## Appendix C. Data Tables

u Appendix C1. Calculation of Reconstituted Whole-body Tissue for Clams
u Appendix C2. Clam Tissue Chemistry Data Tables (attached Excel file)
u Appendix C3. Co-located Sediment Chemistry Data Tables (attached Excel file)
u Appendix C4. Passive Sampler Porewater Chemistry Data Tables (attached Excel file)

## A ppendix C1. Calculation of Reconstituted Whole-body Tissue for Clams

Reconstituted whole-body dam tissue concentrations will be cal culated using Equation 1:

$$
\mathrm{C}_{\mathrm{WB}}=\left(\mathrm{C}_{\text {siphon }} \times \mathrm{F}_{\text {siphon }}\right)+\left(\mathrm{C}_{\text {remainder }} \times \mathrm{F}_{\text {remainder }}\right)
$$

## Equation 1

Where:
Cwb $\quad=$ estimated whole-body tissue concentration

Csiphon = siphon tissue concentration
Fsiphon $\quad=$ average fraction of whole-body weight that is siphon (average siphon weight fraction of individual clams that are included in composite sample)
$\mathrm{C}_{\text {remainder }}=$ remainder tissue concentration
$\mathrm{F}_{\text {remainder }} \quad=$ average fraction of whole-body weight that is remainder (average remainder fraction of individual clams that are included in composite sample)

For reconstituted whole-body concentrations that include a non-detected value for at least one tissue type composite, the non-detected value(s) will be represented in the calculation by one-half the detection limit; the final reconstituted whole-body result will be treated as a detected result. In cases where both tissue type composites are non-detected values, the final reconstituted whole-body result will be assigned a U-qualifier (no detected results), and the weighted sum of the detection limits for the two components will be used to represent the non-detected whole-body concentration.

## Table C1-1. Paired samples - clam

| alcula | Siphon Composite |  |  |  | Remainder Composite |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Whole-body Clam Composite | Siphon Composite | No. Specimens in Composite | Mean Specimen Mass (g) | Siphon Ratio | Remainder Composite | No. Specimens in Composite | Mean Specimen Mass (g) | Remainder Ratio |
| LDW18-C01-CLWB-Comp1 | LDW18-C01-CLSP-Comp1 | 3 | 3.12 | 0.0660 | LDW18-C01-CLRM-Comp1 | 3 | 44.2 | 0.934 |
| LDW18-C02-CLWB-Comp1 | LDW18-C02-CLSP-Comp1 | 3 | 2.58 | 0.0632 | LDW18-C02-CLRM-Comp1 | 3 | 38.2 | 0.937 |
| LDW18-C03-CLWB-Comp1 | LDW18-C03-CLