PCB-144 | 68194-14-9 | 0.0151 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.0504 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0773 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0087 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0111 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 0.0214 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.041 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | 0.0462 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.118 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.0903 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0413 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0068 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | 0.0069 | | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.382 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',4,4',5,5',6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',4,4',5,5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0708 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',4,4',5,5'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.019 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.148 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',4,5,5'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.0022 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0081 | | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.139 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0087 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0145 | | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | 0.0054 | | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | 0.0021 | J | J | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',4,4',5,5',6'-OCCB | 205 | PCB-205 | 74472-53-0 | 0.0026 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | 0.0034 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0169 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0125 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0432 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0509 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.118 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',4,5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',4,5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.103 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0265 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.241 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0267 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',4,5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | 0.0025 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0162 | B | J | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0184 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3',4,4',5,5'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-----------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | 0.0025 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.28 | | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0186 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3',4',5,5',5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0148 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.14 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0417 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0276 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0023 | J | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.014 | | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0059 | | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | 0.0011 | J | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,3'-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0056 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0305 | | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0257 | B | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0062 | | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | N J | U | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | 0.0019 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0095 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0558 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0489 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0172 | | J | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | UJ | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0082 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-3 | PR180157 | Mesocosm 5 | | 12/5/2017 | 2/9/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5',6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0377 | | | 0.0006 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0498 | | | 0.0012 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.0825 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 0.0008 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 0.0219 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0345 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0577 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0184 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.122 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0132 | | | 0.0007 | ug/Kg (dw) | SA | PRL046 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4,5,5',6,6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | 0.0578 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4,5,5',6,6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4,5,5',6,6'-HPCB | 172 | PCB-172 | 52663-74-8 | 0.0175 | | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4,5,5',6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | 0.0074 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4,5,5',6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4,5,5',6,6'-HPCB | 177 | PCB-177 | 52663-70-4 | 0.0381 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4,5,5',6,6'-HPCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4,5,5',6,6'-HPCB | 174 | PCB-174 | 38411-25-5 | 0.0849 | | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4,5,5',6,6'-HPCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4,5,5',6,6'-HPCB | 130 | PCB-130 | 52663-66-8 | | N | U | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4,5,5',6,6'-HPCB | 129 | PCB-129 | 55215-18-4 | 0.0476 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4,6,6'-HPCB | 176 | PCB-176 | 52663-65-7 | 0.0085 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4,6,6'-HPCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.0716 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',4,4-PeCB | 82 | PCB-082 | 52663-62-4 | 0.023 | | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | 0.0163 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',5,5',6,6'-HPCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',5,5',6,6'-HPCB | 179 | PCB-179 | 52663-64-6 | 0.0334 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',5,5',6,6'-HPCB | 135 | PCB-135 | 52744-13-5 | 0.024 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',5,5',6,6'-HPCB | 134 | PCB-134 | 52704-70-8 | 0.0392 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',5,5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',5,5',6,6'-HPCB | 136 | PCB-136/148 | 38411-22-2 | 0.0201 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',5,5'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0265 | | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',5,5'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0169 | | | 0.0006 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6,6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | 0.0144 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6,6'-HPCB | 180 | PCB-180/193 | 35065-29-3 | 0.213 | | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6,6'-HPCB | 183 | PCB-183 | 52663-69-1 | 0.0389 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6,6'-HPCB | 182 | PCB-182/187 | 60145-23-5 | 0.112 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6,6'-HPCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5'-HPCB | 138 | PCB-138 | 35065-28-2 | 0.488 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5'-HPCB | 137 | PCB-137 | 35694-06-5 | 0.0118 | N | U | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',6,6'-HPCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',6,6'-HPCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',6,6'-HPCB | 139 | PCB-139/149 | 56030-56-9 | 0.143 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',6,6'-HPCB | 85 | PCB-085/111 | 65510-45-4 | 0.0248 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6,6'-HPCB | 185 | PCB-185 | 52712-05-7 | 0.0118 | | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5'-HPCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.184 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5'-HPCB | 141 | PCB-141 | 52712-04-6 | 0.116 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6,6'-HPCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6,6'-HPCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6,6'-HPCB | 147 | PCB-147 | 68194-13-8 | 0.0031 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6,6'-HPCB | 144 | PCB-144 | 68194-14-9 | 0.0068 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6,6'-HPCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5',6,6'-HPCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.0507 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0775 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',5,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',6,6'-HPCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',6,6'-HPCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',6,6'-HPCB | 91 | PCB-091/121 | 68194-05-8 | 0.0077 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',6,6'-HPCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',6,6'-HPCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',6,6'-HPCB | 42 | PCB-042 | 36559-22-5 | 0.0189 | | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',6,6'-HPCB | 64 | PCB-064/071/072 | 41464-46-4 | 0.0285 | B | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,4,4',6,6'-HPCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,5,5',6,6'-HPCB | 151 | PCB-151 | 52663-63-5 | 0.0313 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,5,5',6,6'-HPCB | 84 | PCB-084/092 | 52663-61-3 | 0.0258 | | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,5,5',6,6'-HPCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,5,5',6,6'-HPCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,5,5',6,6'-HPCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.149 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,5,5',6,6'-HPCB | 44 | PCB-044 | 41464-39-5 | 0.152 | | | 0.0006 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,5,5',6,6'-HPCB | 43 | PCB-043/049 | 70362-46-8 | 0.0768 | | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,6,6',6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,6,6',6,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,6,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J</ | | | | | |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-79-9 | 0.0092 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.562 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0699 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.036 | | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.144 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0082 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.242 | B | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0139 | | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0167 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | N | U | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | 0.0088 | | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',4,4',5,5',6'-OxCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 0.013 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0111 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0474 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0654 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.114 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',4',5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',4,4',5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.131 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0253 | | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.215 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0358 | | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0344 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0188 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.268 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | N | U | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0342 | | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.207 | | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3',4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0657 | | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0389 | | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | 0.0047 | | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0037 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0241 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0085 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,5-7rCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3',6-7rCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | 0.0028 | | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0248 | | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0516 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | 0.05 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0035 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 0.0036 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0152 | | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0677 | | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0923 | | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0199 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.0025 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0112 | | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L69159-4 | PR180158 | Mesocosm 5 | Rep | 12/5/2017 | 2/9/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0436 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0607 | | | 0.0008 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 0.0665 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | 0.0292 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6-OxCB | 195 | PCB-195 | 52663-78-2 | 0.0186 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0743 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0219 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.153 | | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0149 | | | 0.0006 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | 0.0543 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-OxCB | 201 | PCB-201 | 40186-71-8 | 0.0097 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0527 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.105 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0388 | | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.074 | | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0287 | | | 0.0005 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6'-OxCB | 202 | PCB-202 | 2136-99-4 | 0.0154 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0335 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |

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Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0123 | | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,6'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0264 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0399 | | | 0.0005 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | N | U | 0.0007 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,5',6'-OxCB | 196 | PCB-196/203 | 52663-76-0 | 0.0205 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.306 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0378 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.113 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.449 | | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | N | U | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.188 | | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0376 | | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.198 | | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.108 | | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4',5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5',6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.0614 | | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0989 | | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4',5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0103 | | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0237 | | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 0.0328 | B | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0391 | | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | 0.0404 | | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.202 | | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.203 | | | 0.0007 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0946 | | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0145 | | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | 0.0159 | | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.56 | | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0911 | | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0367 | | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.21 | | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',4,5,5'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0092 | | | 0.0002 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.292 | B | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO46 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0223 | | | 0.0004 | ug/Kg (dw) | SA | PRLO46 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 0.016 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | 0.008 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,5',6-OccB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,5',6-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0091 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0536 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0713 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',6-PeCB | 105 | PCB-105 | 32598-14-4 | 0.147 | | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,5,5',6-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.148 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0343 | | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',4',6-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.27 | | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0346 | | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',5,6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',5,5',6-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0226 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3',4',4',5',6-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0201 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.344 | | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | 0.0099 | | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0361 | | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3',4',5,5',6-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3',4,5,5',6-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3',4',5',6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.252 | | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0748 | | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0739 | | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | 0.0072 | | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.021 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0069 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0177 | | | 0.0006 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0586 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0483 | B | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0041 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRL046 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0163 | | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 3,3',4,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0895 | | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0871 | | | 0.0006 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0224 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0097 | | | 0.0005 | ug/Kg (dw) | SA | PRL046 |
| L69159-5 | PR180159 | Mesocosm 6 | | 12/5/2017 | 2/10/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.037 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0486 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5'-OcCB | 194 | PCB-194 | 35694-08-7 | 0.0794 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0069 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-OcCB | 196 | PCB-196/203 | 42740-50-1 | 0.0237 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6-OcCB | 195 | PCB-195 | 52663-78-2 | 0.0247 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0651 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',6,6'-OcCB | 197 | PCB-197 | 33091-17-7 | 0.0024 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0222 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',6-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.131 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0189 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6'-OcCB | 198 | PCB-198/199 | 52663-75-9 | 0.0544 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6'-OcCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0151 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-OcCB | 201 | PCB-201 | 40186-71-8 | 0.0078 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6,6'-OcCB | 200 | PCB-200 | 52663-73-7 | 0.008 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0474 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6-HpCB | 175 | PCB-175 | 40186-70-7 | 0.0028 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0964 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6-HpCB | 173 | PCB-173 | 68194-16-1 | 0.0024 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0463 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0414 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0116 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.0697 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.021 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,5',6,6'-OcCB | 202 | PCB-202 | 2136-99-4 | 0.0197 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,5',6,6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0204 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,5',6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0325 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0252 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0383 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | 0.0082 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0179 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0257 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0203 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,5',6'-OcCB | 196 | PCB-196/203 | 52663-76-0 | 0.0288 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,5',6-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.246 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,6,6'-OcCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0506 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.118 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.496 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0433 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.143 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0138 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,5',6'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.173 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.114 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4',5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | 0.0037 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5',6'-HxCB | 144 | PCB-144 | 68194-14-9 | 0.0092 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | 0.0144 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.0489 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0746 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.008 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0231 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 0.0288 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0297 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | 0.0408 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.119 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.153 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.063 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0104 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | 0.0048 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | 0.0084 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.601 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0676 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | 0.0002 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0286 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.137 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | 0.0004 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.0037 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0075 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.192 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0143 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0186 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | 0.0067 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | 0.0039 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,5',6'-OCCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 0.014 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0136 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0536 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0734 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.127 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',4',5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.126 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0333 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',4',6'-TeCB | 110 | PCB-110/120 | 38380-03-9 | 0.192 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',4',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0376 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',5',5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',5',5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',5',6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | 0.0027 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0213 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0231 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.293 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | 0.0077 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0369 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0222 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3',4,5',5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.21 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0617 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0399 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0039 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0186 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0076 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | 0.0015 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | 0.0036 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0107 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0577 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0417 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 0.005 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | 0.0008 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | 0.0009 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 0.0007 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | 0.0018 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0164 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | 0.0018 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | 0.0071 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0842 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0676 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0245 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | 0.002 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.0015 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0117 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-6 | PR180160 | Mesocosm 9 | | 12/5/2017 | 2/10/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | 0.0017 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0346 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0419 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 0.0661 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0062 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | 0.0188 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | 0.0215 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0576 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | 0.002 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0175 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.127 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0164 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | 0.0477 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0131 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-OxCB | 201 | PCB-201 | 40186-71-8 | 0.0076 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | 0.007 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.038 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0808 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5,6-HpCB | 173 | PCB-173 | 68194-16-1 | 0.0017 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0444 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0411 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0095 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4,4',6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.0663 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0195 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | 0.0158 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0164 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0305 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0164 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0346 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | 0.0066 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0168 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0243 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0157 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,5',6'-OxCB | 196 | PCB-196/203 | 52663-76-0 | 0.0248 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.222 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0401 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0987 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.465 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0394 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.139 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0214 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0108 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.165 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.104 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6-HxCB | 144 | PCB-144 | 68194-14-9 | 0.0066 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | 0.01 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 0.046 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0713 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0081 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|--------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0158 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 0.0264 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | 0.0019 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0281 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,5',6'-PeCB | 84 | PCB-084/092 | 52663-61-3 | 0.0392 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.113 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.124 | | | 0.0002 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0536 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0102 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | 0.0068 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | 0.0051 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.594 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',5,5'-HxCB | 154 | PCB-154 | 60145-22-4 | 0.001 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0654 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',4,4,6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',4,4,6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0277 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.129 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.0031 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0044 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.169 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0105 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0138 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | 0.0066 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | 0.004 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,5',6'-OcCB | 205 | PCB-205 | 74472-53-0 | 0.0035 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | 0.0033 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | 0.0024 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0139 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0124 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0458 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0641 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.117 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',4',5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.152 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | 0.004 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0227 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',4,6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 0.183 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0276 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | 0.0023 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0219 | B | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0191 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5,5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | 0.0021 | J | | 0.0001 | ug/Kg (dw) | SA | PRL046 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.0069 | | | 0.0001 | ug/Kg (dw) | SA | PRL046 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3',4,4',5-PeCB | 118 | PCB-118 | 31508-00-6 | 0.272 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | 0.0068 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0297 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0222 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3',4',5',6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.191 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 0.0563 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0234 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | 0.0074 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0033 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0195 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0067 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | 0.001 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | 0.0034 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0091 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0382 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0337 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0038 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | 0.0008 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 0.0024 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | 0.0015 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0151 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0698 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.064 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.021 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | 0.0015 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 35355-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.0059 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0107 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69159-7 | PR180161 | Mesocosm 10 | | 12/5/2017 | 2/10/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | 0.0049 | | | 0.0001 | ug/Kg (dw) | SA | PRLO46 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | N J | U | 0.39 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 3.66 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 55.1 | | | 0.4 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 2.73 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 10.9 | J | | 0.38 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | 21.6 | | | 0.43 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 80.3 | | | 0.63 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.29 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 21.5 | | | 0.66 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 146 | | | 0.85 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 26.7 | | | 2.51 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | 56.7 | | | 0.41 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.37 | pg/L | SA | PRLO48 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,5'-HxCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.73 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5',6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.27 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.3 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5',6'-HpCB | 177 | PCB-177 | 52663-70-4 | 44 | | | 0.66 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5',6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.67 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 82.3 | | | 0.7 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.75 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 1.05 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 0.96 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.52 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 57.8 | | | 0.73 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 21.2 | | | 2.41 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,5',6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U J | | 0.43 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | 14.2 | J | | 0.69 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 26.8 | | | 0.45 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 29.6 | | | 0.81 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | 52.5 | | | 1.09 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 1.99 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 23.2 | | | 0.48 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 24.1 | | | 2.42 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 5.17 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,5',6'-OxCB | 196 | PCB-196/203 | 52663-76-0 | 44.7 | | | 0.33 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 273 | | | 0.85 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.26 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5',6'-HpCB | 183 | PCB-183 | 52663-69-1 | 55.5 | | | 0.61 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 81.8 | | | 0.62 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.71 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 531 | | | 0.71 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 31.2 | | | 0.99 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.48 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.88 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 204 | | | 0.72 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',6'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 36.1 | | | 1.9 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.77 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | | | 0.79 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 128 | | | 0.88 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.81 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.55 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.54 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | 13.8 | J | | 0.68 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.91 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 1.17 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 65.4 | | | 1.85 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5',6'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 2.75 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 100 | | | 1.87 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 2.23 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.44 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.48 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 0.85 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 2.54 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 2.21 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 38.1 | | | 3.28 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 59.5 | | | 2.49 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 2.27 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 39.6 | | J | 0.65 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,5,5',6'-PeCB | 84 | PCB-084/092 | 52663-61-3 | 39.4 | | | 2.2 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.44 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 2.17 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 156 | | | 1.99 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 283 | | | 5.08 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 117 | | | 2.91 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 1.42 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 3.54 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | N | U | 3.07 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.76 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | 27.3 | | | 1.68 | pg/L | SA | PRLO48 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 630 | | | 0.85 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.53 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',4,4',5,6'-PeCB | 99 | PCB-099 | 38380-01-7 | 94.2 | | | 1.98 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 1.11 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',4,4',6,6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 1.95 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 88.3 | | | 2.78 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 199 | | | 1.58 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',4,5,5'-TeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 1.73 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 3.19 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 2.84 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 2.66 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 26.3 | | | 1.42 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 257 | | | 2.93 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 2.22 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 20.9 | | | 2.83 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 57.5 | | | 1.65 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 2.45 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 2.53 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 7.86 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.25 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.36 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.51 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 11.7 | J | | 0.49 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 29.2 | | | 0.52 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 71.3 | | | 0.48 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 50.6 | | | 0.63 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 190 | | | 1.67 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5,6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.49 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.59 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.69 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 191 | | | 0.78 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.62 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 2.19 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 2.26 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 3.62 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',4,5'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 263 | | | 1.53 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 74.9 | | | 2.59 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 2.44 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.86 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 1.78 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',5,5'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 1.69 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 1.61 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 2.06 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 2.2 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 65.1 | B | | 1.25 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 26.8 | | | 0.51 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.81 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.67 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 1.77 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 407 | | | 1.77 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 1.66 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 99.7 | | | 2.67 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 2.08 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 2.19 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 1.84 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 2.78 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 379 | | | 3.19 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 2.55 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 2.54 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 106 | | | 2.67 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 72 | | | 2.95 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | 43.6 | | | 3 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 2.99 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | 10.4 | J | | 1.31 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 60.5 | | | 1.46 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.64 | pg/L | SA | PRLO48 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 2.63 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 1.02 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 25.3 | | | 1.15 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 1.8 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.88 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 1.4 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 6.21 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 6.23 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 158 | | | 1.15 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | 114 | | | 1.15 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 1.13 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | 18 | J | | 1.05 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 1.05 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 5.53 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 7.91 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 6.72 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.7 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.51 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 1.5 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 18.9 | J | | 1.91 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 1.31 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 2.33 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 2.48 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 3,3',4-TrCB | 65 | PCB-035 | 37680-69-6 | | U J | | 1.3 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 3,3',5,5'-TeCB | 36 | PCB-066/080 | 33284-52-5 | 155 | | | 2.23 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1.15 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 118 | | | 6.89 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 1.87 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 67 | | | 1.18 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 1.18 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 1.46 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 6.92 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 6.18 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1.02 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 4.89 | pg/L | SA | PRLO48 |
| L69347-1 | PR180171 | Influent | | 12/19/2017 | 2/15/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.85 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 17.1 | J | | 0.56 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | 67.4 | | | 3.45 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 69.3 | | | 0.59 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 2.54 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | 20.8 | | | 0.56 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.64 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 74.2 | | | 0.62 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.43 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 18.1 | J | | 0.66 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',6-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 122 | | | 0.78 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 26.4 | | | 2.3 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | 79.4 | | | 0.6 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.55 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.72 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.4 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.45 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 37.5 | | | 0.65 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.66 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 73.5 | | | 0.7 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.74 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.96 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 0.87 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 10.7 | J | | 0.51 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 51.3 | | | 0.66 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | 27.3 | | | 1.96 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,5',6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U J | | 0.63 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.68 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 30.3 | | | 0.45 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 13.4 | J | | 0.74 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 28.7 | | | 1 | pg/L | SA | PRLO48 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 1.62 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 24.7 | | | 0.44 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 1.97 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',5'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 3.81 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | 31.1 | | | 0.49 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,5',6'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 243 | | | 0.84 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.38 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 43.6 | | | 0.6 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 112 | | | 0.61 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.7 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 453 | | | 0.65 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 0.9 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.47 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.81 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 194 | | | 0.66 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 1.55 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.75 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,5',6'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 168 | | | 0.72 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 112 | | | 0.8 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.79 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.54 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.49 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.62 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.83 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 1.07 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | 61.3 | | | 1.51 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 2.24 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 80.5 | | | 1.52 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 1.82 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.4 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.44 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 8.19 | J | | 0.7 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-52-2 | | U J | | 2.07 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 1.8 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 32.7 | | | 2.42 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 47.3 | | | 1.84 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,4,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 1.67 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 34.4 | | J | 0.6 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,5,5',6'-PeCB | 84 | PCB-084/092 | 52663-61-3 | 26.4 | | | 1.79 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.4 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 1.77 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 126 | | | 1.62 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 247 | | | 3.74 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 98.9 | | | 2.15 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 1.15 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 2.61 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 2.27 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.69 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',3-TeCB | 16 | PCB-016 | 38444-78-9 | 39.6 | | | 1.62 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 596 | | | 0.78 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',4,4',5,5',6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.48 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 77.6 | | | 1.61 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 1.08 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 1.59 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',4,4',4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 49.2 | | | 2.05 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 171 | | | 1.29 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 1.41 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 2.7 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 2.09 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 1.96 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',4-TeCB | 17 | PCB-017 | 37680-66-3 | 13.7 | J | | 1.37 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 206 | | | 2.16 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 1.64 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 2.09 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',5-TeCB | 18 | PCB-018 | 37680-65-2 | 45.1 | | | 1.6 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 1.87 | pg/L | SA | PRLO48 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | 6.95 | J | | 2.41 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 8.7 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.37 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.36 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.5 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 11.5 | J | | 0.49 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 18.6 | J | | 0.46 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 49.4 | | | 0.44 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 47.6 | | | 0.58 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 159 | | | 1.38 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.48 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.58 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.63 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 111 | | | 0.71 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',4',5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.57 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 1.79 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 18.5 | J | | 1.84 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 2.95 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 214 | | | 1.25 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',4',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 69.1 | | | 1.91 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 1.8 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',4',5,6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.78 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',4,5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 1.45 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 1.38 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 1.31 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 1.52 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 1.62 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 58.5 | B | | 1.21 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 30.9 | | | 0.46 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.74 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.61 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3',4,4',5,5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 1.45 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3',4,4',5,6'-PeCB | 118 | PCB-118 | 31508-00-6 | 363 | | | 1.41 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 1.33 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 113 | | | 1.97 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 1.69 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 1.78 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3',4',5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 1.5 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 2.05 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 366 | | | 2.35 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 1.88 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 1.87 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | 119 | | | 1.97 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 58.3 | | | 2.17 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | 16.1 | J | | 2.21 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 2.2 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 13.4 | J | | 1.27 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 44.8 | | | 1.41 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.58 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 1.94 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.98 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 24.5 | | | 1.12 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 1.74 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.86 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 1.36 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 6.86 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 6.88 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 126 | | | 1.11 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 113 | | | 1.11 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 1.1 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 7.32 | J | | 1.01 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 1.02 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 6.11 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 8.74 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 7.42 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.82 | pg/L | SA | PRLO48 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.47 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 1.22 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 20.7 | | | 1.38 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 1.08 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 1.72 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 1.83 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.26 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 151 | | | 1.64 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1.11 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 110 | | | 7.61 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 1.36 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 65.5 | | | 1.14 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 1.13 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 35355-66-1 | | U J | | 1.41 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 7.65 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 6.83 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1.14 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 5.4 | pg/L | SA | PRLO48 |
| L69347-2 | PR180172 | Influent | Rep | 12/19/2017 | 2/15/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.91 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.36 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 2.26 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | | U J | | 0.22 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 1.8 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.21 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,6-OxCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.24 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 0.11 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.16 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 0.12 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 0.1 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 1.73 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 0.22 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,5',6-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.21 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.13 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.15 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.17 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 0.12 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.12 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 0.12 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.13 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.13 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 0.12 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.09 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U J | | 0.09 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 1.27 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U J | | 0.28 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.12 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 0.08 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 0.1 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 0.13 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 1.05 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 0.06 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 1.28 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 0.97 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,5',6-OxCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 0.18 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 0.15 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.14 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 0.11 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 0.11 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.12 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 28 | | | 0.09 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 0.12 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.08 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.11 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 15.1 | | | 0.09 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 1 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.13 | pg/L | SA | PRLO48 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | J | 0.09 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | J | 0.11 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 0.17 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4',5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 0.1 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 0.07 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4',5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 0.08 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 0.11 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | J | 0.14 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | J | 0.98 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 1.45 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 0.99 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 1.18 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 0.05 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 0.06 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 0.45 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 1.34 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 1.16 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 0.62 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 7.43 | J | | 0.47 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 0.43 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,5,5,6-HxCB | 151 | PCB-151 | 52663-63-5 | | U | U | 0.08 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | | U | J | 1.16 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 0.05 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 1.15 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | J | 1.05 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | N | J | 0.96 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | J | 0.55 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 0.75 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 0.67 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 0.58 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 0.09 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U | J | 1.1 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 42 | U | J | 0.1 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 0.06 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | J | 1.04 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',4,4',5,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 0.15 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | J | 1.03 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U | J | 0.52 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U | J | 0.83 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | J | 0.92 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | J | 1.78 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | J | 0.54 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | J | 0.5 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | J | 0.93 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | N | J | 0.55 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | J | 0.42 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | J | 0.53 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | U | J | 1.16 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | J | 0.47 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | J | 1.56 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | J | 9.25 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5,5',6'-OcCB | 205 | PCB-205 | 74472-53-0 | | U | J | 0.13 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | J | 0.06 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U | J | 0.09 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U | J | 0.09 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | J | 0.06 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U | J | 0.06 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | U | J | 0.08 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',6'-PeCB | 105 | PCB-105 | 32598-14-4 | 8.67 | J | | 0.85 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | J | 0.09 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U | J | 0.1 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | J | 0.08 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',4',5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | 7.06 | J | | 0.09 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',4',5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U | J | 0.08 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | J | 1.16 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | J | 1.19 | pg/L | SA | PRLO48 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | J | | 1.91 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',4',5,6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 13.8 | J | | 0.81 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | J | | 0.49 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | J | | 0.46 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',5',5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | J | | 0.1 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',5',5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | J | | 0.94 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | J | | 0.89 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',5',6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | J | | 0.85 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | J | | 0.39 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | J | | 0.42 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | J | | 0.83 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | J | | 0.06 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | J | | 0.1 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | J | | 0.08 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3',4,4',5',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | J | | 0.93 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 18.5 | J | | 0.92 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | J | | 0.9 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | J | | 0.5 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | J | | 0.98 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | J | | 1.15 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | J | | 0.97 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | J | | 0.52 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 24.8 | J | | 0.6 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | J | | 0.48 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | J | | 0.48 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | J | | 0.5 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | J | | 0.56 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | J | | 0.57 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | J | | 0.56 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | J | | 0.92 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | J | | 0.96 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | J | | 1.08 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | J | | 0.5 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | J | | 0.67 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | J | | 0.81 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | J | | 1.26 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | J | | 0.62 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | J | | 0.92 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | J | | 7.92 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,3'-DiCB | 5 | PCB-005/008 | 16605-91-7 | | J | | 7.94 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | J | | 0.76 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 7.71 | J | | 0.81 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | J | | 0.8 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | J | | 0.69 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | J | | 0.69 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | J | | 7.05 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | J | | 10.1 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | J | | 8.57 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | J | | 0.68 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | J | | 0.06 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | J | | 0.75 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | J | | 0.35 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | J | | 0.67 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | J | | 0.44 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | J | | 0.47 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | J | | 0.86 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | J | | 0.42 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | J | | 0.76 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | J | | 8.78 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | J | | 0.35 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | J | | 0.8 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | J | | 0.77 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | J | | 0.96 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | J | | 8.82 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | J | | 7.88 | pg/L | SA | PRLO48 |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | J | | 0.99 | pg/L | SA | PRLO48 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup | |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|--------|
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | J | 6.57 | pg/L | SA | PRLO48 | |
| L69347-3 | PR180173 | Mesocosm 1 | | 12/19/2017 | 2/15/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | J | 0.84 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | J | 0.2 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | J | 2.21 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 3.73 | J | | 0.1 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | J | 1.79 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U | J | 0.09 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5,6-OcCB | 195 | PCB-195 | 52663-78-2 | | U | J | 0.1 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | J | 0.09 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U | J | 0.07 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | J | 0.09 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | J | 0.09 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | 1.75 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U | J | 0.1 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,5',6-OcCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | 0.09 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | 0.1 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5',6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U | J | 0.07 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U | J | 0.07 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5',6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | J | 0.09 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5',6-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 0.09 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 7.63 | J | | 0.1 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 0.11 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 0.11 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 0.1 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 0.07 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U | J | 0.07 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | 1.29 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | J | 0.12 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 0.1 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | J | 0.06 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | 0.08 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 0.11 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 1.06 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 0.05 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 1.29 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 0.69 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,5',6-OcCB | 196 | PCB-196/203 | 52663-76-0 | | U | J | 0.08 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | N | J | U | 0.12 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U | J | 0.06 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5',6-HpCB | 183 | PCB-183 | 52663-69-1 | | U | J | 0.09 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 4.4 | J | | 0.09 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 0.1 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 26.4 | J | | 0.07 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 0.1 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 0.07 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 0.09 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 7.72 | J | | 0.07 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | J | 1.01 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 0.11 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | J | 0.08 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | J | 0.09 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 0.14 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 0.08 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 0.06 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 0.07 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 0.09 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | J | 0.12 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | J | 0.99 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 1.47 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 1 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 1.19 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 0.05 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 0.05 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,5'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 0.46 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 1.36 | pg/L | SA | PRLO48 | |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 1.18 | pg/L | SA | PRLO48 | |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | J | | 0.44 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 4.4 | J | | 0.33 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | J | | 0.31 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | J | UJ | 0.07 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,5',6'-PeCB | 84 | PCB-084/092 | 52663-61-3 | | J | | 1.17 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | J | | 0.04 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | J | | 1.16 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 16.5 | J | | 1.06 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | J | | 0.68 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | J | | 0.39 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | J | | 0.76 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | J | | 0.48 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | J | | 0.41 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3,3',5',5'-HxCB | 133 | PCB-133 | 35694-04-3 | | J | | 0.08 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',3-TeCB | 16 | PCB-016 | 38444-78-9 | | J | | 0.97 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',4,4',5',5'-HxCB | 153 | PCB-153 | 35065-27-1 | 52.1 | | | 0.09 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',4,4',5',5'-HxCB | 154 | PCB-154 | 60145-22-4 | | J | | 0.05 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | J | | 1.06 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | J | | 0.14 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | J | | 1.04 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | J | | 0.37 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',4,5',5'-PeCB | 101 | PCB-101 | 37680-73-2 | 10.8 | J | | 0.84 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',4,5',5'-PeCB | 103 | PCB-103 | 60145-21-3 | | J | | 0.93 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | J | | 1.74 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | J | | 0.38 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | J | | 0.36 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',4-TeCB | 17 | PCB-017 | 37680-66-3 | | J | | 0.82 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | J | | 0.39 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | J | | 0.3 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | J | | 0.38 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',5-TeCB | 18 | PCB-018 | 37680-65-2 | | J | | 1.11 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | J | | 0.32 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2',6-TeCB | 19 | PCB-019 | 38444-73-4 | | J | | 1.23 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | J | | 7.84 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5,5',6'-OCCB | 205 | PCB-205 | 74472-53-0 | | J | | 0.05 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | J | | 0.05 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | J | | 0.07 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | J | | 0.07 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | J | | 0.05 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | N | U | 0.05 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | J | | 0.06 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 9.21 | J | | 0.86 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',4',5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | J | | 0.07 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | J | | 0.08 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | J | | 0.07 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | | J | | 0.08 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | J | | 0.06 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | J | | 1.17 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | J | | 1.21 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | J | | 1.93 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 10.8 | J | | 0.82 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | J | | 0.35 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | J | | 0.33 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | J | | 0.09 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | J | | 0.95 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | J | | 0.9 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | J | | 0.86 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | J | | 0.28 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | J | | 0.3 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,3'-TeCB | 20 | PCB-20/33 | 38444-84-7 | | J | | 0.73 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | J | | 0.05 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3',4,4',5,5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | J | | 0.08 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | J | | 0.07 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3',4,4',5,5'-PeCB | 123 | PCB-123 | 65510-44-3 | | J | | 0.95 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 24.6 | | | 0.93 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | J | | 0.93 | pg/L | SA | PRLO48 |

Bioretenation Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U | J | 0.36 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | J | 0.98 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | J | 1.17 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | J | 0.98 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | J | 0.37 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U | J | 0.43 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | J | 0.34 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3',4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U | J | 0.34 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | J | 0.36 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U | J | 0.4 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | J | 0.4 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | J | 0.4 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | J | 0.88 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | J | 0.85 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | J | 0.95 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | J | 0.35 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | J | 0.59 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | J | 0.77 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | J | 1.21 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,6'-TrCB | 27 | PCB-027 | 38444-76-7 | 4.16 | J | J | 0.59 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | J | 0.82 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | J | 7.16 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | J | 7.18 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U | J | 0.67 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 8.13 | J | J | 0.77 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | J | 0.76 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U | J | 0.61 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U | J | 0.61 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | J | 6.37 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | J | 9.11 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | J | 7.74 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | J | 0.5 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | J | 0.05 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | J | 0.72 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | J | 0.25 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | J | 0.67 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | J | 0.31 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | J | 0.33 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | J | 0.76 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U | J | 0.3 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | J | 0.67 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U | J | 7.93 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | J | 0.26 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | J | 0.74 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | J | 0.68 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U | J | 0.85 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | J | 7.98 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | J | 7.12 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | J | 0.73 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | J | 6.22 | pg/L | SA | PRLO48 |
| L69347-4 | PR180174 | Mesocosm 2 | | 12/19/2017 | 2/15/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | J | 0.62 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | J | 0.08 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | J | 2.09 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,5',6'-OxCB | 194 | PCB-194 | 35694-08-7 | | U | J | 0.11 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | J | 1.72 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U | J | 0.1 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U | J | 0.12 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | J | 0.08 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U | J | 0.08 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | J | 0.08 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | J | 0.12 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | 1.71 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U | J | 0.11 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | 0.1 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | 0.09 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U | J | 0.07 | pg/L | SA | PRLO48 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U | | 0.08 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | | 0.08 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | | 0.08 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | | 0.08 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | | 0.09 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | | 0.15 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U | | 0.13 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U | | 0.1 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 1.4 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U | | 0.15 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U | | 0.08 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 0.11 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U | | 0.15 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 1.16 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 1.41 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 0.7 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | | U | | 0.09 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U | | 0.1 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U | | 0.08 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 37.5 | | | 0.1 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U | | 0.14 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5'-HxCB | 184 | PCB-184 | 74472-48-3 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.12 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 16.5 | | | 0.1 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',6'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | | 1.11 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | | 0.09 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,5',6'-HpCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | | 0.11 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | | 0.12 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | | 0.11 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 0.08 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 0.09 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | | 0.13 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | | 0.16 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,5',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | | 1.08 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 1.6 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | | 1.09 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 1.3 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 0.5 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 1.48 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 1.28 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | | 0.45 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | | U | | 0.34 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | | 0.31 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | U | 0.09 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | | U | | 1.28 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,5,6,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 1.27 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | | 1.16 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | | 0.69 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | | 0.4 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 0.82 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 0.48 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 0.42 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | | 0.11 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',3-TeCB | 16 | PCB-016 | 38444-78-9 | | U | | 1.09 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 45.3 | | | 0.12 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 0.07 | pg/L | SA | PRLO48 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|-------|--------------|-------------|-----------|
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | | 1.15 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 0.15 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 1.14 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U | | 0.38 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',4,5',5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U | | 0.92 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 1.01 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | N | U | 1.73 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | | 0.39 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | | 0.36 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | | 0.93 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U | | 0.4 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | | 0.3 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | | 0.39 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U | | 1.26 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | | 0.29 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 1.36 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 12.2 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,5',6-OccB | 205 | PCB-205 | 74472-53-0 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | N | U | 0.09 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | | U | | 0.96 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,6-HpCB | 180 | PCB-180/193 | 63828-91-8 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',4,5',5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | | 0.1 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 12 | J | | 0.11 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | | 0.09 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',4',5',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | | 1.28 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | | 1.32 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | | 2.11 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | | N | U | 0.89 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | | 0.35 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | | 0.33 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',5',5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | | 1.12 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',5',5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | | 0.103 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 0.98 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',5',6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | | 0.94 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | | 0.28 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | | 0.3 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | | 0.82 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U | | 0.11 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | | 0.09 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | | 1 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 27 | | | 1 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | | 1.08 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U | | 0.36 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | 1.1 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | | 1.27 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | | 1.07 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | | 0.38 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U | | 0.43 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | | 0.35 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U | | 0.35 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | | 0.36 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U | | 0.4 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 0.41 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | | 0.41 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | | 1 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | | 0.96 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | | 1.07 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | | 0.36 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | | 0.67 | pg/L | SA | PRLO48 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3',5-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.88 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 1.37 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.67 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.92 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 10.9 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 10.9 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 0.75 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.87 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.86 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.68 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.69 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 9.7 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 13.9 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 11.8 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.61 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.07 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.88 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.27 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.76 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.32 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.34 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.85 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 0.3 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.75 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U J | | 12.1 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.27 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 0.83 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.77 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.95 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 12.1 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 10.8 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.91 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 9.34 | pg/L | SA | PRLO48 |
| L69347-5 | PR180175 | Mesocosm 2 | Rep | 12/19/2017 | 2/16/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.78 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.08 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 1.66 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | | U J | | 0.08 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 1.33 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.07 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,6-OcCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.09 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 0.07 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.06 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 0.07 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 0.13 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 1.29 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 0.08 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,5',6-OcCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.07 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.08 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5',6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.05 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.06 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5',6-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 0.07 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5',6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.07 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 0.08 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.08 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.16 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 0.14 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.06 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U J | | 0.11 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 1.12 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U J | | 0.11 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.08 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 0.05 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 0.12 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 0.16 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.92 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 0.07 | pg/L | SA | PRLO48 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup | |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|--------|
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 1.12 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 0.45 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,5',6-OCB | 196 | PCB-196/203 | 52663-76-0 | | U | J | 0.07 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,5',HpCB | 180 | PCB-180/193 | 35065-29-3 | | N | J | 0.09 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,6,6'-OCB | 204 | PCB-204 | 74472-52-9 | | U | J | 0.05 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5',6-HpCB | 183 | PCB-183 | 52663-69-1 | | U | J | 0.07 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U | J | 0.07 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 0.08 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 40.2 | | U | J | 0.11 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 0.15 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 0.05 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 0.13 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 10.9 | J | | 0.11 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | J | 0.88 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5',5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 0.08 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4',5,5',-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | J | 0.12 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | J | 0.13 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 0.11 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 0.06 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 0.08 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 0.1 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 0.14 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | J | 0.18 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4',5',-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | J | 0.86 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 1.28 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 0.87 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 1.03 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 0.07 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 0.07 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 0.4 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 1.18 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 1.02 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 0.28 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | | N | J | 0.22 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 0.2 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 0.1 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,5,5',-PeCB | 84 | PCB-084/092 | 52663-61-3 | | U | J | 1.02 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 0.07 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,5,6',-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 1.01 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 12.3 | J | | 0.92 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,5',-TeCB | 44 | PCB-044 | 41464-39-5 | | U | J | 0.44 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | J | 0.25 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,6,6',-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 0.66 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,6',-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 0.31 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 0.27 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 0.11 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U | J | 0.74 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 62.1 | | U | J | 0.13 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 0.08 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',4,4',5',-PeCB | 99 | PCB-099 | 38380-01-7 | | U | J | 0.92 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 0.18 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | J | 0.9 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',4,4',-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U | J | 0.24 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',4,5,5',-PeCB | 101 | PCB-101 | 37680-73-2 | 11.8 | J | | 0.73 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | J | 0.8 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',4,6,6',-PeCB | 104 | PCB-104 | 56558-16-8 | | U | J | 1.09 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',4,6',-TeCB | 51 | PCB-051 | 68194-04-7 | | U | J | 0.25 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | J | 0.23 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | J | 0.62 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',5,5',-TeCB | 52 | PCB-052/069 | 35693-99-3 | 25.3 | | U | J | 0.25 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',5,5',-TeCB | 73 | PCB-073 | 74338-23-1 | | U | J | 0.19 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',5,6',-TeCB | 53 | PCB-053 | 41464-41-9 | | U | J | 0.25 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U | J | 0.87 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',6,6',-TeCB | 54 | PCB-054 | 15968-05-5 | | U | J | 0.17 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | J | 0.99 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,2',DiCB | 4 | PCB-004 | 13029-08-8 | | U | J | 9.25 | pg/L | SA | PRLO48 | |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup | |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|--------|
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U | J | 0.04 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,5',6-HpCB | 189 | PCB-189 | 39635-31-9 | | U | J | 0.04 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U | J | 0.06 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U | J | 0.05 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | J | 0.08 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | N | J | U | 0.07 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U | J | 0.1 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',6-PeCB | 105 | PCB-105 | 32598-14-4 | 16.9 | J | | 0.72 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | J | 0.05 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | J | 0.07 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | J | 0.1 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 14.5 | J | | 0.12 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | J | 0.09 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | J | 1.02 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | J | 1.05 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | J | 1.68 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | 39.3 | | | 0.71 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | J | 0.22 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | J | 0.21 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | J | 0.13 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',5,5',6-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | J | 0.82 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',5,5'-PeCB | 113 | PCB-113 | 68194-10-5 | | U | J | 0.78 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | J | 0.75 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | J | 0.18 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | J | 0.19 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | J | 0.55 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | J | 0.08 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U | J | 0.12 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | J | 0.1 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | J | 1.04 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 38.3 | | | 0.85 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U | J | 0.77 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U | J | 0.23 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | J | 0.81 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | J | 1.01 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3',4',5,6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | J | 0.85 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | J | 0.24 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U | J | 0.28 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | J | 0.22 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U | J | 0.22 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | J | 0.23 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U | J | 0.26 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | J | 0.26 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | J | 0.26 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | J | 0.69 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | J | 0.64 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | J | 0.72 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | J | 0.23 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | J | 0.45 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | J | 0.61 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | J | 0.95 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U | J | 0.47 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | J | 0.62 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | J | 7.88 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | J | 7.9 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 3.75 | J | | 0.51 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 2.54 | J | | 0.61 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | J | 0.6 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U | J | 0.46 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U | J | 0.46 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | J | 7.02 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | J | 10 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | J | 8.53 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | J | 0.62 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | J | 0.08 | pg/L | SA | PRLO48 | |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | J | 0.63 | pg/L | SA | PRLO48 | |

Bioretenction Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 0.18 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 0.57 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 0.2 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 0.22 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U | | 0.57 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U | | 0.19 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U | | 0.51 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U | | 8.74 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | | 0.18 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | | 0.54 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U | | 0.52 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U | | 0.64 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 8.78 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 7.84 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | | 0.85 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 6.51 | pg/L | SA | PRLO48 |
| L69347-6 | PR180176 | Mesocosm 5 | | 12/19/2017 | 2/16/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | | 0.67 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | | 1.21 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 0.97 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | N | U | 0.06 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | | 0.94 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | | 0.08 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 0.5 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | | 0.08 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 0.41 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 0.5 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 0.34 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,5',6'-OxCB | 196 | PCB-196/203 | 52663-76-0 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 8.16 | J | | 0.07 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 28.2 | | | 0.05 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | N | U | 0.05 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | | 0.39 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | | 0.06 | pg/L | SA | PRLO48 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | | 0.09 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | | 0.09 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | | 0.38 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 0.57 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | | 0.39 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 0.46 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 0.18 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.52 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 0.45 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | | 0.22 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | | U | | 0.16 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | | 0.15 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U | U | 0.05 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | | U | | 0.45 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 0.45 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | | 0.41 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 14 | J | | 0.33 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | | 0.19 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 0.29 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 0.23 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 0.2 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U | | 0.64 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 34.4 | | | 0.06 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | | 0.41 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 0.08 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 0.4 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 7.78 | J | | 0.18 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 8.29 | J | | 0.33 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 0.36 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 0.58 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | | 0.19 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | | 0.17 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | | 0.54 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | N | U | 0.19 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | | 0.15 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | | 0.19 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 3.38 | J | | 0.78 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | | 0.15 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 0.96 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 8.81 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,5',6-OccB | 205 | PCB-205 | 74472-53-0 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 3.79 | J | | 0.04 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | | N | U | 0.34 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 3.34 | J | | 0.06 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | | 0.45 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | | 0.47 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | | 0.75 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | | N | U | 0.32 | pg/L | SA | PRLO48 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|---------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | | 0.17 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | | 0.16 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | | 0.37 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',5,5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 0.35 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | | 0.33 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | | 0.14 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | | 0.14 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | | 0.48 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | | 0.38 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 19.4 | J | | 0.36 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | | 0.36 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U | | 0.18 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | 0.4 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | | 0.45 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3',4',5',6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | | 0.38 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | | 0.18 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 14.2 | J | | 0.21 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | | 0.17 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U | | 0.17 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | | 0.18 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U | | 0.19 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 0.2 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | | 0.2 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | | 0.62 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | | 0.56 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | | 0.62 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | | 0.17 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | | 0.39 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | | 0.55 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | | 0.85 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U | | 0.42 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | | 0.53 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 7.29 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 7.31 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U | | 0.44 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U | | 0.54 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | | 0.54 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U | | 0.4 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U | | 0.4 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 6.49 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 9.28 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 7.89 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | | 0.55 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 0.3 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 0.13 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 0.27 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 0.15 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 0.16 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | | 0.5 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | N | U | 0.15 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | | 0.44 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U | | 8.09 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | | 0.13 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | | 0.45 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | | 0.45 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U | | 0.55 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 8.13 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 7.26 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | | 0.79 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 5.91 | pg/L | SA | PRLO48 |
| L69347-7 | PR180177 | Mesocosm 6 | | 12/19/2017 | 2/16/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | | 0.65 | pg/L | SA | PRLO48 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | | 0.02 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | | 0.93 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 0.75 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | | 0.72 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 0.41 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 0.34 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 0.41 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 0.25 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 6.49 | J | | 0.06 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 3.33 | J | | 0.04 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 19.4 | J | | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | | N | U | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | | 0.32 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4',5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5',6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | | 0.08 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4',5',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | | 0.31 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 0.46 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4',5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | | 0.32 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 0.38 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 0.14 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.43 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 0.37 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | | 0.16 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | | U | | 0.12 | pg/L | SA | PRLO48 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,4-TeCB | 68 | PCB-068 | 73575-52-7 | | U | | 0.11 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | | U | | 0.37 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 0.37 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | | 0.34 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | | 0.25 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,5-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | | 0.14 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 0.24 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 0.17 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,6-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 0.15 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U | | 0.51 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | N | U | 0.06 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',4,4',5-PeCB | 99 | PCB-099 | 38380-01-7 | | U | | 0.33 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 0.09 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 0.33 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U | | 0.14 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U | | 0.27 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',4,5,6-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 0.29 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 0.5 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | | 0.14 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',4,6-TeCB | 50 | PCB-050 | 62796-65-0 | | U | | 0.13 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | | 0.43 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U | | 0.14 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | | 0.11 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | | 0.14 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U | | 0.61 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | | 0.1 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 0.61 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 5.64 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | | 0.02 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 5.32 | J | | 0.28 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | N | U | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',4',5,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | | 0.37 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',4',5-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | | 0.38 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,5-PeCB | 106 | PCB-106 | 70424-69-0 | | U | | 0.61 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',4',6-PeCB | 110 | PCB-110/120 | 38380-03-9 | | U | | 0.26 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | | 0.13 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',4-TeCB | 55 | PCB-055 | 74338-24-2 | | U | | 0.12 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | | 0.3 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',5,6-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 0.29 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | | 0.27 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',5-TeCB | 57 | PCB-057 | 70424-67-8 | | U | | 0.1 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U | | 0.11 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | | 0.38 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3',4,4',5,6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | | 0.3 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3',4,4',5-PeCB | 118 | PCB-118 | 31508-00-6 | 26.1 | | | 0.29 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U | | 0.31 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U | | 0.13 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | 0.31 | pg/L | SA | PRLO48 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | | 0.37 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3',4',5',6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | | 0.31 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | | 0.14 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | N | U | 0.16 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | | 0.12 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U | | 0.12 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | | 0.13 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,4',5'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U | | 0.14 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 0.15 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | | 0.15 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | | 0.48 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | | 0.45 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | | 0.5 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | | 0.13 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | | 0.31 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | | 0.42 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | | 0.66 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U | | 0.32 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | | 0.43 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 5.4 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 5.41 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U | | 0.35 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U | | 0.42 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | | 0.42 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U | | 0.32 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U | | 0.32 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 4.81 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 6.87 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 5.84 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | | 0.3 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 0.24 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 0.1 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 0.22 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 0.11 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 0.12 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | | 0.4 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | N | U | 0.11 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | | 0.35 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U | | 5.99 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | | 0.1 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | | 0.4 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | | 0.36 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U | | 0.45 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 6.02 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 5.37 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | | 0.45 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 4.88 | pg/L | SA | PRLO48 |
| L69347-8 | PR180178 | Mesocosm 9 | | 12/19/2017 | 2/16/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | | 0.39 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 40151-24-3 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 20186-72-9 | | U | | 1.63 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 1.29 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5'-HpCB | 170 | PCB-170 | 35065-30-6 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,6'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | | 1.24 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | | 0.08 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,4',5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | | 0.07 | pg/L | SA | PRLO48 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5',6-HpCB | 175 | PCB-175 | 40186-70-7 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | | 0.08 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,5',6-HxCB | 130 | PCB-130 | 52663-66-8 | | U | | 0.08 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U | | 0.08 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 0.53 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U | | 0.08 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | | 0.09 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 0.44 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 0.53 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 0.37 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,5',6-OCCB | 196 | PCB-196/203 | 52663-76-0 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | N | U | 0.09 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 22.1 | | | 0.06 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | | 0.08 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | N | U | 0.06 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | | 0.42 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U | | 0.08 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | | 0.11 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | | 0.09 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | | 0.41 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 0.61 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | | 0.41 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,5-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 0.49 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4',6-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 0.19 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.56 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 0.49 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | | 0.24 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | | U | | 0.18 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | | 0.16 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U | U | 0.05 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,5,5'-PeCB | 84 | PCB-084/092 | 52663-61-3 | | U | | 0.48 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 0.48 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | | 0.44 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | | 0.37 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | | 0.21 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 0.31 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 0.26 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 0.22 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U | | 0.64 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | N | U | 0.07 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',4,4',5-PeCB | 99 | PCB-099 | 38380-01-7 | | U | | 0.44 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 0.08 | pg/L | SA | PRLO48 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 0.43 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U | | 0.2 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U | | 0.35 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',4,5,5',6-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 0.38 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 0.66 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | | 0.2 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | | 0.19 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | | 0.54 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | N | U | 0.21 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | | 0.16 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | | 0.2 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | N | U | 0.85 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | | 0.17 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 1.03 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 15.1 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | | 0.03 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',6-PeCB | 105 | PCB-105 | 32598-14-4 | | U | | 0.37 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',4,4',5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | | 0.48 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | | 0.5 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | | 0.8 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | | U | | 0.34 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | | 0.19 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | | 0.18 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | | 0.07 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | | 0.39 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',5,5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 0.37 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | | 0.36 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | | 0.15 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | | 0.16 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,3',5'-TeCB | 20 | PCB-20/33 | 38444-84-7 | | U | | 0.48 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | | 0.04 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U | | 0.06 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | | 0.05 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | | 0.38 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 18.7 | J | | 0.39 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | | 0.38 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U | | 0.19 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | 0.47 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | | 0.48 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3',4',5',6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | | 0.41 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | | 0.2 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U | | 0.23 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | | 0.18 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U | | 0.18 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | | 0.19 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U | | 0.21 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 0.22 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | | 0.22 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | | 0.67 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | | 0.56 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | | 0.63 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | | 0.19 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | | 0.39 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | | 0.59 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | | 0.92 | pg/L | SA | PRLO48 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.45 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3',6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.54 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 11.7 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 11.8 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 0.44 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | 15.6 | J | | 0.59 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.58 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.4 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.4 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 10.4 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 14.9 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 12.7 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.77 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.04 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.33 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.14 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.29 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.17 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.18 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.5 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 0.16 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.44 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U J | | 13 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.14 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 0.44 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.45 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 3,4,5-TrCB | 38 | PCB-038 | 35355-66-1 | | U J | | 0.56 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 13.1 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 11.7 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1.08 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 9.12 | pg/L | SA | PRLO48 |
| L69347-9 | PR180179 | Mesocosm 10 | | 12/19/2017 | 2/16/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.86 | pg/L | SA | PRLO48 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0262 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0343 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,5'-OcCB | 194 | PCB-194 | 35694-08-7 | 0.0381 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0048 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6'-OcCB | 196 | PCB-196/203 | 42740-50-1 | 0.0194 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6-OcCB | 195 | PCB-195 | 52663-78-2 | 0.0129 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0778 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6,6'-OcCB | 197 | PCB-197 | 33091-17-7 | 0.0015 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0211 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0725 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0122 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,5',6'-OcCB | 198 | PCB-198/199 | 52663-75-9 | 0.0612 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6'-OcCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6,6'-OcCB | 201 | PCB-201 | 40186-71-8 | 0.0005 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6,6'-OcCB | 200 | PCB-200 | 52663-73-7 | 0.0048 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0441 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0876 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0427 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0137 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0071 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0348 | | | 0.0004 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',5,5',6,6'-OcCB | 202 | PCB-202 | 2136-99-4 | 0.012 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0146 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0311 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0349 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0198 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | 0.0271 | | | 0.0005 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',5,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0261 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.167 | | | 0.0004 | ug/Kg (dw) | SA | PRLO51 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',6-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0085 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,4',5,5',6-OCB | 196 | PCB-196/203 | 52663-76-0 | 0.0271 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,4',5,5',6-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.234 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,4',5,6,6'-OCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,4',5',6-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0399 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.102 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.278 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0275 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.19 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0769 | | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0125 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,5',5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.151 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,5',5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0563 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | 0.015 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.157 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4',6-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0359 | | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-52-2 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0145 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0569 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.258 | | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.0636 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0406 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | 0.0103 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0069 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | 0.0053 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.257 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.131 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0134 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.309 | B | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',4,5',6-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.0023 | J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0044 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.116 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0083 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0138 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | 0.0054 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | 0.0032 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | 0.0022 | J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0136 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0089 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-----------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0423 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0344 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,4',PeCB | 105 | PCB-105 | 32598-14-4 | 0.132 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,5',5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,5',5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,5',5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,5',5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,5',6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0948 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,5',6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | 0.0077 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',4',5',PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0302 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.019 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',5',5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',5',5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',5',5'-PeCB | 113 | PCB-113 | 68194-10-5 | | N J | U | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0081 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3',4,4',5',5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0159 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.252 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | 0.0052 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0163 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0104 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3',4,5',5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.404 | B | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3',4,5',5'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.0975 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0135 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0019 | J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0056 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3',5',5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0264 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0032 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | 0.0011 | J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0061 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0295 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0128 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0132 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0057 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 3,3',4,4',5',5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0143 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 3,3',4,5',5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | 0.0011 | J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0408 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.018 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0086 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-1 | PR182573 | Mesocosm 1 | | 2/28/2018 | 10/2/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.02 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0323 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 0.0301 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0047 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | 0.0141 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | 0.0112 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0594 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | 0.0015 | J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0185 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0646 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0117 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | 0.0533 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0112 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6'-OxCB | 201 | PCB-201 | 40186-71-8 | 0.0033 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6'-OxCB | 200 | PCB-200 | 52663-73-7 | 0.0042 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0369 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | 0.0048 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0624 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0289 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',5,6'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0157 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0076 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,4',5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,4',5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,4',5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,4',5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,4',5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.129 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0257 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | N | U | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0414 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,5,5',6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.203 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.0565 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.031 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0061 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.213 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | 0.001 | J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0946 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0116 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.235 | B | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.0027 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.0917 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 0.007 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,4',5,5',6'-OxCB | 205 | PCB-205 | 74472-53-0 | 0.0026 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0127 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0088 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0355 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0274 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.1 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',4',5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',4',5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.078 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',4',5,6'-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | 0.0035 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0224 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0185 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',5',5'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',5',6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | 0.0026 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0077 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3',4,4',5',5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0134 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,4,4',5',6'-HxCB | 166 | PCB-166 | 14111-63-6 | 0.0014 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.199 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | 0.0048 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0137 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3',4',5',5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0099 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3',4,5',5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.301 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3',4',5',6'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.0734 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0124 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0026 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0055 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3',5',5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0286 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0018 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,3'-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0051 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0281 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0125 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0122 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0032 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 3,3',4,4',5',5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0148 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 3,3',4,5',5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | 0.0015 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 3,3',5',5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0328 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0153 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.0008 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0053 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-2 | PR182574 | Mesocosm 2 | | 2/28/2018 | 10/2/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5',5',6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.026 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5',5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0299 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|----------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 0.0318 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.005 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | 0.0122 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.063 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0168 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0684 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0112 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | 0.0553 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | 0.0033 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | 0.0047 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0363 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0549 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0252 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0172 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0043 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | 0.0066 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.019 | | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | 0.0112 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.012 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0215 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0341 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0183 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0251 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.11 | | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0103 | | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,5',6'-OxCB | 196 | PCB-196/203 | 52663-76-0 | 0.042 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.183 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0308 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0785 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.248 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.025 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.187 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0565 | | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,5',6'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.128 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0508 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | 0.008 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | 0.014 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.11 | | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0272 | | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,6'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0093 | | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0373 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.191 | | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.0581 | B | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0369 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,6,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3,6-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0066 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',33',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.235 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',4,4',5-PeCB | 99 | PCB-099 | 38380-01-7 | 0.103 | | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0142 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.23 | B | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',4,5,6-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',4,6,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | N J | U | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',4,6-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.103 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.009 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.011 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5,5',6-OccB | 205 | PCB-205 | 74472-53-0 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0131 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0086 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0379 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0291 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',6-PeCB | 105 | PCB-105 | 32598-14-4 | 0.117 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5,6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',4',5,5',5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0855 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5',6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0268 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0155 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',4-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',5,6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',5-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0079 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0162 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.239 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0163 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0119 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.285 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | 0.0874 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3',4',5-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0135 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0019 | J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0256 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0024 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,5-TeCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0033 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0327 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.012 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0129 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0029 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0136 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0377 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | 0.0061 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0199 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 3,4,5-TrCB | 38 | PCB-038 | 35555-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.0011 | J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0061 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-3 | PR182575 | Mesocosm 5 | | 2/28/2018 | 10/3/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0289 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0333 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 0.0387 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0036 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | 0.0198 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6-OxCB | 195 | PCB-195 | 52663-78-2 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0697 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0182 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0757 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0127 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | 0.061 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0114 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6'-OxCB | 201 | PCB-201 | 40186-71-8 | 0.0032 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6'-OxCB | 200 | PCB-200 | 52663-73-7 | 0.0051 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0369 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | 0.0027 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0642 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0336 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0226 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0067 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0227 | | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | 0.0125 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | 0.013 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0217 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0314 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0167 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.027 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.118 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0104 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,5',6-OxCB | 196 | PCB-196/203 | 52663-76-0 | 0.0338 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.178 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0308 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0895 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.291 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0337 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56300-56-9 | 0.186 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.055 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0107 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.14 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.057 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | 0.0234 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.117 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0272 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0142 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0455 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.189 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,5,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.0658 | B | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0469 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.253 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',4,4',5-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0972 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0147 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.227 | B | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',4,6-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',4,6-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0055 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.13 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0097 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0148 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | 0.0062 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0141 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0092 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0375 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0354 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.132 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0876 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0331 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0221 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5,6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',5,6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0115 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0193 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.0128 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.277 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0156 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.012 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.298 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.0938 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0143 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.008 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0285 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0037 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | 0.002 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0045 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0302 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0201 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0181 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0034 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0122 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 3,3',4,5',5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.04 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0245 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 3,4,5-TrCB | 38 | PCB-038 | 35355-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0086 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-4 | PR182576 | Mesocosm 6 | | 2/28/2018 | 10/3/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0267 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 196 | PCB-206 | 40186-72-9 | 0.0336 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,5'-OCCB | 204 | PCB-194 | 35694-08-7 | 0.0426 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 0.0088 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | 0.019 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0499 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0112 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0865 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0106 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | 0.0356 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.01 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5',6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0248 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0521 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | 0.0015 | J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.04 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0231 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0053 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | 0.0071 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0143 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | 0.0099 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0099 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.019 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0227 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0227 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0195 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0524 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0078 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | 0.0201 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.13 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5',6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0251 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0627 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.355 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0367 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.142 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',6'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0209 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.197 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0741 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4',5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4',5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4',5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0586 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4',5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0129 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0091 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0259 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.103 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.0745 | B | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.04 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | N | U | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.303 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0411 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',4,4',7'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0138 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.102 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | N J | U | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.124 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0075 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0055 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | 0.002 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5,5',6'-OCCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 0.008 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0096 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 0.04 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0441 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-----------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.123 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',4',5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.116 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',4',5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',4',5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0262 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0216 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',5',6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0113 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.015 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.245 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3',4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | 0.0052 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0153 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0229 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.146 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3',4,5',6'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.0991 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,4',5'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0132 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0037 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0081 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0316 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0041 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0302 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0179 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0186 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0017 | J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.045 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0218 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0074 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-5 | PR182577 | Mesocosm 6 | Rep | 2/28/2018 | 10/3/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0253 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0332 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.0487 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0033 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0194 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.052 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0127 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,4',6-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0863 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0142 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | 0.0518 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0088 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | 0.0034 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | 0.0034 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0339 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.05 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.039 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,5,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0045 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0123 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,5',6'-OCCB | 202 | PCB-202 | 2136-99-4 | 0.0162 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0101 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0193 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0149 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.029 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0168 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0452 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | N | U | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | 0.0312 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.162 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0317 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0693 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.377 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0315 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.134 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0282 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0102 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.19 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0668 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5',6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0469 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0119 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | 0.0029 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0158 | | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0276 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.0946 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.0795 | B | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0408 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.3 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',4,4',5,5'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0412 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0132 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.102 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',4,5,5'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.11 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0085 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0045 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5,5',6'-OxCB | 205 | PCB-205 | 74472-53-0 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5,5'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0125 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0124 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.045 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0484 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.13 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.113 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5,6'-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0303 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0185 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.011 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3',4,4',5',5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0174 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,4,4',5',6'-HxCB | 166 | PCB-166 | 41411-63-6 | 0.0028 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.0063 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.257 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0193 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3',4',5',5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0235 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.142 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3',4,5',6'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.097 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0158 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0046 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0071 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0275 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0026 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | 0.0004 | J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0047 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0252 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0185 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0221 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0013 | J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 3,3',4,4',5',5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | 0.0054 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | 0.0025 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0457 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0198 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0064 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-6 | PR182578 | Mesocosm 9 | | 2/28/2018 | 10/3/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0253 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0337 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.0329 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0041 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|----------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | 0.0144 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | 0.012 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0723 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0212 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0714 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0124 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | 0.0606 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0146 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,5',6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | 0.0055 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | 0.0065 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.044 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0815 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0243 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0186 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0096 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0369 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | 0.0119 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0146 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0322 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0402 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0182 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | 0.0225 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',5,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0346 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.139 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0091 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',4,5,5',6'-OxCB | 196 | PCB-196/203 | 52663-76-0 | 0.0361 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.222 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0419 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.103 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.265 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0201 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.254 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0582 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0088 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.128 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0511 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | 0.0117 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,5,6-HxCB | 144 | PCB-144 | 68194-14-9 | 0.0142 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.143 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0334 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0126 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,4,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0553 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.235 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.0707 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,5-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0379 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,6-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0065 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | 0.0049 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | 0.0088 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.233 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.123 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0156 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.272 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',4,5,6-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',4,6-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0052 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.103 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0081 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0159 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | 0.004 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | 0.0023 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0152 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0094 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0394 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0332 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.125 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | 0.0023 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0718 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',4',5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | 0.0027 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0185 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0154 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',4-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',5,6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | 0.0056 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',5-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0076 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0153 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3',4,4',5,6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | 0.0011 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.0066 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.251 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | 0.0053 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,4,4',5-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0226 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0082 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.364 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3',4,5,6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | 0.0951 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,4',5-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0131 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,4',5'-TeCB | 41 | PCB-041 | 52663-59-9 | 0.0031 | | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0014 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0061 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0278 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0022 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3',6-TeCB | 27 | PCB-027 | 38444-76-7 | 0.0015 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3,6-TeCB | 24 | PCB-024 | 55702-45-9 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0038 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0287 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0139 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0118 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,4',6-TeCB | 32 | PCB-032 | 38444-77-8 | 0.0049 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 3,3',4,4',5'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0116 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0442 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0192 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0078 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69551-7 | PR182579 | Mesocosm 10 | | 2/28/2018 | 10/4/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 2.01 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | | U J | | 0.25 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 1.25 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.36 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.26 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 41 | | | 0.46 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.28 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 0.41 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',6-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 85.3 | | | 0.66 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 1.15 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | N J | U | 0.44 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.38 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.43 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.25 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.27 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,6',6'-HpCB | 177 | PCB-177 | 52663-70-4 | 40.7 | | | 0.43 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.38 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 71 | | | 0.4 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.49 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.69 | pg/L | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 0.69 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | N | J | 0.27 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,6,6'-HpCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | 0.59 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | 1.9 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U | J | 0.23 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 0.38 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | N | U | 0.27 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | 1.22 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 0.79 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 2.18 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 27.3 | | | 0.79 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 140 | | | 1.82 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 1.26 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | | N | U | 0.37 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 244 | | | 0.47 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U | J | 0.25 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5',6'-HpCB | 183 | PCB-183 | 52663-69-1 | 57.6 | | | 0.35 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 104 | | | 0.36 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 0.43 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 400 | | | 0.59 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 35.5 | | | 0.66 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 0.27 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 0.45 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 286 | | | 1.12 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | J | 1.71 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | N | J | 0.43 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 207 | | | 0.58 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 63.8 | | | 0.56 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 0.3 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 0.29 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | J | 1.03 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 1.27 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 1.03 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 0.57 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | J | 0.72 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 1.9 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 161 | | | 1.56 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | 111 | | | 1.65 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 0.82 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 0.86 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | N | U | 1.7 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 1.81 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 1.87 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 26.5 | | | 1.13 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 0.74 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | N | U | 1.12 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 0.8 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 1.95 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 265 | | | 1.76 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 154 | | | 1.26 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 96.3 | | | 1.01 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 1.25 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 1.15 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 13 | J | | 1.04 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 0.69 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',3-TeCB | 16 | PCB-016 | 38444-78-9 | 95.5 | | | 0.86 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 343 | | | 0.49 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 0.9 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 129 | | | 1.56 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 1 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | J | 1.64 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 52.3 | | | 0.78 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 261 | | | 1.43 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',4,5,5'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | J | 1.47 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | J | 1.49 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | J | 0.96 | pg/L | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',4,6-TeCB | 50 | PCB-050 | 62796-65-0 | | | | 0.91 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 26.3 | | | 0.66 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 139 | | | 0.85 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.76 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 0.96 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 54.3 | | | 1 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 1.09 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 1.07 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 3.37 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,5',6-OCeB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.27 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,5',6-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.22 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.31 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.32 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.48 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 49.1 | | | 0.46 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 54.9 | | | 0.43 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',6-PeCB | 105 | PCB-105 | 32598-14-4 | 148 | | | 0.74 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.29 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.34 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,5',6-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.47 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,5',6-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.46 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 96.3 | | | 0.45 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.43 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.54 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.71 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 31.1 | | | 0.67 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.66 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 0.74 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.74 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.49 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',5,5',6-HxCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 1.27 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',5,5',6-HxCB | 113 | PCB-113 | 68194-10-5 | | U J | | 1.35 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 1.23 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',5-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.71 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | 9.75 | J | | 0.75 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 43.7 | | | 0.2 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3',4,4',5,5',6-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 0.42 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.47 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.48 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.71 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 329 | | | 0.69 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.68 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 81.2 | | | 0.68 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 16.8 | J | | 0.59 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 403 | | | 1.23 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3',4,5,6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 1.23 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 1.52 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.79 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | 200 | | | 0.78 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.74 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,4',5-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.69 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.92 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 24.1 | | | 0.65 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | 36.9 | | | 1.6 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.84 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | N J | U | 0.32 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 44.6 | | | 0.22 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.25 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 84.2 | | | 0.85 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.84 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3',5-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.2 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3',5-TrCB | 26 | PCB-025 | 38444-81-4 | | N J | U | 0.26 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.31 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.65 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.54 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 1.99 | pg/L | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 2.05 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | 54.3 | | | 0.75 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 127 | | | 0.18 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | 65.3 | | | 0.27 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.29 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | | N J | U | 0.44 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.46 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 2.15 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 1.86 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 1.97 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.24 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.82 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.82 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.82 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 3,3',4,5',5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.67 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.7 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.79 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.23 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 105 | | | 0.67 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.2 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 109 | | | 2.07 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.84 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 104 | | | 0.37 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.2 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.24 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 2.23 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 2.04 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.23 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 1.95 | pg/L | SA | PRLO51 |
| L69732-1 | PR182561 | Influent | | 3/22/2018 | 9/26/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.24 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 0.77 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,5',6'-OCCB | 194 | PCB-194 | 35694-08-7 | | U J | | 0.21 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 0.81 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.31 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.22 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 0.32 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.24 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 0.29 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 44.6 | | | 0.59 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 1.21 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | | N J | U | 0.38 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.32 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.3 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.22 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.23 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5',6'-HpCB | 177 | PCB-177 | 52663-70-4 | | N J | U | 0.3 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5',6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.26 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 21.2 | | | 0.28 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.35 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.62 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 0.62 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.19 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.53 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 1.99 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,5',6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U J | | 0.38 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.27 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 0.19 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 1.1 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 0.71 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 2.29 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 0.71 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | N | U | 1.91 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 1.38 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | 33 | | | 0.32 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,5',6'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 221 | | | 0.33 | pg/L | SA | PRLO51 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U | | 0.21 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5',6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U | | 0.25 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U | | 0.25 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U | | 0.3 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 211 | | | 0.53 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U | | 0.6 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | | 0.19 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.41 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 367 | | | 1.01 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',6'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | | 1.79 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | | 0.3 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | N | U | 0.52 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | | 0.51 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | | 0.51 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | | 0.2 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | | 0.93 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4',5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | N | U | 1.15 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4',5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 0.93 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | | 0.52 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | | 0.65 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 1.99 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4',5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | | 1.64 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | 123 | | | 1.73 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 0.74 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 0.77 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 1.79 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 1.9 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 1.96 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | | 1.24 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | | 0.81 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | | 1.01 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 0.72 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 2.05 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | N | U | 1.85 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 125 | | | 1.38 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | | 1.11 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 1.31 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 1.26 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 1.14 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | | 0.63 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U | | 0.64 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 198 | | | 0.45 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 0.82 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 116 | | | 1.64 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 0.55 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 1.72 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 28.6 | | | 0.85 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 259 | | | 1.51 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 1.54 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 0.99 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | | 1.05 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | | 1 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | | 0.49 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 100 | | | 0.94 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | | 0.84 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | | 1.05 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U | | 0.66 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | | 1.26 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 0.37 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 2.54 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,5',6'-OxCB | 205 | PCB-205 | 74472-53-0 | | U | | 0.15 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | | 0.11 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U | | 0.22 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U | | 0.23 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | | 0.48 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | N | U | 0.49 | pg/L | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 34.2 | | | 0.38 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',PeCB | 105 | PCB-105 | 32598-14-4 | | N | U | 0.8 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,5',5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | J | 0.2 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,5',5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | J | 0.24 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,5',5',HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | J | 0.43 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,5',5',HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | J | 0.42 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4',5',6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 66.8 | | | 0.41 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4',5',6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U | J | 0.39 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,5',6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | J | 0.49 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4',5',PeCB | 122 | PCB-122 | 76842-07-4 | | U | J | 0.75 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4',5',PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | J | 0.7 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,5',PeCB | 106 | PCB-106 | 70424-69-0 | | U | J | 0.7 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4',TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | J | 0.81 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4',TeCB | 55 | PCB-055 | 74338-24-2 | | U | J | 0.82 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',5',5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | J | 0.44 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',5',5',PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | J | 1.34 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',5',5',PeCB | 113 | PCB-113 | 68194-10-5 | | U | J | 1.42 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',5',6-HxCB | 112 | PCB-112/119 | 74472-36-9 | | U | J | 1.29 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',5',TeCB | 57 | PCB-057 | 70424-67-8 | | U | J | 0.78 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',6',TeCB | 59 | PCB-059 | 74472-33-6 | | U | J | 0.83 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | J | 0.15 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3',4,4',5',5',HxCB | 167 | PCB-167 | 52663-72-6 | | U | J | 0.45 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U | J | 0.43 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,4,4',5',6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | J | 0.44 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3',4,4',5',PeCB | 123 | PCB-123 | 65510-44-3 | | U | J | 0.76 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3',4,4',5',PeCB | 118 | PCB-118 | 31508-00-6 | 249 | | | 0.77 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,4,4',5',PeCB | 114 | PCB-114 | 74472-37-0 | | U | J | 0.82 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,4,4',TeCB | 56 | PCB-056/060 | 33025-41-1 | | N | U | 0.74 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3',4',5',5',PeCB | 124 | PCB-124 | 70424-70-3 | | U | J | 0.45 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3',4,5',5',PeCB | 110 | PCB-110/120 | 68194-12-7 | 400 | | | 1.29 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3',4,5',6-HxCB | 91 | PCB-091/121 | 56558-18-0 | | U | J | 1.29 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U | J | 1.6 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3',4',5',TeCB | 76 | PCB-076 | 70362-48-0 | | U | J | 0.86 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3',4',5',TeCB | 70 | PCB-070 | 32598-11-1 | 101 | | | 0.85 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3',4',5',TeCB | 67 | PCB-067 | 73575-53-8 | | U | J | 0.82 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,4',5',TeCB | 58 | PCB-058/063 | 74472-34-7 | | U | J | 0.76 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,4,5',TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | J | 1.01 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,4',6',TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 20.8 | | | 0.72 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,4',6',TeCB | 41 | PCB-041 | 52663-59-9 | | U | J | 1.76 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,4,6',TeCB | 62 | PCB-062 | 54230-22-7 | | U | J | 0.93 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3',4',TrCB | 25 | PCB-025 | 55712-37-3 | | U | J | 0.22 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,4',TrCB | 22 | PCB-022 | 38444-85-8 | | U | J | 0.17 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,4',TrCB | 21 | PCB-021 | 55702-46-0 | | U | J | 0.19 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3',5',5',TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | N | U | 0.93 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,5,6',TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | J | 0.92 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3',5',TrCB | 34 | PCB-034 | 37680-68-5 | | U | J | 0.15 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3',5',TrCB | 26 | PCB-025 | 38444-81-4 | | U | J | 0.17 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,5',TrCB | 23 | PCB-023 | 55720-44-0 | | U | J | 0.21 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3',6',TrCB | 27 | PCB-027 | 38444-76-7 | | U | J | 0.43 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3,6',TrCB | 24 | PCB-024 | 55702-45-9 | | U | J | 0.4 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3',DiCB | 6 | PCB-006 | 25569-80-6 | | U | J | 1.47 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | J | 1.52 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,4,4',5',TeCB | 61 | PCB-061/074 | 32690-93-0 | | N | J | 0.83 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,4,4',TrCB | 28 | PCB-028 | 7012-37-5 | | N | U | 0.14 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,4',5',TrCB | 31 | PCB-031 | 16606-02-3 | 18.3 | | J | 0.18 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,4,5',TrCB | 29 | PCB-029 | 15862-07-4 | | U | J | 0.19 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,4',6',TrCB | 32 | PCB-032 | 38444-77-8 | | U | J | 0.33 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,4,6',TrCB | 30 | PCB-030 | 35693-92-6 | | U | J | 0.34 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | J | 1.6 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | J | 1.38 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | J | 1.46 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | J | 0.11 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 3,3',4,4',5',5',HxCB | 169 | PCB-169 | 32774-16-6 | | U | J | 0.67 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 3,3',4,4',5',5',PeCB | 126 | PCB-126 | 57465-28-8 | | U | J | 0.9 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 3,3',4,4',TeCB | 77 | PCB-077 | 32598-13-3 | | U | J | 0.88 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 3,3',4,5',5',PeCB | 127 | PCB-127 | 39635-33-1 | | U | J | 0.72 | pg/L | SA | PRLO51 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | J | 0.77 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | J | 0.86 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | J | 0.17 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 62.9 | | J | 0.74 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | | J | 0.15 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | N | U | 1.54 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | J | 0.91 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | J | 0.38 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | J | 0.15 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U | J | 0.18 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | J | 1.66 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | J | 1.51 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | J | 0.11 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | J | 1.44 | pg/L | SA | PRLO51 |
| L69732-2 | PR182562 | Influent | Rep | 3/22/2018 | 9/26/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | J | 0.12 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | J | 0.13 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | J | 0.3 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,5',6-OcCB | 194 | PCB-194 | 35694-08-7 | | U | J | 0.13 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | J | 0.22 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,6,6'-OcCB | 196 | PCB-196/203 | 42740-50-1 | | U | J | 0.18 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,6-OcCB | 195 | PCB-195 | 52663-78-2 | | U | J | 0.13 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | J | 0.19 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',6,6'-OcCB | 197 | PCB-197 | 33091-17-7 | | U | J | 0.14 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | J | 0.17 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | J | 0.1 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | 0.23 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,5',6'-OcCB | 198 | PCB-198/199 | 52663-75-9 | | U | J | 0.22 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,5',6-OcCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | 0.19 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | 0.18 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,6,6'-OcCB | 201 | PCB-201 | 40186-71-8 | | U | J | 0.13 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,6,6'-OcCB | 200 | PCB-200 | 52663-73-7 | | U | J | 0.13 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | J | 0.18 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 0.15 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | J | 0.17 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 0.2 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 0.1 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 0.1 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 0.11 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | 0.09 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | 0.4 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,5',6,6'-OcCB | 202 | PCB-202 | 2136-99-4 | | U | J | 0.15 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 0.16 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | J | 0.11 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | 0.18 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 0.12 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 0.46 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 0.12 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 0.38 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 0.17 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,5',6-OcCB | 196 | PCB-196/203 | 52663-76-0 | | U | J | 0.19 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U | J | 0.19 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,6,6'-OcCB | 204 | PCB-204 | 74472-52-9 | | U | J | 0.12 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U | J | 0.14 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U | J | 0.15 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 0.18 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | U | J | 0.09 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 0.1 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 0.11 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 0.07 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U | J | 0.17 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | J | 0.36 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 0.18 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | J | 0.09 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | J | 0.08 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 0.15 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 0.12 | pg/L | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4',5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.19 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4',5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4',5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4',5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.4 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4',5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 0.33 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.35 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4',6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 0.36 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4',6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.38 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4',6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.39 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,5',5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.41 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U J | | 0.37 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.26 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',3-TeCB | 16 | PCB-016 | 38444-78-9 | | U J | | 0.22 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 0.33 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.34 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U J | | 0.3 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.31 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.2 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',4-TeCB | 17 | PCB-017 | 37680-66-3 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',5-TeCB | 18 | PCB-018 | 37680-65-2 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2',6-TeCB | 19 | PCB-019 | 38444-73-4 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 1.25 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 0.06 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',6'-PeCB | 105 | PCB-105 | 32598-14-4 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',4',5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',4',5,6'-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.06 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.07 | pg/L | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|---------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.27 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.28 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.26 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',5-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3',5-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 0.05 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3',4,4',5-PeCB | 118 | PCB-118 | 31508-00-6 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.26 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3',4,5,6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 0.26 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 0.32 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,4',5-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,4',5-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.21 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 0.06 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.06 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.05 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3',5-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.02 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.06 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.91 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 0.94 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 0.05 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.02 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.98 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.85 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.9 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.06 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.05 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U J | | 0.95 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.05 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.06 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 1.02 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.93 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 1.02 | pg/L | SA | PRLO51 |
| L69732-3 | PR182563 | Mesocosm 1 | | 3/22/2018 | 9/26/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.13 | pg/L | SA | PRLO51 |

Bioretenation Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | J | 0.12 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | J | 0.32 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,5',6-OcCB | 194 | PCB-194 | 35694-08-7 | | U | J | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | J | 0.22 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,6'-OcCB | 196 | PCB-196/203 | 42740-50-1 | | U | J | 0.2 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5,6-OcCB | 195 | PCB-195 | 52663-78-2 | | U | J | 0.15 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | J | 0.24 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',6'-OcCB | 197 | PCB-197 | 33091-17-7 | | U | J | 0.15 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | J | 0.21 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,4',6-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | J | 0.13 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | 0.22 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,5',6'-OcCB | 198 | PCB-198/199 | 52663-75-9 | | U | J | 0.25 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,5',6-OcCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | 0.21 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | 0.22 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,5',6,6'-OcCB | 201 | PCB-201 | 40186-71-8 | | U | J | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,6,6'-OcCB | 200 | PCB-200 | 52663-73-7 | | U | J | 0.15 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | J | 0.22 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 0.19 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | J | 0.21 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 0.25 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | 0.12 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | 0.54 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,5',6'-OcCB | 202 | PCB-202 | 2136-99-4 | | U | J | 0.13 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 0.2 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | J | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | 0.24 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 0.16 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 0.62 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 0.16 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 0.52 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 0.23 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,5',6-OcCB | 196 | PCB-196/203 | 52663-76-0 | | U | J | 0.21 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U | J | 0.24 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,6,6'-OcCB | 204 | PCB-204 | 74472-52-9 | | U | J | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | | U | J | 0.18 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U | J | 0.18 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 0.22 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | U | J | 0.12 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 0.13 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 0.09 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U | J | 0.22 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | J | 0.49 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 0.22 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | J | 0.12 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | J | 0.11 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 0.16 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 0.15 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | J | 0.21 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 0.25 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 0.21 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 0.11 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | J | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,5-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 0.54 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 0.44 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,5-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 0.47 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 0.16 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 0.17 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,6-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 0.49 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 0.52 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 0.53 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 0.21 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 0.14 | pg/L | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 0.22 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 0.16 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 0.56 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | J | 0.5 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | J | 0.23 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | J | 0.19 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 0.36 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 0.21 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 0.19 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U | J | 0.21 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | U | J | 0.1 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 0.18 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | J | 0.45 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 0.11 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | J | 0.47 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U | J | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U | J | 0.41 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | J | 0.42 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | J | 0.22 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | J | 0.18 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | J | 0.17 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U | J | 0.16 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U | J | 0.16 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | J | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | J | 0.18 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | U | J | 0.1 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | J | 0.2 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U | J | 0.13 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | J | 1.34 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,5',6-OCeB | 205 | PCB-205 | 74472-53-0 | | U | J | 0.16 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | J | 0.11 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U | J | 0.16 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U | J | 0.16 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | J | 0.13 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U | J | 0.12 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U | J | 0.09 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | | U | J | 0.24 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | J | 0.15 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | J | 0.17 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | J | 0.1 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | J | 0.09 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U | J | 0.09 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,5',6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U | J | 0.09 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | J | 0.11 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | J | 0.2 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | J | 0.19 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | J | 0.19 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | J | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | J | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | J | 0.1 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | J | 0.36 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U | J | 0.38 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | J | 0.35 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | J | 0.13 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | J | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | J | 0.05 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3',4,4',5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | J | 0.1 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U | J | 0.1 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | J | 0.1 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | J | 0.2 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | | U | J | 0.22 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | J | 0.24 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U | J | 0.12 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | J | 0.11 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | J | 0.35 | pg/L | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 0.35 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 0.43 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.29 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 0.05 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.06 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.05 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.06 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.82 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,3'-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 0.85 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 0.04 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.89 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.77 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.81 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.23 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.22 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.05 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.05 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U J | | 0.85 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.05 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.06 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.92 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.84 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 0.82 | pg/L | SA | PRLO51 |
| L69732-4 | PR182564 | Mesocosm 1 | Rep | 3/22/2018 | 9/26/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | Rep | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | Rep | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | Rep | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,5',6,6'-OxCB | 194 | PCB-194 | 35694-08-7 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | Rep | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | Rep | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | Rep | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | Rep | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | Rep | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,5',6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | Rep | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | Rep | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | Rep | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | Rep | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | Rep | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | Rep | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | Rep | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.1 | pg/L | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 0.39 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.45 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 0.38 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,5',6-OxCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',6-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 0.36 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,5',6-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.19 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4',5-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.39 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 0.32 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.34 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4',6-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 0.35 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.38 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.39 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.41 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U J | | 0.37 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.26 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',5-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 0.32 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.08 | pg/L | SA | PRLO51 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',5'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.34 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U J | | 0.3 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',4,5,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.31 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 0.47 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,5',6'-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 0.06 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',6'-PeCB | 105 | PCB-105 | 32598-14-4 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5',5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5',6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5',6'-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',5,5',6'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.27 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.28 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.26 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 0.04 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3',4,4',5',6'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.26 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3',4,5',6'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 0.26 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,4,5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 0.32 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.23 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 0.04 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.04 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.12 | pg/L | SA | PRLO51 |

Biorentention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.02 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.06 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.32 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 0.33 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.35 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.3 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.32 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.19 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.04 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 17.3 | J | | 0.33 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.04 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.36 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.33 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 0.34 | pg/L | SA | PRLO51 |
| L69732-5 | PR182565 | Mesocosm 2 | | 3/22/2018 | 9/27/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,5',6'-OxCB | 194 | PCB-194 | 35694-08-7 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,6,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,5',6'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 0.42 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 0.21 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 0.13 | pg/L | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.48 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 0.4 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,5',6-OCeB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,5',6'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,6,6'-OCeB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5',6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U J | | 0.19 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 0.38 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4',5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.22 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5',6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.42 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 0.35 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.37 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4',5'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 0.38 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.4 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.41 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 0.19 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.43 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U J | | 0.39 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.28 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',3-TeCB | 16 | PCB-016 | 38444-78-9 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 0.35 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.36 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 70.8 | | | 0.32 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',4,5,5'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.33 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 0.4 | pg/L | SA | PRLO51 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,5',6-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.06 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5',6-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',6-PeCB | 105 | PCB-105 | 32598-14-4 | | U J | | 0.19 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5',5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5',6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.28 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',5,5'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.3 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.27 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 0.04 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3',4,4',5',6-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.19 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.19 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.27 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 0.27 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 0.34 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.23 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.04 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 0.04 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.05 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.04 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.04 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.27 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,3'-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 0.27 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.29 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.25 | pg/L | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.26 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.2 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 3,3',4,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.04 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.04 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 31.4 | U J | | 0.28 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.04 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.05 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.3 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.27 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 0.28 | pg/L | SA | PRLO51 |
| L69732-6 | PR182566 | Mesocosm 5 | | 3/22/2018 | 9/27/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,6-OCCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',6-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,5',6-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 0.38 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.44 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 0.37 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',7-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,5',6-OCCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U J | | 0.16 | pg/L | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 0.34 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,5',6'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6,6'-HxCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,4',5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5',6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.38 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 0.31 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.33 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 0.34 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.36 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.38 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.39 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U J | | 0.35 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.25 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',5,5'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 0.31 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.33 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U J | | 0.29 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.3 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 0.05 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 0.29 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,5',6'-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5',6'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 0.06 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',6'-PeCB | 105 | PCB-105 | 32598-14-4 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',4',5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5',6'-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.06 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.08 | pg/L | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|---------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',5,5',6-HxCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.26 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',5,5',6-HxCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.27 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.25 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3',4,4',5,5'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.25 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3',4,5,6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 0.25 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 0.31 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.02 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.04 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.01 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.02 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.22 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 0.22 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,4,4',5'-TeCB | 28 | PCB-028 | 7012-37-5 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.01 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.02 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.23 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.2 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.21 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.06 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 19.9 | J | | 0.22 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.03 | pg/L | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 3,4,5-TCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.04 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.24 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.22 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.06 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 0.24 | pg/L | SA | PRLO51 |
| L69732-7 | PR182567 | Mesocosm 6 | | 3/22/2018 | 9/27/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 0.19 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,5'-OoCB | 194 | PCB-194 | 35694-08-7 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,6'-OoCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,6'-OoCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 0.27 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',6,6'-OoCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 0.24 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,5',6'-OoCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 0.21 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,5',6'-OoCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.25 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6,6'-OoCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6,6'-OoCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 0.25 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.22 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 0.23 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.28 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 0.56 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,6,6'-OoCB | 202 | PCB-202 | 2136-99-4 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.22 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 0.24 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.64 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 0.53 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 0.24 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,5',6-OoCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 0.27 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,6,6'-OoCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 0.2 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 0.21 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.25 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U J | | 0.22 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 0.5 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.25 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,5',6-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 0.21 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,5'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.25 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.2 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.56 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 0.46 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.48 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.16 | pg/L | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 0.5 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.53 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.55 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 0.22 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 0.22 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.57 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U J | | 0.52 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U J | | 0.24 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U J | | 0.19 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.37 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.22 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 0.2 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 0.23 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 0.46 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.48 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U J | | 0.42 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.43 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.21 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 0.21 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,5',6-OccB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | | U J | | 0.25 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5,6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.19 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5,6'-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.21 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 0.2 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.19 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.37 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',5,5'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.39 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.36 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 0.05 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.1 | pg/L | SA | PRLO51 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.21 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | | U J | | 0.23 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.24 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 0.11 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.36 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3',4,5',6'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 0.36 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,4,5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 0.45 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.31 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 0.06 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.05 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.07 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,3'-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 0.05 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.03 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.14 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.27 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.23 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.06 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.05 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.05 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.06 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.17 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.15 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-8 | PR182568 | Mesocosm 9 | | 3/22/2018 | 9/27/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.37 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 5.86 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | | U J | | 0.35 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,5,6'-NoCB | 207 | PCB-207 | 52263-79-3 | | U J | | 3.64 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.5 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.36 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 0.33 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.38 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 0.3 | pg/L | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | J | 0.12 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | 3.35 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,5',6'-OCB | 198 | PCB-198/199 | 52663-75-9 | | U | J | 0.61 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,5',6'-OCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | 0.53 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | 0.31 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6'-OCB | 201 | PCB-201 | 40186-71-8 | | U | J | 0.35 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6,6'-OCB | 200 | PCB-200 | 52663-73-7 | | U | J | 0.37 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | J | 0.31 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 0.27 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | J | 0.29 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 0.36 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 0.12 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 0.12 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 0.2 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | 0.1 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | 5.78 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,5',6,6'-OCB | 202 | PCB-202 | 2136-99-4 | | U | J | 0.33 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 0.28 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | J | 0.19 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | 0.21 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 0.14 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 6.64 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 0.14 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 5.54 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',6'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 2.56 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,5',6'-OCB | 196 | PCB-196/203 | 52663-76-0 | | U | J | 0.52 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U | J | 0.34 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,6,6'-OCB | 204 | PCB-204 | 74472-52-9 | | U | J | 0.34 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5',6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U | J | 0.25 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U | J | 0.26 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 0.31 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 13.9 | J | J | 0.1 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 0.12 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 0.19 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 0.08 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U | J | 0.2 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,4',6'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | J | 5.21 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 0.31 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | J | 0.1 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | J | 0.1 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 0.2 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 0.21 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | J | 0.18 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 0.22 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 0.18 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 0.1 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | J | 0.13 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 5.79 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 4.75 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 5.03 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,5'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 0.14 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 0.15 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 5.2 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 5.53 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 5.7 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,6'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 2.31 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,4,6'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 1.51 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 0.2 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 0.14 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 5.96 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | J | 5.36 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,6'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | J | 2.56 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,5,6'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | J | 2.07 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 3.8 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,6,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 2.34 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,6,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 2.12 | pg/L | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.12 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-79-9 | | U J | | 3.11 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 9.26 | J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.16 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',5,6'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 4.76 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.13 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 5 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 1.59 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U J | | 4.37 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 4.48 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 2.08 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 1.95 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 1.85 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 2.38 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U J | | 1.74 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 1.56 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 1.95 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 2.53 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 1.56 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 2 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 6.5 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.37 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,5',6-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.18 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.23 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.23 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',6-PeCB | 105 | PCB-105 | 32598-14-4 | | U J | | 2.74 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.21 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.24 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,5',6-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,5',6-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.1 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 2.18 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 2.04 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4',5-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 2.02 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 1.51 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',4,4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 1.51 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',5,6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',5,5',6-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 3.88 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 4.11 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 3.75 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',5,6'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 1.44 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 1.53 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 0.73 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 0.09 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3',4,4',5,6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.08 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 2.58 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 17.3 | J | | 2.13 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,4,4',5,6-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 2.4 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,4,4',4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 1.38 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 1.09 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | N | U | 3.75 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3',4,5,6'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 3.76 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 4.64 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 1.6 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 1.58 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 1.51 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 1.4 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 1.87 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 1.34 | pg/L | SA | PRLO51 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 3.27 | pg/L | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 1.72 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3',4-TeCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.82 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 0.81 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,4-TeCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.9 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 1.73 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 1.71 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.72 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3',5-TeCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.66 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,5-TeCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.8 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3',6-TeCB | 27 | PCB-027 | 38444-76-7 | | U J | | 1.64 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3,6-TeCB | 24 | PCB-024 | 55702-45-9 | | U J | | 1.97 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 4.55 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 4.7 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 1.54 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 0.67 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,4',5-TeCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.68 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,4,5-TeCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.72 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,4',6-TeCB | 32 | PCB-032 | 38444-77-8 | | U J | | 1.61 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,4,6-TeCB | 30 | PCB-030 | 35693-92-6 | | U J | | 1.67 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 4.93 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 4.26 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 4.52 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.26 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.13 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 2.66 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 2.06 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 2.48 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 1.42 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 1.6 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 3,3',4-TeCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.82 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 1.38 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 3,3',5-TeCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.71 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U J | | 4.75 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 2.13 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 1.72 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 3,4',5-TeCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.71 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 3,4,5-TeCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.88 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 5.11 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 4.67 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.27 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 4.98 | pg/L | SA | PRL051 |
| L69732-9 | PR182569 | Mesocosm 10 | | 3/22/2018 | 9/27/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.31 | pg/L | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0241 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0407 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 0.0553 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6-OxCB | 195 | PCB-195 | 52663-78-2 | 0.0167 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.053 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0144 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0972 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.016 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | 0.0364 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,5,5',6-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0105 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.032 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0406 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0044 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',5,5',6,6'-OCeB | 202 | PCB-202 | 2136-99-4 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0124 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',5,5',6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0217 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.021 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0205 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',5,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0184 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0585 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0105 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',5,5',6'-OCeB | 196 | PCB-196/203 | 52663-76-0 | 0.0301 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.161 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',5,6,6'-OCeB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0344 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0773 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.363 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.15 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.186 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0738 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0516 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.011 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | N | U | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0288 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.108 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.074 | B | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0502 | B | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0052 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | 0.0194 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.295 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0562 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0153 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',4,4',5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.124 | B | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',4,4',5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0007 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.115 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0048 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0076 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,4',5,5',6-OCeCB | 205 | PCB-205 | 74472-53-0 | 0.0031 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,4',5,5',6-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0121 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.013 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0418 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0442 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.127 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,5,6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.125 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',4',5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0281 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0256 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0197 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0153 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.271 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | 0.006 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0168 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0198 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.17 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3',4,5',6'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.11 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0098 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | 0.0144 | | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0046 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.012 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.035 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0079 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0332 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0277 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0306 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,4'-6-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0032 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0431 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0636 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0377 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0086 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-1 | PR182580 | Mesocosm 1 | | 6/12/2018 | 10/3/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0359 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.036 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 0.0646 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0089 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | 0.0165 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | 0.024 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0674 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.118 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0072 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | 0.0538 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,5',6'-OxCB | 172 | PCB-172 | 52663-74-8 | 0.0107 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0404 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0731 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0494 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0223 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0083 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0189 | | | 0.0004 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',4,4',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | 0.0154 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',5,5',6,6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0167 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',5,5',6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0298 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',5,5',6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0246 | | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',5,5',6-HxCB | 134 | PCB-134 | 52704-70-8 | | N | U | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0239 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0764 | | | 0.0004 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',5'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',5,5',6-OxCB | 196 | PCB-196/203 | 52663-76-0 | 0.0343 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',5,5',6'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.211 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0372 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.093 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.429 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0363 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.17 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.208 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0782 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4',5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4',5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | N | U | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0674 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4',5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0189 | | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0216 | | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0351 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.13 | | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.0976 | B | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0572 | B | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0071 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | 0.0277 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.356 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0753 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0184 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.157 | B | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0006 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | N | U | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.142 | B | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | N | U | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | N | U | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,4',5,5',6'-OCCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0165 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0153 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0593 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,4',5'-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0639 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.179 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|----------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.149 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',4',5',6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',4',5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.035 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0316 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',5',5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',5',5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',5',6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0236 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3',4,4',5',5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0193 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.01 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.372 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0271 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3',4',5',5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0213 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3',4,5',5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.207 | B | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.123 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0202 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0063 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0188 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0308 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0052 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,3'-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0102 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0423 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0372 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0315 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0115 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0583 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0742 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.031 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0127 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-2 | PR182581 | Mesocosm 2 | | 6/12/2018 | 10/3/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0226 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0294 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 0.0292 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.004 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | 0.0154 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6-OxCB | 195 | PCB-195 | 52663-78-2 | 0.0132 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0934 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | 0.0018 | J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0226 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0726 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0123 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | 0.0591 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5,5',6-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0183 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | 0.0063 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | 0.0061 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0558 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | 0.0032 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0991 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0246 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0172 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0085 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | 0.0034 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0287 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | 0.0096 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0339 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0413 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0172 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | 0.0161 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0341 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.139 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',TeCB | 40 | PCB-040 | 38444-93-8 | 0.0071 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,5',6-OxCB | 196 | PCB-196/203 | 52663-76-0 | 0.0399 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.273 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0427 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.114 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.27 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0195 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.239 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0545 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0131 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,5',6'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.123 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0503 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | 0.0126 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6-HxCB | 144 | PCB-144 | 68194-14-9 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.14 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.038 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0128 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0601 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.248 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.064 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0405 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | 0.0083 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0048 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | 0.0087 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.229 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',4,4',5,6'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.116 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0147 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.257 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.0023 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0061 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.115 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0087 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0134 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | 0.004 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,2',DiCB | 4 | PCB-004 | 13029-08-8 | 0.0018 | J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5,5',6'-OxCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | 0.0021 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0181 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0095 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0417 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 0.035 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.125 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5,6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0722 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,5,6'-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0214 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0183 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.008 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0169 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3',4,4',5,5'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.0054 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.252 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | 0.0035 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0165 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0102 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.381 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3',4,5',6'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.0833 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0141 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0018 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0067 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0264 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0023 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | 0.0012 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.004 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0265 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0134 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0127 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0081 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.011 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0385 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | 0.005 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0176 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.0004 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.007 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-3 | PR182582 | Mesocosm 5 | | 6/12/2018 | 10/4/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0272 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0317 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.028 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0043 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 0.0216 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | 0.013 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0734 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0193 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|----------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0576 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0117 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5,5',6'-OCB | 198 | PCB-198/199 | 52663-75-9 | 0.0619 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5,5',6'-OCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0129 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5,6,6'-OCB | 201 | PCB-201 | 40186-71-8 | 0.0054 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5,6,6'-OCB | 200 | PCB-200 | 52663-73-7 | 0.0053 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0405 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0672 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0202 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0145 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0072 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0367 | | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,5',6,6'-OCB | 202 | PCB-202 | 2136-99-4 | 0.0111 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0137 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0256 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0343 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0141 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | N | U | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0317 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.141 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0078 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,5',6'-OCB | 196 | PCB-196/203 | 52663-76-0 | 0.0287 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.209 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,6,6'-OCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.034 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0854 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.256 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0212 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.21 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',6'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0603 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0083 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.118 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0462 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | N | U | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | 0.0092 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.143 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0288 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,6'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0095 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,6'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0496 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.239 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.0628 | B | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0356 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0064 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | 0.0057 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.229 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',4,4',5,5',6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.119 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0123 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.271 | B | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',4,5',6-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | N J | U | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0039 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.0989 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.008 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0132 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | 0.0033 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | 0.0016 | J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | 0.0037 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0152 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0093 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0422 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0317 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.123 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0706 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,5',6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | 0.0036 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0228 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0165 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | N | U | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0064 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0132 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.0035 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.246 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | 0.0043 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0173 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0088 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.371 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.0814 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3',4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0135 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0017 | J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.005 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | 0.0008 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0218 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0022 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | 0.0014 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0044 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0297 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0114 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | 0.013 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0042 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0128 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0377 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0439 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | N | U | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0195 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | 0.0009 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.0032 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0066 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-4 | PR182583 | Mesocosm 6 | | 6/12/2018 | 10/4/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | 0.0021 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0225 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0337 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 194 | PCB-194 | 35694-08-7 | 0.0322 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 0.0172 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,4',5,6-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0113 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0753 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0145 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0743 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0117 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | 0.0638 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,5,5',6-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0088 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | 0.006 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,5',6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0343 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,5',6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0791 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0203 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0343 | | | 0.0005 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | 0.012 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0281 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',5,6,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0447 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0221 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',5,5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | 0.0169 | | | 0.0006 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.044 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.17 | | | 0.0005 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0068 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,4',5,5',6-OCeCB | 196 | PCB-196/203 | 52663-76-0 | 0.0349 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.212 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,4',5,6,6'-OCeCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0344 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0935 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.306 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.018 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.319 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0638 | | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0095 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.14 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0488 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | 0.0229 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,5',6'-HxCB | 144 | PCB-144 | 68194-14-9 | | N | U | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4',5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.151 | | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4',6-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0491 | | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0136 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0742 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.315 | | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.0658 | B | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0396 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | 0.0074 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.229 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.13 | | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0164 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.301 | B | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',4,5,5'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0049 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.114 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0121 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |

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Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0175 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0091 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0399 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0318 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.124 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0617 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',4',5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0168 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0169 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',5,5',6-HxCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',5,5'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | N | U | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0054 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3',4,4',5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0153 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | N | U | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.251 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | 0.0033 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0176 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0107 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.435 | B | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3',4,5,6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.0868 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | N J | U | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.013 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0013 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0036 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0241 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | N | U | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0023 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0043 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0214 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0112 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0096 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | N | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0138 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0364 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0449 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0174 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0075 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-5 | PR182584 | Mesocosm 9 | | 6/12/2018 | 10/5/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.024 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0341 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.0291 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0053 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | 0.0215 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0122 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0757 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0202 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0665 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0131 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | 0.0668 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5',6'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0142 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | 0.006 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | 0.0058 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0474 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | 0.0022 | J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0764 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | 0.0019 | J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0227 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0212 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0074 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0397 | | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | 0.0132 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0147 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0281 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0416 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0154 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.158 | | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0082 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | 0.028 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.227 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0411 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.099 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.266 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0185 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|--------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.261 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0105 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,5',6'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.111 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,5',6'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0454 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4',5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | 0.0069 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5',6'-HxCB | 144 | PCB-144 | 68194-14-9 | 0.0122 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.155 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.04 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0119 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.059 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.275 | | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.06 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0334 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | 0.004 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0064 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | 0.0054 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | 0.0149 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.24 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',4,4',5,6'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.139 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0148 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.325 | B | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.0027 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0052 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.0988 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0054 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0152 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5,5',6'-OCB | 205 | PCB-205 | 74472-53-0 | 0.0015 | J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5,5',6'-HxCB | 189 | PCB-189 | 39635-31-9 | 0.003 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | 0.0024 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0167 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0095 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0385 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0316 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.115 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',4',5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',4',5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0712 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,5',6'-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|----------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',4',5',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',4,5',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0208 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0222 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',5',5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',5',5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | 0.0496 | | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0067 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3',4,4',5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0146 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.0053 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.24 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0136 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0088 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3',4,5',5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.418 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3',4,5',6'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.0873 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0115 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | 0.0059 | | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0016 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0054 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0197 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | 0.0003 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0019 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | 0.0012 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,3'-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0052 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0264 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0103 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.011 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0036 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 3,3',4,4',5',5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0126 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 3,3',4,5',5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | 0.0008 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.041 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0473 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0186 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.0011 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0071 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-6 | PR182585 | Mesocosm 10 | | 6/12/2018 | 10/4/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0247 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | 0.0321 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5'-OoCB | 194 | PCB-194 | 35694-08-7 | 0.0355 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0056 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6,6'-OoCB | 196 | PCB-196/203 | 42740-50-1 | 0.0265 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6-OoCB | 195 | PCB-195 | 52663-78-2 | 0.014 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0678 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',6,6'-OoCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0193 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0726 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | 0.0123 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5',6'-OoCB | 198 | PCB-198/199 | 52663-75-9 | 0.0624 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5',6'-OoCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0122 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6,6'-OoCB | 201 | PCB-201 | 40186-71-8 | 0.0049 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6,6'-OoCB | 200 | PCB-200 | 52663-73-7 | 0.0064 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0382 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0693 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0207 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0238 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0057 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',6-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0366 | | | 0.0005 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,5',6,6'-OoCB | 202 | PCB-202 | 2136-99-4 | 0.0117 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0129 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,5',6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0253 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,5',6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0376 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,5',6'-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0139 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | 0.0288 | | | 0.0006 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0352 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',6,6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.161 | | | 0.0005 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',7,7'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0077 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',4,4',5,5',6'-OoCB | 196 | PCB-196/203 | 52663-76-0 | 0.0277 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.184 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,6,6'-OoCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0356 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0844 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.309 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0186 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.229 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0727 | | | 0.0005 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,5',6'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.133 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0469 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | 0.0097 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.17 | | | 0.0004 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|--------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.038 | | | 0.0005 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0142 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0539 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.287 | | | 0.0005 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.0712 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0437 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | 0.0067 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.0061 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | 0.0228 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.233 | B | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.153 | | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0005 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0171 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.338 | B | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.0024 | J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | 0.0057 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.103 | B | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.008 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0194 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | 0.0042 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | 0.0027 | | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5,5',6'-OxCB | 205 | PCB-205 | 74472-53-0 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0136 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.011 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 0.042 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0354 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',4,4',4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.129 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',4',5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',4',5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0727 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',4,5,6'-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0246 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0243 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0004 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0081 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0144 | | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3',4,4',5,6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRL051 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.0051 | | | 0.0002 | ug/Kg (dw) | SA | PRL051 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.262 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | 0.0065 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0137 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3',4',4',5',5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0083 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3',4',5',5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.451 | B | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3',4',5',6'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.0874 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.011 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | N | U | 0.0003 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0019 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0062 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3',5',5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0308 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0035 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | 0.0026 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0063 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0263 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0143 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0139 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | 0.0032 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 0.0016 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 3,3',4,4',5',5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.014 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 3,3',4,5',5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 3,3',5',5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0429 | B | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0539 | B | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | 0.0037 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0216 | | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | 0.0007 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.0016 | J | | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0113 | | | 0.0002 | ug/Kg (dw) | SA | PRLO51 |
| L70294-7 | PR182586 | Mesocosm 10 | Rep | 6/12/2018 | 10/4/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | N J | U | 0.0001 | ug/Kg (dw) | SA | PRLO51 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 3.41 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 4.49 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 17.9 | | | 2.4 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 4.12 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 6.76 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6-OCCB | 195 | PCB-195 | 52663-78-2 | | U J | | 2.71 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 26.8 | | | 4.71 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 4.16 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 5.02 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 41.9 | | | 3.19 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 4.04 | pg/L | SA | PRLO58 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 4.92 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 6.55 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5,5',6'-HPCB | 172 | PCB-172 | 52663-74-8 | | U J | | 5.15 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5',6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 4.46 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 4.29 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5',6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 4.97 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5',6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 5.04 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 22.3 | | | 5.24 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 5.23 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 3.75 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 3.76 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 3.74 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 3.56 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 7.28 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U J | | 4.97 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 5.25 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 3.65 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 6.2 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 4.91 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 5.95 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 4.45 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 59.7 | | | 7.27 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 5.14 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 4.2 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,5',6'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 72.4 | | | 5.39 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 4.13 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5',6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 4.5 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 42 | | | 4.52 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 4.7 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 127 | | | 2.53 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 3.49 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 3.45 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 5.68 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 113 | | | 5.72 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 6.76 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 5 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 88.6 | | | 3.29 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 3.24 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 4 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 3.7 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 5.87 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 5.64 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 5.27 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 3.49 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 3.76 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 4.94 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 61 | | | 5.95 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | 34.5 | | | 5.67 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 4.24 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 4.45 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 6.56 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 6.88 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 7.08 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 18.4 | | | 4.46 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 2.61 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 6.07 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 4.29 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 7.15 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 83.8 | | | 6.85 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 60.1 | | | 6.25 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 31.8 | | | 3.83 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 4.98 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 4.95 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 4.22 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 4.29 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 5.22 | pg/L | SA | PRLO58 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 169 | | | 2.89 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 4.9 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',4,4',5,6'-PeCB | 99 | PCB-099 | 38380-01-7 | 51.8 | | | 5.63 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 3.32 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',4,4',6,6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 6.04 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 29.6 | | | 3.44 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 149 | | | 7 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 5.9 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 4.87 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 3.65 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 3.72 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 3.93 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 73.2 | | | 3.5 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 2.54 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 3.78 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 2.8 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 2.69 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 4.41 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 4 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 1.75 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 1.27 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 3.65 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 3.32 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 2.42 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 15.9 | | | 2.54 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 15.5 | | | 2.34 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',6-PeCB | 105 | PCB-105 | 32598-14-4 | 72.1 | | | 1.93 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5,6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 3.1 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 3.83 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 2.3 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 2.52 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',4,5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | 52.8 | | | 2.63 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',4,5,6'-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 2.58 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 3.15 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 1.61 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 1.51 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 1.57 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 2.76 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 2.69 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 2.9 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',5,5',6'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 4.45 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 5.07 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 4.62 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 2.77 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 2.68 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 0.99 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 2.5 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3',4,4',5,6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 2.45 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 2.56 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 1.88 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 146 | | | 1.82 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 1.81 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 39.1 | | | 2.63 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 1.63 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 164 | | | 4.72 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3',4,5',6'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 4.51 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,4,5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 4.72 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 2.76 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 44.2 | | | 2.72 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 2.9 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 2.69 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 3.29 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | N J | U | 2.53 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 4.49 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 2.57 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.68 | pg/L | SA | PRLO58 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 1.06 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.24 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 24.7 | | | 3.37 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 2.54 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.98 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.62 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.73 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 1.79 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 3.1 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 2.42 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 2.38 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | 19.5 | | | 2.5 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 14.2 | | | 0.91 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 6.04 | J | | 0.59 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.57 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 2.84 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 2.9 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 2.19 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 2.49 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 2.49 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.33 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 2.25 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 1.97 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 2.47 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 1.61 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 2.55 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 2.78 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.02 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 32.2 | | | 2.54 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.97 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 45.1 | | | 2.29 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 2.53 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 14.8 | | | 1.22 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.88 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 35555-66-1 | | U J | | 1.07 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 2.28 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | N J | U | 2.28 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1.14 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 2.14 | pg/L | SA | PRLO58 |
| L71271-1 | PR190918 | Influent | | 10/25/2018 | 4/26/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 1.44 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 3.56 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 4.16 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,5',6'-OxCB | 194 | PCB-194 | 35694-08-7 | | U J | | 2.57 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 3.92 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 7.26 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6-OxCB | 195 | PCB-195 | 52663-78-2 | | U J | | 2.91 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 24.4 | | | 5.01 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 4.47 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 5.33 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 38.7 | | | 3.58 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 3.94 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 5.28 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5,5',6-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 7.03 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 5.47 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U J | | 4.79 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 4.61 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 5.27 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 5.36 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 30.9 | | | 5.57 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 5.56 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 4.21 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 4.23 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 3.97 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 4 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 7.98 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U J | | 5.27 | pg/L | SA | PRLO58 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 5.57 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',5,5',6-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 3.88 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',5,5',6-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 6.96 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',5,5',6-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 5.51 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',5,5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 6.52 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',6-PeCB | 136 | PCB-136/148 | 38411-22-2 | 22.2 | | | 5 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 48.5 | | | 7.98 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 5.63 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,5',6-OCcB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 4.5 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 76.9 | | | 5.72 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,6,6'-OCcB | 204 | PCB-204 | 74472-52-9 | | U J | | 4.43 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 4.78 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 35.1 | | | 4.8 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 4.99 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 103 | | | 2.84 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 3.92 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 3.66 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 6.38 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 100 | | | 6.42 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 7.42 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 5.31 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 74 | | | 3.69 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 27.3 | | | 3.64 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 4.31 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 3.93 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 6.59 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 6.33 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 5.92 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 3.92 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 4.22 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 5.42 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,5',6-PeCB | 87 | PCB-087/115 | 38380-02-8 | 64.1 | | | 6.52 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | 40.6 | | | 6.22 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 4.76 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 4.99 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4',6-PeCB | 91 | PCB-091/121 | 68194-05-8 | | N U | | 7.2 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 7.54 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 7.77 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | N J | U | 4.88 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 2.86 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 6.81 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 4.82 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 7.84 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 88.9 | | | 7.51 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 49.4 | | | 6.84 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 29 | | | 4.2 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 5.46 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 5.43 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 4.62 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 4.81 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',3,3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 5.42 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 148 | | | 3.24 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',4,4',5,5'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 5.5 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',4,4',5,5'-PeCB | 99 | PCB-099 | 38380-01-7 | 68 | | | 6.18 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 3.93 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 6.62 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 17.1 | | | 3.77 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 164 | | | 7.67 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',4,4',5,5'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 6.47 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 5.42 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 4 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 4.07 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 4.08 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 67.1 | | | 3.83 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 2.78 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 4.14 | pg/L | SA | PRLO58 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup | |
|--------------|----------------|----------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|--------|
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | U | J | 2.94 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | J | 2.87 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | J | 4.84 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | J | 4.86 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5,5',6-OccCB | 205 | PCB-205 | 74472-53-0 | | U | J | 1.89 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5,5',6-HpCB | 189 | PCB-189 | 39635-31-9 | | U | J | 1.34 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U | J | 3.87 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U | J | 3.52 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | J | 2.79 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U | N | J | 2.75 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U | J | 2.62 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',6-PeCB | 105 | PCB-105 | 32598-14-4 | 63.1 | | U | J | 2.05 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | J | 3.3 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | J | 4.06 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',4',5,5',6-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | J | 2.58 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',4,5,5',6-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | J | 2.83 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 50.4 | | U | J | 2.95 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',4,5',6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U | J | 2.9 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | J | 3.54 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',4',5',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | J | 1.76 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | J | 1.66 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | J | 1.72 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',4',5'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 20.5 | | U | J | 3.02 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | J | 2.95 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | J | 3.25 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | J | 4.88 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U | N | J | 5.56 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | J | 5.06 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | J | 3.03 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | J | 2.94 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 5.28 | | J | 1.03 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | J | 2.75 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3',4,4',5,5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U | J | 2.75 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | J | 2.87 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | J | 2.09 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 140 | | U | J | 1.99 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | J | 2.01 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 9.52 | | J | 2.88 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | J | 1.83 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 185 | | U | J | 5.18 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U | J | 4.94 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U | J | 5.17 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | J | 3.02 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 28.3 | | U | J | 2.98 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | J | 3.17 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U | J | 2.95 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | J | 3.6 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 9.42 | | J | 2.77 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | J | 4.92 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | J | 2.82 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | J | 0.71 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 3.22 | | J | 1.1 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | J | 1.29 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 30 | | U | J | 3.69 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | J | 2.78 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | J | 1.02 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | J | 0.65 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | J | 0.76 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U | J | 1.88 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | J | 3.22 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | J | 2.79 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | J | 2.75 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | 14.3 | | U | J | 2.74 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 9.33 | | J | 0.95 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U | J | 0.62 | pg/L | SA | PRLO58 | |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | J | 0.6 | pg/L | SA | PRLO58 | |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,4'-6-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 2.94 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 3.01 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 2.52 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 2.87 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 2.86 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.61 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 2.49 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 2.2 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 3,3',4,4'-TeCB | 177 | PCB-077 | 32598-13-3 | | U J | | 2.81 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 1.71 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 2.79 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 3.05 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.06 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 16.9 | | | 2.78 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 40.6 | | | 2.64 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 2.74 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 11.1 | | | 1.25 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.91 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 1.11 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 2.62 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 2.63 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1.35 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 2.4 | pg/L | SA | PRLO58 |
| L71271-2 | PR190919 | Influent | Rep | 10/25/2018 | 4/26/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 1.68 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 3.56 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 4.14 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | | U J | | 2.57 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 4.1 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 7.23 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | U J | | 2.9 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 5.56 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 4.45 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 5.91 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 4.35 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 4.33 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 5.26 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 7.01 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 6.07 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 4.78 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 4.59 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 5.85 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 5.95 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 6.18 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 6.17 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 5.13 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 5.14 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 4.4 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 4.87 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 10.7 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U J | | 6.77 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 6.18 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 4.31 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 8.47 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 6.71 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 8.74 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 6.08 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',5-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 10.7 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',5'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 8.29 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 4.49 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 6.35 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 4.41 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 5.3 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 5.33 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 5.54 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | U J | | 3.46 | pg/L | SA | PRLO58 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | | 4.77 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | | 4.07 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 7.77 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U | | 7.82 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | | 9.94 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U | | 5.89 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | | 4.49 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | | 4.43 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | | 6.53 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | | 4.36 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | | 8.03 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 7.71 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4',5,6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 7.2 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | N | U | 4.77 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | | 5.14 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 7.27 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | | 8.74 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 8.33 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 5.79 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 6.08 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 9.65 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4',6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 10.1 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 10.4 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | | 7.19 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | | 4.22 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U | | 8.29 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 5.86 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 10.5 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | | 10.1 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,5,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | | 10.1 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,5,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | | 6.18 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 7.32 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 7.99 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 6.81 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | | 5.86 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U | | 9.11 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 29.5 | | | 3.94 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 6.7 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | | 8.28 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 6.38 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 8.87 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U | | 5.56 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U | | 10.3 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 8.68 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 7.85 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | | 5.89 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | | 6 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | | 6.86 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U | | 5.64 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | | 4.09 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | | 6.1 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U | | 4.66 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | | 4.17 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 6.99 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 5.04 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U | | 1.74 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | | 1.37 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U | | 4.3 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U | | 3.91 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | | 3.16 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U | | 3.34 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U | | 3.19 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | | U | | 2.55 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | | 3.66 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | | 4.51 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | | 3.14 | pg/L | SA | PRLO58 |

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 3.45 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 3.59 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',4',5',6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 3.53 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 4.31 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',4',5',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 2.36 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 2.22 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,5-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 2.3 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 4.45 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 4.34 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 3.96 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 6.55 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',5,6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 7.44 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 6.78 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 4.46 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 4.32 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 1.73 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3',4,4',5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 3.39 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 3.35 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 3.5 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 2.87 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 13.6 | | | 2.67 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 2.77 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,4,4',5'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 4.24 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 2.1 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 6.94 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 6.62 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 6.93 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 4.45 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 4.39 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 4.67 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 4.34 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 5.31 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 4.09 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 7.25 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 4.15 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 1.13 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 1.84 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 2.16 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 5.44 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 4.09 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 1.71 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 1.04 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 1.21 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 2.98 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 5.41 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 3.52 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 3.46 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 4.04 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 1.6 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.98 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.96 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 4.95 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 5.06 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 3.18 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 3.62 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 3.61 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.7 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 3,3',4,4',5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 2.62 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 2.74 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 4.01 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 2.12 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 4.11 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 4.49 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.78 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 4.1 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1.68 | pg/L | SA | PRLO58 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 39.1 | | | 3.33 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | | | 4.21 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | | | 2.19 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | | | 1.54 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | | | 1.87 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | | | 3.31 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | | | 3.32 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | | | 1.47 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | | | 3.4 | pg/L | SA | PRLO58 |
| L71271-3 | PR190920 | Mesocosm 1 | | 10/25/2018 | 4/26/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | | | 1.87 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | | | 3.02 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | | | 3.74 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | | | | 2.34 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | | | 3.72 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | | | 6.58 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | | | 2.64 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | | | 4.96 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | | | 4.05 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | | | 5.28 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | | | 3.68 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | | | 3.94 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | | | | 4.79 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | | | 6.38 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | | | 5.41 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | | | 4.35 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | | | 4.18 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | | | 5.22 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | | | 5.31 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | | | 5.51 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | | | 5.51 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-HxCB | 130 | PCB-130 | 52663-66-8 | | | | 4.34 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | | | | 4.35 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | | | 3.93 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | | | 4.12 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4'-PeCB | 82 | PCB-082 | 52663-62-4 | | | | 9.14 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | | | 6.09 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-HpCB | 178 | PCB-178 | 52663-67-9 | | | | 5.52 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | | | 3.84 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | | | 7.16 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | | | 5.67 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | | | 7.47 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | | | 5.14 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | | | 9.14 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',4,4'-TeCB | 40 | PCB-040 | 38444-93-8 | | | | 6.68 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,5',6-OCCB | 196 | PCB-196/203 | 52663-76-0 | | | | 4.09 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | | | 5.67 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | | | 4.02 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | | | 4.73 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | | | 4.76 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | | | 4.94 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 28.8 | | | 2.93 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | | | 4.03 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | | | 3.63 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | | | 6.57 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | | | 6.61 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,4',6-PeCB | 85 | PCB-085/111 | 65510-45-4 | | | | 8.5 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | | | 5.26 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | | | 3.8 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | | | 3.74 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | | | 5.39 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | | | 3.89 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,6,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | | | 6.79 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | | | 6.52 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | | | 6.09 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | | | 4.04 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | | | 4.34 | pg/L | SA | PRLO58 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 6.21 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | | 7.47 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 7.13 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4',6',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 4.9 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 5.14 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 8.25 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 8.64 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 8.9 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | | 5.79 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | | 3.4 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | | 7.01 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 4.96 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 8.98 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | | 8.6 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | | 8.12 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | | 4.98 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 6.26 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 6.44 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 5.48 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | | 4.95 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',3-TeCB | 16 | PCB-016 | 38444-78-9 | | U | | 7.53 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 22.5 | | | 3.33 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 5.66 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | | 7.08 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 4.85 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 7.58 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U | | 4.48 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U | | 8.79 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 7.42 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 6.5 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | | 4.74 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | | 4.83 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',4-TeCB | 17 | PCB-017 | 37680-66-3 | | U | | 5.67 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U | | 4.55 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | | 3.3 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | | 4.91 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',5-TeCB | 18 | PCB-018 | 37680-65-2 | | U | | 3.68 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | | 3.14 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2',6-TeCB | 19 | PCB-019 | 38444-73-4 | | U | | 5.63 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 4.46 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U | | 1.59 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | | 1.24 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U | | 3.84 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U | | 3.49 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | | 2.71 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U | | 2.82 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | U | | 2.7 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 10.3 | | | 2.28 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',4',5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | | 3.27 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U | | 4.02 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | | 2.66 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | | 2.92 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U | | 3.04 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,5'-TeCB | 132 | PCB-132/146/161 | 74472-43-8 | | U | | 2.98 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U | | 3.64 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | | 2.02 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | | 1.9 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | | 1.97 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | | 3.59 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | | 3.5 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U | | 3.35 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | | 5.6 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 6.36 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | | 5.8 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | | 3.6 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | | 3.48 | pg/L | SA | PRLO58 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 1.43 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 3 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 2.83 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 2.96 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3',4,4',5',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 2.42 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 28.6 | | | 2.3 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 2.29 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 3.41 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 1.83 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 5.93 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3',4,5',6'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 5.66 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,4,5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 5.93 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 3.58 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 3.54 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3',4',5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 3.76 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 3.5 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 4.28 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 3.29 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 5.84 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 3.35 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.89 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 1.52 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.79 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 4.38 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 3.3 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 1.41 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.82 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.95 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 2.36 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 4.47 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 3.02 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 2.97 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 3.26 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 1.32 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.77 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.75 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 4.09 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 4.18 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 2.73 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 3.1 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 3.1 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.45 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 2.25 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 2.49 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 3.42 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 1.9 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 3.31 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 3.62 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.47 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 3.3 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1.39 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 32 | | | 2.86 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 3.46 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 1.83 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 1.27 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 1.54 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 2.83 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 2.84 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1.28 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 2.85 | pg/L | SA | PRLO58 |
| L71271-4 | PR190921 | Mesocosm 2 | | 10/25/2018 | 4/26/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 1.66 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 3.47 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 5 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-OcCB | 194 | PCB-194 | 35694-08-7 | | U J | | 2.41 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 5.03 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OcCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 6.78 | pg/L | SA | PRLO58 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|----------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | U | J | 2.72 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | J | 5.04 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U | J | 4.17 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | J | 5.36 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | J | 3.99 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | 5.39 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | | U | J | 4.93 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | 6.57 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | 5.5 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U | J | 4.48 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U | J | 4.31 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | J | 5.31 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 5.39 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | J | 5.61 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 5.6 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 4.7 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 4.71 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 3.99 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | 4.46 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | 10.7 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U | J | 5.93 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,6,6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 5.61 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | J | 3.91 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | 7.75 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 6.14 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 8.77 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 5.57 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 10.7 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 7.99 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | | U | J | 4.21 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U | J | 5.76 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U | J | 4.14 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U | J | 4.81 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U | J | 4.83 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 5.03 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | U | J | 3.17 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 4.37 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 3.69 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 7.11 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U | J | 7.16 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | J | 9.97 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 5.34 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | J | 4.12 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | J | 4.05 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 5.43 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 3.95 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | J | 7.35 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 7.06 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4',5,6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 6.59 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 4.37 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | J | 4.7 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4',5-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 7.29 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 8.77 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 8.36 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 5.3 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 5.56 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4',6-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 9.67 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 10.1 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 10.4 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 6.93 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 4.06 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 7.59 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 5.37 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 10.5 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | J | 10.1 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | J | 9.71 | pg/L | SA | PRLO58 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,5-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U J | | 5.96 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 7.34 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 7.7 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,6-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 6.56 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 5.36 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 8.03 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 25.8 | U J | | 3.61 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 6.13 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 8.3 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 5.86 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 8.9 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 5.35 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U J | | 10.3 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 8.7 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 8.28 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 5.67 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',4,6-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 5.78 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 6.05 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U J | | 5.44 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 3.95 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 5.88 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 4.22 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 3.75 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 6.24 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 5.91 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U J | | 1.66 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 1.27 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 3.9 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 3.55 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 2.85 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 2.98 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 2.92 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | | U J | | 2.53 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 3.32 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 4.09 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 2.88 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 3.16 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',4',5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 3.29 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',4',5,6'-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 3.23 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 3.95 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 2.37 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 2.23 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 2.31 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 4.29 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 4.18 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 3.63 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 6.57 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 7.47 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 6.8 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',5-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 4.3 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 4.17 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 1.52 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 3.13 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 3.07 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 3.2 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3',4,4',5,5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 2.82 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | | U J | | 2.75 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 2.74 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 4.08 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 2.27 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 6.96 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3',4,5,6'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 6.64 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,4,5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 6.96 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 4.29 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 4.24 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 4.5 | pg/L | SA | PRLO58 |

Bioretenation Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 4.19 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 5.12 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 3.94 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 6.98 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 4 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 1.02 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 1.62 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.91 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 5.24 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 3.94 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 1.51 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.94 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 1.1 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 2.7 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 4.77 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 3.94 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,3'-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 3.88 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 3.89 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 1.41 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.89 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.87 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 4.36 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 4.46 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 3.57 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 4.05 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 4.05 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.81 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 2.47 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 2.78 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 4.05 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 2.11 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 3.96 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 4.33 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.57 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 3.95 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1.48 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 42.5 | | | 3.73 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 4.17 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 1.93 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 1.35 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 1.65 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 3.7 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 3.71 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1.61 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 3.69 | pg/L | SA | PRLO58 |
| L71271-5 | PR190922 | Mesocosm 5 | | 10/25/2018 | 4/27/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 2.1 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 3.31 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 4.55 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 194 | PCB-194 | 35694-08-7 | | U J | | 2.23 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 4.55 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 6.3 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | U J | | 2.53 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 4.79 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 3.88 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 5.09 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 3.69 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 4.86 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 4.58 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 6.1 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 5.23 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 4.16 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 4 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 5.04 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 5.12 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 5.32 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 5.31 | pg/L | SA | PRLO58 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 4.34 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 4.35 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 3.79 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 4.12 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4-PeCB | 82 | PCB-82 | 52663-62-4 | | U J | | 10.5 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U J | | 5.72 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 5.33 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 3.71 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 7.17 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 5.68 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 8.55 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 5.15 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 10.5 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 7.1 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 3.91 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 5.47 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 3.84 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 4.57 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 4.59 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 4.77 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 25.3 | | | 2.93 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 4.04 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 3.5 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 6.57 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U J | | 6.61 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 9.72 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 5.07 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 3.8 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 3.74 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 5.45 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 3.75 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 6.79 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 6.52 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 6.09 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 4.04 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 4.35 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 7.11 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 8.55 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 8.15 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 4.9 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 5.14 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 9.44 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 9.89 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 10.2 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 6.16 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 3.61 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 7.02 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 4.96 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 10.3 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U J | | 9.84 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U J | | 8.64 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U J | | 5.3 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 7.16 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 6.85 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 5.83 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 4.96 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 7.64 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',4,4',5'-HxCB | 153 | PCB-153 | 35065-27-1 | 21.8 | | | 3.34 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 5.67 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 8.1 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 5.15 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 8.68 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 4.76 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U J | | 10.1 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 8.49 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 7.2 | pg/L | SA | PRLO58 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 5.05 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 5.14 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 5.76 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U J | | 4.84 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 3.51 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 5.23 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 4.22 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 3.19 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 6 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 5.38 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 1.52 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 1.19 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 3.7 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 3.37 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 2.68 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 2.85 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 2.7 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | | U J | | 2.55 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 3.15 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 3.88 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 2.66 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 2.92 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 3.04 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 2.98 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 3.65 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',5,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 2.31 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 2.17 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 2.25 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 3.81 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 3.72 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',5,6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 3.35 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 6.41 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',5,6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 7.28 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 6.64 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 3.83 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 3.71 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 1.45 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 2.89 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 2.84 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 2.96 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3',4,4',5,5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 2.82 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 22 | U J | | 2.63 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 2.68 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 3.63 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3',4,5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 2.16 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 6.79 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3',4,5,6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 6.48 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 6.79 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3',4,5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 3.81 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3',4,5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 3.77 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 4 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 3.72 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 4.55 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 3.5 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 6.21 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 3.56 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 1.02 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 1.55 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.82 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 4.66 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 3.51 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 1.43 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.94 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 1.1 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 2.7 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 4.54 | pg/L | SA | PRLO58 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 3.65 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,3'-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 3.59 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 3.46 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 1.34 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.89 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.87 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 4.16 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 4.25 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 3.3 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 3.75 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 3.74 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.5 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 2.25 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 2.7 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 3.63 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 2.12 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 3.52 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 3.85 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.49 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 3.51 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1.41 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U J | | 3.45 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 3.88 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 1.83 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 1.29 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 1.57 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 3.43 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 3.44 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1.35 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 3.45 | pg/L | SA | PRLO58 |
| L71271-6 | PR190923 | Mesocosm 6 | | 10/25/2018 | 4/27/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 1.8 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 3.82 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 5.05 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | | U J | | 2.42 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 5 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 6.83 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U J | | 2.74 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5'-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 5.14 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 4.2 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 5.47 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 3.73 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 5.27 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 4.97 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 6.62 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 5.61 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U J | | 4.51 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 4.34 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 5.41 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5',6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 5.5 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 5.72 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 5.71 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 4.39 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 4.4 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 4.07 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 4.17 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 10.8 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,5',6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U J | | 5.91 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 5.72 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 3.98 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 7.25 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 7.25 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 8.83 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 5.2 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 10.8 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 7.24 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,5',6'-OxCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 4.24 | pg/L | SA | PRLO58 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 5.87 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,6,6'-OCB | 204 | PCB-204 | 74472-52-9 | | U J | | 4.16 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5',6-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 4.9 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 4.93 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 5.12 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | U J | | 2.96 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 4.08 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 3.76 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 6.65 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U J | | 6.69 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 10 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 5.45 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 3.85 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 3.79 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 5.45 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 4.03 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 6.87 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 6.6 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 6.16 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 4.08 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 4.4 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 7.34 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 8.82 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 8.41 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 4.96 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 5.2 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 9.74 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 10.2 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 10.5 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 6.28 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 3.68 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 7.1 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 5.02 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 10.6 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U J | | 10.2 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U J | | 8.8 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U J | | 5.4 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 7.39 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 6.98 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 5.94 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 5.01 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 7.98 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | U J | | 3.38 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 5.73 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 8.35 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 4.76 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 8.96 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 4.85 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U J | | 10.4 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 8.76 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 7.65 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 5.14 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 5.24 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 6.01 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U J | | 4.93 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 3.58 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 5.32 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 4.33 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 3.31 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 6.27 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 5.67 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5,5'-OCB | 205 | PCB-205 | 74472-53-0 | | U J | | 1.68 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 1.3 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 3.98 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 3.62 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 2.68 | pg/L | SA | PRLO58 |

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|--------------|----------------|------------|-----------------|-----------------|---------------|-----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 3 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 2.73 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',PeCB | 105 | PCB-105 | 32598-14-4 | | U J | | 2.66 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5',5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 3.38 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 4.17 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5',5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 2.69 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 2.95 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 3.08 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5',6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 3.02 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 3.69 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 2.38 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 2.24 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 2.33 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 3.89 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 3.79 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',5',5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 3.39 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',5',5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 6.61 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',5',5'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 7.52 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 6.85 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 3.9 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 3.78 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 1.52 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3',4,4',5',5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 2.87 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 2.87 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 2.99 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 2.87 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 12.6 | | | 2.75 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | | | 2.71 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 3.7 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 2.24 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3',4,5',5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 7 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3',4,5',5'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 6.68 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 7 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 3.88 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 3.84 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 4.08 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 3.79 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 4.64 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 3.57 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 6.33 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 3.63 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 1.05 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 1.61 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.9 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3',5',5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 4.75 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 3.57 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 1.5 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.96 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 1.12 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 2.77 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 4.74 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 3.93 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 3.87 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 3.53 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 1.4 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.91 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.89 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 4.34 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 4.43 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 3.56 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 4.04 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 4.04 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.46 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 3,3',4,4',5',5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 2.39 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 2.86 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 3.76 | pg/L | SA | PRLO58 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 2.21 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 3,3',4,5,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 3.59 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 3.92 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.56 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 3.58 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1.47 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U J | | 3.72 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 3.81 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 1.91 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 1.35 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 1.64 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 3.69 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 3.7 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1.34 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 3.77 | pg/L | SA | PRLO58 |
| L71271-7 | PR190924 | Mesocosm 9 | | 10/25/2018 | 4/27/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 1.82 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 3.48 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 4.89 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | | U J | | 2.3 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 4.7 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 6.47 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | U J | | 2.6 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 4.91 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 3.98 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 5.22 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',6-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 3.78 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 4.81 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 4.71 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 6.27 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 5.36 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 4.27 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 4.11 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 5.17 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 5.25 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 5.46 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 5.45 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 4.46 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 4.47 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 3.89 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 4.23 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 10.4 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U J | | 5.97 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 5.46 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 3.8 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 7.36 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 5.83 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 8.5 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 5.28 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 10.4 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 7.21 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 4.02 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 5.61 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 3.95 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 4.68 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 4.71 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 4.89 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 26.7 | | | 3.01 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 4.15 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 3.59 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 6.75 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U J | | 6.79 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 9.66 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 5.2 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 3.91 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 3.85 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 5.12 | pg/L | SA | PRLO58 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 3.85 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4',5',6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 6.97 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4',5',6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 6.7 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4',5',6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 6.26 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4',5',6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 4.15 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4',5',6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 4.46 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 7.06 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4',5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 8.49 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 8.1 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 5.03 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 5.28 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 9.38 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 9.82 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 10.1 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 6.26 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 3.67 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 7.2 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 5.09 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 10.2 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U J | | 9.78 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U J | | 8.77 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U J | | 5.38 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 7.11 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 6.95 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 5.92 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 5.09 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',3-TeCB | 16 | PCB-016 | 38444-78-9 | | U J | | 7.85 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 40.1 | | | 3.43 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 5.82 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 8.04 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 5.33 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 8.62 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 4.83 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U J | | 10 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 8.43 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 7.27 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 5.12 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 5.22 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 5.91 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U J | | 4.91 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 3.56 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 5.3 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 4.26 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 3.42 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 6.23 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 6.04 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5,5',6'-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 1.56 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 1.24 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 3.8 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 3.45 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5,5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 2.71 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 2.93 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 2.77 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5'-PeCB | 105 | PCB-105 | 32598-14-4 | 18.6 | | | 2.49 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 3.23 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 3.98 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 2.73 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 3 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 3.12 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,6'-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 3.06 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 3.74 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 2.29 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 2.16 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 2.24 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 3.87 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 3.78 | pg/L | SA | PRLO58 |

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|--------------|----------------|-------------|-----------------|-----------------|---------------|-----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 3.44 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 6.36 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',5,5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 7.24 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 6.59 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 3.88 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 3.76 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 1.49 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 2.87 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3',4,4',5,5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 2.91 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 3.04 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 2.77 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 154 | U J | | 2.69 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 2.64 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 3.69 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 2.17 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 6.74 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 6.44 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 6.74 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 3.87 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | 38.5 | U J | | 3.82 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 4.06 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,4',5-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 3.78 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 4.62 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 3.55 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 6.31 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 3.61 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 1.03 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 1.59 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.86 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 4.73 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 3.56 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 1.47 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3',5-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.95 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 1.11 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 2.73 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 4.66 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 4.31 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 4.24 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | | N J | U | 3.51 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 1.37 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.89 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.87 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 4.27 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 4.36 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 3.9 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 4.43 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 4.42 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.64 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 2.39 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 2.72 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 3.63 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 2.07 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 3.57 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 3.91 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.53 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 3.56 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1.45 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U J | | 4.08 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 3.76 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 1.87 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 1.32 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 1.61 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 4.04 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 4.06 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1.54 | pg/L | SA | PRLO58 |
| L71271-8 | PR190925 | Mesocosm 10 | | 10/25/2018 | 4/27/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 4.21 | pg/L | SA | PRLO58 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-8 | PR190925 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | J | 2.16 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | J | 3.21 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | J | 4.12 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | | U | J | 1.95 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | J | 3.98 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U | J | 5.49 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U | J | 2.2 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | J | 4.35 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U | J | 3.38 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | J | 4.63 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | J | 3.15 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | 4.1 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U | J | 4 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | 5.32 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | 4.75 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U | J | 3.63 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U | J | 3.49 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | J | 4.58 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 4.65 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | J | 4.84 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 4.83 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 3.71 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 3.72 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 3.45 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | 3.52 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | 8.65 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | J | 4.66 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 4.84 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | J | 3.37 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | 6.12 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 4.85 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 7.07 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 4.4 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 8.64 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 6 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',4,5,5',6'-OxCB | 196 | PCB-196/203 | 52663-76-0 | | U | J | 3.41 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U | J | 4.97 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U | J | 3.35 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U | J | 4.15 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U | J | 4.17 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 4.34 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 24.6 | U | J | 2.5 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 3.45 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 3.18 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 5.62 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U | J | 5.65 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | J | 8.04 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 4.61 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | J | 3.25 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | J | 3.2 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 4.4 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 3.41 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | J | 5.8 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 5.58 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 5.21 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 3.45 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | J | 3.71 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 5.88 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 7.07 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 6.74 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 4.19 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 4.39 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4',5'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 7.8 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 8.17 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 8.42 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 5.2 | pg/L | SA | PRLO58 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|--------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 3.05 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 6 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 4.24 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 8.49 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | J | 8.14 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | J | 7.29 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | J | 4.48 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 5.92 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 5.78 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 4.92 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 4.24 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U | J | 6.48 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 30 | | | 2.85 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 4.84 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | J | 6.69 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 3.73 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | J | 7.17 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U | J | 4.02 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U | J | 8.32 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | J | 7.01 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | J | 6.15 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | J | 4.26 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | J | 4.34 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U | J | 4.88 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U | J | 4.08 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | J | 2.96 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | J | 4.41 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | U | J | 3.57 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | J | 2.87 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U | J | 5.35 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | J | 4.61 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5,5',6'-OCCB | 205 | PCB-205 | 74472-53-0 | | U | J | 1.36 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | J | 1.11 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U | J | 3.37 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U | J | 3.06 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | J | 2.35 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U | J | 2.54 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U | J | 2.31 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 14.4 | | | 2.15 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',4',5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | J | 2.86 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U | J | 3.53 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | J | 2.27 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | J | 2.49 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 10.1 | | | 2.6 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U | J | 2.55 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | J | 3.12 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | J | 1.91 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | J | 1.79 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | J | 1.86 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | J | 3.22 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | J | 3.14 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U | J | 2.86 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',5,5',6'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | J | 5.29 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U | J | 6.02 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | J | 5.48 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | J | 3.23 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | J | 3.13 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | J | 1.23 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | J | 2.5 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U | J | 2.42 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | J | 2.53 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | J | 2.22 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 158 | | | 2.22 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | J | 2.22 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U | J | 3.07 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | J | 1.87 | pg/L | SA | PRLO58 |

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Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 24.5 | | | 5.61 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | | | 5.35 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3',4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | | | 5.61 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | | | 3.22 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 19.3 | | | 3.18 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | | | 3.38 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | | | 3.14 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | | | 3.84 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | | | 2.96 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | | | 5.24 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | | | 3.01 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | | | 0.86 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | | | 1.31 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | | | 1.54 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | | | 3.93 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | | | 2.96 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | | | 1.22 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | | | 0.79 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | | | 0.93 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | | | 2.29 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | | | 3.85 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | | | 3.24 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | | | 3.18 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | 10.1 | | | 2.92 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | | | 1.14 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | | | 0.75 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | | | 0.73 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | | | 3.52 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | | | 3.6 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | | | 2.93 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | | | 3.33 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | | | 3.32 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | | | 1.3 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | | | 2 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | | | 2.3 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | | | 2.95 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | | | 1.78 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | | | 2.97 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | | | 3.25 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | | | 1.27 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 12.7 | | | 2.96 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | | | 1.2 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | | | 3.06 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | | | 3.16 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | | | 1.53 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | | | 1.09 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | | | 1.33 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | | | 3.04 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | | | 3.05 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | | | 1.17 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | | | 3.13 | pg/L | SA | PRLO58 |
| L71271-9 | PR190926 | Mesocosm 10 | Rep | 10/25/2018 | 4/27/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | | | 1.57 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | | | 3.89 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | | | 5.24 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5'-OcCB | 194 | PCB-194 | 35694-08-7 | 18 | | | 2.3 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | | | 4.94 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OcCB | 196 | PCB-196/203 | 42740-50-1 | | | | 6.48 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OcCB | 195 | PCB-195 | 52663-78-2 | | | | 2.6 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | | | 4.8 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6,6'-OcCB | 197 | PCB-197 | 33091-17-7 | | | | 3.99 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | | | 5.11 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6-HpCB | 128 | PCB-128/159/162 | 38380-07-3 | 21.1 | | | 3.36 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | | | 4.95 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,5',6'-OcCB | 198 | PCB-198/199 | 52663-75-9 | | | | 4.72 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,5',6'-OcCB | 198 | PCB-198/199 | 68194-17-2 | | | | 6.29 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | | | 5.24 | pg/L | SA | PRLO58 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5',6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 4.28 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 4.12 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,6',6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 5.06 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5',6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 5.14 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 5.34 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 5.33 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 3.96 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 3.97 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 3.8 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 3.76 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 7.9 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U J | | 5.27 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 5.34 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 6.61 | J | | 3.72 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 6.54 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 5.18 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 6.46 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 11.4 | U J | | 4.7 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 39.3 | U J | | 7.9 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 6.34 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 4.03 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 66.4 | U J | | 5.49 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 3.96 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5',6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 4.58 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 29.6 | U J | | 4.6 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 4.79 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 98.6 | U J | | 2.67 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 3.69 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 3.51 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 6 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 76 | U J | | 6.04 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 7.34 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 5.09 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 66.1 | U J | | 3.47 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 3.42 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 4.41 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 3.76 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 6.2 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 5.95 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4',5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 5.56 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 3.69 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 3.97 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 5.37 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 6.46 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 6.16 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4',5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 4.47 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 4.69 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 7.13 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 7.47 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 7.69 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 5.5 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 3.23 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 6.4 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 4.53 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 7.76 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 71.4 | U J | | 7.43 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 76.1 | U J | | 7.71 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 28.8 | U J | | 4.73 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,5,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 5.41 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 6.11 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 5.21 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 4.52 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 6.14 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 114 | U J | | 3.05 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 5.17 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 32.9 | U J | | 6.12 | pg/L | SA | PRLO58 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',4,4',5,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 4.3 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 6.56 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 27.8 | | | 4.25 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',4,5',5'-PeCB | 101 | PCB-101 | 37680-73-2 | 93.7 | | | 7.6 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',4,5',6-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 6.41 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',4,6',6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 6.13 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 4.5 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',4,6-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 4.59 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 4.63 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 64.9 | | | 4.32 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 3.13 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 4.66 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 3.31 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 3.23 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 5.61 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 5.42 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U J | | 1.62 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 1.26 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 3.71 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 3.38 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 2.55 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 12.7 | | | 2.53 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 10 | J | | 2.46 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 49.9 | | | 2.03 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 3.16 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 3.9 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 2.43 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 2.66 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 31.8 | | | 2.78 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 2.72 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 3.33 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 1.74 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 1.64 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 1.7 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 3.4 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 3.32 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 3.06 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',5,5',6-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 4.84 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 5.5 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 5.01 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',5-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 3.42 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 3.31 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 1.17 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 2.62 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 2.59 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 2.7 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 2.03 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 106 | | | 1.95 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 1.96 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 37.6 | | | 3.24 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 1.85 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 110 | | | 5.13 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 4.89 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 5.12 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 3.4 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | 52.8 | | | 3.36 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 3.57 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,4',5-TeCB | 68 | PCB-058/063 | 74472-34-7 | | U J | | 3.32 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,4,5-TeCB | 51 | PCB-061/074 | 33284-53-6 | | U J | | 4.06 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | N | U | 3.13 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 5.54 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 3.18 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.8 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 1.24 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.46 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 21.2 | | | 4.16 | pg/L | SA | PRLO58 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 3.13 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 1.15 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.74 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.86 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 2.12 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 3.65 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | N | U | 3.42 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 3.36 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | 14.9 | | | 3.09 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 21.9 | | | 1.08 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 11.9 | | | 0.69 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.68 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 3.34 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 3.41 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | N J | U | 3.09 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | N J | U | 3.51 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 3.51 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | N J | U | 1.55 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 2.16 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 2.16 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 3.15 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 1.69 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 3.14 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 3.44 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.2 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 37.6 | | | 3.13 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1.14 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 42 | | | 3.24 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 3.11 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 20.3 | | | 1.41 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 1.04 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 1.26 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 3.21 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 3.22 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | N J | U | 1.36 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 3.1 | pg/L | SA | PRLO58 |
| L71709-1 | PR190927 | Influent | | 1/23/2019 | 4/27/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | N J | U | 1.78 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 4.05 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 5.29 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 20.6 | | | 2.78 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 4.98 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 7.83 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | U J | | 3.14 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 5.25 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 4.82 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 5.59 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 3.82 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 5 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 5.7 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 7.59 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 5.73 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 5.17 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 4.97 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 5.53 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 5.62 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 33.5 | | | 5.84 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 5.83 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 4.5 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 4.52 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 4.16 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 4.28 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 9.12 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U J | | 6.6 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 5.84 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 4.07 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 7.44 | pg/L | SA | PRLO58 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 5.89 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 7.45 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 5.34 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 42 | | | 9.11 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 7.58 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,5',6-OcCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 4.86 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 66.8 | | | 6 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6,6'-OcCB | 204 | PCB-204 | 74472-52-9 | | U J | | 4.78 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5',6-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 5.01 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 30 | | | 5.04 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 5.24 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 99.8 | | | 3.04 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 4.19 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 3.84 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 6.82 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 73.6 | | | 6.86 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 8.47 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 5.56 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 58 | | | 3.95 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | N | U | 3.89 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 5.12 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 4.12 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 7.05 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 6.77 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 6.32 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 4.19 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 4.51 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 6.2 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 7.45 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,5-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | N | U | 7.11 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4',5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 5.08 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 5.34 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4',5',6-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 8.22 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 8.62 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 8.88 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 6.58 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 3.86 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 7.28 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 5.15 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 8.96 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 50.2 | | | 8.58 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 86.6 | | | 9.22 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 33.3 | | | 5.66 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 6.24 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 7.31 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 6.23 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 5.14 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 7.33 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 116 | | | 3.46 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 5.88 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,4',5-PeCB | 99 | PCB-099 | 38380-01-7 | 25.3 | | | 7.06 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 4.9 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 7.56 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 28.6 | | | 5.08 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 99.8 | | | 8.77 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,5',6-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 7.4 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 7.71 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 5.39 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 5.49 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 5.52 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 50.4 | | | 5.16 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 3.75 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 5.58 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 3.99 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 4.11 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 6.47 | pg/L | SA | PRLO58 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 6.48 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 1.94 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 1.36 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 4.06 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 3.7 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 2.9 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 2.91 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 12.1 | | | 2.8 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 56.4 | | | 2.27 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 3.46 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 4.26 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 2.76 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 3.03 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 33 | | | 3.16 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4',5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 3.1 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 3.78 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 2.01 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 1.89 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 1.96 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 4.07 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 3.97 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4',5,6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 3.48 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4',5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 5.58 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',5'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 6.35 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 5.78 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 4.08 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 3.96 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 8.32 | J | | 1.39 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 2.97 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 2.94 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 3.07 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 2.32 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 107 | | | 2.3 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 2.25 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 41 | | | 3.88 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 2.07 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 107 | | | 5.91 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 5.65 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 5.91 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 4.07 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 65.4 | | | 4.02 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 4.27 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 3.97 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 4.86 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 3.74 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 6.63 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 3.8 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.96 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 6.74 | J | | 1.48 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.74 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 4.97 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 3.74 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 1.37 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 7.58 | J | | 0.89 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 1.03 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 2.55 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 4.35 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 4.19 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 4.13 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 3.7 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 23.5 | | | 1.28 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 16.5 | | | 0.84 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.82 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 3.98 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 4.07 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 3.79 | pg/L | SA | PRLO58 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 4.31 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 4.3 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.86 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 2.43 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 2.34 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 3.67 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 1.89 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 3.76 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 4.11 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.43 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 41.3 | | | 3.75 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1.35 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 48.5 | | | 3.97 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 3.6 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 21.3 | | | 1.7 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 1.24 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 1.5 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 3.94 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | N J | U | 3.95 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1.64 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 3.85 | pg/L | SA | PRLO58 |
| L71709-2 | PR190928 | Influent | Rep | 1/23/2019 | 4/27/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 2.13 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 1.89 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 2.26 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | | U J | | 1.3 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 2.22 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 3.68 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | U J | | 1.48 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5'-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 2.73 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 2.26 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6'-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 2.9 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 2.01 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 2.33 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 2.68 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 3.56 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 2.98 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 2.43 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 2.34 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 2.87 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 2.92 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 3.03 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 3.03 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 2.37 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 2.37 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 2.16 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 2.25 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 5.03 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U J | | 3.49 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 3.04 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 2.11 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 3.91 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 3.09 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 4.11 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 2.81 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 5.02 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 4.02 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 2.28 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 3.12 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 2.24 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 2.6 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 2.62 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 2.72 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 18.7 | | | 1.6 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 2.2 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 2 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 3.58 | pg/L | SA | PRLO58 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U J | | 3.61 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 4.67 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 2.89 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 2.07 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 2.04 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 3.17 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 2.14 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 3.7 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 3.56 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 3.32 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 2.2 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 2.37 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 3.42 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 4.11 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 3.92 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 2.67 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 2.8 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 4.53 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 4.75 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 4.89 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 3.48 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 2.04 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 3.83 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 2.7 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 4.94 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U J | | 4.73 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U J | | 4.88 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U J | | 3 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 3.44 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 3.87 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 3.3 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 2.7 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 4.24 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 28.5 | | | 1.82 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 3.09 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',5,6'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 3.89 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 2.76 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 4.17 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 2.69 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 17 | | | 4.83 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 4.08 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 4.1 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 2.85 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 2.91 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 3.2 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 11 | | | 2.74 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 1.98 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 2.95 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 2.22 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 2.01 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 3.68 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 2.78 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.88 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.67 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 2.11 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 1.92 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 1.48 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 1.55 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 1.47 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | | U J | | 1.25 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 1.8 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 2.21 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 1.45 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 1.59 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 5.34 | J | | 1.66 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5',6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 1.63 | pg/L | SA | PRLO58 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | | 1.99 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | | 1.11 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | | 1.04 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | | 1.08 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | | 2.16 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | | 2.1 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | | 1.83 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | | 3.08 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 3.5 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | | 3.19 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | | 2.16 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | | 2.1 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | | 0.81 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | | 1.56 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U | | 1.55 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | | 1.61 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | | 1.31 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 36.4 | U | | 1.25 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | | 1.24 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U | | 2.05 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | 1.04 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 20.5 | U | | 3.26 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U | | 3.11 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U | | 3.26 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | | 2.15 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U | | 2.13 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | | 2.26 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U | | 2.1 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | | 2.57 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U | | 1.98 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 3.51 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | | 2.01 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | | 0.54 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | | 0.86 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | | 1.01 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U | | 2.63 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | | 1.98 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | | 0.8 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | | 0.49 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | | 0.58 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U | | 1.42 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | | 2.52 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 1.93 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 1.9 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U | | 1.96 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 2.94 | U | | 0.74 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U | | 0.47 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | | 0.46 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U | | 2.31 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U | | 2.36 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 1.74 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 1.98 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 1.98 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | | 0.82 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | | 1.24 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 1.24 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 1.96 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 1.04 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 1.99 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 2.18 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 3,3',5'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | | 0.83 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U | | 1.99 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | | 0.78 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 11.4 | U | | 1.82 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | | 2.04 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | | 0.99 | pg/L | SA | PRLO58 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 3,4'-5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.72 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.87 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 1.81 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 1.82 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.73 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 1.85 | pg/L | SA | PRLO58 |
| L71709-3 | PR190929 | Mesocosm 1 | | 1/23/2019 | 4/27/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.96 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 3.01 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 3.6 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-OxCB | 194 | PCB-194 | 35694-08-7 | | U J | | 1.95 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 3.49 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 5.51 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U J | | 2.21 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 4.37 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 3.39 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 4.65 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 3.23 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 3.6 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 4.01 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 5.34 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 4.77 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U J | | 3.64 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 3.5 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 4.6 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 4.68 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 4.86 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 4.85 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 3.8 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 3.81 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 3.46 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 3.61 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 8.71 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U J | | 5.46 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 4.86 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 3.39 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 6.28 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 4.97 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 7.12 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 4.51 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 8.71 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 6.44 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,5',6'-OxCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 3.42 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,5',6'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 4.99 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 3.36 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 4.17 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 4.19 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 4.36 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 24.6 | U J | | 2.57 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 3.54 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 3.2 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 5.76 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U J | | 5.79 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 8.09 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 4.63 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 3.33 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 3.28 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 5.03 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 3.43 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 5.95 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 5.71 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 5.34 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 3.54 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 3.81 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 5.92 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 7.12 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 6.79 | pg/L | SA | PRLO58 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 4.29 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 4.5 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 7.86 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 8.23 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 8.48 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 5.59 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 3.28 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 6.14 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 4.34 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 8.55 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U J | | 8.19 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U J | | 7.84 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 10.9 | | | 4.81 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 5.96 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 6.21 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 5.29 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 4.34 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 7.17 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 41 | | | 2.92 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 4.96 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,4',5,6'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 6.74 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 4.2 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 7.23 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 4.32 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 19.6 | | | 8.38 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 7.07 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 6.74 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 4.58 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 4.66 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 5.4 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 23.5 | | | 4.39 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 3.18 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 4.74 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 3.68 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 2.99 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 5.68 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 4.73 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,5',6'-OxCB | 205 | PCB-205 | 74472-53-0 | | U J | | 1.3 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 1.08 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 3.38 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 3.08 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 2.44 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 2.49 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 2.37 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 17.8 | | | 2.14 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 2.88 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 3.55 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 2.33 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 2.56 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 2.66 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,6'-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 2.61 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 3.19 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 1.92 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 1.81 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 1.88 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 3.46 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 3.37 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 2.93 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 5.33 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 6.06 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 5.52 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 3.47 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 3.36 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 1.36 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 2.54 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3',4,4',5,5'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 2.48 | pg/L | SA | PRLO58 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 2.59 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 2.27 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 45.1 | | | 2.18 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 2.21 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 3.29 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 1.73 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 27 | | | 5.65 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3',4,5,5'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 5.39 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 5.65 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 3.46 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 18.3 | | | 3.42 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 3.63 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 3.38 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 4.13 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 3.18 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 5.63 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 3.23 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.89 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 1.45 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.71 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 4.23 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 3.18 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 1.35 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.82 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.96 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 2.36 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 4.26 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 3.23 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 3.18 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 3.14 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 7.46 | J | | 1.26 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 5.53 | J | | 0.77 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.76 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 3.9 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 3.99 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 2.93 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 3.33 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 3.32 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.33 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 1.99 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 2.14 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 3,3',4,4'-TeCB | 127 | PCB-077 | 32598-13-3 | | U J | | 3.26 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 3,3',4,5,5'-PeCB | 77 | PCB-127 | 39635-33-1 | | U J | | 1.78 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 3.19 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 3.49 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.4 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 8.51 | J | | 3.19 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1.33 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 19.7 | | | 3.06 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 3.42 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 1.71 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 3,4,5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 1.21 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 35355-66-1 | | U J | | 1.47 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 3.04 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 3.05 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1.24 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 3.07 | pg/L | SA | PRLO58 |
| L71709-4 | PR190930 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 1.74 | pg/L | SA | PRLO58 |
| L71709-5 | PR190931 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 3.84 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 4.53 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 194 | PCB-194 | 35694-08-7 | | U J | | 2.49 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 4.35 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 7.02 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | U J | | 2.82 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 5.5 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | Rep | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 4.32 | pg/L | SA | PRLO59 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 5.85 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 4.23 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 4.44 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 5.11 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 6.8 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 6 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5',6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 4.63 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 4.46 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5',6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 5.79 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5',6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 5.88 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 6.11 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 6.1 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 4.98 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 5 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 4.36 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 4.73 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 9.44 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U J | | 6.64 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 6.12 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 4.26 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 8.23 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 6.52 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 7.71 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 5.91 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 9.43 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 7.81 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 4.36 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 6.28 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 4.28 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 5.24 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 5.27 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 5.48 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 38 | U J | | 3.36 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 4.64 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 4.02 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 7.55 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U J | | 7.59 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 8.77 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 5.83 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 4.37 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 4.3 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 5.56 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 4.31 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 7.8 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 7.49 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 7 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 4.64 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 4.99 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 6.41 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 7.71 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 7.35 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 5.63 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 5.9 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 8.51 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 8.92 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 9.18 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 6.77 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 3.97 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 8.05 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 5.69 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 9.27 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U J | | 8.88 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U J | | 9.5 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U J | | 5.83 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 6.46 | pg/L | SA | PRL059 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 7.53 | pg/L | SA | PRL059 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3,6-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 6.41 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',33',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | | 5.69 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',3-TRCB | 16 | PCB-016 | 38444-78-9 | | U | | 8.04 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 3.83 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 6.51 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',5-PeCB | 99 | PCB-099 | 38380-01-7 | | U | | 7.3 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 6.71 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 7.83 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U | | 5.23 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 47.5 | | | 9.07 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',4,5,6-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 7.65 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 7.87 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',4,6-TeCB | 51 | PCB-051 | 68194-04-7 | | U | | 5.55 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',4,6-TeCB | 50 | PCB-050 | 62796-65-0 | | U | | 5.65 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',4-TRCB | 17 | PCB-017 | 37680-66-3 | | U | | 6.06 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U | | 5.32 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | | 3.86 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | | 5.74 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',5-TRCB | 18 | PCB-018 | 37680-65-2 | | U | | 4.38 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | | 3.89 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2',6-TRCB | 19 | PCB-019 | 38444-73-4 | | U | | 7.38 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 5.87 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U | | 1.68 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | | 1.41 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U | | 4.25 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U | | 3.87 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | | 3.05 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U | | 3.16 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | U | | 3.1 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 15.7 | | | 2.32 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | | 3.62 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | | 4.46 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | | 3.05 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | | 3.35 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U | | 3.49 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U | | 3.43 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | | 4.19 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | | 2.08 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | | 1.96 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | | 2.03 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | | 4.19 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',4-TeCB | 55 | PCB-055 | 74338-24-2 | | U | | 4.09 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | | 3.85 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | | 5.78 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',5,6-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 6.57 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | | 5.98 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',5-TeCB | 57 | PCB-057 | 70424-67-8 | | U | | 4.21 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U | | 4.07 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,3'-TRCB | 20 | PCB-20/33 | 38444-84-7 | | U | | 1.53 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | | 3.21 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5,6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U | | 3.25 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | | 3.4 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | | 2.43 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5,5'-PeCB | 118 | PCB-118 | 31508-00-6 | 41.7 | | | 2.37 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | | 2.35 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U | | 3.99 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | 2.13 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | | 6.12 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5,5'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U | | 5.84 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U | | 6.12 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | | 4.19 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | | U | | 4.14 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U | | 4.4 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,4',5-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U | | 4.09 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | | 5 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U | | 3.85 | pg/L | SA | PRLO59 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,4'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | J | 6.83 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U | J | 3.91 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | J | 1.06 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | J | 1.63 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | J | 1.91 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U | J | 5.12 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | J | 3.85 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | J | 1.51 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | J | 0.97 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,5-TeCB | 23 | PCB-023 | 55720-44-0 | | U | J | 1.14 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3',6-TeCB | 27 | PCB-027 | 38444-76-7 | | U | J | 2.8 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3,6-TeCB | 24 | PCB-024 | 55702-45-9 | | U | J | 4.78 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | J | 3.8 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | J | 3.74 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U | J | 3.81 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U | J | 1.41 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U | J | 0.92 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | J | 0.9 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,4',6-TeCB | 32 | PCB-032 | 38444-77-8 | | U | J | 4.37 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,4,6-TeCB | 30 | PCB-030 | 35693-92-6 | | U | J | 4.47 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | J | 3.44 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | J | 3.91 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | J | 3.9 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | J | 1.57 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | J | 2.56 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | J | 2.49 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | J | 3.94 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 3,3',4,5',5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | J | 1.93 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | J | 3.87 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | J | 4.23 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | J | 1.57 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U | J | 3.86 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | J | 1.49 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 3.6 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | J | 3.85 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | J | 1.84 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | J | 1.36 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U | J | 1.65 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | J | 3.57 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | J | 3.58 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | J | 1.39 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | J | 3.49 | pg/L | SA | PRLO59 |
| L71709-5 | PR190931 | Mesocosm 2 | | 1/23/2019 | 4/27/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | J | 1.83 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | J | 2.97 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | J | 3.53 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6,6'-OxCB | 194 | PCB-194 | 35694-08-7 | | U | J | 2.02 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | J | 3.45 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U | J | 5.69 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6-OxCB | 195 | PCB-195 | 52663-78-2 | | U | J | 2.28 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | J | 4.43 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U | J | 3.5 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | J | 4.71 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | J | 3.03 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | 3.6 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U | J | 4.14 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,5',6-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | 5.51 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | 4.84 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5',6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U | J | 3.76 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U | J | 3.61 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5',6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | J | 4.67 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5',6-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 4.74 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | J | 4.93 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 4.92 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 3.57 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 3.58 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 3.51 | pg/L | SA | PRLO59 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | | 3.39 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 7.09 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,5',6,6'-OcCB | 202 | PCB-202 | 2136-99-4 | | U | | 5.31 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U | | 4.93 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | | 3.43 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 5.89 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | | 4.66 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 5.8 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | | 4.23 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 7.09 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 5.7 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,5',6-OcCB | 196 | PCB-196/203 | 52663-76-0 | | U | | 3.53 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U | | 5.06 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6,6'-OcCB | 204 | PCB-204 | 74472-52-9 | | U | | 3.47 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | | U | | 4.23 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U | | 4.25 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U | | 4.42 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 31.5 | | | 2.41 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | | 3.32 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | | 3.24 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 5.4 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U | | 5.43 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | | 6.59 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U | | 4.69 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 24.4 | | | 3.12 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | | 3.08 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | | 4.42 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | | 3.47 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | | 5.58 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 5.36 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 5.01 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | | 3.32 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | | 3.57 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4',5-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 4.82 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | | 5.79 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 5.52 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 4.02 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 4.22 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4',6-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 6.39 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 6.7 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 6.9 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | | 4.94 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | | 2.9 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U | | 5.76 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 4.07 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 6.96 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | | 6.67 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | | 6.93 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | | 4.25 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 4.85 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 5.49 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 4.68 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | | 4.07 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U | | 6.03 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 2.74 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 4.66 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',5-PeCB | 99 | PCB-099 | 38380-01-7 | | U | | 5.49 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 3.74 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 5.88 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U | | 3.82 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 37.8 | | | 6.82 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 5.75 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 5.31 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | | 4.05 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | | 4.12 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | | 4.54 | pg/L | SA | PRLO59 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 22.3 | | | 3.88 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | | | 2.81 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | | | 4.19 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | | | 3.32 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | | | 2.92 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | | | 5.42 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | | | 4.18 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | | | 1.37 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | | | 1.14 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | | | 3.43 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | | | 3.12 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | | | 2.31 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | | | 2.36 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | | | 2.22 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',4'-PeCB | 105 | PCB-105 | 32598-14-4 | 12.2 | | | 1.76 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | | | 2.92 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | | | 3.59 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5,5',5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | | | 2.19 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | | | 2.4 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 13.5 | | | 2.5 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | | | 2.45 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | | | 3 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | | | 1.57 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | | | 1.47 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | | | 1.53 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | | | 3.06 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | | | 2.98 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | | | 2.75 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | | | 4.34 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | | | 4.94 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | | | 4.5 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | | | 3.07 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | | | 2.97 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | | | 1.14 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | | | 2.36 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | | | 2.33 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | | | 2.43 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | | | 1.85 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 35.4 | | | 1.78 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | | | 1.78 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | | | 2.91 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | | | 1.55 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | | N | 4.6 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3',4,5,6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | | | 4.39 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | | | 4.6 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | | | 3.06 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | | | 3.02 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | | | 3.21 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | | | 2.98 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | | | 3.65 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | | | 2.81 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | | | 4.98 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | | | 2.85 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | | | 0.8 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | | | 1.22 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | | | 1.43 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | | | 3.74 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | | | 2.81 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | | | 1.13 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | | | 0.74 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | | | 0.86 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | | | 2.12 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | | | 3.58 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | | | 2.71 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | | | 2.66 | pg/L | SA | PRL059 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | 2.78 | pg/L | SA | PRL059 |

Bioretenation Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U | | 1.06 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | | U | | 0.7 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | | 0.68 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | | U | | 3.28 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U | | 3.35 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 2.45 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 2.78 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 2.78 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | | 1.39 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | | 1.92 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 1.87 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 2.78 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 1.47 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 2.82 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 3.09 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U | | 1.18 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 11.8 | | | 2.82 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U | | 1.11 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 2.56 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | | 2.83 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | | 1.39 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U | | 1.02 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U | | 1.24 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 2.54 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 2.55 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | | 1.2 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 2.49 | pg/L | SA | PRLO59 |
| L71709-6 | PR190932 | Mesocosm 5 | | 1/23/2019 | 4/27/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | | 1.53 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | | 3.97 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | | 5.07 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 194 | PCB-194 | 35694-08-7 | | U | | 2.58 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 4.84 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 7.28 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U | | 2.92 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | | 6.1 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U | | 4.48 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | | 6.49 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | | 4.2 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | | 4.92 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U | | 5.3 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 7.06 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | | 6.66 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U | | 4.81 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U | | 4.63 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | | 6.42 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | | 6.52 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | | 6.78 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | | 6.77 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | | 4.95 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | | U | | 4.96 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | | 4.83 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | | 4.7 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 10 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | | 6.97 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U | | 6.79 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | | 4.73 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 8.16 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U | | 6.46 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,5',6,6'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 8.18 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | | 5.86 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 10 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',6'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 7.94 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,5',6'-OxCB | 196 | PCB-196/203 | 52663-76-0 | | U | | 4.52 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U | | 6.97 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U | | 4.44 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U | | 5.82 | pg/L | SA | PRLO59 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 5.85 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 6.08 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 26.6 | | | 3.34 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 4.6 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 4.46 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 7.49 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U J | | 7.54 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 9.3 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 6.46 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 4.33 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 4.27 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 6.06 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 4.78 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 7.74 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5',6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 7.43 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5',6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 6.94 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 4.6 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 4.95 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 6.8 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 8.17 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 7.79 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 5.58 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 5.86 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 9.02 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 9.45 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 9.74 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 6.89 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 4.04 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 7.99 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 5.65 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 9.82 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U J | | 9.41 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U J | | 9.66 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U J | | 5.93 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 6.85 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 7.66 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 6.52 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 5.65 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 8.24 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 3.8 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 6.46 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 27.2 | | | 7.74 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 4.94 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 8.3 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 5.33 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U J | | 9.62 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 8.11 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 7.27 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 5.64 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 5.75 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 6.21 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 16.9 | | | 5.41 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 3.92 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 5.84 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 4.36 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 3.81 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 7.44 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 6.17 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,5'-OCCB | 205 | PCB-205 | 74472-53-0 | | U J | | 1.74 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 1.57 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 4.72 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 4.29 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 3.15 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 3.33 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 3.08 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 18.8 | | | 2.55 | pg/L | SA | PRL059 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5',5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | | 4.01 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | | 4.95 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5',5',6-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | | 3.03 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5',5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | | 3.32 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5',6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U | | 3.47 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5',6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U | | 3.4 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | | 4.15 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | | 2.21 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | | 2.08 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | | 2.15 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | | 4.26 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | | 4.16 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',5',5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | | 3.82 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',5',5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | | 6.12 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 6.96 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',5',6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | | 6.34 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | | 4.28 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | | 4.14 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | | 1.56 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5',5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | | 3.33 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U | | 3.23 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | | 3.37 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | | 2.62 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 43.1 | U | | 2.51 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U | | 2.47 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U | | 4.06 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3',4',5',5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | 2.13 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | | 6.49 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U | | 6.19 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U | | 6.49 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | | 4.26 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 17 | U | | 4.21 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | | 4.48 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U | | 4.16 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | | 5.09 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U | | 3.92 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 6.95 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | | 3.98 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | U | | 1.05 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | | 1.67 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U | | 1.96 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U | | 5.21 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | | 3.92 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | | 1.55 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | | 0.97 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U | | 1.13 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U | | 2.79 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U | | 4.89 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 3.9 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 3.83 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U | | 3.87 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 6.79 | U | | 1.44 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U | | 0.92 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U | | 0.89 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U | | 4.48 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U | | 4.58 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 3.52 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 4 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 4 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | | 1.67 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 3,3',4,4',5',5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | | 2.71 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 2.63 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 4 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 2.12 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 3.94 | pg/L | SA | PRL059 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 4.31 | pg/L | SA | PRL059 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.61 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 19 | | | 3.93 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1.52 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 3.69 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 4.09 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 1.89 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 1.39 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 1.69 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 3.66 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 3.67 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1.49 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 3.53 | pg/L | SA | PRLO59 |
| L71709-7 | PR190933 | Mesocosm 6 | | 1/23/2019 | 4/27/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 1.97 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 2.49 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 2.79 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | | U J | | 1.71 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 2.74 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 4.82 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | U J | | 1.93 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 3.86 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 2.96 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 4.11 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 2.66 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 2.87 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 3.5 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 4.67 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 4.22 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 3.18 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 3.06 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 4.07 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 4.13 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 4.3 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 4.29 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 3.13 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 3.14 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,5,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | N J | U | 3.06 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 2.97 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 6.55 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U J | | 4.79 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,6,6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 4.3 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 2.99 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 5.17 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 4.09 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 5.36 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 3.71 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 6.55 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 5.95 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 2.99 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 4.41 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 2.94 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 3.68 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 3.7 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 3.85 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 28.7 | | | 2.11 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 2.91 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 2.83 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 4.74 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U J | | 4.77 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,4',6'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 6.09 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 4.09 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 2.74 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 2.7 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 3.72 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 3.03 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 4.9 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4',5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 4.7 | pg/L | SA | PRLO59 |

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|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5',6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 4.39 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 2.91 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | J | 3.13 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 4.45 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 5.35 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 5.11 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 3.53 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 3.71 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 5.91 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 6.19 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 6.38 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 5.16 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 3.03 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 5.06 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,5,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 3.58 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 6.44 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | J | 6.16 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | J | 7.24 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | J | 4.44 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 4.48 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 5.74 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 4.89 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 3.57 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U | J | 6.09 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 2.41 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 4.09 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | J | 5.07 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 3.15 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | J | 5.44 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U | J | 3.99 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 24.6 | | | 6.3 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',4,5,5'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | J | 5.31 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | J | 5.63 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | J | 4.23 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | J | 4.31 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | J | 4.59 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 18.5 | | | 4.05 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | J | 2.94 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | J | 4.38 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | U | J | 3.37 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | J | 3.15 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | J | 5.87 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | J | 4.86 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,5',6'-OCCB | 205 | PCB-205 | 74472-53-0 | | U | J | 1.14 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | J | 1 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U | J | 2.99 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U | J | 2.72 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | J | 2.06 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U | J | 2.06 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | U | J | 1.95 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 14.7 | | | 1.63 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | J | 2.54 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U | J | 3.13 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | J | 1.92 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | J | 2.1 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | 6.76 | | | 2.19 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,6'-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U | J | 2.15 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U | J | 2.63 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | J | 1.45 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | J | 1.36 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | J | 1.41 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | J | 3.19 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | J | 3.12 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U | J | 2.42 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | J | 4.01 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U | J | 4.56 | pg/L | SA | PRLO59 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | | 4.16 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',5-TeCB | 57 | PCB-057 | 70424-67-8 | | U | | 3.21 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U | | 3.1 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | | 1.16 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | | 2.07 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U | | 2.04 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | | 2.13 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | | 1.66 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 32.9 | | | 1.67 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | | 1.61 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U | | 3.04 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | 1.35 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | | 4.25 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U | | 4.06 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U | | 4.25 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | | 3.19 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | 11.1 | | | 3.16 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U | | 3.35 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U | | 3.12 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | | 3.81 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U | | 2.93 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 5.2 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U | | 2.98 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | | 0.81 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | | 1.23 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | | 1.45 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U | | 3.9 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | | 2.94 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | | 1.14 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3',5-TeCB | 26 | PCB-025 | 38444-81-4 | | U | | 0.75 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,5-TeCB | 23 | PCB-023 | 55720-44-0 | | U | | 0.87 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3',6-TeCB | 27 | PCB-027 | 38444-76-7 | | U | | 2.16 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3,6-TeCB | 24 | PCB-024 | 55702-45-9 | | U | | 3.62 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 2.99 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 2.95 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U | | 2.9 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 3.93 | J | | 1.07 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,4',5-TeCB | 31 | PCB-031 | 16606-02-3 | | U | | 0.71 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,4,5-TeCB | 29 | PCB-029 | 15862-07-4 | | U | | 0.69 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,4',6-TeCB | 32 | PCB-032 | 38444-77-8 | | U | | 3.31 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,4,6-TeCB | 30 | PCB-030 | 35693-92-6 | | U | | 3.38 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 2.71 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 3.08 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 3.07 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | | 1.43 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | | 1.71 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 1.69 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 2.84 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 1.36 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 2.95 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 3.23 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 3,3',4-TeCB | 35 | PCB-035 | 37680-69-6 | | U | | 1.19 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U | | 2.94 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 3,3',5-TeCB | 36 | PCB-036 | 38444-87-0 | | U | | 1.13 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 2.83 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U | | 2.92 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | | 1.38 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 3,4',5-TeCB | 39 | PCB-039 | 38444-88-1 | | U | | 1.03 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 3,4,5-TeCB | 38 | PCB-038 | 53555-66-1 | | U | | 1.25 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 2.81 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 2.82 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | | 1.24 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 2.67 | pg/L | SA | PRLO59 |
| L71709-8 | PR190934 | Mesocosm 9 | | 1/23/2019 | 4/27/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | | 1.6 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | | 4.74 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | | 5.85 | pg/L | SA | PRLO59 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|----------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | | U | J | 2.83 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | J | 5.76 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U | J | 7.99 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U | J | 3.21 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | J | 6.38 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U | J | 4.92 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | J | 6.79 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,4',4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | J | 4.37 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | 6.05 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U | J | 5.81 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | 7.74 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | 6.97 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U | J | 5.27 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U | J | 5.07 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | J | 6.72 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 6.83 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | J | 7.1 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 7.09 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 5.14 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 5.16 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 5.06 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | 4.88 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | 10.7 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | J | 8.29 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 7.1 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | J | 4.94 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | 8.49 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 6.72 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 8.74 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 6.1 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 10.7 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 8.42 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,4',5,5',6'-OxCB | 196 | PCB-196/203 | 52663-76-0 | | U | J | 4.96 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U | J | 7.29 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U | J | 4.87 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U | J | 6.09 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U | J | 6.12 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 6.36 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 31.8 | | | 3.47 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 4.78 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 4.67 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 7.79 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U | J | 7.84 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | J | 9.94 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 6.76 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | J | 4.51 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | J | 4.44 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 6.26 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 5 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | J | 8.05 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4',5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 7.73 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4',5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 7.22 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 4.78 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,6,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | J | 5.15 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 7.27 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 8.74 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 8.33 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 5.8 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 6.09 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 9.65 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 10.1 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 10.4 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 7.3 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 4.28 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 8.31 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 5.88 | pg/L | SA | PRLO59 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 10.5 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U J | | 10.1 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U J | | 10.2 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U J | | 6.28 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 7.32 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 8.11 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 6.91 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3,5',5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 5.87 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 8.08 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B U | | 3.95 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 6.71 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 8.28 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 6.11 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 8.87 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 5.64 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U J | | 10.3 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',4,5,5'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 8.67 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 9.35 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 5.98 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 6.09 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 6.08 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 25.5 | | | 5.73 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 4.16 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 6.19 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 4.2 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 4.15 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 8 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 7.24 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 1.87 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 1.64 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',4,4',5,5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 4.94 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 4.49 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',4,4',5,5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 3.21 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 3.32 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 3.2 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',4,4',6'-PeCB | 105 | PCB-105 | 32598-14-4 | | U J | | 2.71 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 4.2 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 5.18 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',4,5,5',6-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 3.15 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 3.46 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 3.6 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',4,5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 3.54 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 4.32 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',4,5,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 2.36 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 2.22 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 2.3 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 4.52 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 4.41 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 3.97 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 6.55 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',5,5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 7.44 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 6.78 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 4.53 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 4.39 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 1.53 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 3.32 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3',4,4',5,6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 3.36 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 3.5 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 2.74 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 53.9 | | | 2.64 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 2.6 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 4.3 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 2.38 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 25.8 | | | 6.94 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3',4,5',6'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 6.62 | pg/L | SA | PRLO59 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,4,5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 6.93 | pg/L | SA | PRLO59 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | | 4.52 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U | | 4.46 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3',4',5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | | 4.74 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3',4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U | | 4.41 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | | 5.39 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U | | 4.15 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 7.36 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U | | 4.22 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | | 1.02 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | | 1.63 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | | 1.92 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U | | 5.52 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | | 4.15 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | | 1.52 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | | 0.93 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | | 1.09 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U | | 2.69 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | | 4.8 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 4.54 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,3'-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 4.46 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U | | 4.1 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U | | 1.42 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U | | 0.88 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | | 0.86 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U | | 4.39 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U | | 4.49 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 4.1 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 4.66 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 4.66 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | | 1.95 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | | 2.74 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 2.81 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 4.14 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 2.26 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 4.17 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 4.56 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | | 1.58 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U | | 4.16 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | | 1.49 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 4.29 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U | | 4.3 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | | 1.82 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | | 1.36 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U | | 1.66 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 4.26 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | N | U | 4.27 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | | 1.68 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 4.09 | pg/L | SA | PRL059 |
| L71709-9 | PR190935 | Mesocosm 10 | | 1/23/2019 | 4/28/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | | 2.13 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | | 3.85 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | | 4.75 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6'-OxCB | 194 | PCB-194 | 35694-08-7 | 15.7 | | | 2.28 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 4.55 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 6.42 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U | | 2.58 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 26.9 | | | 5.04 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U | | 3.95 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | | 5.36 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 22.4 | | | 3.33 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | | 4.65 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U | | 4.67 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 6.22 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | | 5.5 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U | | 4.24 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U | | 4.08 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | | 5.31 | pg/L | SA | PRL059 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5',6-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 5.39 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | J | 5.61 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 5.6 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 3.92 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 3.93 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 3.99 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | 3.72 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | 8.3 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,5',6'-OcCB | 202 | PCB-202 | 2136-99-4 | | U | J | 6.39 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 5.61 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | J | 3.91 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | 6.47 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 5.12 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 6.78 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 4.65 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 8.29 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 6.75 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,5',6'-OcCB | 196 | PCB-196/203 | 52663-76-0 | | U | J | 3.98 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 69.7 | | | 5.76 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6,6'-OcCB | 204 | PCB-204 | 74472-52-9 | | U | J | 3.91 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | | U | J | 4.81 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 33.9 | | | 4.83 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 5.03 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 77.3 | | | 2.64 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 3.65 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 3.69 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 5.94 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 35.2 | | | 5.97 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | J | 7.71 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 5.34 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 41.9 | | | 3.43 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 25.1 | | | 3.38 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 5.14 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 3.95 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | J | 6.13 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 5.89 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 5.5 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 3.65 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | J | 3.92 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 5.64 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 6.78 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 6.47 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 4.42 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 4.64 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4',6-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 7.48 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 7.84 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 8.08 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 5.85 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 3.43 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 6.33 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 4.48 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 8.15 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 18.4 | | | 7.81 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | J | 8.2 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 14.5 | | | 5.03 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 5.68 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 6.5 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 5.54 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 4.48 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U | J | 6.17 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 94.6 | B | | 3.01 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 5.12 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 26.1 | | | 6.42 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',4,4',5,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 4.31 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U | J | 6.88 | pg/L | SA | PRLO59 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 14.1 | | | 4.52 | pg/L | SA | PRLO59 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 61.5 | | | 7.98 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | | | 6.73 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | | | 7.1 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | | | 4.79 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',4,6-TeCB | 50 | PCB-050 | 62796-65-0 | | | | 4.88 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | | | 4.65 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 35.8 | | | 4.59 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | | | 3.33 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | | | 4.96 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | | | 3.38 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | | | 3.25 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | | | 6.53 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | | | 5.44 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | | | 1.51 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,5',6-HpCB | 189 | PCB-189 | 39635-31-9 | | | | 1.29 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | | | 3.9 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | | | 3.55 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | | | 2.55 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 10.8 | | | 2.51 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 13.9 | | | 2.44 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 31.7 | | | 2.09 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | | | 3.32 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | | | 4.09 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | | | 2.4 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | | | 2.63 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,5',6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 21.8 | | | 2.75 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | | | 2.69 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | | | 3.29 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | | | 1.83 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | | | 1.72 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | | | 1.79 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | | | 3.62 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | | | 3.53 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | | | 3.03 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | | | 5.08 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',5,5'-PeCB | 113 | PCB-113 | 68194-10-5 | | | | 5.78 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | | | 5.26 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | | | 3.63 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | | | 3.52 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 8.12 | | | 1.17 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | | | 2.58 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | | | 2.56 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | | | 2.67 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | | | 2.12 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 59.1 | | | 2.09 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | | | 2 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | | | 3.45 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | | | 1.79 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 58.9 | | | 5.38 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3',4,5,5'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | | | 5.14 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | | | 5.38 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | | | 3.62 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | 34.3 | | | 3.58 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | | | 3.8 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,4',5-TeCB | 58 | PCB-058/063 | 74472-34-7 | | | | 3.54 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | | | | 4.32 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | | | 3.33 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | | | | 5.9 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | | | 3.38 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | | | 0.82 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | | | 1.25 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | | | 1.47 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | | | 4.42 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | | | 3.33 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | | | 1.16 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3',5-TrCB | 26 | PCB-025 | 38444-81-4 | | | | 0.75 | pg/L | SA | PRL059 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.88 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 2.17 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 3.66 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 3.48 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 3.43 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 3.29 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 13.7 | | | 1.08 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | 11.1 | | | 0.71 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.69 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 3.35 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 3.43 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 3.15 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 3.58 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 3.57 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.25 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 2.1 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 2.15 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 3.44 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 1.74 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 3.34 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 3.66 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.2 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 20.1 | | | 3.33 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1.14 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 3.3 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 3.41 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 7.08 | J | | 1.37 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 1.04 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 1.27 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 3.27 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 3.28 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1.08 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 3.18 | pg/L | SA | PRL059 |
| L71960-1 | PR190936 | Influent | | 3/12/2019 | 4/28/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 1.39 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 3.95 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 4.65 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5'-OcCB | 194 | PCB-194 | 35694-08-7 | 12.3 | | | 2.31 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 4.36 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6,6'-OcCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 6.52 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-OcCB | 195 | PCB-195 | 52663-78-2 | 7.46 | J | | 2.62 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 27 | | | 5.07 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',6,6'-OcCB | 197 | PCB-197 | 33091-17-7 | | U J | | 4.01 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 5.4 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 3.36 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 4.36 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6'-OcCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 4.74 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6'-OcCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 6.32 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 5.54 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6'-OcCB | 201 | PCB-201 | 40186-71-8 | | U J | | 4.3 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6,6'-OcCB | 200 | PCB-200 | 52663-73-7 | | U J | | 4.14 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5',6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 5.35 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5',6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 5.43 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 5.64 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 5.63 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 3.96 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 3.97 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 4.02 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 3.76 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,6-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 7.91 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,5',6,6'-OcCB | 202 | PCB-202 | 2136-99-4 | | U J | | 5.99 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 5.65 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 3.93 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 6.53 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 5.17 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 6.46 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 4.69 | pg/L | SA | PRL059 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',6'-PeCB | 844 | PCB-084/092 | 52663-60-2 | | U J | | 7.9 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 6.23 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 4.05 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,5',HpCB | 180 | PCB-180/193 | 35065-29-3 | 78.3 | | | 5.8 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 3.98 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5',6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 4.84 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 19.6 | | | 4.87 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 5.06 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 66.4 | | | 2.67 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 3.68 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 3.71 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 5.99 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 44.3 | | | 6.03 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 7.35 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 5.38 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5',5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 39.8 | | | 3.47 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 3.41 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 4.91 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 3.98 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5',6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 6.19 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 5.95 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5',6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 5.55 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 3.68 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 3.96 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 5.37 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 6.46 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 6.16 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 4.47 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 4.69 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 7.13 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 7.47 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 7.7 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 5.4 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 3.17 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 6.39 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 4.52 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 7.77 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U J | | 7.44 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 28.2 | | | 7.57 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 22.4 | | | 4.65 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 5.41 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 6.01 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 5.11 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 4.52 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 5.83 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 84.3 | B | | 3.04 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 5.17 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 6.12 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 4.73 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 6.56 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 18.7 | | | 4.18 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 55.2 | | | 7.61 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 6.41 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 6.33 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 4.42 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 4.51 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 4.39 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 38.6 | | | 4.24 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 3.08 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 4.58 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 3.1 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 3.07 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 5.42 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 4.63 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,5',6'-OCCB | 205 | PCB-205 | 74472-53-0 | | U J | | 1.57 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,5',6'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 1.31 | pg/L | SA | PRLO59 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|----------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 3.93 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5',6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 3.57 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5',6-HpCB | 157 | PCB-157 | 69782-90-7 | | U J | | 2.5 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 2.51 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 8.4 | J | | 2.46 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',-PeCB | 105 | PCB-105 | 32598-14-4 | 33.4 | | | 2.03 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 3.34 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 4.12 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5',-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 2.42 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5',-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 2.66 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5',6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 16.8 | | | 2.77 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5',6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 2.72 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5',6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 3.32 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5',-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 1.75 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5',-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 1.64 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5',-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 1.7 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 3.34 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 3.26 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 3.05 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',5,5',5',-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 4.84 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',5,5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 5.5 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',5,5',6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 5.02 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',5,5',-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 3.35 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',5,5',-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 3.25 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',-TrCB | 20 | PCB-20/33 | 38444-84-7 | 6.15 | J | | 1.11 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3',4,4',5',5',-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 2.54 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3',4,4',5',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 2.58 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,4,4',5',6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 2.7 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3',4,4',5',-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 2.06 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3',4,4',5',-PeCB | 118 | PCB-118 | 31508-00-6 | 70.3 | | | 1.96 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,4,4',5',-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 1.91 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,4,4',-TeCB | 56 | PCB-056/060 | 33025-41-1 | 17.8 | | | 3.18 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3',4,4',5',5',-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 1.77 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3',4,5,5',-PeCB | 110 | PCB-110/120 | 68194-12-7 | 55.5 | | | 5.13 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3',4,5,5',-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 4.9 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 5.13 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3',4,4',5',-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 3.34 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3',4,4',5',-TeCB | 70 | PCB-070 | 32598-11-1 | 33 | | | 3.3 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3',4,5',-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 3.51 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,4,5',-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 3.26 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,4,5',-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 3.99 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,4',6',-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 3.07 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,4',6',-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 5.45 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,4,6',-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 3.12 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3',4',-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.75 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,4',-TrCB | 22 | PCB-022 | 38444-85-8 | 6.35 | J | | 1.18 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,4',-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.39 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3',5,5',-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 13.3 | | | 4.08 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,5,6',-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 3.07 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3',5',-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 1.09 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3',5',-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.69 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,5',-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.81 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3',6',-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 1.99 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3,6',-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 3.46 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3',-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 3.14 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,3',-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 3.09 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,4,4',5',-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 3.04 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,4,4',-TrCB | 28 | PCB-028 | 7012-37-5 | 16.2 | | | 1.02 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,4',5',-TrCB | 31 | PCB-031 | 16606-02-3 | 9.82 | J | | 0.65 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,4,5',-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.64 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,4',6',-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 3.17 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,4,6',-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 3.24 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,4',-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 2.84 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,5',-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 3.23 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2,6',-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 3.23 | pg/L | SA | PRL059 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.13 | pg/L | SA | PRL059 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | J | 2.13 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U | J | 2.08 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | J | 3.15 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | J | 1.69 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | J | 3.09 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U | J | 3.38 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U | J | 1.14 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 25.2 | | | 3.08 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U | J | 1.08 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 2.98 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U | J | 3.1 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 9.42 | J | | 1.33 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U | J | 0.98 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 3,4,5-TrCB | 38 | PCB-038 | 35355-66-1 | | U | J | 1.2 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | J | 2.95 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | J | 2.96 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | J | 1.04 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | J | 2.98 | pg/L | SA | PRLO59 |
| L71960-2 | PR190937 | Influent | Rep | 3/12/2019 | 4/28/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | J | 1.41 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | J | 4.58 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | J | 5.21 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | | U | J | 2.73 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | J | 5.03 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U | J | 7.69 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6-OCCB | 195 | PCB-195 | 52663-78-2 | | U | J | 3.08 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | J | 5.79 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U | J | 4.73 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | J | 6.16 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | J | 4 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | 5.18 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | | U | J | 5.59 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | 7.45 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | 6.32 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U | J | 5.07 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U | J | 4.88 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | J | 6.1 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 6.19 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | J | 6.43 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 6.43 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 4.71 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 4.72 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 4.58 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | 4.47 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | 9.63 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U | J | 7.48 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 6.44 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | J | 4.48 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | 7.78 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 6.16 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 7.87 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 5.58 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 9.62 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 7.32 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6-OCCB | 196 | PCB-196/203 | 52663-76-0 | | U | J | 4.77 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U | J | 6.61 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U | J | 4.69 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | | U | J | 5.52 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U | J | 5.55 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 5.77 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 21.2 | | | 3.18 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 4.38 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 4.23 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 7.14 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U | J | 7.18 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | J | 8.95 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 6.13 | pg/L | SA | PRLO59 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5',5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | | 4.13 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | | 4.06 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6,6'-HxCB | 188 | PCB-188 | 74487-85-7 | | U | | 6.12 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | | 4.54 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | | 7.37 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 7.08 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5',6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 6.61 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | | 4.38 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | | 4.72 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 6.54 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | | 7.87 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 7.5 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 5.32 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 5.58 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 8.69 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 9.1 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 9.37 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | | 6.35 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | | 3.73 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | | 7.61 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 5.38 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 9.46 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | | 9.06 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | | 8.9 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | | 5.46 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 6.59 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 7.06 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 6.01 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | | 5.38 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U | | 6.97 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 3.62 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 6.15 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | | 7.45 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 6.4 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 7.99 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U | | 4.91 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U | | 9.26 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 7.81 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 8.12 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | | 5.2 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | | 5.3 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U | | 5.25 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 27.9 | U | | 4.99 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | | 3.62 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | | 5.39 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | U | | 3.56 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | | 3.57 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 6.37 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 5.61 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,5'-OCCB | 205 | PCB-205 | 74472-53-0 | | U | | 1.83 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | | 1.46 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U | | 4.48 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U | | 4.07 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | | 2.94 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U | | 2.98 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | U | | 2.93 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 10.4 | U | | 2.43 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | | 3.81 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U | | 4.7 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | | 2.89 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | | 3.17 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U | | 3.3 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5',6'-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U | | 3.24 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U | | 3.96 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | | 2.13 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | | 2 | pg/L | SA | PRLO59 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|---------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 2.07 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 3.93 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',5'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 3.83 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 3.64 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 5.89 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 6.7 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 6.11 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 3.94 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 3.82 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 1.32 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 3 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 3.08 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 3.21 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 2.51 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 31.2 | U J | | 2.4 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 2.31 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 3.74 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 2.17 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 6.25 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 5.96 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 6.24 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 3.93 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 17.6 | U J | | 3.88 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 4.13 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,4',5-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 3.84 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 4.69 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 3.61 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 6.4 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 3.67 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.86 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 1.41 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.66 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 4.8 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 3.61 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 1.31 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.79 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.93 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 2.28 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 4.14 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 3.85 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 3.79 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 3.57 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 1.22 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.75 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.73 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 3.79 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 3.87 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 3.49 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 3.96 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 3.95 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.36 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 2.41 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 2.5 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 3.66 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 2.02 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 3.63 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 3.97 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.36 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 3.62 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1.29 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 3.65 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 3.73 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 1.6 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 1.18 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 1.43 | pg/L | SA | PRL059 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 3.62 | pg/L | SA | PRL059 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 3.63 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1.25 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 3.67 | pg/L | SA | PRLO59 |
| L71960-3 | PR190938 | Mesocosm 1 | | 3/12/2019 | 4/28/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 1.7 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 4.07 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6-OCb | 206 | PCB-206 | 40186-72-9 | | U J | | 4.34 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5'-OCb | 194 | PCB-194 | 35694-08-7 | | U J | | 2.3 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 4.26 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-OCb | 196 | PCB-196/203 | 42740-50-1 | | U J | | 6.49 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6-OCb | 195 | PCB-195 | 52663-78-2 | | U J | | 2.61 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 4.72 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',6'-OCb | 197 | PCB-197 | 33091-17-7 | | U J | | 4 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 5.02 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 3.48 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 4.46 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6'-OCb | 198 | PCB-198/199 | 52663-75-9 | | U J | | 4.73 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6-OCb | 198 | PCB-198/199 | 68194-17-2 | | U J | | 6.29 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 5.16 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6'-OCb | 201 | PCB-201 | 40186-71-8 | | U J | | 4.29 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6,6'-OCb | 200 | PCB-200 | 52663-73-7 | | U J | | 4.12 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 4.97 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 5.05 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 5.25 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 5.24 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 4.09 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 4.11 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 3.74 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 3.89 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 8.49 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,5',6,6'-OCb | 202 | PCB-202 | 2136-99-4 | | U J | | 6.81 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 5.26 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 3.66 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 6.76 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 5.35 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 6.94 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 4.85 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 8.48 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 6.71 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,5',6-OCb | 196 | PCB-196/203 | 52663-76-0 | | U J | | 4.03 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 5.4 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6,6'-OCb | 204 | PCB-204 | 74472-52-9 | | U J | | 3.96 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 4.5 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 4.53 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 4.71 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 33 | | | 2.76 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 3.81 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 3.45 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 6.2 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U J | | 6.24 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 7.89 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 5 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 3.59 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 3.53 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 4.97 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 3.7 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 6.41 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 6.15 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5,6-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 5.75 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 3.81 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 4.1 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 5.77 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 6.93 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 6.61 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 4.62 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 4.85 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',6-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 7.65 | pg/L | SA | PRLO59 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 8.02 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 8.26 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 5.82 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 3.41 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 6.62 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 4.68 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 8.33 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U J | | 7.98 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U J | | 8.16 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U J | | 5.01 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 5.81 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 6.47 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 5.51 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 4.68 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',3-TRCB | 16 | PCB-016 | 38444-78-9 | | U J | | 6.23 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B U | | 3.15 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',5,5'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 5.35 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 6.57 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 4.7 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 7.04 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 4.5 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 21.8 | | | 8.16 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',4,5,5'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 6.88 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 7.37 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 4.77 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 4.86 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',4-TRCB | 17 | PCB-017 | 37680-66-3 | | U J | | 4.7 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 20.6 | | | 4.57 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 3.31 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 4.93 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',5-TRCB | 18 | PCB-018 | 37680-65-2 | | U J | | 3.17 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 3.2 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2',6-TRCB | 19 | PCB-019 | 38444-73-4 | | U J | | 5.47 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 4.96 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,5',6'-OCCB | 205 | PCB-205 | 74472-53-0 | | U J | | 1.51 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 1.19 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 3.65 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 3.32 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 2.57 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 2.69 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 2.55 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 21.1 | | | 2.11 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 3.11 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 3.83 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 2.51 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 2.75 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 2.87 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5',6'-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 2.81 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 3.44 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 1.87 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 1.76 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 1.83 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 3.6 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 3.51 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 3.16 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 5.19 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 5.91 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 5.38 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',4'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 3.61 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 3.5 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,3'-TRCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 1.18 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 2.72 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 2.67 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 2.79 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 2.21 | pg/L | SA | PRLO59 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 54.2 | | | 2.11 | pg/L | SA | PRLO59 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 2.06 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 3.43 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 1.86 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 5.5 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3',4,5',6'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 5.25 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,4,5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 5.5 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 3.6 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 15.7 | | | 3.56 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 3.78 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 3.52 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 4.3 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 3.31 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 5.87 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 3.36 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.77 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 1.26 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.48 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 4.4 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 3.31 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 1.17 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.7 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.82 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 2.03 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 3.7 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 3.37 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 3.31 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 3.27 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 1.09 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.67 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.65 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 3.39 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 3.46 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 3.05 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 3.46 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 3.46 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.11 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 2.13 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 2.24 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 3.42 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 1.76 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 3.32 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 3.64 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.22 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 3.32 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1.15 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 3.19 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 3.43 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 1.44 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 1.05 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 1.28 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 3.16 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 3.17 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 3.19 | pg/L | SA | PRL059 |
| L71960-4 | PR190939 | Mesocosm 2 | | 3/12/2019 | 4/28/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 1.33 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 5.47 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 6.13 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | | U J | | 3.08 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 5.98 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 8.69 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | U J | | 3.49 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 7.01 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 5.35 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 7.46 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 5.12 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 6.21 | pg/L | SA | PRL059 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 6.32 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 8.42 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6'-HxCB | 172 | PCB-172 | 52663-74-8 | | U J | | 7.66 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5',6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U J | | 5.74 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 5.52 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5',6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 7.39 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5',6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 7.5 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 7.8 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 7.79 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 6.04 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 6.05 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 5.56 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 5.73 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 12.2 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U J | | 9.52 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 7.81 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 5.43 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 9.97 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 7.89 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 10 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 7.16 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 12.2 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 10.4 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,5',6'-OxCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 5.39 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 8.01 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 5.3 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5',6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 6.69 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 6.73 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 6.99 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 20 | U J | | 4.07 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 5.62 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 5.13 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 9.14 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U J | | 9.2 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | | 11.4 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 7.43 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 5.29 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 5.21 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 7.95 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 5.5 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 9.44 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 9.07 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 8.47 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 5.62 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 6.04 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 8.32 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 10 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 9.54 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 6.81 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 7.15 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 11 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 11.6 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 11.9 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 9.01 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 5.28 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 9.76 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 6.9 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 12 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | | 11.5 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | | 12.6 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U J | | 7.75 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 8.38 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 10 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 8.53 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 6.89 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 9.17 | pg/L | SA | PRLO59 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 4.64 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 7.88 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 9.47 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 8.05 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 10.2 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 6.96 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U | | 11.8 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 9.93 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 10.1 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 7.38 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 7.52 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 6.9 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 27.8 | | | 7.07 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 5.13 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 7.64 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 4.59 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 4.5 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 7.58 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 5.54 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 2 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 1.74 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 5.43 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 4.94 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 3.69 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 3.81 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 3.76 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',6-PeCB | 105 | PCB-105 | 32598-14-4 | 5.98 | J | | 3.06 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 4.62 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 5.69 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 3.7 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 4.06 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 4.23 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 4.15 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 5.07 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 2.7 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 2.54 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 2.64 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 5.58 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 5.44 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 4.66 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 7.49 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',5,6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 8.52 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 7.77 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 5.6 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 5.42 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 1.74 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 4.01 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 3.94 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 4.11 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 3.17 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 29.4 | | | 3 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 3.07 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 5.31 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 2.71 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 7.94 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 7.58 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 7.94 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 5.57 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 5.51 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 5.85 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 5.44 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 6.65 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 5.12 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 9.08 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 5.2 | pg/L | SA | PRLO59 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 1.11 | pg/L | SA | PRLO59 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | J | 1.86 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | J | 2.18 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U | J | 6.81 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | J | 5.13 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | J | 1.72 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | J | 1.02 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | J | 1.19 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U | J | 2.94 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | J | 5.45 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | J | 4.06 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | J | 3.99 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U | J | 5.06 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U | J | 1.61 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U | J | 0.96 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | J | 0.94 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U | J | 4.98 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U | J | 5.09 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | J | 3.67 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | J | 4.17 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | J | 4.17 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | J | 1.48 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | J | 3.05 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | J | 3.21 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | J | 5.67 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | J | 2.55 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | J | 5.15 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | J | 5.63 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | J | 1.79 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U | J | 5.13 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | J | 1.69 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U | J | 3.84 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | J | 5.55 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | J | 2.16 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | J | 1.55 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 35555-66-1 | | U | J | 1.88 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | J | 3.81 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | J | 3.82 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | J | 1.35 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | J | 4.05 | pg/L | SA | PRL059 |
| L71960-5 | PR190940 | Mesocosm 5 | | 3/12/2019 | 4/28/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | J | 1.83 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | J | 5.94 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | | U | J | 7.01 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6'-OxCB | 194 | PCB-194 | 35694-08-7 | | U | J | 3.53 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | J | 6.8 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U | J | 9.95 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U | J | 3.99 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5'-HpCB | 170 | PCB-170 | 35065-30-6 | | U | J | 8.05 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U | J | 6.13 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',6'-HpCB | 171 | PCB-171 | 52663-71-5 | | U | J | 8.57 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | J | 6.08 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | 7.02 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U | J | 7.24 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | 9.65 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | 8.79 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U | J | 6.57 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U | J | 6.32 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5',6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | J | 8.48 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5',6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 8.61 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | J | 8.95 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 8.94 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 7.16 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 7.18 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 6.38 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | 6.8 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | 14 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | J | 10.9 | pg/L | SA | PRL059 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 8.96 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | J | 6.24 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | 11.8 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 9.37 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 11.5 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 8.49 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 14 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 11.8 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,5',6-OCeB | 196 | PCB-196/203 | 52663-76-0 | | U | J | 6.18 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U | J | 9.2 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6,6'-OCeB | 204 | PCB-204 | 74472-52-9 | | U | J | 6.07 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5',6-HpCB | 183 | PCB-183 | 52663-69-1 | | U | J | 7.68 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U | J | 7.72 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 8.03 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 33.5 | U | J | 4.83 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 6.66 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 5.89 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 10.8 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U | J | 10.9 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | J | 13 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 8.53 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | J | 6.28 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | J | 6.18 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 8.86 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 6.31 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | J | 11.2 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 10.8 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5',6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 10.1 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 6.66 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | J | 7.17 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 9.54 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 11.5 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 10.9 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 8.09 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 8.49 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 12.7 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 13.3 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 13.7 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 10.2 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 5.99 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 11.6 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 8.19 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 13.8 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | J | 13.2 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | J | 14.3 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | J | 8.78 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 9.61 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 11.3 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 9.66 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 8.18 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U | J | 10.2 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 5.51 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 9.35 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | J | 10.9 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 9.87 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | J | 11.6 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U | J | 7.89 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U | J | 13.5 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',4,5,5'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | J | 11.4 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | J | 11.4 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | J | 8.36 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | J | 8.51 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | J | 7.67 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U | J | 8.01 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | J | 5.81 | pg/L | SA | PRLO59 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | J | 8.65 | pg/L | SA | PRLO59 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 5.21 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 5.14 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 8.82 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 7.02 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,5',6-OccB | 205 | PCB-205 | 74472-53-0 | | U J | | 2.3 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,5',6-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 2.02 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 6.23 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 5.67 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 4.37 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 4.68 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 4.46 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',6-PeCB | 105 | PCB-105 | 32598-14-4 | | U J | | 3.45 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 5.3 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 6.53 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5,5',6-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 4.39 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,5',6-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 4.81 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5,5',6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 5.02 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5,5',6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 4.92 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 6.02 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5',6-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 3.1 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 2.91 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 3.02 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 6.32 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 6.16 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 5.53 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',5,5',6-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 8.59 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 9.77 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 8.9 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 6.34 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',6-PeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 6.14 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,3',6-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 1.93 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 4.51 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5,5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 4.68 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 4.88 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 3.64 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 35.2 | U J | | 3.49 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 3.54 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 6.02 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 3.09 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 9.11 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 8.69 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 9.1 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 6.31 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 6.24 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 6.63 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 6.17 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 7.54 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,4',6-PeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 5.8 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 10.3 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,4,6-PeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 5.89 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 1.26 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 2.06 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 2.42 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 7.72 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,5,6-PeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 5.81 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 1.91 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 1.16 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 1.35 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 3.34 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 6.05 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 4.98 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 4.9 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 5.73 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 1.78 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 1.1 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 1.07 | pg/L | SA | PRL059 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,4'-6-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 5.54 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 5.66 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 4.5 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 5.12 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 5.11 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.96 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 3.64 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 3.69 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 6.27 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 2.87 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 5.83 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 6.38 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.99 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 5.82 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1.88 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U J | | 4.71 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 6.38 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 2.37 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 1.72 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 2.09 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 4.68 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 4.69 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1.79 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 4.85 | pg/L | SA | PRL059 |
| L71960-6 | PR190941 | Mesocosm 6 | | 3/12/2019 | 4/28/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 2.44 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 6.33 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 6.77 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | | U J | | 3.88 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 6.68 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 10.9 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | U | | 4.39 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 8.77 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 6.74 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 9.33 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 6.73 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 7.03 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 7.97 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 10.6 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 9.58 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 7.23 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 6.95 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 9.24 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 9.38 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 9.75 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 9.74 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 7.93 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 7.96 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 6.95 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 7.53 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 15.3 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U | | 12.7 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 9.76 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 6.8 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 13.1 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 10.4 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 12.5 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 9.4 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 15.3 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 13.1 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 6.8 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 10 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 6.68 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 8.37 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 8.41 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 8.74 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 22.8 | | | 5.35 | pg/L | SA | PRL059 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 7.38 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 6.42 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 12 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U | | 12.1 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | | 14.2 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 9.29 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | J | 6.95 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | J | 6.84 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | | 11 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 6.88 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | | 12.4 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 11.9 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5,6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 11.1 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 7.38 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | J | 7.94 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 10.4 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | | 12.5 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 11.9 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 8.95 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 9.4 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 13.8 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 14.5 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 14.9 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | | 11.4 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 6.67 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U | | 12.8 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 9.07 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 15 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | | 14.4 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | | 15.9 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | J | 9.78 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 10.5 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 12.6 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 10.8 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 9.06 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U | | 11.9 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | B | U | 6.1 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 10.4 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | | 11.8 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 11 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 12.7 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U | J | 8.79 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U | | 14.7 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 12.4 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 12.8 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | J | 9.31 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | J | 9.49 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U | J | 8.96 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U | | 8.92 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | J | 6.48 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41264-41-9 | | U | J | 9.64 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | U | J | 5.92 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | J | 5.7 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U | J | 10.2 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | J | 7.93 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,5',6-OccB | 205 | PCB-205 | 74472-53-0 | | U | J | 2.5 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | J | 2.14 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U | J | 6.79 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U | J | 6.17 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | J | 4.82 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U | J | 5.05 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U | J | 4.94 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | | U | J | 3.76 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | J | 5.77 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | J | 7.12 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | J | 4.86 | pg/L | SA | PRL059 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 5.33 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 5.56 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 5.45 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 6.66 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 3.38 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 3.17 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 3.29 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 7.04 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 6.86 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 6.12 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 9.36 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',5,6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 10.6 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 9.7 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',5-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 7.06 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 6.84 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 2.26 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 5.03 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 5.18 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 5.41 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5,5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 3.95 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3',4,4',5-PeCB | 118 | PCB-118 | 31508-00-6 | 23.5 | U J | | 3.75 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,3',4,5-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 3.88 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 6.7 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 3.33 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 9.92 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 9.47 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 9.91 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 7.03 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 6.95 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 7.39 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 6.87 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 8.4 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 6.46 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 11.5 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 6.57 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 1.43 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 2.41 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 2.83 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 8.6 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 6.47 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 2.23 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3',5-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 1.32 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 1.54 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 3.79 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 7.07 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 5.83 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 5.74 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 6.39 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 2.08 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 1.24 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 1.22 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 6.47 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 6.61 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 5.28 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 5.99 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 5.98 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.92 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 4.09 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 4.02 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 7.01 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 3.12 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 6.49 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 7.1 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 2.32 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 6.48 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 2.2 | pg/L | SA | PRL059 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U J | | 5.52 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 7.13 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 2.77 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 2.01 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 2.44 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 5.48 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 5.49 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1.74 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 5.82 | pg/L | SA | PRL059 |
| L71960-7 | PR190942 | Mesocosm 9 | | 3/12/2019 | 4/28/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 2.34 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 6.75 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 7.17 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | | U J | | 4.11 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 6.86 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 11.6 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6-OxCB | 195 | PCB-195 | 52663-78-2 | | U J | | 4.64 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 9.1 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 7.12 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 9.68 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 6.8 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 6.98 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 8.42 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 11.2 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 9.93 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U J | | 7.64 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 7.35 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 9.58 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 9.73 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 10.1 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 10.1 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 8.01 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 8.03 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 7.21 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 7.61 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 16.9 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',4,5,6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | | 13.4 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6,6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 10.1 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 7.05 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 13.2 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 10.5 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 13.8 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 9.5 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 16.9 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 13.7 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,5',6-OxCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 7.18 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 10.4 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 7.06 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 8.68 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 8.72 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 9.07 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | U J | | 5.41 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 7.45 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 6.66 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 12.1 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U | | 12.2 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | | 15.7 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 9.64 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 7.02 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 6.91 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 10.9 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 7.13 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | | 12.5 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 12 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 11.2 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 7.45 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 8.02 | pg/L | SA | PRL059 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 11.5 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | | 13.8 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 13.2 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 9.04 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 9.49 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 15.2 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 16 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 16.5 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | | 11.9 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 6.99 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | | 12.9 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 9.15 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 16.6 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | | 15.9 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | | 16.7 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U J | | 10.3 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 11.6 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 13.2 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 11.3 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 9.15 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',3-TRCB | 16 | PCB-016 | 38444-78-9 | | U | | 13.9 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | N | U | 6.16 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 10.5 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | | 13.1 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 12.8 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 14 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 9.21 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U | | 16.3 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 13.7 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 15.3 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 9.76 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 9.94 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',4-TRCB | 17 | PCB-017 | 37680-66-3 | | U J | | 10.5 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U J | | 9.36 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 6.79 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 10.1 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',5-TRCB | 18 | PCB-018 | 37680-65-2 | | U J | | 6.96 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 6.15 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2',6-TRCB | 19 | PCB-019 | 38444-73-4 | | U | | 13.5 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 9.62 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U J | | 2.64 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 2.24 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 7.04 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 6.4 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 4.62 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 5.01 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 4.98 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,4',6'-PeCB | 105 | PCB-105 | 32598-14-4 | | U J | | 4.15 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4',5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 5.99 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 7.38 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 4.91 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 5.38 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4',5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 5.61 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,5',6'-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 5.51 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 6.73 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4',5',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 3.73 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 3.51 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 3.64 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 7.38 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 7.19 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 6.18 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',5,5',6'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 10.3 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 11.8 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 10.7 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 7.4 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 7.17 | pg/L | SA | PRL059 |

Bioretenion Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 2.64 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 5.16 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3',4,4',5',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 5.23 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 5.46 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3',4,4',5',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 4.31 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3',4,4',5-PeCB | 118 | PCB-118 | 31508-00-6 | 26.9 | | | 4.13 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 4.28 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 7.02 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 3.42 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | | 11 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 10.5 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U | | 11 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 7.37 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 7.29 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 7.74 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 7.2 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 8.8 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 6.77 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 12 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 6.88 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 1.68 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 2.81 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 3.3 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 9.01 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 6.78 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 2.61 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 1.55 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 1.81 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 4.46 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 8.26 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 7.02 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 6.9 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 6.7 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 2.44 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 1.46 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 1.43 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 7.56 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 7.72 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 6.35 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 7.21 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 7.2 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 2.33 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 4.06 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 4.32 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 6.93 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 3.45 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 6.81 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 7.45 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 2.71 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 6.79 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 2.57 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U J | | 6.64 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 7.64 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 3.14 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 2.35 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 2.85 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 6.59 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 6.61 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 2.1 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 6.97 | pg/L | SA | PRL059 |
| L71960-8 | PR190943 | Mesocosm 9 | Rep | 3/12/2019 | 4/28/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 2.8 | pg/L | SA | PRL059 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0305 | | | 0.99 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.00404 | | | 1.19 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.0414 | | | 0.66 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0176 | | | 1.09 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 1.87 | ug/Kg (dw) | SA | PRL060 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|----------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0151 | | | 0.75 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.069 | | | 1.46 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 1.15 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0174 | | | 1.55 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0737 | | | 1.07 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | | | 1.07 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | 0.0473 | | | 1.36 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 1.81 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 1.59 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | 0.00904 | | | 1.24 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 1.19 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0387 | | | 1.53 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 1.56 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0742 | | | 1.62 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U | | 1.62 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 1.26 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0183 | | | 1.27 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0117 | | | 1.15 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 1.2 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0277 | | | 2.5 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,5,6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | 0.0119 | | | 1.64 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,5,6'-HpCB | 178 | PCB-178 | 52663-67-9 | | N | U | 1.62 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0276 | | | 1.13 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0255 | | | 2.09 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0219 | | | 1.65 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 2.04 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0302 | | | 1.5 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.1 | | | 2.5 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.00905 | | | 2.07 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | 0.0454 | | | 1.16 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.203 | | | 1.66 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 1.14 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0398 | | | 1.39 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0949 | | | 1.4 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 1.45 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.258 | | | 0.85 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0252 | | | 1.18 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 1.07 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 1.91 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.19 | | | 1.93 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0331 | | | 2.32 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 1.54 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.156 | | | 1.11 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0607 | | | 1.09 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 1.48 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 1.14 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | | 1.98 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | 0.0183 | | | 1.9 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 1.77 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 1.18 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 1.27 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 1.7 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0999 | | | 2.04 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | 0.0603 | | | 1.95 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 1.43 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 1.5 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0272 | | | 2.25 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | N | U | 2.36 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55312-17-3 | | U | | 2.43 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.00875 | | | 1.8 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 1.05 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,5,6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0402 | | | 2.04 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 1.44 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 2.45 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.165 | | | 2.35 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.0982 | | | 2.52 | ug/Kg (dw) | SA | PRL060 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,5-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0415 | | | 1.55 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 1.71 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 2 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,6-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 1.7 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 1.44 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U | | 1.77 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.309 | B | | 0.97 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 1.65 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',5-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0817 | | | 1.93 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 1.6 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 2.07 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0191 | | | 1.39 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.245 | | | 2.4 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',4,5,6-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 2.03 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 2.05 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 1.47 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',4,6-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 1.5 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 1.33 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.133 | | | 1.41 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 1.02 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.00948 | | | 1.52 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.0103 | | | 0.98 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 1.05 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 1.66 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | N | U | 1.15 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | 0.0022 | | | 0.46 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | 0.00334 | | | 0.37 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 1.13 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0138 | | | 1.03 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.00657 | | | 0.75 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0425 | | | 0.79 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0378 | | | 0.79 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.142 | | | 0.64 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.96 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 1.18 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.77 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.85 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0962 | | | 0.89 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.87 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 1.06 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.55 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',4',5-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0237 | | | 0.52 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.54 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 1.11 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',4-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 1.08 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.98 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 1.53 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,6-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 1.74 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 1.58 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',5-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 1.12 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 1.08 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.00965 | | | 0.34 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.019 | | | 0.83 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.83 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.86 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5,5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.0126 | | | 0.65 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5-PeCB | 118 | PCB-118 | 31508-00-6 | 0.308 | | | 0.61 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | 0.00355 | | | 0.61 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,4,4',5-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0357 | | | 1.06 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0138 | | | 0.59 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.252 | | | 1.62 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3',4,5,6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 1.55 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U | | 1.62 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 1.11 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | 0.0986 | | | 1.1 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 1.17 | ug/Kg (dw) | SA | PRL060 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,4',5-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 1.09 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 1.33 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,4',5-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0146 | | | 1.02 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,4',5-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 1.81 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 1.04 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3',4-TRCB | 25 | PCB-025 | 55712-37-3 | 0.00166 | | | 0.24 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,4'-TRCB | 22 | PCB-022 | 38444-85-8 | 0.00636 | | | 0.36 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,4-TRCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.42 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0298 | | | 1.36 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 1.02 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3',5'-TRCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.33 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3',5-TRCB | 26 | PCB-025 | 38444-81-4 | 0.0034 | | | 0.22 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,5-TRCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.25 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3',6-TRCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.63 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3,6-TRCB | 24 | PCB-024 | 55702-45-9 | | U J | | 1.05 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | 0.00529 | | | 0.81 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.0152 | | | 0.8 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0285 | | | 1.01 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,4,4'-TRCB | 28 | PCB-028 | 7012-37-5 | | B | U | 0.31 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,4',5-TRCB | 31 | PCB-031 | 16606-02-3 | | B | U | 0.21 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,4,5-TRCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.2 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,4',6-TRCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.96 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,4,6-TRCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.98 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.73 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.83 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.83 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 0.0186 | | | 0.37 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.69 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | N | U | 0.68 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0116 | | | 1.06 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.53 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 1.03 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 1.12 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 3,3',4-TRCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.35 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0499 | | | 1.02 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 3,3',5-TRCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.33 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 0.77 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.99 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 3,4,4'-TRCB | 37 | PCB-037 | 38444-90-5 | 0.0153 | | | 0.4 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 3,4',5-TRCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.3 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 3,4,5-TRCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.36 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.00202 | | | 0.36 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.00744 | | | 0.79 | ug/Kg (dw) | SA | PRL060 |
| L72037-1 | PR190944 | Mesocosm 1 | | 3/29/2019 | 4/30/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | 0.0102 | | | 0.52 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.03 | | | 0.91 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.00704 | | | 1.08 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.0408 | | | 0.63 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0152 | | | 0.96 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 1.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0184 | | | 0.71 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0676 | | | 1.23 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 1.08 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0186 | | | 1.31 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0836 | | | 0.87 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | | | 0.9 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | 0.0529 | | | 1.28 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 1.71 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 1.35 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | 0.0071 | | | 1.16 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 1.12 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0388 | | | 1.3 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 1.32 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0763 | | | 1.37 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 1.37 | ug/Kg (dw) | SA | PRL060 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0302 | | | 1.02 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0221 | | | 1.03 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6,6'-HxCB | 176 | PCB-176 | 52663-65-7 | 0.0105 | | | 0.98 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.97 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0203 | | | 1.8 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | 0.0182 | | | 1.47 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0191 | | | 1.37 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0302 | | | 0.96 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0364 | | | 1.69 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0204 | | | 1.34 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | N | U | 1.47 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0332 | | | 1.21 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.106 | | | 1.8 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.0138 | | | 1.54 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,5',6'-OxCB | 196 | PCB-196/203 | 52663-76-0 | 0.0426 | | | 1.09 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,5',6'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.212 | | | 1.41 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 1.08 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0424 | | | 1.18 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0987 | | | 1.18 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 1.23 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.275 | | | 0.69 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0264 | | | 0.95 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.9 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 1.55 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.218 | | | 1.56 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0377 | | | 1.67 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | 0.0096 | | | 1.31 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,5',6'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.171 | | | 0.9 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0663 | | | 0.88 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 1.11 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.97 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | | 1.6 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | 0.0184 | | | 1.54 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 1.44 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.95 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 1.02 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 1.22 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.102 | | | 1.47 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | 0.0635 | | | 1.4 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 1.15 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 1.21 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0284 | | | 1.62 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 1.7 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 1.75 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0209 | | | 1.34 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.79 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0527 | | | 1.65 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 1.17 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 1.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.178 | | | 1.69 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.109 | | | 1.88 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0495 | | | 1.15 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 1.23 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,6,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 1.49 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.00986 | | | 1.27 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,5',6'-HxCB | 133 | PCB-133 | 35694-04-3 | 0.00805 | | | 1.17 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | 0.012 | | | 1.3 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.33 | | B | 0.79 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 1.33 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0867 | | | 1.39 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 1.2 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 1.49 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0266 | | | 1.03 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.259 | | | 1.73 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 1.46 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 1.34 | ug/Kg (dw) | SA | PRL060 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.00467 | | | 1.1 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 1.12 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',4-TRCB | 17 | PCB-017 | 37680-66-3 | 0.00532 | | | 0.98 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.142 | | | 1.05 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.00655 | | | 1.14 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',5-TRCB | 18 | PCB-018 | 37680-65-2 | 0.0094 | | | 0.73 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.81 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2',6-TRCB | 19 | PCB-019 | 38444-73-4 | | U J | | 1.33 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,2'-DICB | 4 | PCB-004 | 13029-08-8 | | U J | | 1.14 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | 0.00343 | | | 0.44 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | 0.00341 | | | 0.33 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.96 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | | | 0.87 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.01 | | | 0.61 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0421 | | | 0.66 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0462 | | | 0.64 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.139 | | | 0.46 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.81 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 1 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.63 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.69 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.104 | | | 0.72 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.7 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.86 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.4 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0218 | | | 0.37 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.39 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 0.83 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.81 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.79 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 1.1 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 1.25 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 1.14 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',5-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.83 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3',5-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.81 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,3'-TRCB | 20 | PCB-20/33 | 38444-84-7 | 0.0105 | | | 0.25 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0172 | | | 0.65 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.67 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.7 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.01 | | | 0.47 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.304 | | | 0.44 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | 0.00568 | | | 0.45 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0384 | | | 0.79 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0147 | | | 0.46 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.273 | | | 1.16 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3',4,5,6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 1.11 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 1.16 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.83 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | 0.096 | | | 0.82 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.87 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,4',5-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.81 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.99 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0187 | | | 0.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 1.35 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.77 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3',4-TRCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.18 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,4'-TRCB | 22 | PCB-022 | 38444-85-8 | 0.00843 | | | 0.26 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,4'-TRCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.31 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0292 | | | 1.01 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3',5'-TRCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.24 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3',5-TRCB | 26 | PCB-025 | 38444-81-4 | 0.00363 | | | 0.16 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,5-TRCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.19 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3',6-TRCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.47 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3,6-TRCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.77 | ug/Kg (dw) | SA | PRL060 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.69 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,3'-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.00329 | | | 0.68 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0255 | | | 0.75 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | B | U | 0.23 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | B | U | 0.15 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.15 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.71 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.72 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.62 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.71 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.7 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 0.00298 | | | 0.42 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.57 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | 0.0095 | | | 0.51 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0108 | | | 0.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.38 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | 0.00432 | | | 0.84 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.25 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0482 | | | 0.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | 0.00176 | | | 0.24 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 0.65 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.74 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0182 | | | 0.29 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.22 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.27 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.64 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.65 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.00261 | | | 0.38 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.00622 | | | 0.61 | ug/Kg (dw) | SA | PRL060 |
| L72037-2 | PR190945 | Mesocosm 2 | | 3/29/2019 | 4/30/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | 0.0024 | | | 0.51 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0366 | | | 0.86 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | 0.00739 | | | 1.11 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 0.0475 | | | 0.6 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0151 | | | 0.99 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 1.7 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | 0.0189 | | | 0.68 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0716 | | | 1.33 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 1.05 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0213 | | | 1.41 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.079 | | | 0.92 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | | | 0.94 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | 0.0505 | | | 1.24 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 1.65 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 1.45 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6'-OxCB | 201 | PCB-201 | 40186-71-8 | 0.00816 | | | 1.12 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 1.08 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0453 | | | 1.4 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5',6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 1.42 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0815 | | | 1.48 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 1.47 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0263 | | | 1.09 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0204 | | | 1.09 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.00988 | | | 1.05 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 1.03 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0274 | | | 2.15 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | 0.0123 | | | 1.46 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0179 | | | 1.48 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0331 | | | 1.03 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0309 | | | 1.79 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0225 | | | 1.42 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | 0.0112 | | | 1.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0232 | | | 1.29 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',5'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.107 | | | 2.15 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.00866 | | | 1.83 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,5',6'-OxCB | 196 | PCB-196/203 | 52663-76-0 | 0.0505 | | | 1.06 | ug/Kg (dw) | SA | PRL060 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.219 | | | 1.52 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6,6'-OCB | 204 | PCB-204 | 74472-52-9 | | U J | | 1.04 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5',6-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0425 | | | 1.27 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.102 | | | 1.27 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 1.32 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.278 | | | 0.73 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0234 | | | 1.01 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.97 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 1.65 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.201 | | | 1.66 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0429 | | | 2 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | 0.00802 | | | 1.41 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.173 | | | 0.95 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0676 | | | 0.94 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 1.23 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 1.04 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | | 1.7 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | 0.0366 | | | 1.63 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 1.53 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 1.01 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | 0.00729 | | | 1.09 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 1.46 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.104 | | | 1.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | 0.0648 | | | 1.68 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 1.23 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 1.29 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0274 | | | 1.94 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 2.03 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 2.1 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0144 | | | 1.59 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.93 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0523 | | | 1.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 1.24 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 2.11 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.175 | | | 2.03 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.098 | | | 2.22 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0448 | | | 1.37 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 1.47 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | 0.0114 | | | 1.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.00983 | | | 1.5 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | 0.00832 | | | 1.24 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 1.52 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.328 | | B | 0.84 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',4,4',5,5',6-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 1.42 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0804 | | | 1.67 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 1.41 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 1.79 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0183 | | | 1.23 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.261 | | | 2.07 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 1.75 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 1.72 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 1.3 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 1.32 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 0.00325 | | | 1.14 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.134 | | | 1.25 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.9 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0139 | | | 1.35 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.00848 | | | 0.88 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.89 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 1.38 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 1.14 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,5'-OCCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.42 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | 0.00331 | | | 0.35 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 1.03 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 0.015 | | | 0.93 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0092 | | | 0.64 | ug/Kg (dw) | SA | PRL060 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.042 | | | 0.68 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0386 | | | 0.68 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.134 | | | 0.56 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',4,5',5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.87 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 1.08 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',4,5',5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.67 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.73 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',4,5',6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.105 | | | 0.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',4,5',6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.75 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.91 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',4',5',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.48 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0205 | | | 0.45 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.46 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 0.98 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.96 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',5',5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.84 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',5',5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 1.32 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',5',5'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 1.5 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 1.37 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.99 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.95 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.00802 | | | 0.29 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3',4,4',5',5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0163 | | | 0.71 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.71 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.74 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.00824 | | | 0.55 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.291 | | | 0.53 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | 0.00389 | | | 0.53 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0353 | | | 0.94 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0149 | | | 0.5 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3',4',5',5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.27 | | | 1.4 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 1.33 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 1.4 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.98 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.0932 | | | 0.97 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 1.03 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.96 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 1.17 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0157 | | | 0.9 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 1.6 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.92 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.21 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.00632 | | | 0.31 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.36 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3',5',5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0251 | | | 1.2 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.9 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.28 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.0034 | | | 0.2 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.23 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | N J | U | 0.56 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.9 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.00441 | | | 0.75 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0249 | | | 0.89 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | B | U | 0.27 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | B | U | 0.18 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.18 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.82 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.84 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.69 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | N J | U | 0.78 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.78 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.36 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 3,3',4,4',5',5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.58 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | 0.00992 | | | 0.61 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0106 | | | 0.92 | ug/Kg (dw) | SA | PRL060 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.46 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 3,3',4,5,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.91 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.99 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.3 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0467 | | | 0.9 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | 0.00316 | | | 0.28 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 0.72 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.93 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0133 | | | 0.35 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.26 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.31 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.72 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.72 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.00243 | | | 0.35 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.00576 | | | 0.71 | ug/Kg (dw) | SA | PRL060 |
| L72037-3 | PR190946 | Mesocosm 2 | Rep | 3/29/2019 | 4/30/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.5 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0294 | | | 0.94 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.00417 | | | 0.99 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.0375 | | | 0.64 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0104 | | | 0.9 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 1.81 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0139 | | | 0.73 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0538 | | | 1.29 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 1.12 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0188 | | | 1.38 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0677 | | | 0.89 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | | | 0.87 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | 0.0385 | | | 1.32 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 1.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 1.41 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 1.2 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 1.15 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0366 | | | 1.36 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 1.39 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0666 | | | 1.44 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 1.44 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0283 | | | 1.05 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0183 | | | 1.06 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 1.03 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 1 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0235 | | | 1.96 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U J | | 1.43 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0119 | | | 1.44 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0244 | | | 1 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0292 | | | 1.74 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0213 | | | 1.38 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | 0.00693 | | | 1.6 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0246 | | | 1.25 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0712 | | | 1.96 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.00724 | | | 1.68 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | 0.0383 | | | 1.13 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.179 | | | 1.48 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 1.11 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0347 | | | 1.24 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0837 | | | 1.24 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 1.29 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.219 | | | 0.71 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0186 | | | 0.98 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.95 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 1.6 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.152 | | | 1.61 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0329 | | | 1.82 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 1.37 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.142 | | | 0.92 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0536 | | | 0.91 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 1.18 | ug/Kg (dw) | SA | PRL060 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 1.01 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | | 1.65 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | 0.0143 | | | 1.58 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 1.48 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.98 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 1.06 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 1.33 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0779 | | | 1.6 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | 0.0521 | | | 1.53 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 1.19 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 1.25 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0236 | | | 1.77 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 1.85 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 1.91 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0117 | | | 1.46 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.85 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0384 | | | 1.7 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 1.2 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 1.92 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.143 | | | 1.84 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.0699 | | | 2.04 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0301 | | | 1.25 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 1.34 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 1.62 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.00724 | | | 1.38 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3,5',5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 1.2 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',3-TeCB | 16 | PCB-016 | 38444-78-9 | | U J | | 1.41 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.267 | B | | 0.81 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 1.38 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0607 | | | 1.52 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 1.32 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 1.62 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0169 | | | 1.12 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.199 | | | 1.88 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',4,5,5'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 1.59 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 1.59 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 1.19 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 1.21 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',4-TeCB | 17 | PCB-017 | 37680-66-3 | 0.00305 | | | 1.06 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.103 | | | 1.14 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.83 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.00679 | | | 1.23 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',5-TeCB | 18 | PCB-018 | 37680-65-2 | 0.0058 | | | 0.78 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.8 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2',6-TeCB | 19 | PCB-019 | 38444-73-4 | | U J | | 1.49 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 1.06 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,5',6'-OxCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.46 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | 0.00337 | | | 0.34 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 1 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0122 | | | 0.91 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0073 | | | 0.63 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0341 | | | 0.66 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0384 | | | 0.66 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.105 | | | 0.5 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.85 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 1.05 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.65 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.71 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.082 | | | 0.74 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,6'-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.72 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.89 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.43 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0188 | | | 0.41 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.42 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 0.9 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.88 | ug/Kg (dw) | SA | PRL060 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|---------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.81 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,5',6-HxCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 1.2 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,5',6-HxCB | 113 | PCB-113 | 68194-10-5 | | U J | | 1.36 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 1.24 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.9 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.87 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.00593 | | | 0.27 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0158 | | | 0.68 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5,5'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.69 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.72 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.00667 | | | 0.5 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.229 | | | 0.49 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | 0.0045 | | | 0.47 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0269 | | | 0.86 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0111 | | | 0.47 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.212 | | | 1.27 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3',4,5,6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 1.21 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 1.27 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.9 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | 0.0671 | | | 0.89 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.95 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,4',5-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.88 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 1.07 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0114 | | | 0.83 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 1.47 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.84 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | 0.00112 | J | | 0.19 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.00481 | | | 0.29 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.34 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0211 | | | 1.1 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.83 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.26 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3',5-TrCB | 26 | PCB-025 | 38444-81-4 | 0.00201 | | | 0.17 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.2 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.5 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.84 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.68 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 0.67 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0179 | | | 0.82 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | B | U | 0.25 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | | B | U | 0.16 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.16 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.77 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.78 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.62 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.7 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.7 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 0.00208 | | | 0.36 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.58 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | 0.00647 | | | 0.56 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0102 | | | 0.84 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.42 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.83 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.91 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.28 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0324 | | | 0.83 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | 0.00209 | | | 0.26 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 0.64 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.87 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0105 | | | 0.31 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.24 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.29 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.64 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.64 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.00217 | | | 0.33 | ug/Kg (dw) | SA | PRL060 |
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.00696 | | | 0.62 | ug/Kg (dw) | SA | PRL060 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-4 | PR190947 | Mesocosm 5 | | 3/29/2019 | 4/30/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | 0.00244 | | | 0.44 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0335 | | | 1.05 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | | | 1.22 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | 0.0466 | | | 0.73 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0111 | U J | | 1.09 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 2.05 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | 0.0189 | | | 0.82 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0608 | | | 1.38 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 1.26 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0207 | | | 1.47 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0755 | | | 1.02 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | | | 1.03 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | 0.0453 | | | 1.49 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 1.99 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.012 | | | 1.51 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U J | | 1.36 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 1.3 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0374 | | | 1.46 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 1.48 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0618 | | | 1.54 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 1.53 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.028 | | | 1.2 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0228 | | | 1.2 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.00848 | | | 1.09 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 1.14 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0212 | | | 2.31 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | 0.0137 | | | 1.88 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0138 | | | 1.54 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0288 | | | 1.07 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0292 | | | 1.98 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0218 | | | 1.57 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 1.89 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0305 | | | 1.42 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0915 | | | 2.31 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.01 | | | 2 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,5',6'-OxCB | 196 | PCB-196/203 | 52663-76-0 | 0.0383 | | | 1.27 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.191 | | | 1.58 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 1.25 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0354 | | | 1.32 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0867 | | | 1.33 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 1.38 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.261 | | | 0.81 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.022 | | | 1.11 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 1.01 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 1.82 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.183 | | | 1.83 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0396 | | | 2.15 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 1.46 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.16 | | | 1.05 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0692 | | | 1.03 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 1.34 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 1.08 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | | 1.88 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | 0.0124 | | | 1.8 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 1.68 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 1.11 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 1.2 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 1.57 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0925 | | | 1.89 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | 0.0598 | | | 1.8 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 1.35 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 1.42 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.024 | | | 2.08 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 2.18 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 2.25 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0169 | | | 1.74 | ug/Kg (dw) | SA | PRL060 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,4-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 1.02 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0501 | | | 1.94 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 1.37 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 2.27 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.162 | | | 2.17 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.098 | | | 2.44 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0409 | | | 1.5 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 1.58 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | 0.0127 | | | 1.93 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,6-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 1.65 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | 0.00585 | | | 1.37 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U | | 1.66 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.305 | B | | 0.92 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 1.56 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0711 | | | 1.79 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 1.49 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 1.92 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0207 | | | 1.34 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.228 | | | 2.22 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',4,5',6-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 1.88 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 2.06 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 1.42 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',4,6-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 1.45 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 0.00358 | | | 1.25 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.125 | | | 1.36 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.99 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.0107 | | | 1.47 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.00642 | | | 0.91 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.98 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 1.64 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 1.29 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.5 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,5',6-HpCB | 189 | PCB-189 | 39635-31-9 | 0.00335 | | | 0.36 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 1.07 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0118 | | | 0.97 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.00928 | | | 0.72 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0404 | | | 0.75 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0426 | | | 0.75 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.121 | | | 0.57 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.91 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 1.12 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.73 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.81 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0906 | | | 0.84 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.82 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 1.01 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | 0.0028 | | | 0.51 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0208 | | | 0.48 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.5 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 1.08 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 1.05 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.93 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 1.41 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,5'-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 1.61 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 1.47 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 1.08 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 1.05 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.0071 | | | 0.31 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0154 | | | 0.77 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.78 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.82 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.0068 | | | 0.6 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.269 | | | 0.58 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | 0.00483 | | | 0.56 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0338 | | | 1.02 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0151 | | | 0.55 | ug/Kg (dw) | SA | PRL060 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.248 | | | 1.5 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3',4,5',6'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | | | 1.43 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3',4,5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | | | 1.5 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | | | 1.08 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.0802 | | | 1.06 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | | | 1.13 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | | | 1.05 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | | | 1.28 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0156 | | | 0.99 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | | | 1.75 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | | | 1 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | | | 0.22 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.00595 | | | 0.34 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | | | 0.39 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0239 | | | 1.31 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | | | 0.99 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | | | 0.31 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.00254 | | | 0.2 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | | | 0.24 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | | | 0.59 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | | | 0.98 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | | | 0.88 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.00491 | | | 0.87 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0203 | | | 0.98 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | | | 0.29 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | | | 0.19 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | | | 0.19 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | | | 0.9 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | | | 0.92 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | | | 0.8 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | | | 0.91 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | | | 0.91 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 0.00273 | | | 0.42 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | | | 0.66 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | 0.00765 | | | 0.66 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0132 | | | 1.01 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | | | 0.47 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | | | 0.99 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | | | 1.09 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | | | 0.32 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.039 | | | 0.99 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | 0.00158 | | | 0.31 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | | | 0.84 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | | | 1.01 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0131 | | | 0.37 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | | | 0.28 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | | | 0.34 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | | | 0.83 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | | | 0.83 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | | | 0.41 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.00477 | | | 0.84 | ug/Kg (dw) | SA | PRL060 |
| L72037-5 | PR190948 | Mesocosm 6 | | 3/29/2019 | 4/30/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | 0.00266 | | | 0.61 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0318 | | | 1.13 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.00569 | | | 1.2 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5'-OcCB | 194 | PCB-194 | 35694-08-7 | 0.0433 | | | 0.69 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0124 | | | 1.05 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-OcCB | 196 | PCB-196/203 | 42740-50-1 | | | | 1.95 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-OcCB | 195 | PCB-195 | 52663-78-2 | 0.0173 | | | 0.78 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.059 | | | 1.48 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6'-OcCB | 197 | PCB-197 | 33091-17-7 | | | | 1.2 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0172 | | | 1.57 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.081 | | | 1.15 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | | | 0.98 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,5',6'-OcCB | 198 | PCB-198/199 | 52663-75-9 | 0.0407 | | | 1.42 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,5',6'-OcCB | 198 | PCB-198/199 | 68194-17-2 | | | | 1.89 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | | | 1.61 | ug/Kg (dw) | SA | PRL060 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5',6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U J | | 1.29 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 1.24 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5',6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0381 | | | 1.56 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5',6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | | 1.58 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0676 | | | 1.64 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | | 1.64 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0278 | | | 1.35 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0174 | | | 1.36 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0103 | | | 1.17 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 1.28 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0217 | | | 2.42 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | 0.0174 | | | 1.81 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0157 | | | 1.65 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0284 | | | 1.15 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0263 | | | 2.23 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0223 | | | 1.77 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | 0.0094 | | | 1.98 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0266 | | | 1.6 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.0857 | | | 2.42 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.00762 | | | 2.19 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,5',6'-OxCB | 196 | PCB-196/203 | 52663-76-0 | 0.041 | | | 1.21 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.196 | | | 1.69 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 1.19 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5',6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0341 | | | 1.41 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0916 | | | 1.42 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 1.47 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.248 | | | 0.91 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0231 | | | 1.26 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 1.08 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 2.05 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.168 | | | 2.06 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0253 | | | 2.25 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | | 1.57 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.162 | | | 1.18 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0579 | | | 1.17 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 1.56 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 1.16 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | | 2.11 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | 0.0168 | | | 2.03 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 1.9 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 1.26 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 1.35 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 1.64 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0865 | | | 1.98 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | 0.0521 | | | 1.89 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 1.53 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 1.6 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0224 | | | 2.18 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 2.29 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 2.36 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0104 | | | 1.9 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | N J | U | 1.11 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0447 | | | 2.18 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 1.54 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 2.38 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.131 | | | 2.28 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.0823 | | | 2.66 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0453 | | | 1.63 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 1.66 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 2.11 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.00783 | | | 1.8 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 1.54 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U | | 1.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.308 | B | | 1.04 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 1.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0666 | | | 1.87 | ug/Kg (dw) | SA | PRL060 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 1.98 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 2.01 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0168 | | | 1.47 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.2 | | | 2.33 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,5,6-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 1.96 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 2.32 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.00351 | | | 1.55 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,6-TeCB | 50 | PCB-050 | 62796-65-0 | | U | | 1.58 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 0.00194 | | | 1.33 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.121 | | | 1.49 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 1.08 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.00957 | | | 1.61 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.00674 | | | 0.92 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 1.1 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 1.78 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 1.31 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.47 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | 0.00352 | | | 0.37 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 1.14 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.014 | | | 1.04 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.0108 | | | 0.81 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0413 | | | 0.8 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0386 | | | 0.84 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.121 | | | 0.61 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.97 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 1.2 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.83 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.91 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0937 | | | 0.95 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.93 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 1.14 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.53 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0181 | | | 0.5 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.52 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 1.17 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 1.15 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 1.04 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,5',6-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 1.48 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 1.68 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,5',6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 1.54 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',5-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 1.18 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 1.14 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.00603 | | | 0.33 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0173 | | | 0.89 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.88 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | N J | U | 0.92 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.00697 | | | 0.61 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.259 | | | 0.61 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | 0.00469 | | | 0.57 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0333 | | | 1.12 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0117 | | | 0.59 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.22 | | | 1.57 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4,5,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 1.5 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 1.57 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 1.17 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | 0.0908 | | | 1.16 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 1.23 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4',5-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 1.15 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4,5,6-PeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 1.4 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0144 | | | 1.08 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4,6-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 1.91 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 1.1 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | 0.00085 | J | | 0.22 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.00522 | | | 0.36 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.42 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0224 | | | 1.43 | ug/Kg (dw) | SA | PRL060 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 1.08 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.33 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.00234 | | | 0.21 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.24 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.59 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 1.05 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.81 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.00214 | | | 0.8 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0192 | | | 1.07 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | B | U | 0.31 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | B | U | 0.19 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.19 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.96 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.98 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.74 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.84 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.84 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 0.00223 | | | 0.46 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.71 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | 0.00706 | | | 0.65 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0148 | | | 1.11 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.51 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 1.08 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 1.19 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.34 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0418 | | | 1.08 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | 0.0017 | | | 0.33 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 0.77 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 1.06 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0119 | | | 0.39 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.3 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.36 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.77 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.00254 | | | 0.44 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.00395 | | | 0.73 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949 | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | 0.00244 | | | 0.62 | ug/Kg (dw) | SA | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0321 | | | 1.04 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | 0.00672 | | | 1.23 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.0431 | | | 0.69 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0161 | | | 1.06 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 1.94 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0172 | | | 0.78 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0633 | | | 1.4 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 1.2 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0202 | | | 1.49 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0826 | | | 1.05 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | | | 0.98 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | 0.0505 | | | 1.41 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 1.88 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0147 | | | 1.53 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 1.28 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 1.23 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0411 | | | 1.48 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 1.5 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0792 | | | 1.56 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 1.56 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5-HxCB | 130 | PCB-130 | 52663-66-8 | 0.025 | | | 1.24 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0144 | | | 1.24 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.0106 | | | 1.11 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 1.17 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0264 | | | 2.17 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-OCCB | 202 | PCB-202 | 2136-99-4 | 0.0154 | | | 1.58 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0166 | | | 1.56 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0282 | | | 1.09 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0261 | | | 2.04 | ug/Kg (dw) | Dup | PRL060 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0253 | | | 1.62 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6-PeCB | 83 | PCB-083/109 | 60145-20-2 | 0.00568 | | | 1.77 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0283 | | | 1.46 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.104 | | | 2.17 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.00843 | | | 1.85 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,5',6-OCeB | 196 | PCB-196/203 | 52663-76-0 | 0.0404 | | | 1.21 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.19 | | | 1.6 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6,6'-OCeB | 204 | PCB-204 | 74472-52-9 | | U J | | 1.19 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5',6-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0398 | | | 1.34 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0931 | | | 1.35 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 1.4 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.285 | | | 0.83 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0202 | | | 1.15 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 1.03 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 1.87 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.196 | | | 1.88 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0383 | | | 2.02 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 1.49 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.17 | | | 1.08 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | 0.0702 | | | 1.07 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 1.39 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 1.1 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | | 1.93 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6-HxCB | 147 | PCB-147 | 68194-13-8 | 0.0142 | | | 1.86 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 1.73 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 1.15 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 1.24 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 1.47 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | 0.0914 | | | 1.77 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | 0.0599 | | | 1.69 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 1.39 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 1.46 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',5,6-PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0282 | | | 1.96 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 2.05 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 2.11 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | 0.0119 | | | 1.6 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | N J | U | 0.94 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0494 | | | 2 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 1.41 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 2.13 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.167 | | | 2.04 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.0922 | | | 2.24 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0455 | | | 1.38 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 1.49 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 1.78 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | 0.00929 | | | 1.52 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 1.41 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 1.55 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.333 | B | | 0.95 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 1.61 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',5-PeCB | 99 | PCB-099 | 38380-01-7 | 0.0832 | | | 1.68 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 1.49 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 1.8 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0176 | | | 1.24 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.251 | | | 2.09 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,5',6-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 1.76 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 2.03 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | 0.00463 | | | 1.31 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 1.34 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | 0.00169 | | | 1.17 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.122 | | | 1.26 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.91 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | 0.00849 | | | 1.36 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.00612 | | | 0.85 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.95 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 1.74 | ug/Kg (dw) | Dup | PRL060 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 1.2 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.49 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | N J | U | 0.36 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 1.09 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | 0.0128 | | | 0.99 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | 0.00779 | | | 0.77 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0388 | | | 0.76 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0464 | | | 0.77 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 0.131 | | | 0.55 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.92 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 1.14 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.76 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.83 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.0992 | | | 0.87 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5',6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.85 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 1.04 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.48 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0191 | | | 0.45 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.47 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 0.99 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.97 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.95 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 1.33 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 1.51 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 1.38 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.99 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.96 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.00902 | | | 0.29 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.0168 | | | 0.82 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.81 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | 0.00228 | | | 0.84 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.00877 | | | 0.55 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.279 | | | 0.53 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | 0.00576 | | | 0.53 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0368 | | | 0.94 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0139 | | | 0.54 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.25 | | | 1.41 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 1.34 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 1.41 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.99 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.0956 | | | 0.98 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 1.04 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.97 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 1.18 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0181 | | | 0.91 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 1.61 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.92 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.00156 | J | | 0.21 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.00622 | | | 0.31 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.37 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0236 | | | 1.21 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.91 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.29 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.00273 | | | 0.19 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.22 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.55 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.92 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.75 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.00637 | | | 0.73 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0245 | | | 0.9 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | B | U | 0.27 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | B | U | 0.18 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.17 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.84 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.86 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.68 | ug/Kg (dw) | Dup | PRL060 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.77 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.77 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 0.00292 | | | 0.43 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.67 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | 0.00774 | | | 0.6 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0142 | | | 0.93 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.46 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.91 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 1 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.3 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0478 | | | 0.91 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | 0.00258 | | | 0.29 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 0.71 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.88 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0133 | | | 0.34 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.26 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.32 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.7 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.7 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 0.00307 | | | 0.38 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.00512 | | | 0.67 | ug/Kg (dw) | Dup | PRL060 |
| L72037-6 | PR190949D | Mesocosm 9 | | 3/29/2019 | 4/30/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | 0.00295 | | | 0.49 | ug/Kg (dw) | Dup | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | 0.0304 | | | 1.13 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | 0.00665 | | | 1.27 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 0.0445 | | | 0.74 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | 0.0175 | | | 1.1 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 2.08 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | 0.0192 | | | 0.83 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 0.0603 | | | 1.49 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 1.28 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 0.0208 | | | 1.59 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',HxCB | 128 | PCB-128/159/162 | 38380-07-3 | 0.0766 | | | 1 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | | | 1.02 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 52663-75-9 | 0.0501 | | | 1.51 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 2.02 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | 0.0154 | | | 1.63 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 1.37 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 1.32 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 0.0391 | | | 1.57 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 1.6 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.0787 | | | 1.66 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 1.66 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5'-HxCB | 130 | PCB-130 | 52663-66-8 | 0.0297 | | | 1.18 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',5'-HxCB | 129 | PCB-129 | 55215-18-4 | 0.0247 | | | 1.18 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | 0.00405 | | | 1.18 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 1.12 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | 0.0235 | | | 2.16 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | 0.0106 | | | 1.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | 0.0188 | | | 1.66 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | 0.0317 | | | 1.16 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | 0.0363 | | | 1.94 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | 0.0246 | | | 1.54 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 1.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | 0.0326 | | | 1.39 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4,4',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | 0.111 | | | 2.16 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',4'-TeCB | 40 | PCB-040 | 38444-93-8 | 0.00986 | | | 1.77 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,5',6'-OCCB | 196 | PCB-196/203 | 52663-76-0 | 0.0463 | | | 1.29 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.2 | | | 1.7 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 1.27 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | 0.0366 | | | 1.42 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0922 | | | 1.43 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 1.49 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.285 | | | 0.79 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | 0.0239 | | | 1.09 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 1.09 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 1.78 | ug/Kg (dw) | SA | PRL060 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.209 | | | 1.79 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,4',PeCB | 85 | PCB-085/111 | 65510-45-4 | 0.0435 | | | 2 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 1.58 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,5',HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 0.177 | | | 1.03 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,5',HxCB | 141 | PCB-141 | 52712-04-6 | 0.0675 | | | 1.01 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',5,6,6',HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 1.44 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6,6',HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 1.17 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',5,6',HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 1.84 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',5,6',HxCB | 147 | PCB-147 | 68194-13-8 | 0.00308 | | | 1.77 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 1.65 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6',HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 1.09 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5,6',HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 1.18 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',5',PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 1.47 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5',PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | | 1.76 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,5',PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | 0.066 | | | 1.68 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',6',HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 1.33 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6',HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 1.39 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',6',PeCB | 91 | PCB-091/121 | 68194-05-8 | 0.0278 | | | 1.95 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6',PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 2.04 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4,6',PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 2.1 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',TeCB | 42 | PCB-042 | 36559-22-5 | 0.0143 | | | 1.54 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,4',TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.9 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | 0.0544 | | | 1.9 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6,6',HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 1.34 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6',PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 2.12 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,5,6',PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | 0.174 | | | 2.03 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,5',TeCB | 44 | PCB-044 | 41464-39-5 | 0.0977 | | | 2.16 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,5',TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.045 | | | 1.32 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,6,6',PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 1.48 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,6',TeCB | 46 | PCB-046 | 41464-47-5 | 0.0115 | | | 1.71 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,6',TeCB | 45 | PCB-045 | 70362-45-7 | 0.00971 | | | 1.46 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3,3',5,5',HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 1.34 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 1.47 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',5',HxCB | 153 | PCB-153 | 35065-27-1 | 0.327 | B | | 0.9 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',5,6',HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 1.54 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',5,6',PeCB | 99 | PCB-099 | 38380-01-7 | 0.0846 | | | 1.67 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',6',HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 1.36 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',6',PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 1.79 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',4,4',TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.021 | | | 1.19 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',4,5,5',PeCB | 101 | PCB-101 | 37680-73-2 | 0.25 | | | 2.07 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',4,5',6',PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 1.75 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',4,6,6',PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 1.74 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',4,6',TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 1.26 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',4,6',TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 1.28 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 1.11 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',5,5',TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.134 | | | 1.21 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',5,5',TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.88 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',5,6',TeCB | 53 | PCB-053 | 41464-41-9 | 0.0115 | | | 1.3 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | 0.00734 | | | 0.82 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',6,6',TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.85 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 1.5 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,2',DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 1.13 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | 0.00236 | | | 0.51 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,5',HxCB | 189 | PCB-189 | 39635-31-9 | 0.00286 | | | 0.39 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 1.15 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5,6',HpCB | 190 | PCB-190 | 41411-64-7 | 0.0154 | | | 1.05 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5',HxCB | 157 | PCB-157 | 69782-90-7 | 0.0107 | | | 0.72 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5',HxCB | 156 | PCB-156 | 38380-08-4 | 0.0425 | | | 0.75 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',5',6-HxCB | 158 | PCB-158 | 74472-42-7 | 0.0385 | | | 0.73 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,4',PeCB | 105 | PCB-105 | 32598-14-4 | 0.127 | | | 0.57 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.98 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 1.21 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,5',HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.72 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,5',HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.79 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',4',5,6',HxCB | 163 | PCB-163/164 | 74472-44-9 | 0.11 | | | 0.82 | ug/Kg (dw) | SA | PRL060 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5',6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.81 | ug/Kg (dw) | SA | PRL060 |

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Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.99 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',4',5',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | N | U | 0.48 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',4',5',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | 0.0197 | | | 0.45 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',4',5',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.46 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0354 | | | 0.95 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.93 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',5',5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.91 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',5',5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 1.32 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 1.5 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 1.37 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.96 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.93 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 0.00794 | | | 0.28 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5'-HxCB | 167 | PCB-167 | 52663-72-6 | 0.016 | | | 0.76 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.77 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.8 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | 0.00625 | | | 0.55 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 0.279 | | | 0.52 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | 0.00426 | | | 0.53 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0337 | | | 0.91 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | 0.0134 | | | 0.53 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3',4,5',5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.256 | | | 1.4 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3',4,5',6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 1.34 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 1.4 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.95 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3',4,5'-TeCB | 70 | PCB-070 | 32598-11-1 | 0.0906 | | | 0.94 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 1 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.93 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 1.14 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 0.0149 | | | 0.87 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 1.55 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.89 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | 0.0017 | | | 0.2 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | 0.0077 | | | 0.3 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.35 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3',5',5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0283 | | | 1.16 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.88 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.28 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | 0.00372 | | | 0.18 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.21 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.52 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.87 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.7 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | 0.00403 | | | 0.69 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0213 | | | 0.86 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | B | U | 0.26 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | B | U | 0.17 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.17 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.8 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.82 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.63 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.72 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.72 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | N | U | 0.42 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 3,3',4,4',5',5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.65 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | 0.00829 | | | 0.6 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0135 | | | 0.88 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 3,3',4,5',5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.47 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.88 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.96 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.29 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.048 | | | 0.88 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | 0.0029 | | | 0.27 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | B | U | 0.66 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.93 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0131 | | | 0.33 | ug/Kg (dw) | SA | PRLO60 |

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.25 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.3 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.66 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.66 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | N | U | 0.37 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | 0.0047 | | | 0.63 | ug/Kg (dw) | SA | PRLO60 |
| L72037-7 | PR190950 | Mesocosm 10 | | 3/29/2019 | 4/30/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.49 | ug/Kg (dw) | SA | PRLO60 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | 0.0024 | | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.0019 | N J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.0029 | | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 0.0002 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 0.0009 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0002 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',4,6'-PeCB | 83 | PCB-083/109 | 74472-35-8 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0007 | N J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',5',5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',5',5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,3'-TrCB | 20 | PCB-020/033 | 38444-84-7 | 0.002 | | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3',4,4',5',5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3',4',5',5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3',4,5',5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,4,5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0002 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0009 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 0.0009 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0026 | | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0008 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0012 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 0.0003 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,4',5,5'-OcCB | 194 | PCB-194 | 35694-08-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 0.0003 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,4',5,6'-OcCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,4',5,6'-OcCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,4',5'-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,4',6'-OcCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,4',6'-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 0.0003 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,5,5',6'-OcCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,5,6,6'-OcCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,5,6,6'-OcCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,5',6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',5,5',6,6'-OcCB | 202 | PCB-202 | 2136-99-4 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,4',5,6,6'-OcCB | 204 | PCB-204 | 74472-52-9 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,4',5'-HpCB | 183 | PCB-183 | 52663-69-1 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 0.001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 3,3',4,5,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0165 | N | | 0.001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 3,4,5-TrCB | 39 | PCB-039 | 38444-88-1 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 0.001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 0.0009 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 0.0009 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180066B | MethodBlank | | | 2/8/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO46 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | | 0.38 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,4',5,5'-OcCB | 194 | PCB-194 | 35694-08-7 | | U | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 0.28 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,4',5,6'-OcCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,4',5,6-OcCB | 195 | PCB-195 | 52663-78-2 | | U | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,4',6,6'-OcCB | 197 | PCB-197 | 33091-17-7 | | U | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | | 0.25 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,5,5',6-OcCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | | 0.01 | pg/L | WaterBla | PRLO47 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,5',6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U | J | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,5',6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,5',6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 0.34 | N | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4,6,6'-HpCB | 132 | PCB-132/146/161 | 38380-05-1 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | 0.07 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | J | 0.03 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 0.06 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 0.07 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 0.05 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.21 | N | J | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 5.39 | J | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 1.05 | N | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4,5,5',6'-HpCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4',5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4',5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | J | 0.06 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 0.08 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 0.06 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 0.07 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 0.03 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 0.08 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 0.07 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 0.03 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | | U | J | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | 0.04 | N | J | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 0.07 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | J | 0.06 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | J | 0.04 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | J | 0.03 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 0.04 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 0.03 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 0.03 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U | J | 0.1 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 3.28 | J | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | J | 0.06 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 0.02 | pg/L | WaterBla | PRLO47 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | J | | 0.06 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 2.75 | J | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | J | | 0.05 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',4,5,5',6-PeCB | 103 | PCB-103 | 60145-21-3 | | J | | 0.05 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | J | | 0.09 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | J | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | J | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | J | | 0.09 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | J | | 0.03 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | J | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | J | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | J | | 0.13 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | J | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | J | | 0.16 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | J | | 0.81 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | J | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | J | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | J | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | J | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | J | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | J | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | J | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | | J | | 0.05 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',4,5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | J | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | J | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | J | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 2.24 | J | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | J | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | J | | 0.07 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | J | | 0.07 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | J | | 0.11 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | | J | | 0.05 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',4',6'-PeCB | 83 | PCB-083/109 | 74472-35-8 | | J | | 0.06 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | J | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | J | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | J | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | J | | 0.05 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | J | | 0.05 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | J | | 0.05 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | J | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | J | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | J | | 0.08 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | J | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | J | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | J | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3',4,4',5',6-PeCB | 123 | PCB-123 | 65510-44-3 | | J | | 0.06 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | | J | | 0.06 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | J | | 0.05 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | J | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | J | | 0.05 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | J | | 0.07 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3',4',5',6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | J | | 0.06 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | J | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | J | | 0.03 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | J | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | J | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | J | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | J | | 0.03 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | J | | 0.03 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | J | | 0.03 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | J | | 0.1 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | J | | 0.09 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | J | | 0.1 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | J | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | J | | 0.06 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | J | | 0.09 | pg/L | WaterBla | PRLO47 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U | | 0.14 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U | | 0.07 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U | | 0.09 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 0.76 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 0.76 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U | | 0.07 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | | U | | 0.09 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U | | 0.09 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | | U | | 0.06 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U | | 0.06 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 0.68 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 0.97 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 0.82 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | | 0.1 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | | 0.01 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 0.04 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 0.04 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U | | 0.08 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U | | 0.07 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 19.6 | N | | 0.84 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | | 0.02 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | | 0.07 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | | 0.07 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U | | 0.09 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 0.85 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 0.76 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | | 0.15 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 0.68 | pg/L | WaterBla | PRLO47 |
| MB | PC180068B | MethodBlank | | | 2/10/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | | 0.13 | pg/L | WaterBla | PRLO47 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | | 0.25 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | | 2.62 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | | U | | 0.11 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | | 2.12 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 0.1 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,4',5,6-OCCB | 195 | PCB-195 | 52663-78-2 | | U | | 0.12 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | | 0.08 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U | | 0.08 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | | 0.09 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | | 0.05 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | | 2.06 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,5,5',6-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 0.1 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | | 0.1 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,5,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U | | 0.07 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U | | 0.08 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | | 0.09 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U | | 0.09 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | | 0.1 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U | | 0.1 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | | 0.07 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U | | 0.06 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | | 0.07 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | 0.94 | N | | 0.05 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 2.19 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U | | 0.13 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U | | 0.09 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | | 0.06 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 0.05 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | | 0.07 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 1.81 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',5,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | | 0.03 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 2.2 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',6'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 1.82 | pg/L | WaterBla | PRLO48 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 0.11 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4,4',5,6,6'-OCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.07 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4,4',5',6-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 0.08 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 0.08 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.1 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | U J | | 0.04 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 0.06 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4,4',6,6'-HxCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.06 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.06 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U J | | 0.05 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.1 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 0.05 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 0.06 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.12 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.07 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.03 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4',5,6-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.04 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.06 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 0.07 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4',5',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U J | | 1.68 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 2.5 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4',5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 1.7 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 2.03 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 0.03 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 0.03 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 0.78 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 2.31 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 2.01 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4',4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 1.16 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4',4'-TeCB | 64 | PCB-064/071/072 | 41464-46-4 | | U J | | 0.88 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 0.8 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 0.04 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 0.03 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 1.98 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U J | | 1.81 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U J | | 1.79 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U J | | 1.03 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 1.29 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 1.25 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 1.08 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 0.05 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 1.35 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | U J | | 0.05 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 0.03 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 1.8 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 0.07 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 1.77 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',4,4',4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 0.98 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U J | | 1.44 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 1.58 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 2.46 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 1 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 0.94 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 1.14 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U J | | 1.03 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 0.78 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 1 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 1.31 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 0.76 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 1.61 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 9.19 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',4,4',5,5',6'-OCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.06 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.05 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.07 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.07 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.03 | pg/L | WaterBla | PRLO48 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U | J | 0.03 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U | J | 0.04 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',4,4',PeCB | 105 | PCB-105 | 32598-14-4 | | U | J | 1.52 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',4',5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | J | 0.07 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',4',5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | J | 0.08 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',4',5',6-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | J | 0.04 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',4',5',6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U | J | 0.05 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',4',5',6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | J | 0.04 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | J | 1.99 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | J | 2.06 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | J | 3.3 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | | U | J | 1.39 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',4',6'-PeCB | 83 | PCB-083/109 | 74472-35-8 | | U | J | 1.71 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | J | 0.91 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | J | 0.86 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U | J | 0.05 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',5',5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | J | 1.62 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U | J | 1.54 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',5',6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | J | 1.47 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | J | 0.72 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | J | 0.78 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | 6.44 | J | | 1.01 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3',4',4',5',5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | J | 0.03 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3',4',4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U | J | 0.05 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | J | 0.04 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3',4',4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | J | 1.68 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3',4',4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | | U | J | 1.6 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | J | 1.6 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U | J | 0.94 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | J | 1.72 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3',4',5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | J | 1.99 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | J | 1.67 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | J | 0.98 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U | J | 1.12 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3',4',5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | J | 0.9 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U | J | 0.9 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | J | 0.94 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U | J | 1.04 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | J | 1.06 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | J | 1.05 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | J | 1.04 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | J | 1.18 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | J | 1.32 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | J | 0.93 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | J | 0.82 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | J | 0.92 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | J | 1.43 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U | J | 0.7 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | J | 1.13 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | J | 7.83 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | J | 7.85 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U | J | 0.93 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U | J | 0.91 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | J | 0.9 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U | J | 0.84 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U | J | 0.85 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | J | 6.97 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | J | 9.97 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | J | 8.47 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | J | 0.65 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | J | 0.03 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | J | 1.38 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | J | 0.7 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | J | 1.19 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | J | 0.82 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | J | 0.88 | pg/L | WaterBla | PRLO48 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.05 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 0.78 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.92 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U J | | 8.68 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.72 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 1.05 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.95 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 1.17 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 8.72 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 7.79 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.95 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 6.47 | pg/L | WaterBla | PRLO48 |
| MB | PC180125B | MethodBlank | | | 2/15/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.79 | pg/L | WaterBla | PRLO48 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.07 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 3.11 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | | U J | | 0.17 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 2.08 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.24 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,4',5,6-OCCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.17 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 0.13 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.18 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 0.11 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 0.06 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 2 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,5,5',6-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.25 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.12 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,5,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.17 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.18 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,5',6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 0.12 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,5',6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.1 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 0.11 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.14 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,5',5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.06 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 0.06 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.08 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.05 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 1.66 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U J | | 0.21 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.11 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 0.07 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 0.11 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 0.07 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 1.9 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 0.07 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 1.59 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 0.11 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 0.13 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.16 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,4',5',6-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 0.1 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 0.1 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.12 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | U J | | 0.05 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 0.06 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.07 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 0.04 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U J | | 0.1 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 1.49 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.12 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 0.05 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 0.05 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.11 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.08 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 0.1 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 0.12 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 0.09 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 0.05 | pg/L | WaterBla | PRLO51 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | J | 0.07 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 1.66 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 1.36 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 1.44 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4',6',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 0.08 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 0.08 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 1.49 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 1.58 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 1.63 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 0.1 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 0.07 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 0.1 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 0.07 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 1.71 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | J | 1.54 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | J | 0.11 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | J | 0.09 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 1.09 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 0.1 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 0.1 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 0.06 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U | J | 0.36 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | U | J | 0.05 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 0.08 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | J | 1.36 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 0.08 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | J | 1.43 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U | J | 0.07 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U | J | 1.25 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | J | 1.28 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | J | 0.94 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | J | 0.09 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | J | 0.08 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | J | 0.27 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U | J | 0.08 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | J | 0.07 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | J | 0.09 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U | J | 0.32 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | J | 0.07 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | J | 0.3 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | J | 5.69 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U | J | 0.14 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | J | 0.05 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U | J | 0.09 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U | J | 0.09 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | J | 0.05 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U | J | 0.05 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | U | J | 0.04 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | | U | J | 0.64 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',4,5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | J | 0.08 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U | J | 0.09 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | J | 0.04 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | J | 0.04 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',4',5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U | J | 0.04 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',4',5,6'-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U | J | 0.04 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U | J | 0.05 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | J | 0.62 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | J | 0.58 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | J | 0.58 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',4,6'-PeCB | 83 | PCB-083/109 | 74472-35-8 | | U | J | 1.28 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | J | 0.07 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | J | 0.07 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',5,5'-HxCB | 165 | PCB-165 | 74472-46-1 | | U | J | 0.05 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | J | 1.11 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U | J | 1.18 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | J | 1.07 | pg/L | WaterBla | PRLO51 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | | 0.06 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | | 0.07 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | | 0.08 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3',4,4',5',5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | | 0.04 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U | | 0.04 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,4,4',5',6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U | | 0.04 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | | 0.63 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | | U | | 0.61 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U | | 0.68 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U | | 0.06 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | | 0.43 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | | 1.07 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3',4,5',6'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U | | 1.08 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,4,5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U | | 1.33 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | | 0.07 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U | | 0.07 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | | 0.07 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U | | 0.06 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | | 0.08 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U | | 0.06 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 0.15 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U | | 0.08 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | | 0.1 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | | 0.09 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | | 0.1 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U | | 0.08 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | | 0.08 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | | 0.08 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | | 0.08 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | | 0.1 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U | | 0.21 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | | 0.23 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 4.55 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 4.7 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U | | 0.07 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 2.69 | N | | 0.08 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U | | 0.09 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | | 0.09 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U | | 0.18 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U | | 0.19 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 4.93 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 4.26 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 4.52 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | | 0.25 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 3,3',4,4',5',5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | | 0.06 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | | 0.75 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | | 0.09 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | | 0.58 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | | 0.06 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | | 0.07 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | | 0.09 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U | | 0.06 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | | 0.08 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U | | 4.74 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U | | 0.1 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | | 0.17 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | | 0.08 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U | | 0.1 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 5.11 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 4.66 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | | 0.26 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 5.54 | pg/L | WaterBla | PRLO51 |
| MB | PC180742B | MethodBlank | | | 9/26/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | | 0.29 | pg/L | WaterBla | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|----------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,4',5,6,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,4',6-HxCB | 171 | PCB-171 | 52663-71-5 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,5,5',6-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,5',6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',5,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 0.0007 | J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 0.0002 | N | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.0008 | J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4',5-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4,5-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4',6-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 0.0013 | J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 0.0006 | J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,6,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,6-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.0008 | J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',4,4',5-PeCB | 99 | PCB-099 | 38380-01-7 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0006 | J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 0.0018 | J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',4,5,6-PeCB | 103 | PCB-103 | 60145-21-3 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',4,6-TeCB | 50 | PCB-050 | 62796-65-0 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 0.0014 | J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',4,4',5,5',6-OcCB | 205 | PCB-205 | 74472-53-0 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',4,4',6-PeCB | 105 | PCB-105 | 32598-14-4 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',4,4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',4,4',5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',4,4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',4,4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',4,4',5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',4,4',5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',4,4',5-PeCB | 122 | PCB-122 | 76842-07-4 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',4,4',5-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',4,4',5-PeCB | 106 | PCB-106 | 70424-69-0 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',4,6-PeCB | 83 | PCB-083/109 | 74472-35-8 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | 0.0001 | N | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',4-TeCB | 55 | PCB-055 | 74338-24-2 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',5,6-PeCB | 113 | PCB-113 | 68194-10-5 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',5-TeCB | 57 | PCB-057 | 70424-67-8 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3',4,4',5,5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3',4,4',5-PeCB | 118 | PCB-118 | 31508-00-6 | 0.0005 | N | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | 0.0003 | N | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | 0.0024 | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3',4,5,6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | 0.0005 | J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U | J | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | 0.0004 | N J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,3'-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | 0.0005 | J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.0005 | N J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | 0.0011 | J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 0.0003 | N J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | 0.0006 | J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 0.0009 | J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0083 | U | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | 0.0004 | N J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC180774B | MethodBlank | | | 10/2/2018 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.0001 | ug/Kg (dw) | SoilBlank | PRLO51 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 1.45 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 1.8 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | | U J | | 0.91 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 1.73 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U | | 2.55 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,4',5,6'-OCCB | 195 | PCB-195 | 52663-78-2 | | U J | | 1.02 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 1.9 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 1.57 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | | 2.02 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 1.56 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 1.78 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,5,5',6'-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U | | 2.47 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,5,5',6'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | | 2.07 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 1.69 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 1.62 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | | 2 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | | 2.03 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | | 2.11 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U | | 2.11 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 1.84 | ug/Kg (dw) | SoilBlank | PRLO60 |

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U | | 1.85 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | | 1.51 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4,6,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | | 1.75 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U | | 3.72 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | | 2.46 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',5,5',6-PeCB | 178 | PCB-178 | 52663-67-9 | | U | | 2.11 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | | 1.47 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 3.04 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | | 2.41 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 3.04 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | | 2.18 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 3.72 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 3.28 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U | | 2.17 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U | | 1.56 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,4',5',6-HpCB | 183 | PCB-183 | 52663-69-1 | | U | | 1.81 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U | | 1.82 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U | | 1.89 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | U | | 1.24 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | | 1.71 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | | 1.39 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 2.79 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U | | 2.81 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U | | 3.46 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U | | 2.01 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4',5',5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | | 1.61 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | | 1.59 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | | 2.07 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | | 1.49 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U | | 2.88 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 2.77 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 2.59 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | | 1.71 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U | | 1.84 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 2.53 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | | 3.04 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 2.9 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 2.08 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 2.18 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 3.35 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 3.51 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 3.62 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | | 2.85 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | | 1.67 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U | | 2.98 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 2.11 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 3.65 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U | | 3.5 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | | 3.99 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | | 2.45 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 2.54 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 3.17 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 2.7 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | | 2.1 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U | | 3.73 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 0.00878 | U | | 1.42 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 2.41 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | | 2.88 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',4,4',5,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | | 2.43 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 3.08 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U | | 2.2 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U | | 3.58 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 3.02 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 3.32 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | | 2.33 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | | 2.38 | ug/Kg (dw) | SoilBlank | PRLO60 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | | 2.81 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U | | 2.24 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 1.62 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | | 2.41 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 1.93 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 1.77 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U | | 3.61 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 3.88 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',4,4',5,5',6-OCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.61 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.48 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 1.47 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 1.34 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 1.1 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 1.17 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 1.15 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | | U J | | 0.95 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',4,4',5,6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 1.25 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',4,4',5,6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 1.54 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 1.13 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 1.24 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 1.29 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',4,5,6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 1.27 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 1.55 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.82 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 0.77 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',4',5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.8 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',4,6-PeCB | 83 | PCB-083/109 | 74472-35-8 | | U | | 3.17 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 1.76 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 1.72 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 1.42 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | | 2.28 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',5,6-PeCB | 113 | PCB-113 | 68194-10-5 | | U | | 2.59 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | | 2.36 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',5-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 1.77 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3',5-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 1.71 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 0.71 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 1.12 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 1.2 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 1.26 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.92 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | | U J | | 0.88 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.96 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 1.68 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 0.82 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | | 2.41 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3',4,5,6-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U | | 2.3 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,4,5,6-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U | | 2.41 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 1.76 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 1.74 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 1.85 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,4',5-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 1.72 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | | 2.1 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 1.62 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | | U | | 2.87 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 1.65 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.47 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 0.76 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.89 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U | | 2.15 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 1.62 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.7 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3',5-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.43 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.5 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 1.23 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U | | 2.22 | ug/Kg (dw) | SoilBlank | PRLO60 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 2.11 | ug/Kg (dw) | SoilBlank | PRLO60 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 2.08 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 1.6 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 0.00798 | | | 0.65 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | 0.00584 | | | 0.4 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.4 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | | U | | 2.03 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U | | 2.07 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 1.91 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 2.17 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 2.16 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.1 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 1.03 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 1.06 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 1.53 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.79 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 1.63 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 1.78 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.73 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 1.62 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.69 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 0.0546 | | | 2 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 1.63 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 0.84 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.63 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 3,4,5-TrCB | 38 | PCB-038 | 35355-66-1 | | U J | | 0.77 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 1.98 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 1.99 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.88 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 1.77 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC190283B | MethodBlank | | | 4/30/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 1.03 | ug/Kg (dw) | SoilBlank | PRL060 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 4.21 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 10.3 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | | U J | | 0.36 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 5.08 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | 1.44 | N J | | 0.31 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.24 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | 12 | J | | 0.82 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.16 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | 3.92 | J | | 0.52 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 4.33 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',5,6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.31 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.61 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.14 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.14 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 0.49 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.45 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | 4.52 | J | | 0.47 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.57 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',5,6'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.08 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 0.09 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',5,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.27 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U J | | 0.06 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.07 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',4,4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 1.99 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U J | | 0.17 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.45 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 0.24 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 0.31 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 0.07 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 1.76 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 0.18 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 1.45 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 1.25 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4,4',5,5',6-OxCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 0.36 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 12.4 | J | | 0.57 | pg/L | WaterBla | PRL022 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.16 | pg/L | WaterBla | PRL022 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4,4',5',6'-HpCB | 183 | PCB-183 | 52663-69-1 | 5.09 | J | | 0.44 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4,4',5',6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 6.69 | J | | 0.44 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4,4',5',6'-HpCB | 181 | PCB-181 | 74472-47-2 | | J | | 0.56 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 10.7 | J | | 0.08 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | J | | 0.08 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4,4',6',6'-HxCB | 184 | PCB-184 | 74472-48-3 | | J | | 0.26 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | J | | 0.05 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 9.53 | J | | 0.29 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | J | | 0.51 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4',5',5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | 4.3 | J | | 0.06 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4,5',5'-HxCB | 141 | PCB-141 | 52712-04-6 | 2.89 | J | | 0.07 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | J | | 0.4 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4',5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | J | | 0.29 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4',5',6'-HxCB | 139 | PCB-139/149 | 38380-04-0 | | J | | 0.33 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4',5',6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | J | | 0.27 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4',5',6'-HxCB | 147 | PCB-147 | 68194-13-8 | | J | | 0.27 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4',5',6'-HxCB | 144 | PCB-144 | 68194-14-9 | | J | | 0.32 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | J | | 0.05 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | J | | 0.06 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4',5',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | J | | 1.45 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | J | | 1.59 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4',5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | J | | 1.44 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | J | | 1.9 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4',6',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | J | | 0.19 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | J | | 0.2 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | J | | 1.42 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | J | | 1.45 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | J | | 1.44 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4',4'-TeCB | 42 | PCB-042 | 36559-22-5 | | J | | 1.07 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | J | | 0.8 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,5',5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | J | | 0.28 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | J | | 0.17 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | J | | 1.48 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | J | | 1.67 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 8.64 | J | | 1.08 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | 5.49 | J | | 0.91 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | J | | 0.88 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | J | | 0.85 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | J | | 0.78 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | J | | 0.07 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | J | | 0.27 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 9.63 | J | | 0.06 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | J | | 0.25 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | J | | 1.42 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | J | | 0.58 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | J | | 1.38 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 6.38 | J | | 1.3 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | J | | 1.19 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',4,5,6'-PeCB | 93 | PCB-093/095/098/102 | 68194-06-9 | 6.22 | J | | 1.15 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | J | | 1.52 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | J | | 0.73 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | J | | 0.66 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | J | | 1.24 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 8.56 | J | | 0.78 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | J | | 0.67 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | J | | 0.72 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | J | | 1 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | J | | 0.95 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | J | | 2.99 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | J | | 3.92 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',4,4',5,5',6'-OxCB | 205 | PCB-205 | 74472-53-0 | 13.4 | N | | 0.21 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | J | | 0.27 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | J | | 0.5 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | J | | 0.64 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | J | | 0.09 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | J | | 0.09 | pg/L | WaterBla | PRLO22 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | 2.19 | J | | 0.06 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',4,4',PeCB | 105 | PCB-105 | 32598-14-4 | | U J | | 0.35 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',4,4',5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.57 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',4,5,5',HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.08 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',4,5,5',HxCB | 128 | PCB-128/159/162 | 39635-35-3 | 4.64 | N J | | 0.09 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',4,5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 4.17 | J | | 0.06 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',4,5',6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 0.05 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | 0.88 | J | | 0.07 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',4,5',PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.46 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',4,5',PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 0.42 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',4,5',PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.43 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',4,6',PeCB | 110 | PCB-110/120 | 38380-03-9 | 8.78 | J | | 1.39 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',4',TeCB | 56 | PCB-056/060 | 41464-43-1 | 8.33 | N J | | 0.96 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',4',TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.8 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',5,5',6-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.06 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',5,5',PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 1.43 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',5',PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 1.1 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',5,6',PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 1.16 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',5',TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 0.74 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',6',TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.69 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,3',TrCB | 20 | PCB-20/33 | 38444-84-7 | 2.61 | J | | 0.2 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3',4,4',5',5',HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 0.08 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3',4,4',5',6',HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.06 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,4,4',5,6',HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.07 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3',4,4',5',PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.55 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3',4,4',5',PeCB | 118 | PCB-118 | 31508-00-6 | | U J | | 0.49 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,4,4',5',PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.57 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,4,4',TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 0.97 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3',4',5,5',PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 0.19 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3',4,5,5',PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 1.35 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3',4,5',6',PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 1.45 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3',4,5',6',PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 1.06 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,4,5,6',PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 1.27 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3',4,5',TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.88 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3',4',5',TeCB | 70 | PCB-070 | 32598-11-1 | 11.6 | J | | 0.87 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3',4,5',TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.8 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,4,5',TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 0.75 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,4,5',TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.93 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,4',6',TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 0.76 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,4',6',TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 1.32 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,4,6',TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 0.76 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3',4',TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.18 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,4',TrCB | 22 | PCB-022 | 38444-85-8 | 2.12 | J | | 0.25 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,4',TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.27 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3',5,5',TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 0.64 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,5,6',TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.56 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3',5',TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.18 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3',5',TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.13 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,5',TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.15 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3',6',TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.69 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3,6',TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 1.04 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3',DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 1.21 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,3',DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 1.3 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,4,4',5',TeCB | 61 | PCB-061/074 | 32690-93-0 | 4.15 | N J | | 0.83 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,4,4',5',TeCB | 47 | PCB-047/048/065/075 | 32598-12-2 | 5.24 | J | | 0.85 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,4,4',TrCB | 28 | PCB-028 | 7012-37-5 | 4.18 | J | | 0.21 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,4',5',TrCB | 31 | PCB-031 | 16606-02-3 | 3.36 | J | | 0.15 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,4,5',TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.14 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,4',6',TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.56 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,4,6',TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.85 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,4',DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 1.29 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,5',DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 1.21 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2,6',DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 1.08 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | 15.3 | J | | 1.3 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 3,3',4,4',5,5',HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.18 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 3,3',4,4',5',PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.41 | pg/L | WaterBla | PRLO22 |

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.8 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.46 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 1.1 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 1.31 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.3 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | 15.4 | J | | 0.84 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | 1.44 | N J | | 0.21 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 72.7 | | | 1.51 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.76 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 0.55 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.23 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 3,4,5-TrCB | 38 | PCB-038 | 35355-66-1 | | U J | | 0.28 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 1.61 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 1.39 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | 3.41 | J | | 1.15 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 1.11 | pg/L | WaterBla | PRLO22 |
| MB | PC160981B | MethodBlank | | | 1/12/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | 18.1 | J | | 1.33 | pg/L | WaterBla | PRLO22 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 0.29 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 2.25 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | 2.81 | N J | | 0.14 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 1.58 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',5,6'-OCCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 0.29 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',5,6-OCCB | 195 | PCB-195 | 52663-78-2 | | U J | | 0.15 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 0.5 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',6,6'-OCCB | 197 | PCB-197 | 33091-17-7 | | U J | | 0.24 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 0.57 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 0.21 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 1.55 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',5,5',6-OCCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 0.28 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 0.57 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',5,6,6'-OCCB | 201 | PCB-201 | 40186-71-8 | | U J | | 0.23 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',5,6,6'-OCCB | 200 | PCB-200 | 52663-73-7 | | U J | | 0.23 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | 2.42 | J | | 0.55 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',5,6-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 0.59 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 0.56 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 0.65 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',5-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 0.55 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 0.56 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 0.47 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',6-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U J | | 0.43 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 0.6 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 2.36 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',5,5',6,6'-OCCB | 202 | PCB-202 | 2136-99-4 | | U J | | 0.24 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 0.55 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 0.4 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 1.96 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 0.64 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 1.95 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 1.26 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 2 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 2.38 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | 13.8 | J | | 0.58 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4,4',5,6,6'-OCCB | 204 | PCB-204 | 74472-52-9 | | U J | | 0.21 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 0.5 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 9.3 | J | | 0.53 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 0.55 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 28.8 | | | 0.51 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 0.52 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4,4',6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 0.42 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 1.65 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 14.1 | J | | 1.59 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 0.61 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 0.41 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 0.48 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 0.8 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 0.45 | pg/L | WaterBla | PRLO32 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 1.35 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4',5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 1.58 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 0.49 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | J | 1.78 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 2.08 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 1.65 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 1.7 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 1.2 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 1.28 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4',6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | 3.9 | N | J | 2 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 1.63 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 2.27 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 2.07 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 1.76 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 1.08 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 1.65 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 1.14 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 2.13 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,5,5'-TeCB | 44 | PCB-044 | 41464-39-5 | 5.86 | J | | 2.25 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | J | 1.51 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 1.72 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | J | 1.87 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | J | 1.67 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | J | 0.45 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U | J | 4.92 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 40.6 | | | 0.5 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | J | 1.33 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | J | 1.78 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U | J | 2.49 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | J | 1.85 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 1.66 | N | J | 1.18 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U | J | 1.45 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',4,5',6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | J | 1.88 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | J | 3.46 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | J | 1.45 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | J | 1.36 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U | J | 4.7 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | 6.94 | J | | 1.48 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | J | 0.88 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | J | 1.53 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | U | J | 4.07 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | J | 2.26 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U | J | 10.3 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | J | 12.6 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',4,4',5,5',6-OccB | 205 | PCB-205 | 74472-53-0 | | U | J | 0.12 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U | J | 0.23 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',4,4',5',6-HpCB | 191 | PCB-191 | 74472-50-7 | | U | J | 0.4 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U | J | 0.37 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U | J | 0.42 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U | J | 0.37 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U | J | 0.38 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | 4.99 | J | | 0.71 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U | J | 0.38 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U | J | 0.46 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U | J | 0.21 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U | J | 0.37 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | 2.74 | J | | 0.36 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U | J | 0.43 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',4,5,5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U | J | 0.81 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U | J | 0.8 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U | J | 0.93 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | | U | J | 1.64 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U | J | 1.07 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U | J | 1.02 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',5,6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U | J | 0.41 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U | J | 1.41 | pg/L | WaterBla | PRLO32 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',5',6-PeCB | 113 | PCB-113 | 68194-10-5 | | U | J | 1.59 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U | J | 1.5 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U | J | 1.11 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U | J | 1.06 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U | J | 1.09 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U | J | 0.99 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U | J | 0.41 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3',4,4',5',6-HxCB | 168 | PCB-168 | 59291-65-5 | | U | J | 0.33 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U | J | 0.36 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U | J | 0.82 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | 14.1 | J | | 0.78 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,4,4',5-PeCB | 114 | PCB-114 | 74472-37-0 | | U | J | 0.89 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | 3 | N | J | 0.99 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U | J | 1.5 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U | J | 1.51 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3',4',5',6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U | J | 1.94 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U | J | 1.2 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U | J | 1.3 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U | J | 1.19 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U | J | 1.16 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | 2.36 | J | | 1.15 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | | U | J | 1.52 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U | J | 1.18 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U | J | 0.69 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | J | 1.14 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U | J | 1.21 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | J | 1.37 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | J | 0.79 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U | J | 0.6 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U | J | 0.81 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U | J | 2.25 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U | J | 4.31 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | J | 6.03 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | J | 5.86 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U | J | | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | 8.67 | J | | 0.9 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U | J | 0.59 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U | J | 0.62 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U | J | 3.46 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U | J | 3.27 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | J | 4.99 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | J | 6.31 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | J | 6.25 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | J | 0.81 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | J | 0.44 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U | J | 0.61 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | J | 0.99 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | J | 0.63 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | J | 0.92 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U | J | 0.95 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U | J | 1.23 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U | J | 0.96 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 37.9 | U | J | 6.7 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U | J | 1.02 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | J | 1.36 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U | J | 1.02 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U | J | 1.32 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | J | 6.67 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | J | 6.15 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | J | 0.69 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | J | 7.16 | pg/L | WaterBla | PRLO32 |
| MB | PC170631B | MethodBlank | | | 7/25/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | J | 0.94 | pg/L | WaterBla | PRLO32 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | J | 0.83 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | J | 11 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,4',5,5'-OCCB | 194 | PCB-194 | 35694-08-7 | | U | J | 0.46 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | J | 7.49 | pg/L | WaterBla | PRLO33 |

Bioretention Capture Efficacy of PCBs from Stormwater -
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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|----------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U | J | 0.97 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U | J | 0.51 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | J | 1.89 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U | J | 0.81 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | J | 2.18 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | J | 0.7 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | 7.22 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,5,5',6-OcCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | 0.93 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | 2.19 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,5',6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U | J | 0.77 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U | J | 0.75 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,5',6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | J | 2.12 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,5',6-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 2.24 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,5',6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | J | 2.14 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 2.47 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 1.84 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 1.87 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 1.79 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U | J | 1.44 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | 2 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | 13.3 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U | J | 0.69 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U | J | 2.1 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | J | 1.53 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | J | 6.61 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U | J | 2.15 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',5-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | J | 11 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',5,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | J | 4.23 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',6-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | J | 11.3 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | J | 3.86 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',4,5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U | J | 2.23 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U | J | 0.7 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4,4',5,6-HpCB | 183 | PCB-183 | 52663-69-1 | | U | J | 1.89 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | 30.7 | | | 2.03 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4,4',5,6-HpCB | 181 | PCB-181 | 74472-47-2 | | U | J | 2.11 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 39.1 | | | 1.7 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4,4',5-HxCB | 137 | PCB-137 | 35694-06-5 | | U | J | 1.74 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U | J | 1.6 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | J | 5.55 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | 50.7 | N | | 5.34 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U | J | 2.32 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4',5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | J | 1.37 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | J | 1.6 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | J | 2.42 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U | J | 1.73 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U | J | 4.54 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | U | J | 5.32 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | J | 1.63 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4',5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | J | 10.1 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4',5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | J | 11.7 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | J | 9.32 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | J | 9.57 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | J | 4.05 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | J | 4.31 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4',6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | | U | J | 11.3 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4',6-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | J | 9.19 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | J | 12.8 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U | J | 11.7 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | J | 2.85 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U | J | 1.76 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U | J | 5.55 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | J | 3.85 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | J | 12 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | J | 3.64 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | J | 2.45 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | J | 9.68 | pg/L | WaterBla | PRLO33 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 3.03 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 2.71 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 1.52 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 11.6 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 87.6 | | | 1.67 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 4.48 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 10 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 4.33 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 10.4 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 1.91 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | 26.6 | | | 8.16 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 10.6 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 11.1 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 2.35 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 2.2 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 11.1 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U J | | 2.39 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 1.42 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 2.48 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 8.72 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 2.85 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 11.6 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 49.4 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',4,4',5,5',6'-OCCB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.41 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',4,4',5,5',6'-HxCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.96 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',4,4',5,6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 1.51 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 1.43 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 1.34 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 1.42 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 1.27 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',4,4',6'-PeCB | 105 | PCB-105 | 32598-14-4 | | U J | | 4.02 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',4,5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 1.45 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 1.75 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.69 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 1.23 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',4',5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | 20.3 | | | 1.21 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 1.45 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | 5.03 | N J | | 4.58 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 4.52 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 5.25 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',4',6'-PeCB | 110 | PCB-110/120 | 38380-03-9 | | U J | | 9.27 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 1.74 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 1.65 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 1.39 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 7.95 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 8.97 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 8.47 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 1.8 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 1.71 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3',5'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 1.77 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 2.34 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 1.29 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3',4,4',5,5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 1.11 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 1.22 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3',4,4',5,5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 5.02 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | | U J | | 4.63 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 5.14 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | | U J | | 1.61 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 5.81 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 8.5 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3',4',5',6'-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 10.9 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 1.94 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 2.11 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 1.93 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 1.87 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 1.86 | pg/L | WaterBla | PRLO33 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|---------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | | U | J | 2.46 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | | U | J | 1.91 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | U | J | 1.48 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U | J | 2.69 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U | J | 2.86 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U | J | 2.23 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U | J | 1.86 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3',5-TrCB | 26 | PCB-025 | 38444-81-4 | | U | J | 1.28 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U | J | 1.74 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U | J | 4.83 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U | J | 10.2 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 27.6 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 26.9 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,4,4',5-TeCB | 61 | PCB-061/074 | 32690-93-0 | | | | | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U | J | 2.11 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | | U | J | 1.26 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U | J | 1.34 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | | U | J | 8.17 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U | J | 7.72 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 22.8 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 28.9 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 28.6 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U | J | 1.67 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U | J | 1.74 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 3,3',4,4',5-PeCB | 126 | PCB-126 | 57465-28-8 | | U | J | 3.72 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U | J | 1.8 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U | J | 3.56 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U | J | 1.49 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 3,3',4,5-TeCB | 78 | PCB-078 | 70362-49-1 | | U | J | 1.54 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U | J | 2.9 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U | J | 2.28 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U | | 30.7 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 3,4,4',5-TeCB | 81 | PCB-081 | 70362-50-4 | | U | J | 1.7 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U | J | 3.58 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 3,4',5-TrCB | 39 | PCB-039 | 38444-88-1 | | U | J | 2.4 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 3,4,5-TrCB | 38 | PCB-038 | 53555-66-1 | | U | J | 3.13 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 30.6 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 28.2 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U | J | 1.6 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 36 | pg/L | WaterBla | PRLO33 |
| MB | PC170633B | MethodBlank | | | 7/26/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U | J | 2.55 | pg/L | WaterBla | PRLO33 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U | J | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U | J | 0.0005 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,4',5,5'-OcCB | 194 | PCB-194 | 35694-08-7 | | U | J | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U | J | 0.0004 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,4',5,6'-OcCB | 196 | PCB-196/203 | 42740-50-1 | | U | J | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,4',5,6-OcCB | 195 | PCB-195 | 52663-78-2 | | U | J | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U | J | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,4',6,6'-OcCB | 197 | PCB-197 | 33091-17-7 | | U | J | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U | J | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U | J | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,5,5',6,6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U | J | 0.0004 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,5,5',6-OcCB | 198 | PCB-198/199 | 68194-17-2 | | U | J | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U | J | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,5,6,6'-OcCB | 201 | PCB-201 | 40186-71-8 | | U | J | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,5,6,6'-OcCB | 200 | PCB-200 | 52663-73-7 | | U | J | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U | J | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U | J | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U | J | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,5,6-HpCB | 173 | PCB-173 | 68194-16-1 | | U | J | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U | J | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,5-HxCB | 129 | PCB-129 | 55215-18-4 | | U | J | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U | J | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,6'-HxCB | 132 | PCB-132/146/161 | 38380-05-1 | | U | J | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4,6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U | J | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',4-PeCB | 82 | PCB-082 | 52663-62-4 | | U | J | 0.0008 | ug/Kg (dw) | WaterBla | PRLO34 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|--------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',5,5',6,6'-OCB | 202 | PCB-202 | 2136-99-4 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',5,5',6,6'-HxCB | 178 | PCB-178 | 52663-67-9 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',5,5',6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',5,5',6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U | | 0.0007 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U | | 0.0007 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,4',5,6,6'-OCB | 204 | PCB-204 | 74472-52-9 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,4',5,6'-HxCB | 182 | PCB-182/187 | 60145-23-5 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,4',5,6'-HxCB | 181 | PCB-181 | 74472-47-2 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | 0.0003 | N | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,4',6'-HxCB | 184 | PCB-184 | 74472-48-3 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | 0.0016 | N | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,5,5',6'-HpCB | 185 | PCB-185 | 52712-05-7 | | U | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,5,6,6'-HxCB | 186 | PCB-186 | 74472-49-4 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 41464-51-1 | | U | | 0.0006 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U | | 0.0007 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U | | 0.0006 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U | | 0.0006 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,5,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,6'-PeCB | 93 | PCB-093/095/098/102 | 60233-25-2 | | U | | 0.0007 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U | | 0.0006 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U | | 0.0008 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U | | 0.0007 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | 0.0006 | J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U | | 0.0008 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U | | 0.0006 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3,5,5',6'-HxCB | 133 | PCB-133 | 35694-04-3 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | 0.0067 | | | 0.0011 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U | | 0.0006 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',4,4',6,6'-HxCB | 155 | PCB-155 | 39379-03-2 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U | | 0.0007 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | 0.0008 | N | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U | | 0.0005 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U | | 0.0007 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U | | 0.0003 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U | | 0.0011 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U | | 0.0012 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2'-TrCB | 19 | PCB-019 | 38444-73-4 | 0.0011 | J | | 0.0003 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U | | 0.0027 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',4,4',5,5',6-OccB | 205 | PCB-205 | 74472-53-0 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | 0.0003 | J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | | U J | | 0.0003 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',4,5,5',6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',4',5,6-HpCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 0.0003 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 0.0003 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 0.0003 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',4',6-PeCB | 110 | PCB-110/120 | 38380-03-9 | | U J | | 0.0005 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',5,5'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 0.0005 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',5,6-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 0.0006 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',5,6-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 0.0005 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',5'-TeCB | 58 | PCB-058/063 | 41464-49-7 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | 0.0002 | N J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3',6-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3',4,4',5,6-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,4,4',5,6-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 0.0003 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | | U J | | 0.0003 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 0.0004 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3',4,4'-TeCB | 66 | PCB-066/080 | 32598-10-0 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 0.0004 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 0.0006 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3',4',5,6-PeCB | 86 | PCB-086/097/116/117/125 | 74472-39-2 | | U J | | 0.0007 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3',4',5-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3',4,5-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,4,5-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,4',6-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,4',6-TeCB | 41 | PCB-041 | 52663-59-9 | 0.0005 | J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,4,6-TeCB | 62 | PCB-062 | 54230-22-7 | 0.0001 | N J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 0.0003 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 0.0003 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,5,6-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3',5-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,5-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3',6-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 0.0007 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3,6-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 0.001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U | | 0.0026 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U | | 0.0025 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U | | | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,4',5-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,4,5-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,4',6-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 0.0008 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,4,6-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 0.0007 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U | | 0.0021 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U | | 0.0027 | ug/Kg (dw) | WaterBla | PRLO34 |

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-----------------|------------|---------------|----------|----------------------|--------|--------------|-------------|-----------|
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U | | 0.0027 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 0.0007 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 3,3',4,5',5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 0.0003 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 0.0003 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U | | 0.0029 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 0.0001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 0.001 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 0.0003 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U | | 0.0029 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U | | 0.0026 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 0.0002 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U | | 0.0068 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC170645B | MethodBlank | | | 8/18/2017 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 0.0005 | ug/Kg (dw) | WaterBla | PRLO34 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 3.04 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',5,5',6'-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 3.66 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',5,5'-OxCB | 194 | PCB-194 | 35694-08-7 | | U J | | 2.18 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 3.62 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',5,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 6.15 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',5,6'-OxCB | 195 | PCB-195 | 52663-78-2 | | U J | | 2.47 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',5'-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 4.85 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 3.79 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',6'-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 5.16 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 3.45 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 3.8 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 4.48 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',5,5',6'-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 5.97 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 5.3 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U J | | 4.06 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 3.91 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 5.11 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 5.19 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 5.4 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 5.39 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 4.06 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',5'-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 4.07 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 3.85 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4,6'-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 3.85 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 8.66 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U J | | 5.88 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',5,5',6'-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 5.4 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 3.76 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 6.7 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',5,6'-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 5.31 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 7.08 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',6,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 4.81 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 8.66 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 6.23 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,4',5,5',6'-OxCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 3.82 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,4',5,5'-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 5.55 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 3.76 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 4.63 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 4.65 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 4.84 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | U J | | 2.74 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 3.78 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 3.55 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 6.15 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,4',6'-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U J | | 6.18 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 8.05 | pg/L | WaterBla | 0 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 5.14 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4',5,5',6-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 3.56 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,5,5',6-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 3.5 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4',5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 5.29 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 3.81 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4',5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 6.35 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4',5,6-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 6.1 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,5',6-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 5.7 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 3.78 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,5,6-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 4.06 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4',5-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 5.89 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 7.08 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,5-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 6.75 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4',6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 4.58 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 4.81 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4',6-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 7.81 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 8.19 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4,6-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 8.43 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 5.4 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,4-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 3.17 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,5,5',6-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 6.56 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 4.64 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 8.51 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,5,6-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U J | | 8.15 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U J | | 7.57 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,5-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U J | | 4.65 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 5.93 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 6 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,6-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 5.11 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 4.64 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',3-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 6.93 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | | U J | | 3.12 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 5.3 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',4,4',5-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 6.7 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 4.5 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',4,4',6-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 7.18 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 4.17 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U J | | 8.33 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 7.03 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 5.96 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 4.42 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',4,6-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 4.51 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',4-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 5.22 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U J | | 4.24 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 3.08 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 4.58 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',5-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 3.57 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 2.92 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2',6-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 5.09 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 3.78 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',4,4',5,5',6-OccB | 205 | PCB-205 | 74472-53-0 | | U J | | 1.47 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 1.22 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',4,4',5,6-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 3.76 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',4,4',5,6-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 3.42 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 2.5 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',4,4',5-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 2.66 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',4,4',6-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 2.52 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | | U J | | 2.13 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',4,4',5,5',6-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 3.2 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',4,4',5,6-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 3.94 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 2.49 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 2.73 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',4',5,6-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 2.84 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',4,5',6-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 2.79 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',4,5,6-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 3.41 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 1.91 | pg/L | WaterBla | 0 |

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| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|----------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 1.8 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 1.87 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 3.34 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 3.26 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 3.13 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 5.3 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',5',6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 6.03 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 5.49 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 3.35 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 3.25 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 1.32 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 2.82 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3',4,4',5',6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 2.65 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 2.77 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3',4,4',5',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 2.3 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | | U J | | 2.2 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 2.2 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 3.18 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 1.75 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 5.62 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3',4,5,6'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 5.36 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,4,5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 5.62 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 3.34 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 3.3 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 3.51 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 3.26 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 3.99 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 3.07 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 5.44 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 3.12 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3',4'-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 0.86 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 1.4 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,4'-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.65 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 4.08 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 3.07 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 1.3 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.79 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 0.93 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 2.29 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 4.12 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 2.69 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 2.64 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 3.03 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 1.21 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.75 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.73 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 3.77 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 3.85 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 2.43 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 2.76 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 2.76 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.32 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 2.13 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 2.18 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 3.1 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 1.77 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 3.08 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 3.37 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 3,3',4'-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.35 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 3.08 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 3,3',5'-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1.28 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | | U J | | 2.54 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 3.32 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 1.7 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 1.17 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 1.42 | pg/L | WaterBla | 0 |

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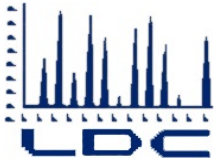
| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|-------------------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 2.52 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 2.53 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1.19 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 2.62 | pg/L | WaterBla | 0 |
| MB | PC190278B | MethodBlank | | | 4/26/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 1.58 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',5,5',6,6'-DeCB | 209 | PCB-209 | 2051-24-3 | | U J | | 3.52 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',5,5',6-NoCB | 206 | PCB-206 | 40186-72-9 | | U J | | 4.74 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-OxCB | 194 | PCB-194 | 35694-08-7 | | U J | | 2.44 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-NoCB | 207 | PCB-207 | 52663-79-3 | | U J | | 4.74 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-OxCB | 196 | PCB-196/203 | 42740-50-1 | | U J | | 6.88 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',5,6-OxCB | 195 | PCB-195 | 52663-78-2 | | U J | | 2.76 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',5-HpCB | 170 | PCB-170 | 35065-30-6 | | U J | | 5.24 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',6,6'-OxCB | 197 | PCB-197 | 33091-17-7 | | U J | | 4.23 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',6-HpCB | 171 | PCB-171 | 52663-71-5 | | U J | | 5.58 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4'-HxCB | 128 | PCB-128/159/162 | 38380-07-3 | | U J | | 4.11 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-NoCB | 208 | PCB-208 | 52663-77-1 | | U J | | 5.05 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',5,5',6'-OxCB | 198 | PCB-198/199 | 52663-75-9 | | U J | | 5 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',5,5',6-OxCB | 198 | PCB-198/199 | 68194-17-2 | | U J | | 6.67 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',5,5'-HpCB | 172 | PCB-172 | 52663-74-8 | | U J | | 5.73 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-OxCB | 201 | PCB-201 | 40186-71-8 | | U J | | 4.54 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',5,6,6'-OxCB | 200 | PCB-200 | 52663-73-7 | | U J | | 4.37 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 177 | PCB-177 | 52663-70-4 | | U J | | 5.52 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 175 | PCB-175 | 40186-70-7 | | U J | | 5.61 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 174 | PCB-174 | 38411-25-5 | | U J | | 5.83 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',5,6'-HpCB | 173 | PCB-173 | 68194-16-1 | | U J | | 5.82 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',5'-HxCB | 130 | PCB-130 | 52663-66-8 | | U J | | 4.84 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',5-HxCB | 129 | PCB-129 | 55215-18-4 | | U J | | 4.85 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',6,6'-HpCB | 176 | PCB-176 | 52663-65-7 | | U J | | 4.16 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4,4',6-HxCB | 131 | PCB-131/142 | 61798-70-7 | | U J | | 4.6 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',4'-PeCB | 82 | PCB-082 | 52663-62-4 | | U J | | 9.38 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',5,5',6,6'-OxCB | 202 | PCB-202 | 2136-99-4 | | U J | | 6.7 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',5,5',6-HpCB | 178 | PCB-178 | 52663-67-9 | | U J | | 5.84 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',5,6,6'-HpCB | 179 | PCB-179 | 52663-64-6 | | U J | | 4.06 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',5,6'-HxCB | 135 | PCB-135 | 52744-13-5 | | U J | | 7.99 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',5,6-HxCB | 134 | PCB-134 | 52704-70-8 | | U J | | 6.33 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',5'-PeCB | 83 | PCB-083/109 | 60145-20-2 | | U J | | 7.67 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',5,6'-HxCB | 136 | PCB-136/148 | 38411-22-2 | | U J | | 5.74 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',6'-PeCB | 84 | PCB-084/092 | 52663-60-2 | | U J | | 9.38 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',7'-TeCB | 40 | PCB-040 | 38444-93-8 | | U J | | 7.31 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,4',5,5',6-OxCB | 196 | PCB-196/203 | 52663-76-0 | | U J | | 4.27 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,4',5,5',6-HpCB | 180 | PCB-180/193 | 35065-29-3 | | U J | | 5.99 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,4',5,6,6'-OxCB | 204 | PCB-204 | 74472-52-9 | | U J | | 4.2 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 183 | PCB-183 | 52663-69-1 | | U J | | 5 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 182 | PCB-182/187 | 60145-23-5 | | U J | | 5.03 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,4',5,6'-HpCB | 181 | PCB-181 | 74472-47-2 | | U J | | 5.23 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 138 | PCB-138 | 35065-28-2 | | U J | | 3.27 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,4',5'-HxCB | 137 | PCB-137 | 35694-06-5 | | U J | | 4.5 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,4',6,6'-HpCB | 184 | PCB-184 | 74472-48-3 | | U J | | 3.84 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,4',6'-HxCB | 140 | PCB-140 | 59291-64-4 | | U J | | 7.33 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,4',6-HxCB | 139 | PCB-139/149 | 56030-56-9 | | U J | | 7.38 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,4'-PeCB | 85 | PCB-085/111 | 65510-45-4 | | U J | | 8.72 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,5,5',6-HpCB | 185 | PCB-185 | 52712-05-7 | | U J | | 5.56 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,5,5'-HxCB | 132 | PCB-132/146/161 | 51908-16-8 | | U J | | 4.24 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,5,5'-HxCB | 141 | PCB-141 | 52712-04-6 | | U J | | 4.18 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,5,6,6'-HpCB | 188 | PCB-188 | 74487-85-7 | | U J | | 5.98 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,5,6,6'-HpCB | 186 | PCB-186 | 74472-49-4 | | U J | | 4.11 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 136 | PCB-136/148 | 74472-41-6 | | U J | | 7.57 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 147 | PCB-147 | 68194-13-8 | | U J | | 7.27 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 144 | PCB-144 | 68194-14-9 | | U J | | 6.79 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 143 | PCB-143 | 68194-15-0 | | U J | | 4.5 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,5,6'-HxCB | 131 | PCB-131/142 | 41411-61-4 | | U J | | 4.85 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,5'-PeCB | 90 | PCB-090 | 68194-07-0 | | U J | | 6.38 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,5'-PeCB | 87 | PCB-087/115 | 38380-02-8 | | U J | | 7.67 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,5'-PeCB | 86 | PCB-086/097/116/117/125 | 55312-69-1 | | U J | | 7.31 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4',6,6'-HxCB | 150 | PCB-150 | 68194-08-1 | | U J | | 5.46 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,6,6'-HxCB | 145 | PCB-145 | 74472-40-5 | | U J | | 5.73 | pg/L | WaterBla | 0 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|--------------------------|--------------|---------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4',6'-PeCB | 91 | PCB-091/121 | 68194-05-8 | | U J | | 8.46 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,6'-PeCB | 89 | PCB-089 | 73575-57-2 | | U J | | 8.87 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4,6'-PeCB | 88 | PCB-088 | 55215-17-3 | | U J | | 9.13 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4'-TeCB | 42 | PCB-042 | 36559-22-5 | | U J | | 6.34 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,4'-TeCB | 68 | PCB-068 | 73575-52-7 | | U J | | 3.72 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,5,5',6'-HxCB | 151 | PCB-151 | 52663-63-5 | | U J | | 7.82 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,5,6,6'-HxCB | 152 | PCB-152 | 68194-09-2 | | U J | | 5.53 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,5,6'-PeCB | 94 | PCB-094 | 73575-55-0 | | U J | | 9.21 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,5,6'-PeCB | 93 | PCB-093/095/098/102 | 73575-56-1 | | U J | | 8.83 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,5'-TeCB | 44 | PCB-044 | 41464-39-5 | | U J | | 8.88 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,5'-TeCB | 43 | PCB-043/049 | 70362-46-8 | | U J | | 5.45 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,6,6'-PeCB | 96 | PCB-096 | 73575-54-9 | | U J | | 6.42 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,6'-TeCB | 46 | PCB-046 | 41464-47-5 | | U J | | 7.05 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,6'-TeCB | 45 | PCB-045 | 70362-45-7 | | U J | | 6 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3,3',5,5'-HxCB | 133 | PCB-133 | 35694-04-3 | | U J | | 5.53 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',3'-TrCB | 16 | PCB-016 | 38444-78-9 | | U J | | 7.96 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',4,4',5,5'-HxCB | 153 | PCB-153 | 35065-27-1 | 15.4 | | | 3.72 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',4,4',5,6'-HxCB | 154 | PCB-154 | 60145-22-4 | | U J | | 6.32 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',4,4',5'-PeCB | 99 | PCB-099 | 38380-01-7 | | U J | | 7.26 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',4,4',6'-HxCB | 155 | PCB-155 | 33979-03-2 | | U J | | 8.17 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',4,4',6'-PeCB | 100 | PCB-100 | 39485-83-1 | | U J | | 7.78 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',4,4'-TeCB | 47 | PCB-047/048/065/075 | 2437-79-8 | | U J | | 4.9 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',4,5,5'-PeCB | 101 | PCB-101 | 37680-73-2 | | U J | | 9.02 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',4,5,6'-PeCB | 103 | PCB-103 | 60145-21-3 | | U J | | 7.61 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',4,6,6'-PeCB | 104 | PCB-104 | 56558-16-8 | | U J | | 8.19 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',4,6'-TeCB | 51 | PCB-051 | 68194-04-7 | | U J | | 5.19 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',4,6'-TeCB | 50 | PCB-050 | 62796-65-0 | | U J | | 5.29 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',4'-TrCB | 17 | PCB-017 | 37680-66-3 | | U J | | 5.99 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',5,5'-TeCB | 52 | PCB-052/069 | 35693-99-3 | | U J | | 4.98 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',5,5'-TeCB | 73 | PCB-073 | 74338-23-1 | | U J | | 3.61 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',5,6'-TeCB | 53 | PCB-053 | 41464-41-9 | | U J | | 5.37 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',5'-TrCB | 18 | PCB-018 | 37680-65-2 | | U J | | 4.4 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',6,6'-TeCB | 54 | PCB-054 | 15968-05-5 | | U J | | 3.81 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2',6'-TrCB | 19 | PCB-019 | 38444-73-4 | | U J | | 7.08 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,2'-DiCB | 4 | PCB-004 | 13029-08-8 | | U J | | 6.11 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',4,4',5,5',6'-OcCB | 205 | PCB-205 | 74472-53-0 | | U J | | 1.63 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',4,4',5,5'-HpCB | 189 | PCB-189 | 39635-31-9 | | U J | | 1.3 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',4,4',5',6'-HpCB | 191 | PCB-191 | 74472-50-7 | | U J | | 4.06 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',4,4',5,6'-HpCB | 190 | PCB-190 | 41411-64-7 | | U J | | 3.69 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',4,4',5'-HxCB | 157 | PCB-157 | 69782-90-7 | | U J | | 2.83 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',4,4',5'-HxCB | 156 | PCB-156 | 38380-08-4 | | U J | | 3.05 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',4,4',6'-HxCB | 158 | PCB-158 | 74472-42-7 | | U J | | 3.01 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',4,4'-PeCB | 105 | PCB-105 | 32598-14-4 | | U J | | 2.23 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',4',5,5',6'-HpCB | 180 | PCB-180/193 | 69782-91-8 | | U J | | 3.45 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',4,5,5',6'-HpCB | 192 | PCB-192 | 74472-51-8 | | U J | | 4.26 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',4',5,5'-HxCB | 128 | PCB-128/159/162 | 39635-34-2 | | U J | | 2.97 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',4,5,5'-HxCB | 128 | PCB-128/159/162 | 39635-35-3 | | U J | | 3.25 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',4',5,6'-HxCB | 163 | PCB-163/164 | 74472-44-9 | | U J | | 3.39 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',4,5',6'-HxCB | 132 | PCB-132/146/161 | 74472-43-8 | | U J | | 3.33 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',4,5,6'-HxCB | 160 | PCB-160 | 41411-62-5 | | U J | | 4.07 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',4',5'-PeCB | 122 | PCB-122 | 76842-07-4 | | U J | | 2.07 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',4',5'-PeCB | 107 | PCB-107/108 | 70424-68-9 | | U J | | 1.95 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',4,5'-PeCB | 106 | PCB-106 | 70424-69-0 | | U J | | 2.02 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',4'-TeCB | 56 | PCB-056/060 | 41464-43-1 | | U J | | 3.92 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',4'-TeCB | 55 | PCB-055 | 74338-24-2 | | U J | | 3.83 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',5,5',6'-HxCB | 165 | PCB-165 | 74472-46-1 | | U J | | 3.74 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',5,5'-PeCB | 85 | PCB-085/111 | 39635-32-0 | | U J | | 5.74 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',5,6'-PeCB | 113 | PCB-113 | 68194-10-5 | | U J | | 6.53 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',5,6'-PeCB | 112 | PCB-112/119 | 74472-36-9 | | U J | | 5.95 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',5'-TeCB | 57 | PCB-057 | 70424-67-8 | | U J | | 3.94 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3',6'-TeCB | 59 | PCB-059 | 74472-33-6 | | U J | | 3.81 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,3'-TrCB | 20 | PCB-20/33 | 38444-84-7 | | U J | | 1.51 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3',4,4',5,5'-HxCB | 167 | PCB-167 | 52663-72-6 | | U J | | 2.99 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3',4,4',5,6'-HxCB | 168 | PCB-168 | 59291-65-5 | | U J | | 3.16 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,4,4',5,6'-HxCB | 166 | PCB-166 | 41411-63-6 | | U J | | 3.3 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3',4,4',5'-PeCB | 123 | PCB-123 | 65510-44-3 | | U J | | 2.53 | pg/L | WaterBla | 0 |

Bioretention Capture Efficacy of PCBs from Stormwater -
Stormwater Action Monitoring Effectiveness Study

| KC SAMPLE ID | Pacific Rim ID | Location | Field replicate | Collection Date | Analysis Date | Compound | IUPAC Number | Coelutions | CAS Number | Concentration | Lab Flag | Validation Qualifier | SDL | Sample Units | Sample Type | Workgroup |
|--------------|----------------|-------------|-----------------|-----------------|---------------|---------------------|--------------|-------------------------|------------|---------------|----------|----------------------|------|--------------|-------------|-----------|
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3',4,4',5'-PeCB | 118 | PCB-118 | 31508-00-6 | | U J | | 2.34 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,4,4',5'-PeCB | 114 | PCB-114 | 74472-37-0 | | U J | | 2.3 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,4,4'-TeCB | 56 | PCB-056/060 | 33025-41-1 | | U J | | 3.74 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3',4',5,5'-PeCB | 124 | PCB-124 | 70424-70-3 | | U J | | 2.22 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3',4,5,5'-PeCB | 110 | PCB-110/120 | 68194-12-7 | | U J | | 6.09 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3',4,5',6'-PeCB | 91 | PCB-091/121 | 56558-18-0 | | U J | | 5.81 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,4,5,6'-PeCB | 86 | PCB-086/097/116/117/125 | 18259-05-7 | | U J | | 6.08 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3',4',5'-TeCB | 76 | PCB-076 | 70362-48-0 | | U J | | 3.92 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3',4',5'-TeCB | 70 | PCB-070 | 32598-11-1 | | U J | | 3.87 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3',4,5'-TeCB | 67 | PCB-067 | 73575-53-8 | | U J | | 4.12 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,4',5'-TeCB | 58 | PCB-058/063 | 74472-34-7 | | U J | | 3.83 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,4,5'-TeCB | 61 | PCB-061/074 | 33284-53-6 | | U J | | 4.68 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,4',6'-TeCB | 64 | PCB-064/071/072 | 52663-58-8 | | U J | | 3.6 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,4',6'-TeCB | 41 | PCB-041 | 52663-59-9 | | U J | | 6.39 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,4,6'-TeCB | 62 | PCB-062 | 54230-22-7 | | U J | | 3.66 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3',4-TrCB | 25 | PCB-025 | 55712-37-3 | | U J | | 1.06 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,4'-TrCB | 22 | PCB-022 | 38444-85-8 | | U J | | 1.61 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,4-TrCB | 21 | PCB-021 | 55702-46-0 | | U J | | 1.89 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3',5,5'-TeCB | 64 | PCB-064/071/072 | 41464-42-0 | | U J | | 4.79 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,5,6'-TeCB | 47 | PCB-047/048/065/075 | 33284-54-7 | | U J | | 3.61 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3',5'-TrCB | 34 | PCB-034 | 37680-68-5 | | U J | | 1.49 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3',5'-TrCB | 26 | PCB-025 | 38444-81-4 | | U J | | 0.98 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,5'-TrCB | 23 | PCB-023 | 55720-44-0 | | U J | | 1.14 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3',6'-TrCB | 27 | PCB-027 | 38444-76-7 | | U J | | 2.82 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3,6'-TrCB | 24 | PCB-024 | 55702-45-9 | | U J | | 4.73 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3'-DiCB | 6 | PCB-006 | 25569-80-6 | | U J | | 3.82 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,3-DiCB | 5 | PCB-005/008 | 16605-91-7 | | U J | | 3.76 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,4,4',5'-TeCB | 61 | PCB-061/074 | 32690-93-0 | | U J | | 3.56 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,4,4'-TrCB | 28 | PCB-028 | 7012-37-5 | | U J | | 1.39 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,4',5'-TrCB | 31 | PCB-031 | 16606-02-3 | | U J | | 0.92 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,4,5'-TrCB | 29 | PCB-029 | 15862-07-4 | | U J | | 0.9 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,4',6'-TrCB | 32 | PCB-032 | 38444-77-8 | | U J | | 4.32 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,4,6'-TrCB | 30 | PCB-030 | 35693-92-6 | | U J | | 4.42 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,4-DiCB | 7 | PCB-007 | 33284-50-3 | | U J | | 3.46 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,5-DiCB | 9 | PCB-009 | 34883-39-1 | | U J | | 3.93 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2,6-DiCB | 10 | PCB-010 | 33146-45-1 | | U J | | 3.92 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 2-MoCB | 1 | PCB-001 | 2051-60-7 | | U J | | 1.9 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 3,3',4,4',5,5'-HxCB | 169 | PCB-169 | 32774-16-6 | | U J | | 2.44 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 3,3',4,4',5'-PeCB | 126 | PCB-126 | 57465-28-8 | | U J | | 2.49 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 3,3',4,4'-TeCB | 77 | PCB-077 | 32598-13-3 | | U J | | 3.51 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 3,3',4,5,5'-PeCB | 127 | PCB-127 | 39635-33-1 | | U J | | 1.85 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 3,3',4,5'-TeCB | 79 | PCB-079 | 41464-48-6 | | U J | | 3.62 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 3,3',4,5'-TeCB | 78 | PCB-078 | 70362-49-1 | | U J | | 3.96 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 3,3',4-TrCB | 35 | PCB-035 | 37680-69-6 | | U J | | 1.55 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 3,3',5,5'-TeCB | 66 | PCB-066/080 | 33284-52-5 | | U J | | 3.61 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 3,3',5-TrCB | 36 | PCB-036 | 38444-87-0 | | U J | | 1.47 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 3,3'-DiCB | 11 | PCB-011 | 2050-67-1 | 17.8 | | | 3.62 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 3,4,4',5'-TeCB | 81 | PCB-081 | 70362-50-4 | | U J | | 3.62 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 3,4,4'-TrCB | 37 | PCB-037 | 38444-90-5 | | U J | | 1.84 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 3,4',5'-TrCB | 39 | PCB-039 | 38444-88-1 | | U J | | 1.34 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 3,4,5'-TrCB | 38 | PCB-038 | 53555-66-1 | | U J | | 1.63 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 3,4-DiCB | 12 | PCB-012/013 | 2974-92-7 | | U J | | 3.59 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 3,5-DiCB | 14 | PCB-014 | 34883-41-5 | | U J | | 3.6 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 3-MoCB | 2 | PCB-002 | 2051-61-8 | | U J | | 1.63 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 4,4'-DiCB | 15 | PCB-015 | 2050-68-2 | | U J | | 3.44 | pg/L | WaterBla | 0 |
| MB | PC190285B | MethodBlank | | | 4/27/2019 | 4-MoCB | 3 | PCB-003 | 2051-62-9 | | U J | | 2.07 | pg/L | WaterBla | 0 |



LABORATORY DATA CONSULTANTS, INC.

2701 Loker Ave. West, Suite 220, Carlsbad, CA 92010 Bus: 760-827-1100 Fax: 760-827-1099

King County Environmental Laboratory
322 W. Ewing Street
Seattle WA 98119
ATTN: Mr. Fritz Grothkopp

October 10, 2017

SUBJECT: PCBs Raingardens, Data Validation

Dear Mr. Grothkopp,

Enclosed is the final validation report for the fraction listed below. This SDG was received on September 5, 2017. Attachment 1 is a summary of the samples that were reviewed for analysis.

LDC Project #39448:

SDG #

PR171839

Fraction

Polychlorinated Biphenyls as Congeners

The data validation was performed under Level III guidelines. The analyses were validated using the following documents, as applicable to each method:

- Quality Assurance Project Plan: Bioretention Capture Efficacy of PCBs from Stormwater - RSMP Effectiveness Study, December 2016

Please feel free to contact us if you have any questions.

Sincerely,

Stella Cuenco
Operations Manager/Senior Chemist

Laboratory Data Consultants, Inc. Data Validation Report

Project/Site Name: Lower Duwamish Waterway, PCBs Raingardens

LDC Report Date: October 5, 2017

Parameters: Polychlorinated Biphenyls as Congeners

Validation Level: Level III

Laboratory: Pacific Rim Laboratories, Inc.

Sample Delivery Group (SDG): PR171839

| Sample Identification | Laboratory Sample Identification | Matrix | Collection Date |
|-----------------------|----------------------------------|--------|-----------------|
| L67394-1 | PR171839 | Water | 03/24/17 |
| L67394-2 | PR171840 | Water | 03/24/17 |
| L67394-3 | PR171841 | Water | 03/24/17 |
| L67394-4 | PR171842 | Water | 03/24/17 |
| L67394-5 | PR171843 | Water | 03/24/17 |
| L67394-6 | PR171844 | Water | 03/24/17 |
| L67394-7 | PR171845 | Water | 03/24/17 |
| L67394-8 | PR171846 | Water | 03/24/17 |
| L67394-9 | PR171847 | Water | 03/24/17 |
| L68013-1 | PR171848 | Water | 06/08/17 |
| L68013-2 | PR171849 | Water | 06/08/17 |
| L68013-3 | PR171850 | Water | 06/08/17 |
| L68013-4 | PR171851 | Water | 06/08/17 |
| L68013-5 | PR171852 | Water | 06/08/17 |
| L68013-6 | PR171853 | Water | 06/08/17 |
| L68013-7 | PR171854 | Water | 06/08/17 |
| L68013-8 | PR171855 | Water | 06/08/17 |
| L68013-9 | PR171856 | Water | 06/08/17 |
| L67149-1 | PR171857 | Soil | 02/16/17 |
| L67149-2 | PR171858 | Soil | 02/16/17 |
| L67149-3 | PR171859 | Soil | 02/16/17 |
| L67149-4 | PR171860 | Soil | 02/16/17 |
| L67149-5 | PR171861 | Soil | 02/16/17 |
| L67149-6 | PR171862 | Soil | 02/16/17 |
| L67149-7 | PR171863 | Soil | 02/16/17 |
| L67978-1 | PR171864 | Soil | 06/08/17 |

| | | | |
|-------------|-------------|------|----------|
| L67978-2 | PR171865 | Soil | 06/08/17 |
| L67978-3 | PR171866 | Soil | 06/08/17 |
| L67978-4 | PR171867 | Soil | 06/08/17 |
| L67978-5 | PR171868 | Soil | 06/08/17 |
| L67978-6 | PR171869 | Soil | 06/08/17 |
| L67978-7 | PR171870 | Soil | 06/08/17 |
| L67149-6DUP | PR171862DUP | Soil | 02/16/17 |
| L67978-6DUP | PR171869DUP | Soil | 06/08/17 |

Introduction

This Data Validation Report (DVR) presents data validation findings and results for the associated samples listed on the cover page. Data validation was performed in accordance with the Quality Assurance Project Plan: Bioretention Capture Efficacy of PCBs from Stormwater – RSMP Effectiveness Study (December 2016). Where specific guidance was not available, the data has been evaluated in a conservative manner consistent with industry standards using professional experience.

The analyses were performed by the following method:

Polychlorinated Biphenyls (PCBs) as Congeners by Environmental Protection Agency (EPA) Method 1668C

All sample results were subjected to Level III data validation, which comprises an evaluation of quality control (QC) summary results.

The following are definitions of the data qualifiers:

- U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.
- J Indicates an estimated value.
 - J1 Blank Contamination: Indicates possible high bias and/or false positives.
 - J2 Calibration Range exceeded: Indicates possible low bias.
 - J3 Holding times not met: Indicates low bias for most analytes.
 - J4 Other QC parameters outside control limits: bias not readily determined.
 - J5 Other QC parameters outside control limits. The reported results appear to be biased high. The actual value of target compound in the sample may be lower than the value reported by the laboratory.
 - J6 Other QC parameters outside control limits. The reported results appear to be biased low. The actual value of target compound in the sample may be higher than the value reported by the laboratory.
- R Quality control indicates the data is not usable.
- NJ Presumptive evidence of presence of the compound at an estimated quantity.
- UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.
- A Indicates the finding is based upon technical validation criteria.
- P Indicates the finding is related to a protocol/contractual deviation.
- None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

I. Sample Receipt and Technical Holding Times

All samples were received in good condition.

Cooler temperatures were not provided and therefore not reviewed.

All technical holding time requirements were met.

II. HRGC/HRMS Instrument Performance Check

Instrument performance was checked at the required frequency.

Retention time windows were established for all congeners. The chromatographic resolution between the congeners PCB-23 and PCB-34 and congeners PCB-182 and PCB-187 was resolved with a valley of less than or equal to 40%.

The static resolving power was at least 10,000 (10% valley definition).

III. Initial Calibration

A five point initial calibration was performed as required by the method.

The percent relative standard deviations (%RSD) were less than or equal to 20.0% for unlabeled compounds and less than or equal to 35.0% for labeled compounds.

The ion abundance ratios for all compounds were within validation criteria.

IV. Continuing Calibration

Continuing calibration was performed at the required frequencies.

All of the continuing calibration results were within the QC limits for unlabeled compounds and labeled compounds with the following exceptions:

| Date | Compound | %D | Associated Samples | Affected Compound | Flag | A or P |
|----------|--------------------|------------------------------|--|---|--|--------|
| 07/24/17 | PCB-37 | 138 (70-130) | L68013-5 L68013-6 L68013-7 L68013-8 L68013-9 | PCB-37 Trichlorobiphenyls | J (all detects) UJ (all non-detects) J (all detects) UJ (all non-detects) | P |
| 07/25/17 | PCB-001 PCB-126 | 131 (70-130) 131 (70-130) | L67394-1 L67394-2 L67394-3 L67394-4 L67394-5 | PCB-001 PCB-126 Monochlorobiphenyls Pentachlorobiphenyls | J (all detects) UJ (all non-detects) | P |

The ion abundance ratios for all compounds were within validation criteria.

V. Laboratory Blanks

Laboratory blanks were analyzed as required by the method. No contaminants were found in the laboratory blanks with the following exceptions:

| Blank ID | Extraction Date | Compound | Concentration | Associated Samples |
|-------------|-----------------|--|--|--|
| MBPC170631B | 06/22/17 | PCB-011 PCB-028 PCB-052/069 PCB-044 PCB-072/064/071 PCB-118 PCB-105 PCB-139/149 PCB-153 PCB-163/164 PCB-138 PCB-182/187 PCB-177 PCB-180 Dichlorobiphenyls Trichlorobiphenyls Tetrachlorobiphenyls Pentachlorobiphenyls Hexachlorobiphenyls Heptachlorobiphenyls | 37.9 pg/L 8.67 pg/L 6.94 pg/L 5.86 pg/L 2.36 pg/L 14.1 pg/L 4.99 pg/L 14.1 pg/L 40.6 pg/L 2.74 pg/L 28.8 pg/L 9.3 pg/L 2.42 pg/L 13.8 pg/L 37.9 pg/L 8.7 pg/L 15.2 pg/L 19.1 pg/L 86.2 pg/L 25.5 pg/L | L67394-1 L67394-2 L67394-3 L67394-4 L67394-5 L67394-6 L67394-7 L67394-8 L67394-9 |
| MBPC170633B | 06/22/17 | PCB-101 PCB-153 PCB-163/164 PCB-138 PCB-182/187 Pentachlorobiphenyls Hexachlorobiphenyls Heptachlorobiphenyls | 26.6 pg/L 87.6 pg/L 20.3 pg/L 39.1 pg/L 30.7 pg/L 26.6 pg/L 147 pg/L 30.7 pg/L | L68013-1 L68013-2 L68013-3 L68013-4 L68013-5 L68013-6 L68013-7 L68013-8 L68013-9 |
| MBPC170631B | 06/26/17 | PCB-019 PCB-016 PCB-041 PCB-068 PCB-156 Trichlorobiphenyls Tetrachlorobiphenyls Hexachlorobiphenyls | 0.0011 ug/Kg 0.0067 ug/Kg 0.0005 ug/Kg 0.0006 ug/Kg 0.0003 ug/Kg 0.0078 ug/Kg 0.0011 ug/Kg 0.0003 ug/Kg | All soil samples in SDG PR171839 |

Sample concentrations were compared to concentrations detected in the laboratory blanks. The sample concentrations were either not detected or were significantly greater (>5X blank contaminants) than the concentrations found in the associated laboratory blanks with the following exceptions:

| Sample | Compound | Reported Concentration | Modified Final Concentration |
|----------|------------------------------|------------------------|------------------------------|
| L67394-1 | PCB-011 Dichlorobiphenyls | 61.9 pg/L 93.6 pg/L | 61.9U pg/L 93.6J pg/L |

| Sample | Compound | Reported Concentration | Modified Final Concentration |
|----------|---|---|---|
| L67394-2 | PCB-011 Dichlorobiphenyls | 79.5 pg/L 79.5 pg/L | 79.5U pg/L 79.5U pg/L |
| L67394-3 | PCB-011 PCB-028 PCB-153 PCB-138 PCB-182/187 PCB-180 Dichlorobiphenyls Trichlorobiphenyls | 55.6 pg/L 9.21 pg/L 122 pg/L 122 pg/L 37.3 pg/L 46.3 pg/L 65.9 pg/L 22.3 pg/L | 55.6U pg/L 9.21U pg/L 122U pg/L 122U pg/L 37.3U pg/L 46.3U pg/L 65.9J pg/L 22.3J pg/L |
| L67394-4 | PCB-011 PCB-028 PCB-052/069 PCB-044 PCB-118 PCB-105 PCB-153 PCB-163/164 PCB-138 PCB-182/187 PCB-180 Dichlorobiphenyls Trichlorobiphenyls Hexachlorobiphenyls | 45 pg/L 4.46 pg/L 32.8 pg/L 22.8 pg/L 65.1 pg/L 24.6 pg/L 107 pg/L 12.6 pg/L 105 pg/L 36 pg/L 46.8 pg/L 45 pg/L 10.7 pg/L 406 pg/L | 45U pg/L 4.46U pg/L 32.8U pg/L 22.8U pg/L 65.1U pg/L 24.6U pg/L 107U pg/L 12.6U pg/L 105U pg/L 36U pg/L 46.8U pg/L 45U pg/L 10.7J pg/L 406J pg/L |
| L67394-5 | PCB-011 PCB-028 PCB-044 PCB-118 PCB-105 PCB-153 PCB-138 PCB-182/187 PCB-177 Dichlorobiphenyls Trichlorobiphenyls Tetrachlorobiphenyls Hexachlorobiphenyls | 39.8 pg/L 6.13 pg/L 28 pg/L 70.2 pg/L 24.5 pg/L 134 pg/L 106 pg/L 32 pg/L 11.9 pg/L 39.8 pg/L 6.1 pg/L 65.8 pg/L 425 pg/L | 39.8U pg/L 6.13U pg/L 28U pg/L 70.2U pg/L 24.5U pg/L 134U pg/L 106U pg/L 32U pg/L 11.9U pg/L 39.8U pg/L 6.1U pg/L 65.8J pg/L 425J pg/L |
| L67394-6 | PCB-052/069 PCB-072/064/071 PCB-118 PCB-105 PCB-139/149 PCB-153 PCB-138 PCB-182/187 PCB-180 Hexachlorobiphenyls Heptachlorobiphenyls | 31.2 pg/L 7.4 pg/L 44.5 pg/L 19.6 pg/L 60.9 pg/L 115 pg/L 63.7 pg/L 33.2 pg/L 54.1 pg/L 302 pg/L 126 pg/L | 31.2U pg/L 7.4U pg/L 44.5U pg/L 19.6U pg/L 60.9U pg/L 115U pg/L 63.7U pg/L 33.2U pg/L 54.1U pg/L 302J pg/L 126J pg/L |
| L67394-7 | PCB-011 PCB-052/069 PCB-105 PCB-153 PCB-138 PCB-180 Dichlorobiphenyls | 69.2 pg/L 28.7 pg/L 14.4 pg/L 141 pg/L 127 pg/L 67.4 pg/L 69.2 pg/L | 69.2U pg/L 28.7U pg/L 14.4U pg/L 141U pg/L 127U pg/L 67.4U pg/L 69.2U pg/L |

| Sample | Compound | Reported Concentration | Modified Final Concentration |
|----------|--|---|--|
| L67394-8 | PCB-011 PCB-153 Dichlorobiphenyls | 62.9 pg/L 172 pg/L 62.9 pg/L | 62.9U pg/L 172U pg/L 62.9U pg/L |
| L68013-1 | PCB-153 PCB-138 PCB-182/187 Hexachlorobiphenyls | 171 pg/L 179 pg/L 68.2 pg/L 619 pg/L | 171U pg/L 179U pg/L 68.2U pg/L 619J pg/L |
| L68013-2 | PCB-101 PCB-153 PCB-163/164 PCB-138 PCB-182/187 Heptachlorobiphenyls | 128 pg/L 222 pg/L 49.4 pg/L 161 pg/L 47.2 pg/L 98.5 pg/L | 128U pg/L 222U pg/L 49.4U pg/L 161U pg/L 47.2U pg/L 98.5J pg/L |
| L68013-3 | PCB-101 PCB-153 PCB-163/164 PCB-138 PCB-182/187 Hexachlorobiphenyls Heptachlorobiphenyls | 35.6 pg/L 114 pg/L 35.3 pg/L 96.7 pg/L 27.4 pg/L 296 pg/L 73.1 pg/L | 35.6U pg/L 114U pg/L 35.3U pg/L 96.7U pg/L 27.4U pg/L 296J pg/L 73.1J pg/L |
| L68013-4 | PCB-101 PCB-153 PCB-163/164 PCB-138 PCB-182/187 Hexachlorobiphenyls Heptachlorobiphenyls | 33.5 pg/L 96.6 pg/L 10.6 pg/L 88.1 pg/L 17.3 pg/L 300 pg/L 78 pg/L | 33.5U pg/L 96.6U pg/L 10.6U pg/L 88.1U pg/L 17.3U pg/L 300J pg/L 78J pg/L |
| L68013-5 | PCB-101 PCB-153 PCB-163/164 PCB-138 PCB-182/187 Hexachlorobiphenyls Heptachlorobiphenyls | 34.9 pg/L 101 pg/L 21.8 pg/L 99.8 pg/L 30.9 pg/L 313 pg/L 91.8 pg/L | 34.9U pg/L 101U pg/L 21.8U pg/L 99.8U pg/L 30.9U pg/L 313J pg/L 91.8J pg/L |
| L68013-6 | PCB-101 PCB-153 PCB-163/164 PCB-138 PCB-182/187 Hexachlorobiphenyls Heptachlorobiphenyls | 37.3 pg/L 106 pg/L 26.9 pg/L 100 pg/L 28 pg/L 374 pg/L 99.4 pg/L | 37.3U pg/L 106U pg/L 26.9U pg/L 100U pg/L 28U pg/L 374J pg/L 99.4J pg/L |
| L68013-7 | PCB-101 PCB-153 PCB-163/164 PCB-138 PCB-182/187 Hexachlorobiphenyls Heptachlorobiphenyls | 44.7 pg/L 119 pg/L 26.2 pg/L 125 pg/L 29.4 pg/L 437 pg/L 106 pg/L | 44.7U pg/L 119U pg/L 26.2U pg/L 125U pg/L 29.4U pg/L 437J pg/L 106J pg/L |

| Sample | Compound | Reported Concentration | Modified Final Concentration |
|-------------|---|--|---|
| L68013-8 | PCB-153 PCB-163/164 PCB-138 PCB-182/187 Pentachlorobiphenyls Hexachlorobiphenyls Heptachlorobiphenyls | 115 pg/L 25.1 pg/L 107 pg/L 39.8 pg/L 129 pg/L 299 pg/L 77 pg/L | 115U pg/L 25.1U pg/L 107U pg/L 39.8U pg/L 129U pg/L 299J pg/L 77J pg/L |
| L68013-9 | PCB-101 PCB-153 PCB-163/164 PCB-138 PCB-182/187 Hexachlorobiphenyls Heptachlorobiphenyls | 24.2 pg/L 69.6 pg/L 9.25 pg/L 76.4 pg/L 18.7 pg/L 193 pg/L 70.3 pg/L | 24.2U pg/L 69.6U pg/L 9.25U pg/L 76.4U pg/L 18.7U pg/L 193J pg/L 70.3J pg/L |
| L67149-1 | PCB-016 | 0.018 ug/Kg | 0.018U ug/Kg |
| L67149-2 | PCB-016 | 0.0203 ug/Kg | 0.0203U ug/Kg |
| L67149-4 | PCB-016 PCB-068 | 0.0286 ug/Kg 0.0023 ug/Kg | 0.0286U ug/Kg 0.0023U ug/Kg |
| L67149-6 | PCB-016 | 0.024 ug/Kg | 0.024U ug/Kg |
| L67149-6DUP | PCB-016 | 0.0292 ug/Kg | 0.0292U ug/Kg |
| L67978-2 | PCB-016 | 0.0292 ug/Kg | 0.0292U ug/Kg |
| L67978-4 | PCB-016 | 0.0317 ug/Kg | 0.0317U ug/Kg |

Laboratory blank results flagged "NJ" by the laboratory as estimated maximum possible concentration (EMPC) and reported below the quantitation limit (QL) are considered not detected.

VI. Field Blanks

No field blanks were identified in this SDG.

VII. Matrix Spike/Matrix Spike Duplicates/Duplicate Sample Analysis

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

Duplicate (DUP) sample analysis was performed on an associated project sample. Results were within QC limits with the following exceptions:

| DUP ID (Associated Samples) | Compound | RPD (Limits) | Difference (Limits) | Affected Compound | Flag | A or P |
|--|---|--|------------------------|--|---|--------|
| L67978-6DUP (L67978-6 L67978-6DUP) | PCB-016 PCB-045 PCB-139/149 PCB-177 PCB-194 | 200 (≤50) 200 (≤50) 200 (≤50) 200 (≤50) 55 (≤50) | - - - - - | PCB-016 PCB-045 PCB-139/149 PCB-177 PCB-194 Trichlorobiphenyls Tetrachlorobiphenyls Hexachlorobiphenyls Hexachlorobiphenyls Octachlorobiphenyls | J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) | A |

VIII. Laboratory Control Samples

Laboratory control samples (LCS) were analyzed as required by the method. Percent recoveries (%R) were within QC limits with the following exceptions:

| LCS ID | Compound | %R (Limits) | Associated Samples | Affected Compound | Flag | A or P |
|--------------|---|---|--|---|--|--------|
| LCSPC170632S | PCB-151 PCB-139/149 PCB-180 | 57.6 (60-135) 25.4 (60-135) 136.2 (60-135) | L67394-1 L67394-2 L67394-3 L67394-4 L67394-5 L67394-6 L67394-7 L67394-8 L67394-9 | PCB-151 PCB-139/149 PCB-180 Hexachlorobiphenyls Heptachlorobiphenyls | J (all detects) UJ (all non-detects) | P |
| LCSPC170634S | PCB-139/149 | 27.9 (60-135) | L68013-1 L68013-2 L68013-3 L68013-4 L68013-5 L68013-6 L68013-7 L68013-8 L68013-9 | PCB-139/149 Hexachlorobiphenyls | J (all detects) UJ (all non-detects) J (all detects) UJ (all non-detects) | P |
| LCSPC170646S | PCB-041 PCB-090 PCB-151 PCB-139/149 PCB-153 | 46.9 (60-135) 58.8 (60-135) 54.3 (60-135) 25.9 (60-135) 57.7 (60-135) | All soil samples in SDG PR171839 | PCB-041 PCB-090 PCB-151 PCB-139/149 PCB-153 PCB-070 Tetrachlorobiphenyls Pentachlorobiphenyls Hexachlorobiphenyls | J (all detects) UJ (all non-detects) | P |

| LCS ID | Compound | %R (Limits) | Associated Samples | Affected Compound | Flag | A or P |
|--------------|----------|----------------|----------------------------------|---|------------------------------------|--------|
| LCSPC170646S | PCB-070 | 146.1 (60-135) | All soil samples in SDG PR171839 | PCB-041 PCB-090 PCB-151 PCB-139/149 PCB-153 PCB-070 Tetrachlorobiphenyls Pentachlorobiphenyls Hexachlorobiphenyls | J (all detects) | P |
| LCSPC170646S | PCB-191 | 137.6 (60-135) | L67149-4 L67149-5 L67978-1 | PCB-191 Heptachlorobiphenyls | J (all detects) J (all detects) | P |

IX. Field Duplicates

No field duplicates were identified in this SDG.

X. Internal Standards

All internal standard recoveries (%R) were within QC limits with the following exceptions:

| Sample | Internal Standards | %R | Affected Compound | Flag | A or P |
|----------|--------------------|-----|--|---|--------|
| L67978-4 | 13C-PCB-189 | 152 | PCB-184 PCB-179 PCB-176 PCB-186 PCB-178 PCB-175 PCB-182/187 PCB-183 PCB-185 PCB-174 PCB-181 PCB-177 PCB-171 PCB-173 PCB-172 PCB-192 PCB-180 PCB-193 PCB-191 PCB-170 PCB-190 PCB-189 Heptachlorobiphenyls | J (all detects) UJ (all non-detects) | P |

XI. Compound Quantitation

All compound quantitations were within validation criteria with the following exceptions:

| Sample | Compound | Flag | A or P |
|--|--|------|--------|
| L67394-1 L67394-2 L67394-3 L67394-4 L67394-5 L67394-6 L67394-7 L67394-8 L67394-9 L68013-1 L68013-2 L68013-3 L68013-4 L68013-5 L68013-7 L68013-8 L68013-9 L67149-1 L67149-2 L67149-3 L67149-4 L67149-5 L67149-6 L67978-1 L67978-2 L67978-3 L67978-4 L67978-5 L67978-6 L67978-7 | All compounds flagged "N" or "NJ" by the laboratory as EMPC. | U | A |

Raw data were not reviewed for Level III validation.

XII. Target Compound Identification

Raw data were not reviewed for Level III validation.

XIII. System Performance

Raw data were not reviewed for Level III validation.

XIV. Overall Assessment of Data

The analysis was conducted within all specifications of the method. No results were rejected in this SDG.

Due to continuing calibration %D, DUP RPD, LCS %R, internal standards %R, and results reported by the laboratory as EMPCs, data were qualified as estimated in thirty-two samples.

Due to laboratory blank contamination, data were qualified as estimated and not detected in twenty-four samples.

The quality control criteria reviewed, other than those discussed above, were met and are considered acceptable. Sample results that were found to be estimated (J) are usable for limited purposes only. Based upon the data validation all other results are considered valid and usable for all purposes.

**Lower Duwamish Waterway, PCBs Raingardens
Polychlorinated Biphenyls as Congeners - Data Qualification Summary - SDG
PR171839**

| Sample | Compound | Flag | A or P | Reason |
|--|---|--|--------|---------------------------------|
| L68013-5 L68013-6 L68013-7 L68013-8 L68013-9 | PCB-37 Trichlorobiphenyls | J (all detects) UJ (all non-detects) J (all detects) UJ (all non-detects) | P | Continuing calibration (%D) |
| L67394-1 L67394-2 L67394-3 L67394-4 L67394-5 | PCB-001 PCB-126 Monochlorobiphenyls Pentachlorobiphenyls | J (all detects) UJ (all non-detects) | P | Continuing calibration (%D) |
| L67978-6 | PCB-016 PCB-045 PCB-139/149 PCB-177 PCB-194 Trichlorobiphenyls Tetrachlorobiphenyls Hexachlorobiphenyls Hextachlorobiphenyls Octachlorobiphenyls | J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) | A | Duplicate sample analysis (RPD) |
| L67978-6DUP | PCB-194 Octachlorobiphenyls | J (all detects) J (all detects) | A | Duplicate sample analysis (RPD) |
| L67394-1 L67394-2 L67394-3 L67394-4 L67394-5 L67394-6 L67394-7 L67394-8 L67394-9 | PCB-151 PCB-139/149 PCB-180 Hexachlorobiphenyls Heptachlorobiphenyls | J (all detects) UJ (all non-detects) | P | Laboratory control samples (%R) |
| L68013-1 L68013-2 L68013-3 L68013-4 L68013-5 L68013-6 L68013-7 L68013-8 L68013-9 | PCB-139/149 Hexachlorobiphenyls | J (all detects) UJ (all non-detects) | P | Laboratory control samples (%R) |

| Sample | Compound | Flag | A or P | Reason |
|--|--|---|--------|---------------------------------|
| L67149-1 L67149-2 L67149-3 L67149-4 L67149-5 L67149-6 L67149-7 L67978-1 L67978-2 L67978-3 L67978-4 L67978-5 L67978-6 L67978-7 | PCB-041 PCB-090 PCB-151 PCB-139/149 PCB-153 PCB-070 Tetrachlorobiphenyls Pentachlorobiphenyls Hexachlorobiphenyls | J (all detects) UJ (all non-detects) | P | Laboratory control samples (%R) |
| L67149-4 L67149-5 L67978-1 | PCB-191 Heptachlorobiphenyls | J (all detects) J (all detects) | P | Laboratory control samples (%R) |
| L67978-4 | PCB-184 PCB-179 PCB-176 PCB-186 PCB-178 PCB-175 PCB-182/187 PCB-183 PCB-185 PCB-174 PCB-181 PCB-177 PCB-171 PCB-173 PCB-172 PCB-192 PCB-180 PCB-193 PCB-191 PCB-170 PCB-190 PCB-189 Heptachlorobiphenyls | J (all detects) UJ (all non-detects) | P | Internal standards (%R) |

| Sample | Compound | Flag | A or P | Reason |
|--|--|------|--------|------------------------------|
| L67394-1 L67394-2 L67394-3 L67394-4 L67394-5 L67394-6 L67394-7 L67394-8 L67394-9 L68013-1 L68013-2 L68013-3 L68013-4 L68013-5 L68013-7 L68013-8 L68013-9 L67149-1 L67149-2 L67149-3 L67149-4 L67149-5 L67149-6 L67978-1 L67978-2 L67978-3 L67978-4 L67978-5 L67978-6 L67978-7 | All compounds flagged "N" or "NJ" by the laboratory as EMPC. | U | A | Compound quantitation (EMPC) |

**Lower Duwamish Waterway, PCBs Raingardens
Polychlorinated Biphenyls as Congeners - Laboratory Blank Data Qualification
Summary - SDG PR171839**

| Sample | Compound | Modified Final Concentration | A or P |
|----------|---|--|--------|
| L67394-1 | PCB-011 Dichlorobiphenyls | 61.9U pg/L 93.6J pg/L | A |
| L67394-2 | PCB-011 Dichlorobiphenyls | 79.5U pg/L 79.5U pg/L | A |
| L67394-3 | PCB-011 PCB-028 PCB-153 PCB-138 PCB-182/187 PCB-180 Dichlorobiphenyls Trichlorobiphenyls | 55.6U pg/L 9.21U pg/L 122U pg/L 122U pg/L 37.3U pg/L 46.3U pg/L 65.9J pg/L 22.3J pg/L | A |

| Sample | Compound | Modified Final Concentration | A or P |
|----------|---|---|--------|
| L67394-4 | PCB-011 PCB-028 PCB-052/069 PCB-044 PCB-118 PCB-105 PCB-153 PCB-163/164 PCB-138 PCB-182/187 PCB-180 Dichlorobiphenyls Trichlorobiphenyls Hexachlorobiphenyls | 45U pg/L 4.46U pg/L 32.8U pg/L 22.8U pg/L 65.1U pg/L 24.6U pg/L 107U pg/L 12.6U pg/L 105U pg/L 36U pg/L 46.8U pg/L 45U pg/L 10.7J pg/L 406J pg/L | A |
| L67394-5 | PCB-011 PCB-028 PCB-044 PCB-118 PCB-105 PCB-153 PCB-138 PCB-182/187 PCB-177 Dichlorobiphenyls Trichlorobiphenyls Tetrachlorobiphenyls Hexachlorobiphenyls | 39.8U pg/L 6.13U pg/L 28U pg/L 70.2U pg/L 24.5U pg/L 134U pg/L 106U pg/L 32U pg/L 11.9U pg/L 39.8U pg/L 6.1U pg/L 65.8J pg/L 425J pg/L | A |
| L67394-6 | PCB-052/069 PCB-072/064/071 PCB-118 PCB-105 PCB-139/149 PCB-153 PCB-138 PCB-182/187 PCB-180 Hexachlorobiphenyls Heptachlorobiphenyls | 31.2U pg/L 7.4U pg/L 44.5U pg/L 19.6U pg/L 60.9U pg/L 115U pg/L 63.7U pg/L 33.2U pg/L 54.1U pg/L 302J pg/L 126J pg/L | A |
| L67394-7 | PCB-011 PCB-052/069 PCB-105 PCB-153 PCB-138 PCB-180 Dichlorobiphenyls | 69.2U pg/L 28.7U pg/L 14.4U pg/L 141U pg/L 127U pg/L 67.4U pg/L 69.2U pg/L | A |
| L67394-8 | PCB-011 PCB-153 Dichlorobiphenyls | 62.9U pg/L 172U pg/L 62.9U pg/L | A |
| L68013-1 | PCB-153 PCB-138 PCB-182/187 Hexachlorobiphenyls | 171U pg/L 179U pg/L 68.2U pg/L 619J pg/L | A |

| Sample | Compound | Modified Final Concentration | A or P |
|----------|---|--|--------|
| L68013-2 | PCB-101 PCB-153 PCB-163/164 PCB-138 PCB-182/187 Heptachlorobiphenyls | 128U pg/L 222U pg/L 49.4U pg/L 161U pg/L 47.2U pg/L 98.5J pg/L | A |
| L68013-3 | PCB-101 PCB-153 PCB-163/164 PCB-138 PCB-182/187 Hexachlorobiphenyls Heptachlorobiphenyls | 35.6U pg/L 114U pg/L 35.3U pg/L 96.7U pg/L 27.4U pg/L 296J pg/L 73.1J pg/L | A |
| L68013-4 | PCB-101 PCB-153 PCB-163/164 PCB-138 PCB-182/187 Hexachlorobiphenyls Heptachlorobiphenyls | 33.5U pg/L 96.6U pg/L 10.6U pg/L 88.1U pg/L 17.3U pg/L 300J pg/L 78J pg/L | A |
| L68013-5 | PCB-101 PCB-153 PCB-163/164 PCB-138 PCB-182/187 Hexachlorobiphenyls Heptachlorobiphenyls | 34.9U pg/L 101U pg/L 21.8U pg/L 99.8U pg/L 30.9U pg/L 313J pg/L 91.8J pg/L | A |
| L68013-6 | PCB-101 PCB-153 PCB-163/164 PCB-138 PCB-182/187 Hexachlorobiphenyls Heptachlorobiphenyls | 37.3U pg/L 106U pg/L 26.9U pg/L 100U pg/L 28U pg/L 374J pg/L 99.4J pg/L | A |
| L68013-7 | PCB-101 PCB-153 PCB-163/164 PCB-138 PCB-182/187 Hexachlorobiphenyls Heptachlorobiphenyls | 44.7U pg/L 119U pg/L 26.2U pg/L 125U pg/L 29.4U pg/L 437J pg/L 106J pg/L | A |
| L68013-8 | PCB-153 PCB-163/164 PCB-138 PCB-182/187 Pentachlorobiphenyls Hexachlorobiphenyls Heptachlorobiphenyls | 115U pg/L 25.1U pg/L 107U pg/L 39.8U pg/L 129U pg/L 299J pg/L 77J pg/L | A |

| Sample | Compound | Modified Final Concentration | A or P |
|-------------|--|---|--------|
| L68013-9 | PCB-101 PCB-153 PCB-163/164 PCB-138 PCB-182/187 Hexachlorobiphenyls Heptachlorobiphenyls | 24.2U pg/L 69.6U pg/L 9.25U pg/L 76.4U pg/L 18.7U pg/L 193J pg/L 70.3J pg/L | A |
| L67149-1 | PCB-016 | 0.018U ug/Kg | A |
| L67149-2 | PCB-016 | 0.0203U ug/Kg | A |
| L67149-4 | PCB-016 PCB-068 | 0.0286U ug/Kg 0.0023U ug/Kg | A |
| L67149-6 | PCB-016 | 0.024U ug/Kg | A |
| L67149-6DUP | PCB-016 | 0.0292U ug/Kg | A |
| L67978-2 | PCB-016 | 0.0292U ug/Kg | A |
| L67978-4 | PCB-016 | 0.0317U ug/Kg | A |

**Lower Duwamish Waterway, PCBs Raingardens
Polychlorinated Biphenyls as Congeners - Field Blank Data Qualification
Summary - SDG PR171839**

No Sample Data Qualified in this SDG

LDC #: 39448A31
 SDG #: PR171839
 Laboratory: Pacific Rim Laboratories Inc.

VALIDATION COMPLETENESS WORKSHEET
 Level III

Date: 10/17
 Page: 1 of 2
 Reviewer: [Signature]
 2nd Reviewer: [Signature]

METHOD: HRGC/HRMS Polychlorinated Biphenyl Congeners (EPA Method 1668C)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

| | Validation Area | | Comments |
|-------|---|------|----------------------------|
| I. | Sample receipt/Technical holding times | SW/A | cooler temp not provided * |
| II. | HRGC/HRMS Instrument performance check | A | |
| III. | Initial calibration/IST | A | RSD = 20/35 |
| IV. | Continuing calibration | SW | GC limits |
| V. | Laboratory Blanks | SW | |
| VI. | Field blanks | N | |
| VII. | Matrix spike/Matrix spike duplicates /DUP | N/SW | |
| VIII. | Laboratory control samples | SW | LCS |
| IX. | Field duplicates | N | |
| X. | Internal standards | SW | |
| XI. | Compound quantitation RL/LOQ/LÖDs | SW | |
| XII. | Target compound identification | N | |
| XIII. | System performance | N | |
| XIV. | Overall assessment of data | A | |

Note: A = Acceptable
 N = Not provided/applicable
 SW = See worksheet
 ND = No compounds detected
 R = Rinsate
 FB = Field blank
 D = Duplicate
 TB = Trip blank
 EB = Equipment blank
 SB=Source blank
 OTHER:

| | Client ID | Lab ID | Matrix | Date |
|----|-----------|----------|--------|----------|
| 1 | L67394-1 | PR171839 | Water | 03/24/17 |
| 2 | L67394-2 | PR171840 | Water | 03/24/17 |
| 3 | L67394-3 | PR171841 | Water | 03/24/17 |
| 4 | L67394-4 | PR171842 | Water | 03/24/17 |
| 5 | L67394-5 | PR171843 | Water | 03/24/17 |
| 6 | L67394-6 | PR171844 | Water | 03/24/17 |
| 7 | L67394-7 | PR171845 | Water | 03/24/17 |
| 8 | L67394-8 | PR171846 | Water | 03/24/17 |
| 9 | L67394-9 | PR171847 | Water | 03/24/17 |
| 10 | L68013-1 | PR171848 | Water | 06/08/17 |
| 11 | L68013-2 | PR171849 | Water | 06/08/17 |
| 12 | L68013-3 | PR171850 | Water | 06/08/17 |
| 13 | L68013-4 | PR171851 | Water | 06/08/17 |
| 14 | L68013-5 | PR171852 | Water | 06/08/17 |

* Lab noted that samples were rec'd in good condition (text)

LDC #: 39448A31

VALIDATION COMPLETENESS WORKSHEET

Date: 10/1/17

SDG #: PR171839

Level III

Page: 2 of 2

Laboratory: Pacific Rim Laboratories Inc.

Reviewer: [Signature]

2nd Reviewer: [Signature]

METHOD: HRGC/HRMS Polychlorinated Biphenyl Congeners (EPA Method 1668C)

| | Client ID | Lab ID | Matrix | Date |
|-----------------|-------------|-------------|--------|----------|
| 15 | L68013-6 | PR171853 | Water | 06/08/17 |
| 16 | L68013-7 | PR171854 | Water | 06/08/17 |
| 17 | L68013-8 | PR171855 | Water | 06/08/17 |
| 18 | L68013-9 | PR171856 | Water | 06/08/17 |
| 19 ³ | L67149-1 | PR171857 | Soil | 02/16/17 |
| 20 | L67149-2 | PR171858 | Soil | 02/16/17 |
| 21 | L67149-3 | PR171859 | Soil | 02/16/17 |
| 22 | L67149-4 | PR171860 | Soil | 02/16/17 |
| 23 | L67149-5 | PR171861 | Soil | 02/16/17 |
| 24 | L67149-6 | PR171862 | Soil | 02/16/17 |
| 25 | L67149-7 | PR171863 | Soil | 02/16/17 |
| 26 | L67978-1 | PR171864 | Soil | 06/08/17 |
| 27 | L67978-2 | PR171865 | Soil | 06/08/17 |
| 28 | L67978-3 | PR171866 | Soil | 06/08/17 |
| 29 | L67978-4 | PR171867 | Soil | 06/08/17 |
| 30 | L67978-5 | PR171868 | Soil | 06/08/17 |
| 31 | L67978-6 | PR171869 | Soil | 06/08/17 |
| 32 | L67978-7 | PR171870 | Soil | 06/08/17 |
| 33 | L67149-6DUP | PR171862DUP | Soil | 02/16/17 |
| 34 ³ | L67978-6DUP | PR171869DUP | Soil | 06/08/17 |
| 35 | | | | |
| 36 | | | | |
| 37 | | | | |
| 38 | | | | |
| 39 | | | | |

Notes:

| | | | | | |
|---|-----------|--|--|--|--|
| 1 | PC170631B | | | | |
| 2 | PC170663B | | | | |
| 3 | PC170645B | | | | |
| | | | | | |

VALIDATION FINDINGS WORKSHEET

Blanks

METHOD: HRGC/HRMS PCB Congeners (EPA Method 1668C)

Blank extraction date: 06/22/17 Blank analysis date: 07/25/17

Conc. units: pg/L

Associated samples: 1-9 Qualify U

| Compound | Blank ID | Sample Identification | | | | | | | | | |
|----------------------|-------------|-----------------------|--------|------|--------|--------|--------|-------|------|------|--|
| | | 5x | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| | MBPC170631B | | | | | | | | | | |
| PCB-011 | 37.9 | 189.5 | 61.9 | 79.5 | 55.6 | 45 | 39.8 | | 69.2 | 62.9 | |
| PCB-028 | 8.67 | 43.35 | | | 9.21 | 4.46 | 6.13 | | | | |
| PCB-052/069 | 6.94 | 34.7 | | | | 32.8 | | 31.2 | 28.7 | | |
| PCB-044 | 5.86 | 29.3 | | | | 22.8 | 28 | | | | |
| PCB-072/064/071 | 2.36 | 11.8 | | | | | | 7.4 | | | |
| PCB-118 | 14.1 | 70.5 | | | | 65.1 | 70.2 | 44.5 | | | |
| PCB-105 | 4.99 | 24.95 | | | | 24.6 | 24.5 | 19.6 | 14.4 | | |
| PCB-139/149 | 14.1 | 70.5 | | | | | | 60.9 | | | |
| PCB-153 | 40.6 | 203 | | | 122 | 107 | 134 | 115 | 141 | 172 | |
| PCB-163/164 | 2.74 | 13.7 | | | | 12.6 | | | | | |
| PCB-138 | 28.8 | 144 | | | 122 | 105 | 106 | 63.7 | 127 | | |
| PCB-182/187 | 9.3 | 46.5 | | | 37.3 | 36 | 32 | 33.2 | | | |
| PCB-177 | 2.42 | 12.1 | | | | | 11.9 | | | | |
| PCB-180 | 13.8 | 69 | | | 46.3 | 46.8 | | 54.1 | 67.4 | | |
| Dichlorobiphenyls | 37.9 | 189.5 | 93.6/J | 79.5 | 65.9/J | 45 | 39.8 | | 69.2 | 62.9 | |
| Trichlorobiphenyls | 8.7 | 43.5 | | | 22.3/J | 10.7/J | 6.1 | | | | |
| Tetrachlorobiphenyls | 15.2 | 76 | | | | | 65.8/J | | | | |
| Pentachlorobiphenyls | 19.1 | 95.5 | | | | | | | | | |
| Hexachlorobiphenyls | 86.2 | 431 | | | | 406/J | 425/J | 302/J | | | |
| Heptachlorobiphenyls | 25.5 | 127.5 | | | | | | 126/J | | | |

Laboratory blank results flagged "NJ" by the laboratory as estimated maximum possible concentration (EMPC) are considered not detected.

All contaminants within five times the blank concentration were qualified as not detected, "U".

VALIDATION FINDINGS WORKSHEET
Laboratory Control Samples (LCS)

METHOD: HRGC/HRMS PCB Congeners (EPA Method 1668C)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

- Y N N/A Was a LCS required?
- Y N N/A Was a LCS analyzed every 20 samples for each matrix or whenever a sample extraction was performed?
- Y N N/A Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?

| # | Date | Lab ID/Reference | Compound | LCS %R (Limits) | LCSD %R (Limits) | RPD (Limits) | Associated Samples | Qualifications |
|---|------|------------------|-------------|-----------------|------------------|--------------|--------------------|-----------------|
| | | LCSPC170632S | PCB-151 | 57.6 (60-135) | () | + HexaCBs | 1-9 | JMJ/P (ND/dets) |
| | | | ↓ 139/149 | 25.4 () | () | ↓ () | | (dets) |
| | | | ↓ 180 | 136.2 () | () | + HeptaCBs | | ↓ |
| | | | | () | () | () | | |
| | | | | () | () | () | | |
| | | LCSPC170634S | PCB-139/149 | 27.9 (60-135) | () | + HexaCBs | 10-18 | JMJ/P (ND/dets) |
| | | | | () | () | () | | |
| | | | | () | () | () | | |
| | | | | () | () | () | | |
| | | | | () | () | () | | |
| | | LCSPC170646S | PCB-041 | 46.9 (60-135) | () | + TetraCBs | All fail | JMJ/P (ND/dets) |
| | | | ↓ 090 | 58.8 () | () | + PentaCBs | | (ND) |
| | | | ↓ 151 | 54.3 () | () | + HexaCBs | | (ND/dets) |
| | | | ↓ 139/149 | 25.9 () | () | ↓ () | | ↓ |
| | | | ↓ 153 | 57.7 () | () | ↓ () | | (dets) |
| | | | ↓ 070 | 146.1 () | () | () | | JMJ/P ↓ |
| | | | ↓ 191 | 137.9 () | () | + HeptaCBs | (dets-22, 23, 26) | ↓ (ND/dets) |
| | | | | () | () | () | | |
| | | | | () | () | () | | |
| | | | | () | () | () | | |
| | | | | () | () | () | | |
| | | | | () | () | () | | |

| IUPAC Name | PCB # | CAS # | Quantitation Reference |
|---|---------|------------|--------------------------|
| 2,3,3',4',5,5'-HxCB | PCB-162 | 39635-34-2 | 155L/156L/157L/167L/169L |
| 2,3',4,4',5,5'-HxCB | PCB-167 | 52663-72-6 | 167L |
| 2,3,3',4,4',5-HxCB | PCB-156 | 38380-08-4 | 156L |
| 2,3,3',4,4',5'-HxCB | PCB-157 | 69782-90-7 | 157L |
| 3,3',4,4',5,5'-HxCB | PCB-169 | 32774-16-6 | 169L |
| 2,2',3,4',5,6,6'-HpCB | PCB-188 | 74487-85-7 | 188L |
| 2,2',3,4,4',5,6,6'-HpCB | PCB-184 | 74472-48-3 | 188L/189L |
| 2,2',3,3',5,6,6'-HpCB | PCB-179 | 52663-64-6 | 188L/189L |
| 2,2',3,3',4,6,6'-HpCB | PCB-176 | 52663-65-7 | 188L/189L |
| 2,2',3,4,5,6,6'-HpCB | PCB-186 | 74472-49-4 | 188L/189L |
| 2,2',3,3',5,5',6-HpCB | PCB-178 | 52663-67-9 | 188L/189L |
| 2,2',3,3',4,5',6-HpCB | PCB-175 | 40186-70-7 | 188L/189L |
| 2,2',3,4,4',5,6',6-HpCB | PCB-182 | 60145-23-5 | 188L/189L |
| 2,2',3,4',5,5',6-HpCB | PCB-187 | 52663-68-0 | 188L/189L |
| 2,2',3,4,4',5',6-HpCB | PCB-183 | 52663-69-1 | 188L/189L |
| 2,2',3,4,5,5',6-HpCB | PCB-185 | 52712-05-7 | 188L/189L |
| 2,2',3,3',4,5,6',6-HpCB | PCB-174 | 38411-25-5 | 188L/189L |
| 2,2',3,4,4',5,6',6-HpCB | PCB-181 | 74472-47-2 | 188L/189L |
| 2,2',3,3',4,5',6'-HpCB | PCB-177 | 52663-70-4 | 188L/189L |
| 2,2',3,3',4,4',6-HpCB | PCB-171 | 52663-71-5 | 188L/189L |
| 2,2',3,3',4,5,6-HpCB | PCB-173 | 68194-16-1 | 188L/189L |
| 2,2',3,3',4,5,5',6-HpCB | PCB-172 | 52663-74-8 | 188L/189L |
| 2,3,3',4,5,5',6-HpCB | PCB-192 | 74472-51-8 | 188L/189L |
| 2,2',3,4,4',5,5',6-HpCB | PCB-180 | 35065-29-3 | 188L/189L |
| 2,3,3',4',5,5',6-HpCB | PCB-193 | 69782-91-8 | 188L/189L |
| 2,3,3',4,4',5',6-HpCB | PCB-191 | 74472-50-7 | 188L/189L |
| 2,2',3,3',4,4',5-HpCB | PCB-170 | 35065-30-6 | 188L/189L |
| 2,3,3',4,4',5,6-HpCB | PCB-190 | 41411-64-7 | 188L/189L |
| 2,3,3',4,4',5,5',6-HpCB | PCB-189 | 39635-31-9 | 189L |
| 2,2',3,3',5,5',6,6'-OxCB | PCB-202 | 2136-99-4 | 202L |
| 2,2',3,3',4,5',6,6'-OxCB | PCB-201 | 40186-71-8 | 202L/205L |
| 2,2',3,4,4',5,6,6'-OxCB | PCB-204 | 74472-52-9 | 202L/205L |
| 2,2',3,3',4,4',6,6'-OxCB | PCB-197 | 33091-17-7 | 202L/205L |
| 2,2',3,3',4,5,6,6'-OxCB | PCB-200 | 52663-73-7 | 202L/205L |
| 2,2',3,3',4,5,5',6-OxCB | PCB-198 | 68194-17-2 | 202L/205L |
| 2,2',3,3',4,5,5',6'-OxCB | PCB-199 | 52663-75-9 | 202L/205L |
| 2,2',3,3',4,4',5,6'-OxCB | PCB-196 | 42740-50-1 | 202L/205L |
| 2,2',3,4,4',5,5',6-OxCB | PCB-203 | 52663-76-0 | 202L/205L |
| 2,2',3,3',4,4',5,6-OxCB | PCB-195 | 52663-78-2 | 202L/205L |
| 2,2',3,3',4,4',5,5',6-OxCB | PCB-194 | 35694-08-7 | 202L/205L |
| 2,3,3',4,4',5,5',6-OxCB | PCB-205 | 74472-53-0 | 205L |
| 2,2',3,3',4,5,5',6'-NoCB | PCB-208 | 52663-77-1 | 208L |
| 2,2',3,3',4,4',5,6,6'-NoCB | PCB-207 | 52663-79-3 | 208L/206L |
| 2,2',3,3',4,4',5,5',6-NoCB | PCB-206 | 40186-72-9 | 206L |
| 2,2',3,3',4,4',5,5',6,6'-DeCB | PCB-209 | 2051-24-3 | 209L |
| Labeled Compounds | | | |
| ¹³ C12-2-MoCB | 1L | | 9L |
| ¹³ C12-4-MoCB | 3L | | 9L |
| ¹³ C12-2,2'-DiCB | 4L | | 9L |
| ¹³ C12-4,4'-DiCB | 15L | | 9L |
| ¹³ C12-2,2',6'-TriCB | 19L | | 9L |
| ¹³ C12-3,4,4'-TriCB | 37L | | 52L |
| ¹³ C12-2,2',6,6'-TetraCB | 54L | | 52L |
| ¹³ C12-3,4,4',5'-TetraCB | 81L | | 52L |
| ¹³ C12-3,3',4,4'-TetraCB | 77L | | 52L |
| ¹³ C12-2,2',4,6,6'-PentaCB | 104L | | 101L |
| ¹³ C12-2',3,4,4',5'-PentaCB | 123L | | 138L |
| ¹³ C12-2,3',4,4',5'-PentaCB | 118L | | 138L |
| ¹³ C12-2,3,4,4',5'-PentaCB | 114L | | 138L |
| ¹³ C12-2,3,3',4,4'-PentaCB | 105L | | 138L |
| ¹³ C12-3,3',4,4',5'-PentaCB | 126L | | 138L |
| ¹³ C12-2,2',4,4',6,6'-HexaCB | 155L | | 101L |
| ¹³ C12-2,3',4,4',5,5'-HexaCB | 167L | | 138L |
| ¹³ C12-2,3,3',4,4',5'-HexaCB | 156L | | 138L |
| ¹³ C12-2,3,3',4,4',5'-HexaCB | 157L | | 138L |
| ¹³ C12-3,3',4,4',5,5'-HexaCB | 169L | | 138L |
| ¹³ C12-2,2',3,4',5,6,6'-HexaCB | 188L | | 138L |
| ¹³ C12-2,3,3',4,4',5,5'-HexaCB | 189L | | 194L |
| ¹³ C12-2,2',3,3',5,5',6,6'-OctaCB | 202L | | 138L |
| ¹³ C12-2,3,3',4,4',5,5',6-OctaCB | 205L | | 194L |
| ¹³ C12-2,2',3,3',4',5,5',6,6'-NoCB | 208L | | 194L |
| ¹³ C12-2,2',3,3',4,4',5,5',6-NoCB | 206L | | 194L |
| ¹³ C12-DeCB | 209L | | 194L |
| ¹³ C12-2,4,4'-TriCB | 28L | | 52L |
| ¹³ C12-2,3,3',5,5'-PentaCB | 111L | | 101L |
| ¹³ C12-2,2',3,3',5,5',6-HpCB | 178L | | 138L |

Highlighted cells are co-elutions on SGE HT8 column.



VALIDATION FINDINGS WORKSHEET
Compound Quantitation and Reported CRQLs

METHOD: HRGC/HRMS PCB Congeners (EPA Method 1668C)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were the correct internal standard (IS), quantitation ions and relative response factors (RRF) used to quantitate the compound?
Y N N/A Compound quantitation and CRQLs were adjusted to reflect all sample dilutions and dry weight factors (if necessary).

| # | Date | Sample ID | Finding | Associated Samples | Qualifications |
|---|------|----------------|--|--------------------|----------------|
| | | 1-14 Alt 16-24 | Results flagged "N" or "NJ" by the laboratory as | | U/A |
| | | 26-32, 34 | estimated maximum possible concentration (EMPC) | | |
| | | | | | |
| | | | | | |
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Comments: See sample calculation verification worksheet for recalculations

LDC #: 29448

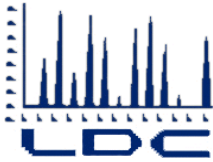
EDD POPULATION COMPLETENESS WORKSHEET

Date: 10/9
 Page: 1 of 1
 2nd Reviewer: BA

The LDC job number listed above was entered by JE

| | EDD Process | | Comments/Action |
|-------|--|----|-----------------|
| I. | EDD Completeness | - | |
| Ia. | - All methods present? | Y | |
| Ib. | - All samples present/match report? | Y | |
| Ic. | - All reported analytes present? | Y | |
| Id. | - 10% or 100% verification of EDD? | Y | |
| | | | |
| II. | EDD Preparation/Entry | - | |
| IIa. | - Carryover U/J? | N | |
| IIb. | - Reason Codes used? If so, note which codes. | Y | LDC |
| IIc. | - Additional Information (QC Level, Validator, Validated Y/N, etc.) | N | |
| | | | |
| III. | Reasonableness Checks | - | |
| IIIa. | - Do all qualified ND results have ND qualifier (e.g. UJ)? | Y | |
| IIIb. | - Do all qualified detect results have detect qualifier (e.g. J)? | Y | |
| IIIc. | - If reason codes are used, do all qualified results have reason code field populated, and vice versa? | Y | |
| IIId. | - Does the detect flag require changing for blank qualifier? If so, are all U results marked ND? | N/ | |
| IIIe. | - Do blank concentrations in report match EDD where data was qualified due to blank contamination? | Y | |
| IIIf. | - Were multiple results reported due to dilutions/reanalysis? If so, were results qualified appropriately? | + | |
| IIIg. | - Are there any discrepancies between the data packet and the EDD? | N | |

Notes: *see discrepancy sheet



LABORATORY DATA CONSULTANTS, INC.

2701 Loker Ave. West, Suite 220, Carlsbad, CA 92010 Bus: 760-827-1100 Fax: 760-827-1099

King County Environmental Laboratory
322 W. Ewing Street
Seattle WA 98119
ATTN: Mr. Fritz Grothkopp

November 15, 2018

SUBJECT: PCBs Raingardens, Data Validation

Dear Mr. Grothkopp,

Enclosed are the final validation reports for the fraction listed below. These SDGs were received on October 24, 2018. Attachment 1 is a summary of the samples that were reviewed for each analysis.

LDC Project #43459:

| <u>SDG #</u> | <u>Fraction</u> |
|---------------------|--|
| PR180148, PR182561 | Polychlorinated Biphenyls as Congeners |

The data validation was performed under Level III guidelines. The analyses were validated using the following documents, as applicable to each method:

- Quality Assurance Project Plan: Bioretention Capture Efficacy of PCBs from Stormwater - RSMP Effectiveness Study, December 2016

Please feel free to contact us if you have any questions.

Sincerely,

Stella Cuenco
Operations Manager/Senior Chemist

Laboratory Data Consultants, Inc. Data Validation Report

Project/Site Name: Lower Duwamish Waterway, PCBs Raingardens

LDC Report Date: November 12, 2018

Parameters: Polychlorinated Biphenyls as Congeners

Validation Level: Level III

Laboratory: Pacific Rim Laboratories, Inc.

Sample Delivery Group (SDG): PR180148

| Sample Identification | Laboratory Sample Identification | Matrix | Collection Date |
|-----------------------|----------------------------------|--------|-----------------|
| L68722-1 | PR180148 | Soil | 09/28/17 |
| L68722-2 | PR180149 | Soil | 09/28/17 |
| L68722-3 | PR180150 | Soil | 09/28/17 |
| L68722-4 | PR180151 | Soil | 09/28/17 |
| L68722-5 | PR180152 | Soil | 09/28/17 |
| L68722-6 | PR180153 | Soil | 09/28/17 |
| L68722-7 | PR180154 | Soil | 09/28/17 |
| L69159-1 | PR180155 | Soil | 12/05/17 |
| L69159-2 | PR180156 | Soil | 12/05/17 |
| L69159-3 | PR180157 | Soil | 12/05/17 |
| L69159-4 | PR180158 | Soil | 12/05/17 |
| L69159-5 | PR180159 | Soil | 12/05/17 |
| L69159-6 | PR180160 | Soil | 12/05/17 |
| L69159-7 | PR180161 | Soil | 12/05/17 |
| L68886-1 | PR180162 | Water | 10/23/17 |
| L68886-2 | PR180163 | Water | 10/23/17 |
| L68886-3 | PR180164 | Water | 10/23/17 |
| L68886-4 | PR180165 | Water | 10/23/17 |
| L68886-5 | PR180166 | Water | 10/23/17 |
| L68886-6 | PR180167 | Water | 10/23/17 |
| L68886-7 | PR180168 | Water | 10/23/17 |
| L68886-8 | PR180169 | Water | 10/23/17 |
| L68886-9 | PR180170 | Water | 10/23/17 |
| L69347-1 | PR180171 | Water | 12/12/17 |
| L69347-2 | PR180172 | Water | 12/12/17 |
| L69347-3 | PR180173 | Water | 12/12/17 |

| Sample Identification | Laboratory Sample Identification | Matrix | Collection Date |
|------------------------------|---|---------------|------------------------|
| L69347-4 | PR180174 | Water | 12/12/17 |
| L69347-5 | PR180175 | Water | 12/12/17 |
| L69347-6 | PR180176 | Water | 12/12/17 |
| L69347-7 | PR180177 | Water | 12/12/17 |
| L69347-8 | PR180178 | Water | 12/12/17 |
| L69347-9 | PR180179 | Water | 12/12/17 |
| L68722-3DUP | PR180150DUP | Soil | 09/28/17 |

Introduction

This Data Validation Report (DVR) presents data validation findings and results for the associated samples listed on the cover page. Data validation was performed in accordance with the Quality Assurance Project Plan: Bioretention Capture Efficacy of PCBs from Stormwater – RSMP Effectiveness Study (December 2016). Where specific guidance was not available, the data has been evaluated in a conservative manner consistent with industry standards using professional experience.

The analyses were performed by the following method:

Polychlorinated Biphenyls (PCBs) as Congeners by Environmental Protection Agency (EPA) Method 1668C

All sample results were subjected to Level III data validation, which comprises an evaluation of quality control (QC) summary results.

The following are definitions of the data qualifiers:

- U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.
- J Indicates an estimated value.
 - J1 Blank Contamination: Indicates possible high bias and/or false positives.
 - J2 Calibration Range exceeded: Indicates possible low bias.
 - J3 Holding times not met: Indicates low bias for most analytes.
 - J4 Other QC parameters outside control limits: bias not readily determined.
 - J5 Other QC parameters outside control limits. The reported results appear to be biased high. The actual value of target compound in the sample may be lower than the value reported by the laboratory.
 - J6 Other QC parameters outside control limits. The reported results appear to be biased low. The actual value of target compound in the sample may be higher than the value reported by the laboratory.
- R Quality control indicates the data is not usable.
- NJ Presumptive evidence of presence of the compound at an estimated quantity.
- UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.
- A Indicates the finding is based upon technical validation criteria.
- P Indicates the finding is related to a protocol/contractual deviation.
- None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

I. Sample Receipt and Technical Holding Times

All samples were received in good condition; however, the cooler temperature upon receipt was reported at 8.9°C. Using professional judgment, no data were qualified due to the cooler temperature non-conformance since PCBs are environmentally stable and are not expected to degrade significantly during transit or storage.

All technical holding time requirements were met.

II. HRGC/HRMS Instrument Performance Check

Instrument performance was checked at the required frequency.

The static resolving power was at least 10,000 (10% valley definition).

III. Initial Calibration

A five point initial calibration was performed as required by the method.

The percent relative standard deviations (%RSD) were less than or equal to 20.0% for unlabeled compounds and less than or equal to 35.0% for labeled compounds.

The ion abundance ratios for all compounds were within validation criteria.

IV. Continuing Calibration

Continuing calibration was performed at the required frequencies.

All of the continuing calibration results were within the QC limits for unlabeled compounds and labeled compounds with the following exceptions:

| Date | Compound | %R | Associated Samples | Affected Compound | Flag | A or P |
|----------|-------------------------------------|--|--|--|---|--------|
| 02/08/18 | PCB-004 PCB-118 13C12-PCB-019 | 192 (75-125) 196 (75-125) 209 (50-145) | L68722-4 L68722-6 L68722-7 L69159-3 | PCB-004 PCB-019 PCB-030 PCB-018 PCB-017 PCB-024 PCB-027 PCB-032 PCB-016 PCB-023 PCB-034 PCB-029 PCB-026 PCB-025 PCB-031 PCB-028 PCB-021 PCB-020/033 PCB-022 PCB-036 PCB-039 PCB-038 PCB-035 PCB-037 PCB-118 Dichlorobiphenyls Trichlorobiphenyls Pentachlorobiphenyls | J (all detects) UJ (all non-detects) | P |

The ion abundance ratios for all compounds were within validation criteria.

V. Laboratory Blanks

Laboratory blanks were analyzed as required by the method. No contaminants were found in the laboratory blanks with the following exceptions:

| Blank ID | Extraction Date | Compound | Concentration | Associated Samples |
|-------------|-----------------|--|---|--|
| MBPC180066B | 01/26/18 | PCB-031 PCB-020/033 PCB-052/069 PCB-071 Trichlorobiphenyls Tetrachlorobiphenyls | 0.0026 ug/Kg 0.002 ug/Kg 0.0029 ug/Kg 0.0024 ug/Kg 0.0046 ug/Kg 0.0053 ug/Kg | All soil samples in SDG PR180148 |
| MBPC180068B | 01/26/18 | PCB-047/048 PCB-163/164 PCB-138 Tetrachlorobiphenyls Hexachlorobiphenyls | 2.75 pg/L 2.24 pg/L 5.39 pg/L 2.75 pg/L 10.9 pg/L | L68886-1 L68886-2 L68886-3 L68886-4 L68886-5 L68886-6 L68886-7 L68886-8 L68886-9 |

| Blank ID | Extraction Date | Compound | Concentration | Associated Samples |
|-------------|-----------------|-----------------------------------|------------------------|--|
| MBPC180125B | 02/07/18 | PCB-020/033 Trichlorobiphenyls | 6.44 pg/L 6.44 pg/L | L69347-1 L69347-2 L69347-3 L69347-4 L69347-5 L69347-6 L69347-7 L69347-8 L69347-9 |

Sample concentrations were compared to concentrations detected in the laboratory blanks. The sample concentrations were either not detected or were significantly greater (>5X blank contaminants) than the concentrations found in the associated laboratory blanks with the following exceptions:

| Sample | Compound | Reported Concentration | Modified Final Concentration |
|----------|--|--|--|
| L68722-5 | PCB-031 PCB-020/033 PCB-052/069 PCB-071 | 0.0062 ug/Kg 0.0033 ug/Kg 0.0129 ug/Kg 0.0023 ug/Kg | 0.0062U ug/Kg 0.0033U ug/Kg 0.0129U ug/Kg 0.0023U ug/Kg |
| L68886-3 | PCB-163/164 PCB-138 | 5.86 pg/L 23.3 pg/L | 5.86U pg/L 23.3U pg/L |
| L68886-4 | PCB-047/048 PCB-163/164 PCB-138 | 3.05 pg/L 6.86 pg/L 24.8 pg/L | 3.05U pg/L 6.86U pg/L 24.8U pg/L |
| L68886-6 | PCB-163/164 PCB-138 | 6.1 pg/L 18.3 pg/L | 6.1U pg/L 18.3U pg/L |
| L68886-7 | PCB-047/048 PCB-138 | 3.76 pg/L 23.2 pg/L | 3.76U pg/L 23.2U pg/L |
| L68886-8 | PCB-163/164 PCB-138 Hexachlorobiphenyls | 2.75 pg/L 11.7 pg/L 46.5 pg/L | 2.75U pg/L 11.7U pg/L 46.5J pg/L |
| L68886-9 | PCB-047/048 PCB-163/164 PCB-138 | 1.57 pg/L 2.96 pg/L 19.8 pg/L | 1.57U pg/L 2.96U pg/L 19.8U pg/L |

Laboratory blank results flagged "N" or "NJ" by the laboratory as estimated maximum possible concentration (EMPC) and reported below the quantitation limit (QL) are considered not detected.

VI. Field Blanks

No field blanks were identified in this SDG.

VII. Matrix Spike/Matrix Spike Duplicates/Duplicate Sample Analysis

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

Duplicate (DUP) sample analysis was performed on an associated project sample. Results were within QC limits.

VIII. Ongoing Precision Recovery

Ongoing precision recovery (OPR) samples were analyzed as required by the method. Percent recoveries (%R) were within QC limits with the following exceptions:

| LCS ID | Compound | %R (Limits) | Associated Samples | Affected Compound | Flag | A or P |
|--------------|---|---|--|--|---|--------|
| LCSPC180069S | PCB-018 PCB-102/093/098/095 PCB-087/115 PCB-151 PCB-139/149 | 52.7 (60-135) 42.8 (60-135) 51.8 (60-135) 26.8 (60-135) 41.5 (60-135) | L68886-1 L68886-2 L68886-3 L68886-4 L68886-5 L68886-6 L68886-7 L68886-8 L68886-9 | PCB-018 PCB-102/093/098/095 PCB-087/115 PCB-151 PCB-139/149 Trichlorobiphenyls Pentachlorobiphenyls Hexachlorobiphenyls | J (all detects) UJ (all non-detects) | P |
| LCSPC180126S | PCB-151 | 38.8 (60-135) | L69347-1 L69347-2 L69347-3 L69347-4 L69347-5 L69347-6 L69347-7 L69347-8 L69347-9 | PCB-151 Hexachlorobiphenyls | J (all detects) J (all detects) | P |

IX. Field Duplicates

No field duplicates were identified in this SDG.

X. Labeled Compounds

All percent recoveries (%R) for labeled compounds used to quantitate target compounds were within QC limits.

XI. Compound Quantitation

All compound quantitations were within validation criteria with the following exceptions:

| Sample | Compound | Flag | A or P |
|--|--|------|--------|
| L68722-1 L68722-2 L68722-3 L68722-4 L68722-5 L68722-6 L68722-7 L69159-1 L69159-2 L69159-3 L69159-4 L69159-5 L69159-6 L69159-7 L68886-1 L68886-2 L68886-3 L68886-4 L68886-5 L68886-6 L68886-7 L68886-8 L68886-9 L69347-1 L69347-3 L69347-4 L69347-5 L69347-6 L69347-7 L69347-8 L69347-9 | All compounds flagged "N" or "NJ" by the laboratory as EMPC. | U | A |

Raw data were not reviewed for Level III validation.

XII. Target Compound Identification

Raw data were not reviewed for Level III validation.

XIII. System Performance

Raw data were not reviewed for Level III validation.

XIV. Overall Assessment of Data

The analysis was conducted within all specifications of the method. No results were rejected in this SDG.

Due to continuing calibration and OPR %R, data were qualified as estimated in twenty-two samples.

Due to results reported by the laboratory as EMPCs, data were qualified as not detected in thirty-one samples.

Due to laboratory blank contamination, data were qualified as estimated or not detected in seven samples.

The quality control criteria reviewed, other than those discussed above, were met and are considered acceptable. Sample results that were found to be estimated (J) are usable for limited purposes only. Based upon the data validation all other results are considered valid and usable for all purposes.

**Lower Duwamish Waterway, PCBs Raingardens
 Polychlorinated Biphenyls as Congeners - Data Qualification Summary - SDG
 PR180148**

| Sample | Compound | Flag | A or P | Reason |
|--|--|---|--------|-------------------------------------|
| L68722-4 L68722-6 L68722-7 L69159-3 | PCB-004 PCB-019 PCB-030 PCB-018 PCB-017 PCB-024 PCB-027 PCB-032 PCB-016 PCB-023 PCB-034 PCB-029 PCB-026 PCB-025 PCB-031 PCB-028 PCB-021 PCB-020/033 PCB-022 PCB-036 PCB-039 PCB-038 PCB-035 PCB-037 PCB-118 Dichlorobiphenyls Trichlorobiphenyls Pentachlorobiphenyls | J (all detects) UJ (all non-detects) | P | Continuing calibration (%R) |
| L68886-1 L68886-2 L68886-3 L68886-4 L68886-5 L68886-6 L68886-7 L68886-8 L68886-9 | PCB-018 PCB-102/093/098/095 PCB-087/115 PCB-151 PCB-139/149 Trichlorobiphenyls Pentachlorobiphenyls Hexachlorobiphenyls | J (all detects) UJ (all non-detects) | P | Ongoing precision and recovery (%R) |
| L69347-1 L69347-2 L69347-3 L69347-4 L69347-5 L69347-6 L69347-7 L69347-8 L69347-9 | PCB-151 Hexachlorobiphenyls | J (all detects) UJ (all non-detects) | P | Ongoing precision and recovery (%R) |

| Sample | Compound | Flag | A or P | Reason |
|--|--|------|--------|------------------------------|
| L68722-1 L68722-2 L68722-3 L68722-4 L68722-5 L68722-6 L68722-7 L69159-1 L69159-2 L69159-3 L69159-4 L69159-5 L69159-6 L69159-7 L68886-1 L68886-2 L68886-3 L68886-4 L68886-5 L68886-6 L68886-7 L68886-8 L68886-9 L69347-1 L69347-3 L69347-4 L69347-5 L69347-6 L69347-7 L69347-8 L69347-9 | All compounds flagged "N" or "NJ" by the laboratory as EMPC. | U | A | Compound quantitation (EMPC) |

**~~Lower Duwamish Waterway, PCBs Raingardens~~
Polychlorinated Biphenyls as Congeners - Laboratory Blank Data Qualification
Summary - SDG PR180148**

| Sample | Compound | Modified Final Concentration | A or P |
|----------|--|--|--------|
| L68722-5 | PCB-031 PCB-020/033 PCB-052/069 PCB-071 | 0.0062U ug/Kg 0.0033U ug/Kg 0.0129U ug/Kg 0.0023U ug/Kg | A |
| L68886-3 | PCB-163/164 PCB-138 | 5.86U pg/L 23.3U pg/L | A |
| L68886-4 | PCB-047/048 PCB-163/164 PCB-138 | 3.05U pg/L 6.86U pg/L 24.8U pg/L | A |
| L68886-6 | PCB-163/164 PCB-138 | 6.1U pg/L 18.3U pg/L | A |
| L68886-7 | PCB-047/048 PCB-138 | 3.76U pg/L 23.2U pg/L | A |

| Sample | Compound | Modified Final Concentration | A or P |
|----------|---|--|--------|
| L68886-8 | PCB-163/164 PCB-138 Hexachlorobiphenyls | 2.75U pg/L 11.7U pg/L 46.5J pg/L | A |
| L68886-9 | PCB-047/048 PCB-163/164 PCB-138 | 1.57U pg/L 2.96U pg/L 19.8U pg/L | A |

**~~Lower Duwamish Waterway, PCBs Raingardens~~
Polychlorinated Biphenyls as Congeners - Field Blank Data Qualification
Summary - SDG PR180148**

No Sample Data Qualified in this SDG

METHOD: HRGC/HRMS Polychlorinated Biphenyl Congeners (EPA Method 1668C)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

| | Validation Area | | Comments |
|-------|---|-------|------------------------------------|
| I. | Sample receipt/Technical holding times | SW, A | cooler temp @ 8.9°C (text) |
| II. | HRGC/HRMS Instrument performance check | A | |
| III. | Initial calibration/100 | A | RSD ≤ 20/35 |
| IV. | Continuing calibration | SW | QC limits |
| V. | Laboratory Blanks | SW | |
| VI. | Field blanks | N | |
| VII. | Matrix spike/Matrix spike duplicates /DUP | N/A | |
| VIII. | Laboratory control samples | SW | OPR |
| IX. | Field duplicates | N | |
| X. | Internal standards Labeled Gms | A | |
| XI. | Compound quantitation RL/LOQ/LODs | SW | N, NJ results - quality U - as EPC |
| XII. | Target compound identification | N | ↳ all except #26 |
| XIII. | System performance | N | |
| XIV. | Overall assessment of data | A | |

Note: A = Acceptable
 N = Not provided/applicable
 SW = See worksheet

ND = No compounds detected
 R = Rinsate
 FB = Field blank

D = Duplicate
 TB = Trip blank
 EB = Equipment blank

SB=Source blank
 OTHER:

| | Client ID | Lab ID | Matrix | Date |
|----|-----------------|-----------------|--------|----------|
| 1 | L68722-1 | PR180148 | Soil | 09/28/17 |
| 2 | L68722-2 | PR180149 | Soil | 09/28/17 |
| 3 | L68722-3 | PR180150 | Soil | 09/28/17 |
| 4 | L68722-3 RE DUP | PR180150 RE DUP | Soil | 09/28/17 |
| 5 | L68722-4 | PR180151 | Soil | 09/28/17 |
| 6 | L68722-5 | PR180152 | Soil | 09/28/17 |
| 7 | L68722-6 | PR180153 | Soil | 09/28/17 |
| 8 | L68722-7 | PR180154 | Soil | 09/28/17 |
| 9 | L69159-1 | PR180155 | Soil | 12/05/17 |
| 10 | L69159-2 | PR180156 | Soil | 12/05/17 |
| 11 | L69159-3 | PR180157 | Soil | 12/05/17 |
| 12 | L69159-4 | PR180158 | Soil | 12/05/17 |
| 13 | L69159-5 | PR180159 | Soil | 12/05/17 |
| 14 | L69159-6 | PR180160 | Soil | 12/05/17 |

LDC #: 43459A31

VALIDATION COMPLETENESS WORKSHEET

Date: 11/6/18

SDG #: PR180148

Level III

Page: 2 of 2

Laboratory: Pacific Rim Laboratories Inc.

Reviewer: [Signature]

2nd Reviewer: [Signature]

METHOD: HRGC/HRMS Polychlorinated Biphenyl Congeners (EPA Method 1668C)

| | Client ID | Lab ID | Matrix | Date |
|----|-----------|----------|--------|----------|
| 15 | L69159-7 | PR180161 | Soil | 12/05/17 |
| 16 | L68886-1 | PR180162 | Water | 10/23/17 |
| 17 | L68886-2 | PR180163 | Water | 10/23/17 |
| 18 | L68886-3 | PR180164 | Water | 10/23/17 |
| 19 | L68886-4 | PR180165 | Water | 10/23/17 |
| 20 | L68886-5 | PR180166 | Water | 10/23/17 |
| 21 | L68886-6 | PR180167 | Water | 10/23/17 |
| 22 | L68886-7 | PR180168 | Water | 10/23/17 |
| 23 | L68886-8 | PR180169 | Water | 10/23/17 |
| 24 | L68886-9 | PR180170 | Water | 10/23/17 |
| 25 | L69347-1 | PR180171 | Water | 12/12/17 |
| 26 | L69347-2 | PR180172 | Water | 12/12/17 |
| 27 | L69347-3 | PR180173 | Water | 12/12/17 |
| 28 | L69347-4 | PR180174 | Water | 12/12/17 |
| 29 | L69347-5 | PR180175 | Water | 12/12/17 |
| 30 | L69347-6 | PR180176 | Water | 12/12/17 |
| 31 | L69347-7 | PR180177 | Water | 12/12/17 |
| 32 | L69347-8 | PR180178 | Water | 12/12/17 |
| 33 | L69347-9 | PR180179 | Water | 12/12/17 |
| 34 | | | | |
| 35 | | | | |
| 36 | | | | |
| 37 | | | | |
| 38 | | | | |

Notes:

| | | | | | | |
|---|-------------|--|--|--|--|--|
| 1 | MBPC180068B | | | | | |
| 2 | MBPC180125B | | | | | |
| | | | | | | |
| | | | | | | |

QC REPORT - BLANK

Client: King County
 Client ID: BLANK
 Project ID: 421879-260
 PRL ID: PC180066B

Work Group No.: PRL046
 Date Extracted: 1/26/2018
 Date Analysed: 2/8/2018
 HRMS File: FS02081804

| IUPAC Name | PCB # | CAS # | Conc. | SDL | Flag | EQL |
|-----------------|-------------|------------|----------------|----------------|------|----------------|
| | | | ug/Kg (dry wt) | ug/Kg (dry wt) | | ug/Kg (dry wt) |
| 2-MoCB | PCB-001 | 2051-60-7 | 0 | 0.0001 | U J | 0.002 |
| 3-MoCB | PCB-002 | 2051-61-8 | 0 | 0.0001 | U J | 0.002 |
| 4-MoCB | PCB-003 | 2051-62-9 | 0 | 0.0001 | U J | 0.002 |
| 2,6-DiCB | PCB-010 | 33146-45-1 | 0 | 0.001 | U J | 0.002 |
| 2,2'-DiCB | PCB-004 | 13029-08-8 | 0 | 0.0009 | U J | 0.002 |
| 2,5-DiCB | PCB-009 | 34883-39-1 | 0 | 0.0012 | U J | 0.002 |
| 2,4-DiCB | PCB-007 | 33284-50-3 | 0 | 0.0008 | U J | 0.002 |
| 2,3'-DiCB | PCB-006 | 25569-80-6 | 0 | 0.0009 | U J | 0.002 |
| 2,3/2,4'-DiCB | PCB-005/008 | | 0 | 0.0009 | U J | 0.002 |
| 3,5-DiCB | PCB-014 | 34883-41-5 | 0 | 0.0009 | U J | 0.002 |
| 3,3'-DiCB | PCB-011 | 2050-67-1 | 0.0165 | 0.001 | N | 0.002 |
| 3,4/3,4'-DiCB | PCB-012/013 | | 0 | 0.001 | U J | 0.002 |
| 4,4'-DiCB | PCB-015 | 2050-68-2 | 0 | 0.0009 | U J | 0.002 |
| 2,2',6-TrCB | PCB-019 | 38444-73-4 | 0 | 0.0001 | U J | 0.002 |
| 2,4,6-TrCB | PCB-030 | 35693-92-6 | 0 | 0.0001 | U J | 0.002 |
| 2,2',5-TrCB | PCB-018 | 37680-65-2 | 0 | 0.0002 | U J | 0.002 |
| 2,2',4-TrCB | PCB-017 | 37680-66-3 | 0 | 0.0001 | U J | 0.002 |
| 2,3,6-TrCB | PCB-024 | 55702-45-9 | 0 | 0.0001 | U J | 0.002 |
| 2,3',6-TrCB | PCB-027 | 38444-76-7 | 0 | 0.0001 | U J | 0.002 |
| 2,4',6-TrCB | PCB-032 | 38444-77-8 | 0 | 0.0001 | U J | 0.002 |
| 2,2',3-TrCB | PCB-016 | 38444-78-9 | 0 | 0.0001 | U J | 0.002 |
| 2,3,5-TrCB | PCB-023 | 55720-44-0 | 0 | 0.0002 | U J | 0.002 |
| 2,3',5-TrCB | PCB-034 | 37680-68-5 | 0 | 0.0001 | U J | 0.002 |
| 2,4,5-TrCB | PCB-029 | 15862-07-4 | 0 | 0.0001 | U J | 0.002 |
| 2,3',5-TrCB | PCB-026 | 38444-81-4 | 0 | 0.0001 | U J | 0.002 |
| 2,3',4-TrCB | PCB-025 | 55712-37-3 | 0 | 0.0001 | U J | 0.002 |
| 2,4',5-TrCB | PCB-031 | 16606-02-3 | 0.0026 | 0.0001 | | 0.002 |
| 2,4,4'-TrCB | PCB-028 | 7012-37-5 | 0 | 0.0001 | U J | 0.002 |
| 2,3,4-TrCB | PCB-021 | 55702-46-0 | 0 | 0.0001 | U J | 0.002 |
| | PCB-020/033 | | 0.002 | 0.0001 | | 0.002 |
| 2,3,4'-TrCB | PCB-022 | 38444-85-8 | 0 | 0.0001 | U J | 0.002 |
| 3,3',5-TrCB | PCB-036 | 38444-87-0 | 0 | 0.0001 | U J | 0.002 |
| 3,4',5-TrCB | PCB-039 | 38444-88-1 | 0 | 0.0001 | U J | 0.002 |
| 3,4,5-TrCB | PCB-038 | 53555-66-1 | 0 | 0.0001 | U J | 0.002 |
| 3,3',4-TrCB | PCB-035 | 37680-69-6 | 0 | 0.0001 | U J | 0.002 |
| 3,4,4'-TrCB | PCB-037 | 38444-90-5 | 0 | 0.0001 | U J | 0.002 |
| 2,2',6,6'-TeCB | PCB-054 | 15968-05-5 | 0 | 0.0001 | U J | 0.002 |
| 2,2',4,6'-TeCB | PCB-050 | 62796-65-0 | 0 | 0.0001 | U J | 0.002 |
| 2,2',5,6'-TeCB | PCB-053 | 41464-41-9 | 0 | 0.0001 | U J | 0.002 |
| 2,2',4,6'-TeCB | PCB-051 | 68194-04-7 | 0 | 0.0001 | U J | 0.002 |
| 2,2',3,6'-TeCB | PCB-045 | 70362-45-7 | 0 | 0.0001 | U J | 0.002 |
| 2,2',3,6'-TeCB | PCB-046 | 41464-47-5 | 0 | 0.0001 | U J | 0.002 |
| | PCB-052/069 | | 0.0029 | 0.0001 | | 0.002 |
| 2,3',5',6'-TeCB | PCB-073 | 74338-23-1 | 0 | 0.0001 | U J | 0.002 |
| | PCB-043/049 | | 0 | 0.0001 | U J | 0.002 |
| | PCB-065/075 | | 0 | 0.0001 | U J | 0.002 |
| | PCB-047/048 | | 0 | 0.0001 | U J | 0.002 |
| 2,3,4,6'-TeCB | PCB-062 | 54230-22-7 | 0 | 0.0001 | U J | 0.002 |
| 2,2',3,5'-TeCB | PCB-044 | 41464-39-5 | 0 | 0.0001 | U J | 0.002 |
| 2,3,3',6'-TeCB | PCB-059 | 74472-33-6 | 0 | 0.0001 | U J | 0.002 |
| 2,2',3,4'-TeCB | PCB-042 | 36559-22-5 | 0 | 0.0001 | U J | 0.002 |
| | PCB-064/072 | | 0 | 0.0001 | U J | 0.002 |

+ Tri CBs

VALIDATION FINDINGS WORKSHEET

Blanks

METHOD: HRGC/HRMS PCB Congeners (EPA Method 1668C)

Blank extraction date: 01/26/18 **Blank analysis date:** 02/08/18

Conc. units: ug/Kg

Associated samples: All soil Qualify U

| Compound | Blank ID | Sample Identification | | | | | | | | | |
|----------------------|-------------|-----------------------|--------|--|--|--|--|--|--|--|--|
| | | 5X | 6 | | | | | | | | |
| | MBPC180066B | | | | | | | | | | |
| PCB-031 | 0.0026 | 0.013 | 0.0062 | | | | | | | | |
| PCB-020/033 | 0.002 | 0.01 | 0.0033 | | | | | | | | |
| PCB-052/069 | 0.0029 | 0.0145 | 0.0129 | | | | | | | | |
| PCB-071 | 0.0024 | 0.012 | 0.0023 | | | | | | | | |
| Trichlorobiphenyls | 0.0046 | 0.023 | | | | | | | | | |
| Tetrachlorobiphenyls | 0.0053 | 0.0265 | | | | | | | | | |

Blank extraction date: 01/26/18 **Blank analysis date:** 02/10/18

Conc. units: pg/L

Associated samples: 16-24 Qualify U

| Compound | Blank ID | Sample Identification | | | | | | | | | |
|----------------------|-------------|-----------------------|------|------|------|------|--------|------|--|--|--|
| | | 5X | 18 | 19 | 21 | 22 | 23 | 24 | | | |
| | MBPC180068B | | | | | | | | | | |
| PCB-047/048 | 2.75 | 13.75 | | 3.05 | | 3.76 | | 1.57 | | | |
| PCB-163/164 | 2.24 | 11.2 | 5.86 | 6.86 | 6.1 | | 2.75 | 2.96 | | | |
| PCB-138 | 5.39 | 26.95 | 23.3 | 24.8 | 18.3 | 23.2 | 11.7 | 19.8 | | | |
| Tetrachlorobiphenyls | 2.75 | 13.75 | | | | | | | | | |
| Hexachlorobiphenyls | 10.9 | 54.5 | | | | | 46.5/J | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

Laboratory blank results flagged "N" or "NJ" by the laboratory as estimated maximum possible concentration (EMPC) are considered not detected.

All contaminants within five times the blank concentration were qualified as not detected, "U".

VALIDATION FINDINGS WORKSHEET

Blanks

METHOD: HRGC/HRMS PCB Congeners (EPA Method 1668C)

Blank extraction date: 02/07/18 **Blank analysis date:** 02/15/18

Conc. units: pg/L

Associated samples: 25-33 Qualify U

| Compound | Blank ID | Sample Identification | | | | | | | | | | | | |
|--------------------|-------------|-----------------------|--|--|--|--|--|--|--|--|--|--|--|--|
| | | 5X | | | | | | | | | | | | |
| | MBPC180125B | 5X | | | | | | | | | | | | |
| PCB-020/033 | 6.44 | 32.2 | | | | | | | | | | | | |
| Trichlorobiphenyls | 6.44 | 32.2 | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

Laboratory blank results flagged "N" or "NJ" by the laboratory as estimated maximum possible concentration (EMPC) are considered not detected.

All contaminants within five times the blank concentration were qualified as not detected, "U".

Laboratory Data Consultants, Inc. Data Validation Report

Project/Site Name: Lower Duwamish Waterway, PCBs Raingardens

LDC Report Date: November 12, 2018

Parameters: Polychlorinated Biphenyls as Congeners

Validation Level: Level III

Laboratory: Pacific Rim Laboratories, Inc.

Sample Delivery Group (SDG): PR182561

| Sample Identification | Laboratory Sample Identification | Matrix | Collection Date |
|-----------------------|----------------------------------|--------|-----------------|
| L69732-1 | PR182561 | Water | 03/22/18 |
| L69732-2 | PR182562 | Water | 03/22/18 |
| L69732-3 | PR182563 | Water | 03/22/18 |
| L69732-4 | PR182564 | Water | 03/22/18 |
| L69732-5 | PR182565 | Water | 03/22/18 |
| L69732-6 | PR182566 | Water | 03/22/18 |
| L69732-7 | PR182567 | Water | 03/22/18 |
| L69732-8 | PR182568 | Water | 03/22/18 |
| L69732-9 | PR182569 | Water | 03/22/18 |
| L69551-1 | PR182573 | Soil | 02/28/18 |
| L69551-2 | PR182577 | Soil | 02/28/18 |
| L69551-3 | PR182575 | Soil | 02/28/18 |
| L69551-4 | PR182576 | Soil | 02/28/18 |
| L69551-5 | PR182577 | Soil | 02/28/18 |
| L69551-6 | PR182578 | Soil | 02/28/18 |
| L69551-7 | PR182579 | Soil | 02/28/18 |
| L70294-1 | PR182580 | Soil | 06/12/18 |
| L70294-2 | PR182581 | Soil | 06/12/18 |
| L70294-3 | PR182582 | Soil | 06/12/18 |
| L70294-4 | PR182583 | Soil | 06/12/18 |
| L70294-5 | PR182584 | Soil | 06/12/18 |
| L70294-6 | PR182585 | Soil | 06/12/18 |
| L70294-7 | PR182586 | Soil | 06/12/18 |

Introduction

This Data Validation Report (DVR) presents data validation findings and results for the associated samples listed on the cover page. Data validation was performed in accordance with the Quality Assurance Project Plan: Bioretention Capture Efficacy of PCBs from Stormwater – RSMP Effectiveness Study (December 2016). Where specific guidance was not available, the data has been evaluated in a conservative manner consistent with industry standards using professional experience.

The analyses were performed by the following method:

Polychlorinated Biphenyls (PCBs) as Congeners by Environmental Protection Agency (EPA) Method 1668C

All sample results were subjected to Level III data validation, which comprises an evaluation of quality control (QC) summary results.

The following are definitions of the data qualifiers:

- U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.
- J Indicates an estimated value.
 - J1 Blank Contamination: Indicates possible high bias and/or false positives.
 - J2 Calibration Range exceeded: Indicates possible low bias.
 - J3 Holding times not met: Indicates low bias for most analytes.
 - J4 Other QC parameters outside control limits: bias not readily determined.
 - J5 Other QC parameters outside control limits. The reported results appear to be biased high. The actual value of target compound in the sample may be lower than the value reported by the laboratory.
 - J6 Other QC parameters outside control limits. The reported results appear to be biased low. The actual value of target compound in the sample may be higher than the value reported by the laboratory.
- R Quality control indicates the data is not usable.
- NJ Presumptive evidence of presence of the compound at an estimated quantity.
- UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.
- A Indicates the finding is based upon technical validation criteria.
- P Indicates the finding is related to a protocol/contractual deviation.
- None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

I. Sample Receipt and Technical Holding Times

All samples were received in good condition; however, the cooler temperatures upon receipt were reported at 7.6°C and 12.5°C. Using professional judgment, no data were qualified due to the cooler temperature non-conformance since PCBs are environmentally stable and are not expected to degrade significantly during transit or storage.

All technical holding time requirements were met.

II. HRGC/HRMS Instrument Performance Check

Instrument performance was checked at the required frequency.

Retention time windows were established for all congeners. The chromatographic resolution between the congeners PCB-23 and PCB-34 and congeners PCB-182 and PCB-187 was resolved with a valley of less than or equal to 40%.

The static resolving power was at least 10,000 (10% valley definition).

III. Initial Calibration

An initial calibration was performed as required by the method with the following exceptions:

| Sample | Compound | Finding | Criteria |
|-----------------------------|--------------------|---|--|
| All samples in SDG PR182561 | PCB-001 PCB-003 | A four point calibration was performed. | A five point calibration is specified by the method. |

Using professional judgment, no data were qualified due to the non-conformance listed above since the laboratory did not report results above the highest initial calibration standard.

The percent relative standard deviations (%RSD) were less than or equal to 20.0% for unlabeled compounds and less than or equal to 35.0% for labeled compounds.

The ion abundance ratios for all compounds were within validation criteria.

IV. Continuing Calibration

Continuing calibration was performed at the required frequencies.

All of the continuing calibration results were within the QC limits for unlabeled compounds and labeled compounds.

The ion abundance ratios for all compounds were within validation criteria.

V. Laboratory Blanks

Laboratory blanks were analyzed as required by the method. No contaminants were found in the laboratory blanks with the following exceptions:

| Blank ID | Extraction Date | Compound | Concentration | Associated Samples |
|-------------|-----------------|---|--|----------------------------------|
| MBPC180774B | 09/25/18 | PCB-011 PCB-031 PCB-052/069 PCB-043/049 PCB-047/048 PCB-044 PCB-074 PCB-070 PCB-066/080 PCB-077 PCB-101 PCB-120/110 PCB-153 PCB-138 PCB-180 Dichlorobiphenyls Trichlorobiphenyls Tetrachlorobiphenyls Pentachlorobiphenyls Hexachlorobiphenyls Heptachlorobiphenyls | 0.0083 ug/Kg 0.0011 ug/Kg 0.0014 ug/Kg 0.0006 ug/Kg 0.0006 ug/Kg 0.0013 ug/Kg 0.0005 ug/Kg 0.0005 ug/Kg 0.0009 ug/Kg 0.0006 ug/Kg 0.0018 ug/Kg 0.0024 ug/Kg 0.0008 ug/Kg 0.0008 ug/Kg 0.0007 ug/Kg 0.0083 ug/Kg 0.0011 ug/Kg 0.0064 ug/Kg 0.0042 ug/Kg 0.0016 ug/Kg 0.0007 ug/Kg | All soil samples in SDG PR182561 |

Sample concentrations were compared to concentrations detected in the laboratory blanks. The sample concentrations were either not detected or were significantly greater (>5X blank contaminants) than the concentrations found in the associated laboratory blanks with the following exceptions:

| Sample | Compound | Reported Concentration | Modified Final Concentration |
|----------|------------------------------|------------------------------|--------------------------------|
| L69551-1 | PCB-011 | 0.0368 ug/Kg | 0.0368U ug/Kg |
| L69551-2 | PCB-011 | 0.0343 ug/Kg | 0.0343U ug/Kg |
| L69551-3 | PCB-011 Dichlorobiphenyls | 0.0317 ug/Kg 0.0411 ug/Kg | 0.0317U ug/Kg 0.0411J ug/Kg |
| L69551-4 | PCB-011 | 0.0379 ug/Kg | 0.0379U ug/Kg |
| L69551-5 | PCB-011 Dichlorobiphenyls | 0.031 ug/Kg 0.0404 ug/Kg | 0.031U ug/Kg 0.0404J ug/Kg |
| L69551-6 | PCB-011 | 0.0333 ug/Kg | 0.0333U ug/Kg |
| L69551-7 | PCB-011 | 0.0414 ug/Kg | 0.0414U ug/Kg |
| L70294-3 | PCB-011 | 0.0389 ug/Kg | 0.0389U ug/Kg |

Laboratory blank results flagged "N" or "NJ" by the laboratory as estimated maximum possible concentration (EMPC) and reported below the quantitation limit (QL) are considered not detected.

VI. Field Blanks

No field blanks were identified in this SDG.

VII. Matrix Spike/Matrix Spike Duplicates

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

VIII. Ongoing Precision Recovery

Ongoing precision recovery (OPR) samples were analyzed as required by the method. Percent recoveries (%R) were within QC limits.

IX. Field Duplicates

No field duplicates were identified in this SDG.

X. Labeled Compounds

All percent recoveries (%R) for labeled compounds used to quantitate target compounds were within QC limits.

XI. Compound Quantitation

All compound quantitations were within validation criteria with the following exceptions:

| Sample | Compound | Flag | A or P |
|--|--|------|--------|
| L69732-1 L69732-2 L69732-9 L69551-1 L69551-2 L69551-3 L69551-4 L69551-5 L69551-6 L69551-7 L70294-1 L70294-2 L70294-3 L70294-4 L70294-5 L70294-6 L70294-7 | All compounds flagged "N" or "NJ" by the laboratory as EMPC. | U | A |

Raw data were not reviewed for Level III validation.

XII. Target Compound Identification

Raw data were not reviewed for Level III validation.

XIII. System Performance

Raw data were not reviewed for Level III validation.

XIV. Overall Assessment of Data

The analysis was conducted within all specifications of the method. No results were rejected in this SDG.

Due to results reported by the laboratory as EMPCs, data were qualified as not detected in seventeen samples.

Due to laboratory blank contamination, data were qualified as estimated or not detected in eight samples.

The quality control criteria reviewed, other than those discussed above, were met and are considered acceptable. Sample results that were found to be estimated (J) are usable for limited purposes only. Based upon the data validation all other results are considered valid and usable for all purposes.

**Lower Duwamish Waterway, PCBs Raingardens
 Polychlorinated Biphenyls as Congeners - Data Qualification Summary - SDG
 PR182561**

| Sample | Compound | Flag | A or P | Reason |
|--|--|------|--------|------------------------------|
| L69732-1 L69732-2 L69732-9 L69551-1 L69551-2 L69551-3 L69551-4 L69551-5 L69551-6 L69551-7 L70294-1 L70294-2 L70294-3 L70294-4 L70294-5 L70294-6 L70294-7 | All compounds flagged "N" or "NJ" by the laboratory as EMPC. | U | A | Compound quantitation (EMPC) |

**Lower Duwamish Waterway, PCBs Raingardens
 Polychlorinated Biphenyls as Congeners - Laboratory Blank Data Qualification
 Summary - SDG PR182561**

| Sample | Compound | Modified Final Concentration | A or P |
|----------|------------------------------|--------------------------------|--------|
| L69551-1 | PCB-011 | 0.0368U ug/Kg | A |
| L69551-2 | PCB-011 | 0.0343U ug/Kg | A |
| L69551-3 | PCB-011 Dichlorobiphenyls | 0.0317U ug/Kg 0.0411J ug/Kg | A |
| L69551-4 | PCB-011 | 0.0379U ug/Kg | A |
| L69551-5 | PCB-011 Dichlorobiphenyls | 0.031U ug/Kg 0.0404J ug/Kg | A |
| L69551-6 | PCB-011 | 0.0333U ug/Kg | A |
| L69551-7 | PCB-011 | 0.0414U ug/Kg | A |
| L70294-3 | PCB-011 | 0.0389U ug/Kg | A |

~~Lower Duwamish Waterway, PCBs Raingardens~~
**Polychlorinated Biphenyls as Congeners - Field Blank Data Qualification
Summary - SDG PR182561**

No Sample Data Qualified in this SDG

LDC #: 43459B31

VALIDATION COMPLETENESS WORKSHEET

Date: 11/8/18

SDG #: PR182561

Level III

Page: 1 of 2

Laboratory: Pacific Rim Laboratories Inc.

Reviewer: *RL*2nd Reviewer: *JC*

METHOD: HRGC/HRMS Polychlorinated Biphenyl Congeners (EPA Method 1668C)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

| | Validation Area | | Comments |
|-------|--|-------|--|
| I. | Sample receipt/Technical holding times | SW, A | cooled temp @ 7.6°C (text) = 12.5°C |
| II. | HRGC/HRMS Instrument performance check | A | |
| III. | Initial calibration/ICV | SW | RSD ≤ 20/35 |
| IV. | Continuing calibration | A | QC limits |
| V. | Laboratory Blanks | SW | |
| VI. | Field blanks | N | |
| VII. | Matrix spike/Matrix spike duplicates | N | |
| VIII. | Laboratory control samples | A | OPR |
| IX. | Field duplicates | N | |
| X. | Internal standards | A | Labeled Cpds |
| XI. | Compound quantitation RL/LOQ/LODs | SW | N, NJ methods - qualify U- as EMPC |
| XII. | Target compound identification | N | ↳ 1, 2, 9, All soils |
| XIII. | System performance | N | |
| XIV. | Overall assessment of data | A | |

Note: A = Acceptable
N = Not provided/applicable
SW = See worksheet

ND = No compounds detected
R = Rinsate
FB = Field blank

D = Duplicate
TB = Trip blank
EB = Equipment blank

SB=Source blank
OTHER:

| | Client ID | Lab ID | Matrix | Date |
|----|-----------|----------|--------|----------|
| 1 | L69732-1 | PR182561 | Water | 03/22/18 |
| 2 | L69732-2 | PR182562 | Water | 03/22/18 |
| 3 | L69732-3 | PR182563 | Water | 03/22/18 |
| 4 | L69732-4 | PR182564 | Water | 03/22/18 |
| 5 | L69732-5 | PR182565 | Water | 03/22/18 |
| 6 | L69732-6 | PR182566 | Water | 03/22/18 |
| 7 | L69732-7 | PR182567 | Water | 03/22/18 |
| 8 | L69732-8 | PR182568 | Water | 03/22/18 |
| 9 | L69732-9 | PR182569 | Water | 03/22/18 |
| 10 | L69551-1 | PR182573 | Soil | 02/28/18 |
| 11 | L69551-2 | PR182577 | Soil | 02/28/18 |
| 12 | L69551-3 | PR182575 | Soil | 02/28/18 |
| 13 | L69551-4 | PR182576 | Soil | 02/28/18 |
| 14 | L69551-5 | PR182577 | Soil | 02/28/18 |

LDC #: 43459B31 **VALIDATION COMPLETENESS WORKSHEET**

SDG #: PR182561

Level III

Laboratory: Pacific Rim Laboratories Inc.

Date: 1/8/18

Page: 2 of 2

Reviewer: *[Signature]*

2nd Reviewer: *[Signature]*

METHOD: HRGC/HRMS Polychlorinated Biphenyl Congeners (EPA Method 1668C)

| | Client ID | Lab ID | Matrix | Date |
|----|-----------|----------|--------|----------|
| 15 | L69551-6 | PR182578 | Soil | 02/28/18 |
| 16 | L69551-7 | PR182579 | Soil | 02/28/18 |
| 17 | L70294-1 | PR182580 | Soil | 06/12/18 |
| 18 | L70294-2 | PR182581 | Soil | 06/12/18 |
| 19 | L70294-3 | PR182582 | Soil | 06/12/18 |
| 20 | L70294-4 | PR182583 | Soil | 06/12/18 |
| 21 | L70294-5 | PR182584 | Soil | 06/12/18 |
| 22 | L70294-6 | PR182585 | Soil | 06/12/18 |
| 23 | L70294-7 | PR182586 | Soil | 06/12/18 |
| 24 | | | | |
| 25 | | | | |
| 26 | | | | |
| 27 | | | | |
| 28 | | | | |

Notes:

| | | | | | |
|---|-------------|--|--|--|--|
| 1 | MBPC180742B | | | | |
| 2 | MBPC180774B | | | | |
| | | | | | |
| | | | | | |

VALIDATION FINDINGS WORKSHEET

Blanks

METHOD: HRGC/HRMS PCB Congeners (EPA Method 1668C)

Blank extraction date: 09/25/18 Blank analysis date: 10/02/18

Conc. units: ug/Kg

Associated samples: All soil Qualify U

| Compound | Blank ID | Sample Identification | | | | | | | | | |
|----------------------|-------------|-----------------------|--------|--------|----------|--------|----------|--------|--------|--------|--|
| | | 5X | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 19 | |
| | MBPC180774B | | | | | | | | | | |
| PCB-011 | 0.0083 | 0.0415 | 0.0368 | 0.0343 | 0.0317 | 0.0379 | 0.031 | 0.0333 | 0.0414 | 0.0389 | |
| PCB-031 | 0.0011 | 0.0055 | | | | | | | | | |
| PCB-052/069 | 0.0014 | 0.007 | | | | | | | | | |
| PCB-043/049 | 0.0006 | 0.003 | | | | | | | | | |
| PCB-047/048 | 0.0006 | 0.003 | | | | | | | | | |
| PCB-044 | 0.0013 | 0.0065 | | | | | | | | | |
| PCB-074 | 0.0005 | 0.0025 | | | | | | | | | |
| PCB-070 | 0.0005 | 0.0025 | | | | | | | | | |
| PCB-066/080 | 0.0009 | 0.0045 | | | | | | | | | |
| PCB-077 | 0.0006 | 0.003 | | | | | | | | | |
| PCB-101 | 0.0018 | 0.009 | | | | | | | | | |
| PCB-120/110 | 0.0024 | 0.012 | | | | | | | | | |
| PCB-153 | 0.0008 | 0.004 | | | | | | | | | |
| PCB-138 | 0.0008 | 0.004 | | | | | | | | | |
| PCB-180 | 0.0007 | 0.0035 | | | | | | | | | |
| Dichlorobiphenyls | 0.0083 | 0.0415 | | | 0.0411/J | | 0.0404/J | | | | |
| Trichlorobiphenyls | 0.0011 | 0.0055 | | | | | | | | | |
| Tetrachlorobiphenyls | 0.0064 | 0.032 | | | | | | | | | |
| Pentachlorobiphenyls | 0.0042 | 0.021 | | | | | | | | | |
| Hexachlorobiphenyls | 0.0016 | 0.008 | | | | | | | | | |
| Heptachlorobiphenyls | 0.0007 | 0.0035 | | | | | | | | | |

Laboratory blank results flagged "N" or "NJ" by the laboratory as estimated maximum possible concentration (EMPC) are considered not detected. All contaminants within five times the blank concentration were qualified as not detected, "U".

LDC #: 43459

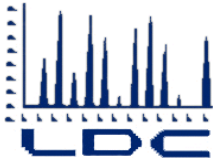
EDD POPULATION COMPLETENESS WORKSHEET

Date: 11/15
 Page: 1 of 1
 2nd Reviewer: [Signature]

The LDC job number listed above was entered by JE.
 Entered from Body or Summary

| | EDD Process | | Comments/Action |
|-------|--|---|-----------------|
| I. | EDD Completeness | - | |
| Ia. | - All methods present? | Y | |
| Ib. | - All samples present/match report? | Y | |
| Ic. | - All reported analytes present? | Y | |
| Id. | - <u>10%</u> or 100% verification of EDD? | Y | |
| | | | |
| II. | EDD Preparation/Entry | - | |
| IIa. | - Carryover U/J? | - | |
| IIb. | - Reason Codes used? If so, note which codes. | Y | |
| IIc. | - Additional Information (QC Level, Validator, Validated Y/N, etc.) | - | |
| | | | |
| III. | Reasonableness Checks | - | |
| IIIa. | - Do all qualified ND results have ND qualifier (e.g. UJ)? | Y | |
| IIIb. | - Do all qualified detect results have detect qualifier (e.g. J)? | Y | |
| IIIc. | - If reason codes are used, do all qualified results have reason code field populated, and vice versa? | Y | |
| IIId. | - Does the detect flag require changing for blank qualifier? If so, are all U results marked ND? | + | |
| IIIe. | - Do blank concentrations in report match EDD where data was qualified due to blank contamination? | Y | |
| IIIf. | - Were multiple results reported due to dilutions/reanalysis? If so, were results qualified appropriately? | + | |
| IIIg. | - Are there any discrepancies between the data packet and the EDD? | N | |

Notes: *see discrepancy sheet



LABORATORY DATA CONSULTANTS, INC.

2701 Loker Ave. West, Suite 220, Carlsbad, CA 92010 Bus: 760-827-1100 Fax: 760-827-1099

King County Environmental Laboratory
322 W. Ewing Street
Seattle WA 98119
ATTN: Ms. Erin McCabe
erin.mccabe@kingcounty.gov

July 2, 2019

SUBJECT: PCBs Raingardens, Data Validation

Dear Ms. McCabe

Enclosed is the revised validation report for the fraction listed below. This SDG was received on May 13, 2019. Attachment 1 is a summary of the samples that were reviewed for analysis.

LDC Project #45030_RV1:

| <u>SDG #</u> | <u>Fraction</u> |
|--------------|--|
| PR190918 | Polychlorinated Biphenyls as Congeners |

The data validation was performed under Level III guidelines. The analyses were validated using the following documents, as applicable to each method:

- Quality Assurance Project Plan: Bioretention Capture Efficacy of PCBs from Stormwater - RSMP Effectiveness Study; December 2016
- USEPA Region 10 SOP for the Validation of Polychlorinated Biphenyl Data; Revision 1.0, December 8, 1995

Please feel free to contact us if you have any questions.

Sincerely,

Stella Cuenco
scuenco@lab-data.com
Operations Manager/Senior Chemist

Laboratory Data Consultants, Inc. Data Validation Report

Project/Site Name: Lower Duwamish Waterway, PCBs Raingardens

LDC Report Date: June 28, 2019

Parameters: Polychlorinated Biphenyls as Congeners

Validation Level: Level III

Laboratory: Pacific Rim Laboratories, Inc.

Sample Delivery Group (SDG): PR190918

| Sample Identification | Laboratory Sample Identification | Matrix | Collection Date |
|-----------------------|----------------------------------|--------|-----------------|
| L71271-1 | PR190918 | Water | 11/06/18 |
| L71271-2 | PR190919 | Water | 11/06/18 |
| L71271-3 | PR190920 | Water | 11/06/18 |
| L71271-4 | PR190921 | Water | 11/06/18 |
| L71271-5 | PR190922 | Water | 11/06/18 |
| L71271-6 | PR190923 | Water | 11/06/18 |
| L71271-7 | PR190924 | Water | 11/06/18 |
| L71271-8 | PR190925 | Water | 11/06/18 |
| L71271-9 | PR190926 | Water | 11/06/18 |
| L71709-1 | PR190927 | Water | 01/25/19 |
| L71709-2 | PR190928 | Water | 01/25/19 |
| L71709-3 | PR190929 | Water | 01/25/19 |
| L71709-4 | PR190930 | Water | 01/25/19 |
| L71709-5 | PR190931 | Water | 01/25/19 |
| L71709-6 | PR190932 | Water | 01/25/19 |
| L71709-7 | PR190933 | Water | 01/25/19 |
| L71709-8 | PR190934 | Water | 01/25/19 |
| L71709-9 | PR190935 | Water | 01/25/19 |
| L71960-1 | PR190936 | Water | 01/25/19 |
| L71960-2 | PR190937 | Water | 03/15/19 |
| L71960-3 | PR190938 | Water | 03/15/19 |
| L71960-4 | PR190939 | Water | 03/15/19 |
| L71960-5 | PR190940 | Water | 03/15/19 |
| L71960-6 | PR190941 | Water | 03/15/19 |
| L71960-7 | PR190942 | Water | 03/15/19 |
| L71960-8 | PR190943 | Water | 03/15/19 |

| Sample Identification | Laboratory Sample Identification | Matrix | Collection Date |
|------------------------------|---|---------------|------------------------|
| L72037-1 | PR190944 | Soil | 03/29/19 |
| L72037-2 | PR190945 | Soil | 03/29/19 |
| L72037-3 | PR190946 | Soil | 03/29/19 |
| L72037-4 | PR190947 | Soil | 03/29/19 |
| L72037-5 | PR190948 | Soil | 03/29/19 |
| L72037-6 | PR190949 | Soil | 03/29/19 |
| L72037-7 | PR190950 | Soil | 03/29/19 |
| L72037-6DUP | PR190949DUP | Soil | 03/29/19 |

Introduction

This Data Validation Report (DVR) presents data validation findings and results for the associated samples listed on the cover page. Data validation was performed in accordance with the Quality Assurance Project Plan: Bioretention Capture Efficacy of PCBs from Stormwater – RSMP Effectiveness Study (December 2016) and US Environmental Protection Agency (EPA) Region 10 SOP for the Validation of Polychlorinated Biphenyl (PCB) Data (Revision 1.0, December 8, 1995). Where specific guidance was not available, the data has been evaluated in a conservative manner consistent with industry standards using professional experience.

The analyses were performed by the following method:

Polychlorinated Biphenyls (PCBs) as Congeners by Environmental Protection Agency (EPA) Method 1668C

All sample results were subjected to Level III data validation, which comprises an evaluation of quality control (QC) summary results.

The following are definitions of the data qualifiers:

- U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.
- J Indicates an estimated value.
 - J1 Blank Contamination: Indicates possible high bias and/or false positives.
 - J2 Calibration Range exceeded: Indicates possible low bias.
 - J3 Holding times not met: Indicates low bias for most analytes.
 - J4 Other QC parameters outside control limits: bias not readily determined.
 - J5 Other QC parameters outside control limits. The reported results appear to be biased high. The actual value of target compound in the sample may be lower than the value reported by the laboratory.
 - J6 Other QC parameters outside control limits. The reported results appear to be biased low. The actual value of target compound in the sample may be higher than the value reported by the laboratory.
- R Quality control indicates the data is not usable.
- NJ Presumptive evidence of presence of the compound at an estimated quantity.
- UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.
- A Indicates the finding is based upon technical validation criteria.
- P Indicates the finding is related to a protocol/contractual deviation.
- None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

I. Sample Receipt and Technical Holding Times

All samples were received in good condition; however, the cooler temperatures upon receipt were reported at 13.1°C, 10.3°C, and 9.1°C. Using professional judgment, no data were qualified due to the cooler temperature non-conformance since PCBs are environmentally stable and are not expected to degrade significantly during transit or storage.

All technical holding time requirements were met.

II. HRGC/HRMS Instrument Performance Check

Instrument performance was checked at the required frequency.

Retention time windows were established for all congeners. The chromatographic resolution between the congeners PCB-23 and PCB-34 and congeners PCB-182 and PCB-187 was resolved with a valley of less than or equal to 40%.

The static resolving power was at least 10,000 (10% valley definition).

III. Initial Calibration

An initial calibration was performed as required by the method.

The percent relative standard deviations (%RSD) were less than or equal to 20.0% for unlabeled compounds and less than or equal to 35.0% for labeled compounds.

The ion abundance ratios for all compounds were within validation criteria.

IV. Continuing Calibration

Continuing calibration was performed at the required frequencies.

All of the continuing calibration results were within the QC limits for unlabeled compounds and labeled compounds.

The ion abundance ratios for all compounds were within validation criteria.

V. Laboratory Blanks

Laboratory blanks were analyzed as required by the method. No contaminants were found in the laboratory blanks with the following exceptions:

| Blank ID | Extraction Date | Compound | Concentration | Associated Samples |
|-----------|-----------------|--|--|--------------------------------------|
| PC190285B | 04/18/19 | PCB-011 PCB-153 Dichlorobiphenyls Hexachlorobiphenyls | 17.8 pg/L 15.4 pg/L 17.8 pg/L 15.4 pg/L | All water samples in SDG PR190918 |
| PC190283B | 04/23/19 | PCB-011 PCB-031 PCB-028 PCB-153 Dichlorobiphenyls Trichlorobiphenyls Hexachlorobiphenyls | 54.6 ng/Kg 5.8 ng/Kg 8.0 ng/Kg 8.78 ng/Kg 54.6 ng/Kg 13.8 ng/Kg 8.78 ng/Kg | All soil samples in SDG PR190918 |

Sample concentrations were compared to concentrations detected in the laboratory blanks. The sample concentrations were either not detected or were significantly greater (>5X blank contaminants) than the concentrations found in the associated laboratory blanks with the following exceptions:

| Sample | Compound | Reported Concentration | Modified Final Concentration |
|----------|--|--|--|
| L71709-5 | PCB-011 PCB-153 Dichlorobiphenyls | 28.9 pg/L 49.5 pg/L 28.9 pg/L | 28.9U pg/L 49.5U pg/L 28.9U pg/L |
| L71709-6 | PCB-011 PCB-153 Dichlorobiphenyls | 22.7 pg/L 44.6 pg/L 22.7 pg/L | 22.7U pg/L 44.6U pg/L 22.7U pg/L |
| L71709-7 | PCB-011 PCB-153 Dichlorobiphenyls Hexachlorobiphenyls | 18.8 pg/L 41.9 pg/L 18.8 pg/L 68.5 pg/L | 18.8U pg/L 41.9U pg/L 18.8U pg/L 68.5J pg/L |
| L71709-8 | PCB-011 PCB-153 Dichlorobiphenyls | 24 pg/L 47.3 pg/L 24 pg/L | 24U pg/L 47.3U pg/L 24U pg/L |
| L71709-9 | PCB-011 PCB-153 Dichlorobiphenyls | 28.6 pg/L 50.5 pg/L 28.6 pg/L | 28.6U pg/L 50.5U pg/L 28.6U pg/L |
| L71960-1 | PCB-011 Dichlorobiphenyls | 38.4 pg/L 38.4 pg/L | 38.4U pg/L 38.4U pg/L |
| L71960-2 | PCB-011 Dichlorobiphenyls | 27.8 pg/L 27.8 pg/L | 27.8U pg/L 27.8U pg/L |
| L71960-3 | PCB-011 PCB-153 Dichlorobiphenyls Hexachlorobiphenyls | 13.5 pg/L 32.6 pg/L 13.5 pg/L 53.8 pg/L | 13.5U pg/L 32.6U pg/L 13.5U pg/L 53.8J pg/L |

| Sample | Compound | Reported Concentration | Modified Final Concentration |
|-------------|--|--|--|
| L71960-4 | PCB-011 PCB-153 Dichlorobiphenyls | 17.3 pg/L 48.3 pg/L 17.3 pg/L | 17.3U pg/L 48.3U pg/L 17.3U pg/L |
| L71960-5 | PCB-153 Hexachlorobiphenyls | 41.5 pg/L 61.5 pg/L | 41.5U pg/L 61.5J pg/L |
| L71960-6 | PCB-153 Hexachlorobiphenyls | 39.7 pg/L 73.2 pg/L | 39.7U pg/L 73.2J pg/L |
| L71960-7 | PCB-153 Hexachlorobiphenyls | 43.8 pg/L 66.6 pg/L | 43.8U pg/L 66.6J pg/L |
| L72037-1 | PCB-011 PCB-031 PCB-028 Dichlorobiphenyls | 48 ng/Kg 15.7 ng/Kg 17.8 ng/Kg 75.9 ng/Kg | 48U ng/Kg 15.7U ng/Kg 17.8U ng/Kg 75.9J ng/Kg |
| L7037-2 | PCB-011 PCB-031 PCB-028 Dichlorobiphenyls | 94.1 ng/Kg 16.4 ng/Kg 18.5 ng/Kg 104 ng/Kg | 94.1U ng/Kg 16.4U ng/Kg 18.5 U ng/Kg 104J ng/Kg |
| L72037-3 | PCB-011 PCB-031 PCB-028 Dichlorobiphenyls | 42.3 ng/Kg 14.1 ng/Kg 14.1 ng/Kg 52.5 ng/Kg | 42.3U ng/Kg 14.1U ng/Kg 14.1 U ng/Kg 52.5J ng/Kg |
| L72037-4 | PCB-011 PCB-031 PCB-028 Dichlorobiphenyls Trichlorobiphenyls | 33.3 ng/Kg 8.96 ng/Kg 11.1 ng/Kg 40.3 ng/Kg 55.4 ng/Kg | 33.3U ng/Kg 8.96U ng/Kg 11.1 U ng/Kg 40.3J ng/Kg 55.4J ng/Kg |
| L72037-5 | PCB-011 PCB-031 PCB-028 Dichlorobiphenyls Trichlorobiphenyls | 54 ng/Kg 14.1 ng/Kg 14.3 ng/Kg 63.7 ng/Kg 68.7 ng/Kg | 54U ng/Kg 14.1U ng/Kg 14.3U ng/Kg 63.7J ng/Kg 68.7J ng/Kg |
| L72037-6 | PCB-011 PCB-031 PCB-028 Dichlorobiphenyls Trichlorobiphenyls | 41.7 ng/Kg 11.6 ng/Kg 12.6 ng/Kg 47.8 ng/Kg 60.9 ng/Kg | 41.7U ng/Kg 11.6U ng/Kg 12.6 U ng/Kg 47.8J ng/Kg 60.9J ng/Kg |
| L72037-6DUP | PCB-011 PCB-031 PCB-028 Dichlorobiphenyls | 43.6 ng/Kg 15.4 ng/Kg 13.9 ng/Kg 55.1 ng/Kg | 43.6U ng/Kg 15.4U ng/Kg 13.9U ng/Kg 55.1J ng/Kg |
| L72037-7 | PCB-011 PCB-031 PCB-028 Dichlorobiphenyls | 35.7 ng/Kg 14.3 ng/Kg 14.9 ng/Kg 44.5 ng/Kg | 35.7U ng/Kg 14.3U ng/Kg 14.9U ng/Kg 44.5J ng/Kg |

VI. Field Blanks

No field blanks were identified in this SDG.

VII. Matrix Spike/Matrix Spike Duplicates/Duplicate Sample Analysis

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

Duplicate (DUP) sample analysis was performed on an associated project sample. Results were within QC limits.

VIII. Laboratory Control Samples

Laboratory control samples (LCS) were analyzed as required by the method. Percent recoveries (%R) were within QC limits.

IX. Field Duplicates

No field duplicates were identified in this SDG.

X. Labeled Compounds

All percent recoveries (%R) for labeled compounds used to quantitate target compounds were within QC limits.

XI. Compound Quantitation

All compound quantitations were within validation criteria with the following exceptions:

| Sample | Compound | Flag | A or P |
|--|---|------|--------|
| L71271-1 L71271-2 L71271-3 L71271-8 L71709-1 L71709-2 L71709-6 L71709-8 L71709-9 L71960-1 L71960-8 L72037-1 L72037-2 L72037-3 L72037-6 L72037-7 | All compounds flagged "N" or "NJ" by the laboratory as estimated maximum possible concentration (EMPC). | U | A |

Raw data were not reviewed for Level III validation.

XII. Target Compound Identification

Raw data were not reviewed for Level III validation.

XIII. System Performance

Raw data were not reviewed for Level III validation.

XIV. Overall Assessment of Data

The analysis was conducted within all specifications of the method. No results were rejected in this SDG.

Due to results reported by the laboratory as EMPCs, data were qualified as not detected in sixteen samples.

Due to laboratory blank contamination, data were qualified as estimated or not detected in nineteen samples.

The quality control criteria reviewed, other than those discussed above, were met and are considered acceptable. Sample results that were found to be estimated (J) are usable for limited purposes only. Based upon the data validation all other results are considered valid and usable for all purposes.

**Lower Duwamish Waterway, PCBs Raingardens
Polychlorinated Biphenyls as Congeners - Data Qualification Summary - SDG
PR190918**

| Sample | Compound | Flag | A or P | Reason |
|--|---|------|--------|------------------------------|
| L71271-1 L71271-2 L71271-3 L71271-8 L71709-1 L71709-2 L71709-6 L71709-8 L71709-9 L71960-1 L71960-8 L72037-1 L72037-2 L72037-3 L72037-6 L72037-7 | All compounds flagged "N" or "NJ" by the laboratory as estimated maximum possible concentration (EMPC). | U | A | Compound quantitation (EMPC) |

**Lower Duwamish Waterway, PCBs Raingardens
Polychlorinated Biphenyls as Congeners - Laboratory Blank Data Qualification
Summary - SDG PR190918**

| Sample | Compound | Modified Final Concentration | A or P |
|----------|--|--|--------|
| L71709-5 | PCB-011 PCB-153 Dichlorobiphenyls | 28.9U pg/L 49.5U pg/L 28.9U pg/L | A |
| L71709-6 | PCB-011 PCB-153 Dichlorobiphenyls | 22.7U pg/L 44.6U pg/L 22.7U pg/L | A |
| L71709-7 | PCB-011 PCB-153 Dichlorobiphenyls Hexachlorobiphenyls | 18.8U pg/L 41.9U pg/L 18.8U pg/L 68.5J pg/L | A |
| L71709-8 | PCB-011 PCB-153 Dichlorobiphenyls | 24U pg/L 47.3U pg/L 24U pg/L | A |
| L71709-9 | PCB-011 PCB-153 Dichlorobiphenyls | 28.6U pg/L 50.5U pg/L 28.6U pg/L | A |
| L71960-1 | PCB-011 Dichlorobiphenyls | 38.4U pg/L 38.4U pg/L | A |
| L71960-2 | PCB-011 Dichlorobiphenyls | 27.8U pg/L 27.8U pg/L | A |

| Sample | Compound | Modified Final Concentration | A or P |
|-------------|--|--|--------|
| L71960-3 | PCB-011 PCB-153 Dichlorobiphenyls Hexachlorobiphenyls | 13.5U pg/L 32.6U pg/L 13.5U pg/L 53.8J pg/L | A |
| L71960-4 | PCB-011 PCB-153 Dichlorobiphenyls | 17.3U pg/L 48.3U pg/L 17.3U pg/L | A |
| L71960-5 | PCB-153 Hexachlorobiphenyls | 41.5U pg/L 61.5J pg/L | A |
| L71960-6 | PCB-153 Hexachlorobiphenyls | 39.7U pg/L 73.2J pg/L | A |
| L71960-7 | PCB-153 Hexachlorobiphenyls | 43.8U pg/L 66.6J pg/L | A |
| L72037-1 | PCB-011 PCB-031 PCB-028 Dichlorobiphenyls | 48U ng/Kg 15.7U ng/Kg 17.8U ng/Kg 75.9J ng/Kg | A |
| L72037-2 | PCB-011 PCB-031 PCB-028 Dichlorobiphenyls | 94.1U ng/Kg 16.4U ng/Kg 18.5 U ng/Kg 104J ng/Kg | A |
| L72037-3 | PCB-011 PCB-031 PCB-028 Dichlorobiphenyls | 42.3U ng/Kg 14.1U ng/Kg 14.1 U ng/Kg 52.5J ng/Kg | A |
| L72037-4 | PCB-011 PCB-031 PCB-028 Dichlorobiphenyls Trichlorobiphenyls | 33.3U ng/Kg 8.96U ng/Kg 11.1 U ng/Kg 40.3J ng/Kg 55.4J ng/Kg | A |
| L72037-5 | PCB-011 PCB-031 PCB-028 Dichlorobiphenyls Trichlorobiphenyls | 54U ng/Kg 14.1U ng/Kg 14.3U ng/Kg 63.7J ng/Kg 68.7J ng/Kg | A |
| L72037-6 | PCB-011 PCB-031 PCB-028 Dichlorobiphenyls Trichlorobiphenyls | 41.7U ng/Kg 11.6U ng/Kg 12.6 U ng/Kg 47.8J ng/Kg 60.9J ng/Kg | A |
| L72037-6DUP | PCB-011 PCB-031 PCB-028 Dichlorobiphenyls | 43.6U ng/Kg 15.4U ng/Kg 13.9U ng/Kg 55.1J ng/Kg | A |

| Sample | Compound | Modified Final Concentration | A or P |
|----------|--|--|--------|
| L72037-7 | PCB-011 PCB-031 PCB-028 Dichlorobiphenyls | 35.7U ng/Kg 14.3U ng/Kg 14.9U ng/Kg 44.5J ng/Kg | A |

LDC #: 45030A31
 SDG #: PR190918
 Laboratory: Pacific Rim Laboratories Inc.

VALIDATION COMPLETENESS WORKSHEET
 Level III

Date: 5/1/19
 Page: 1 of 2
 Reviewer: [Signature]
 2nd Reviewer: [Signature]

METHOD: HRGC/HRMS Polychlorinated Biphenyl Congeners (EPA Method 1668C)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

| | Validation Area | | Comments |
|-------|---|------|--|
| I. | Sample receipt/Technical holding times | A, A | cooler temp.: 13.1°C, 10.3°C, 9.1°C (text) |
| II. | HRGC/HRMS Instrument performance check | A | |
| III. | Initial calibration <i>per</i> | A, 1 | RSD ≤ 20/35 |
| IV. | Continuing calibration | A | QC limits |
| V. | Laboratory Blanks | SW | |
| VI. | Field blanks | N | |
| VII. | Matrix spike/Matrix spike duplicates /DUP | N/A | |
| VIII. | Laboratory control samples | A | LCS |
| IX. | Field duplicates | N | |
| X. | Internal standards | A | |
| XI. | Compound quantitation RL/LOQ/LODs | SW | 1 |
| XII. | Target compound identification | N | |
| XIII. | System performance | N | |
| XIV. | Overall assessment of data | A | |

Note: A = Acceptable ND = No compounds detected D = Duplicate SB=Source blank
 N = Not provided/applicable R = Rinsate TB = Trip blank OTHER:
 SW = See worksheet FB = Field blank EB = Equipment blank

| | Client ID | | Lab ID | Matrix | Date |
|----|-----------|---|----------|--------|------------|
| 1 | L71271-1 | X | PR190918 | Water | 11/06/18 |
| 2 | L71271-2 | X | PR190919 | Water | 11/06/18 |
| 3 | L71271-3 | X | PR190920 | Water | 11/06/18 |
| 4 | L71271-4 | | PR190921 | Water | 11/06/18 |
| 5 | L71271-5 | | PR190922 | Water | 11/06/18 |
| 6 | L71271-6 | | PR190923 | Water | 11/06/18 |
| 7 | L71271-7 | | PR190924 | Water | 11/06/18 |
| 8 | L71271-8 | X | PR190925 | Water | 11/06/18 9 |
| 9 | L71271-9 | | PR190926 | Water | 11/06/18 |
| 10 | L70709-1 | X | PR190927 | Water | 01/25/18 |
| 11 | L70709-2 | X | PR190928 | Water | 01/25/18 |
| 12 | L70709-3 | | PR190929 | Water | 01/25/18 |
| 13 | L70709-4 | | PR190930 | Water | 01/25/18 |
| 14 | L70709-5 | | PR190931 | Water | 01/25/18 |

LDC #: 45030A31

VALIDATION COMPLETENESS WORKSHEET

SDG #: PR190918

Level III

Laboratory: Pacific Rim Laboratories Inc.

Date: 5/31/19

Page: 2 of 2

Reviewer: [Signature]

2nd Reviewer: [Signature]

METHOD: HRGC/HRMS Polychlorinated Biphenyl Congeners (EPA Method 1668C)

| | | | | | |
|----|----------|---|--------------|------------|----------|
| 15 | L70709-6 | X | PR190932 | Water | 01/25/18 |
| 16 | L70709-7 | | PR190933 | Water | 01/25/18 |
| 17 | L70709-8 | X | PR190934 | Water | 01/25/18 |
| 18 | L70709-9 | X | PR190935 | Water | 01/25/18 |
| 19 | L71960-1 | X | PR190936 | Water | 01/25/18 |
| 20 | L71960-2 | | PR190937 | Water | 03/15/19 |
| 21 | L71960-3 | | PR190938 | Water | 03/15/19 |
| 22 | L71960-4 | | PR190939 | Water | 03/15/19 |
| 23 | L71960-5 | | PR190940 | Water | 03/15/19 |
| 24 | L71960-6 | | PR190941 | Water | 03/15/19 |
| 25 | L71960-7 | | PR190942 | Water | 03/15/19 |
| 26 | L71960-8 | X | PR190943 | Water | 03/15/19 |
| 27 | L7037-1 | X | PR190944 | Water Soil | 03/29/19 |
| 28 | L7037-2 | X | PR190945 | Water | 03/29/19 |
| 29 | L7037-3 | X | PR190946 | Water | 03/29/19 |
| 30 | L7037-4 | | PR190947 | Water | 03/29/19 |
| 31 | L7037-5 | | PR190948 | Water | 03/29/19 |
| 32 | L7037-6 | X | PR190949 | Water | 03/29/19 |
| 33 | L7037-7 | X | PR190950 | Water | 03/29/19 |
| 34 | #32 DUP | | PR190949 DUP | | |
| 35 | | | | | |
| 36 | | | | | |
| 37 | | | | | |
| 38 | | | | | |

Notes:

| | | | | | |
|-----------|---|--|--|--|--|
| PC190278B | W | | | | |
| PC190285B | W | | | | |
| | | | | | |
| | | | | | |

VALIDATION FINDINGS WORKSHEET

Blanks

Reviewer: SC

2nd Reviewer: **METHOD: HRGC/HRMS PCB (EPA Method 1668C)**

Extraction Date: 4/18/19

Analysis Date: 4/27/19

| Blank ID: PC190285B | Concentration | 5X | L70709-5 | L70709-6 | L70709-7 | L70709-8 | L70709-9 | L71960-1 | L71960-2 | L71960-3 | L71960-4 | L71960-5 | L71960-6 | L71960-7 |
|---------------------|---------------|----|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Compound | (pg/L) | | | | | | | | | | | | | |
| PCB-011 | 17.8 | 89 | 28.9 | 22.7 | 18.8 | 24 | 28.6 | 38.4 | 27.8 | 13.5 | 17.3 | | | |
| PCB-153 | 15.4 | 77 | 49.5 | 44.6 | 41.9 | 47.3 | 50.5 | | | 32.6 | 48.3 | 41.5 | 39.7 | 43.8 |
| Dichlorobiphenyls | 17.8 | 89 | 28.9 | 22.7 | 18.8 | 24 | 28.6 | 38.4 | 27.8 | 13.5 | 17.3 | | | |
| Hexachlorobiphenyls | 15.4 | 77 | | | 68.5/J | | | | | 53.8/J | | 61.5/J | 73.2/J | 66.6/J |

Extraction Date: 4/23/19

Analysis Date: 4/30/19

| Blank ID: PC190283B | Concentration | 5X | L72037-1 | L72037-2 | L72037-3 | L72037-4 | L72037-5 | L72037-6 | L72037-6DUP | L72037-7 | | | |
|---------------------|---------------|------|----------|----------|----------|----------|----------|----------|-------------|----------|--------|--|--|
| Compound | (ng/Kg) | | | | | | | | | | | | |
| PCB-011 | 54.6 | 273 | 48 | 94.1 | 42.3 | 33.3 | 54 | 41.7 | 43.6 | | 35.7 | | |
| PCB-031 | 5.8 | 29.2 | 15.7 | 16.4 | 14.1 | 8.96 | 14.1 | 11.6 | 15.4 | | 14.3 | | |
| PCB-028 | 8.0 | 39.9 | 17.8 | 18.5 | 14.1 | 11.1 | 14.3 | 12.6 | 13.9 | | 14.9 | | |
| PCB-153 | 8.78 | 43.9 | | | | | | | | | | | |
| Dichlorobiphenyls | 54.6 | 273 | 75.9/J | 104/J | 52.5/J | 40.3/J | 63.7/J | 47.8/J | 55.1/J | | 44.5/J | | |
| Trichlorobiphenyls | 13.8 | 69 | | | | 55.4/J | 68.7/J | 60.9/J | | | | | |
| Hexachlorobiphenyls | 8.78 | 43.9 | | | | | | | | | | | |

Appendix E: Statistical Analysis Approach

We used two primary statistical techniques for this project. The first was a repeated measures ANOVA. We used an ANOVA because PCB concentrations in BSM from each mesocosm were measured repeatedly over time. In effect, this type of statistical test is more powerful than a standard ANOVA, because it acknowledges that each mesocosm had a different starting concentration. The repeated measures ANOVA removes the variation between mesocosms and only examines the variation of each individual mesocosm over time. We used this test because there were graphical suggestions that PCB concentrations in the mesocosms may have declined over the study period – a possible outcome that wasn't anticipated in the QAPP.

The results of repeated measures ANOVA were not considered statistically significant ($p=0.054$) although time explained the concentration better than treatment type (bare vs planted, $p=0.163$). Despite being conducted in triplicate, the statistical power of this study was relatively low to detect significant changes in PCB congener concentrations over time or between bare and planted BSM. Probably the most important factor which influenced the overall statistical power of the study was the initial starting PCB concentration in BSM relative to the mass of PCBs in stormwater from the month(s) or storms within a quarter. There simply wasn't a substantive enough PCB load in ~3 months of stormwater to measure potential changes in BSM concentrations.

EPA Method 1668 is the most robust and analytically powerful method available for measuring PCB congeners. However, because quarterly PCB loadings were less than 0.5% of the initial PCB mass in the BSM, it was not feasible for us to document changes on relatively short timescales (weeks-quarters). Even over our entire 25 month study duration, a potential 3 to 5% increase in PCB concentrations in BSM due to stormwater loadings is not analytically measurable. While we attempted to discern differences between bare and planted BSM treatments, as well as treatment efficacy and changes to BSM over time, the combination of small sample numbers with small potential changes in PCB load/concentration made detecting changes or differences very difficult.

The second statistical technique we used is ordination. Ordination is a statistically based visualization technique used to evaluate similarities and dissimilarities between samples with multiple variables. For this analysis, samples with similar PCB congener patterns plot close to each other and samples with dissimilar PCB congener patterns plot further from each other. To examine if volatile PCB congeners were lost seasonally or the congener pattern in BSM shifted over time via loss of volatile PCBs, we compared congener profiles for BSM samples to one another using an ordination analysis.

First, we square-root transformed the concentration data for all detected congeners to reduce the influence of high concentrations. This transformation was chosen by trial and error, as well as our previous experience conducting this type of analysis for other projects. Bray-Curtis similarity distances were then calculated for each sample relative to the

others¹. We then used these unit-less distances to construct multidimensional scaling (MDS) ordination plots. The MDS plot provides a visual representation of the proximities between and among samples. Our analysis used two dimensional MDSs, which first plots along the MDS1[x] axis, then refines the ordination by adding the y-axis. This means that the sample spread across the MDS1[x] axis is most important for describing similarities and dissimilarities between samples. The most important congeners influencing MDS[x] and MDS[y] are show on Figures 1-E and 2-E below, those congeners with a “c” suffix represent multiple co-eluting congeners. The quality of fit beyond the X-Y dimensions (i.e. the Z dimension and any additional dimensions) is described by the stress term. Stress less than 0.05 indicates a good fit. Stress greater than 0.2 indicates the X-Y axes alone are a poor fit and that additional un-plotted axes represent a considerable portion of the relationship between samples.

We used ordination to visualize potential differences between samples across all the analyzed congeners so that statistical testing between samples could be targeted on plausible hypotheses and differences. This was done so we could avoid conducting a large number of multiple comparisons which can lead to erroneous conclusions about what variables are significant, in part because conducting many comparisons also creates a scenario where some variables may be statistically significant due to chance alone. While there are techniques to avoid false positives due to chance (e.g. Bonferroni corrections or Holm procedures²) or to set an allowable false discovery rate (e.g. Benjamini–Hochberg procedures³). For the purposes of this project we tried to visualize where there might be potentially interesting or environmentally relevant changes or shifts in PCB congener patterns first. Our goal was to determine if there were any apparent changes which might be relevant for best management practice (BMP) service life or management before using a limited amount of statistical testing to see if the changes were significant or due to factors other than chance.

Our ordination analysis revealed two soil samples which appear to be outliers, but further investigation into the possible causes revealed that only two congeners with results close to or below the SDL were driving their appearance as outliers. We considered that having two unusually low congener results across all soil samples was not relevant for BMP management decisions. Some of the other ordination plots we developed are provided below along with our conclusions. Figure 1-E was our first effort to determine if plants had any effect on PCB concentrations in BSM. Bare and planted PCB BSM sampling results are plotted by event, the month of each event is shown adjacent to each result. Plot 1-F demonstrates there was no coherent pattern of BSM results by treatment or seasonally. Similarly, we concluded there were no significant shifts in effluent PCB congener patterns

¹ Bray-Curtis distances can range from 0 (no congeners in common), to 100

² Aickin, M., and H. Gensler. 1996. Adjusting for multiple testing when reporting research results: the Bonferroni vs Holm methods. *Am J Public Health*. 86: 726–728.
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1380484/>

³ Benjamini, Y., and Y. Hochberg. 1995. Controlling the false discovery rate: a practical and powerful approach to multiple testing. *Journal of the Royal Statistical Society B* 57: 289-300.

which might influence BSM or BMP management. For instance, if we had seen certain PCB congeners or homologs retained while others were released, that knowledge might be important for future BSM or BMP management like cleanings or BSM replacement. We saw no shifts in distribution of PCBs in BSM or effluent which might be relevant for BMP management.

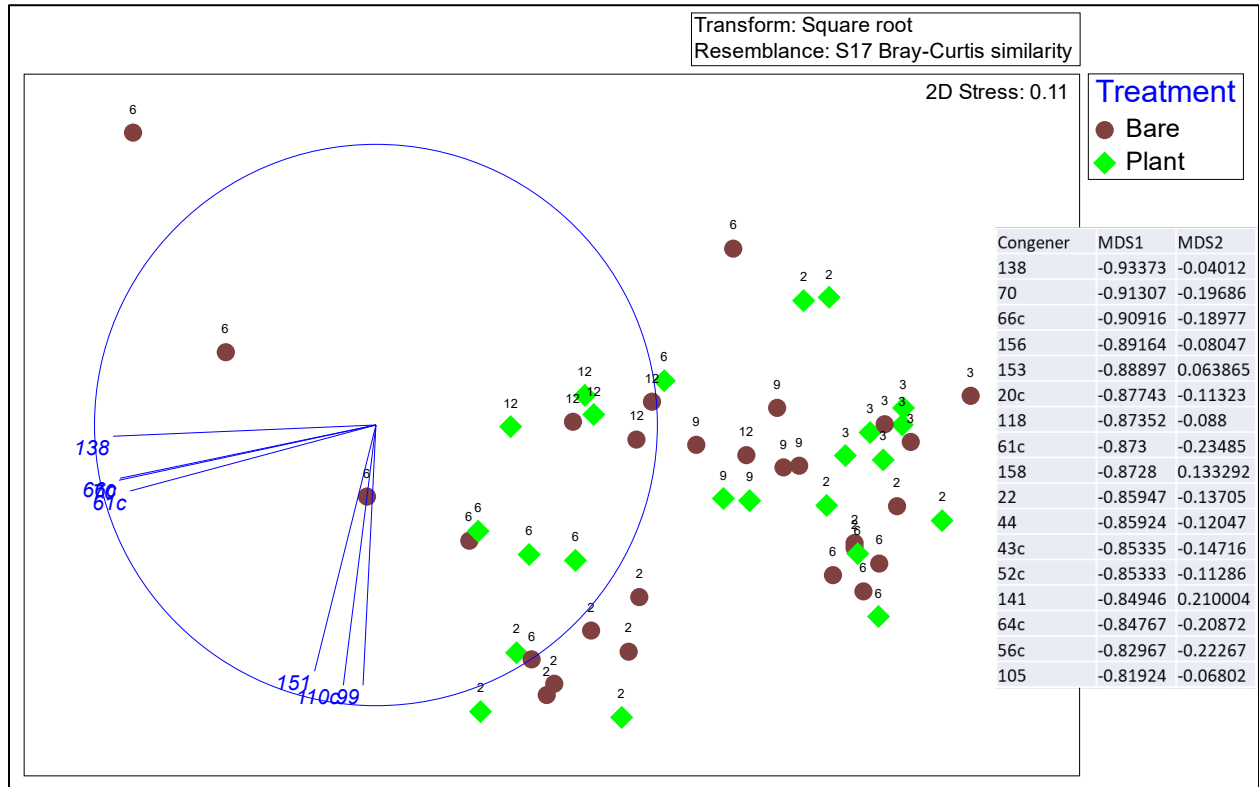


Figure 1-E. Bare vs planted BSM PCB congener similarities

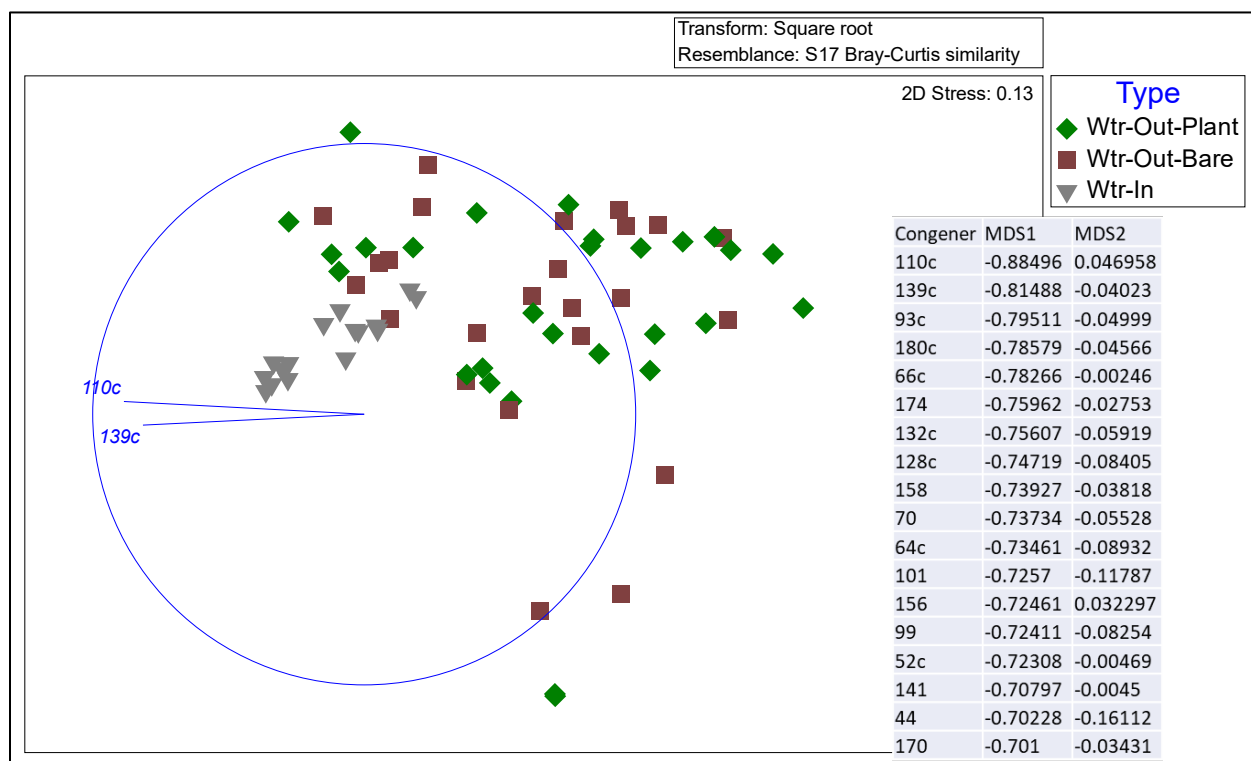


Figure 2-E. Influent compared to bare and planted effluent PCB congener similarities.

Several statistical tests were initially proposed in the QAPP. However, we elected not to pursue these on a congener by congener basis, because the multiple comparison error rate would have been high and there was little or no BMP management value in conducting this analysis. The relatively low PCB concentrations in BSM and effluents increased analytical variability, i.e. congener concentrations of 20 and 40 pg/L are not necessarily resolvable from each other even via EPA Method 1668 despite being 100% different statistically. In general, lack of precision at low PCB concentrations such as these limited our power to detect differences and our ability to detect differences would have been lower if we conducted a congener by congener analysis. We pooled results for effluent and BSM total PCBs concentrations for the bare and planted treatments based on the lack of statistical differences using the parametric ANOVA test (which is similar to the non-parametric Wilcoxon signed rank test we proposed in the QAPP).

We evaluated removal efficiencies by PCB homolog instead of conducting a congener-by-congener analysis as proposed in the QAPP. We used this approach because PCB off-gassing, volatility, bioaccumulation rates and fate variables are heavily dependent on their degree of chlorination. We wanted to illustrate the 85+ percent efficacy of PCB removal across all homolog groups to support management decisions about BSM as a BMP in general.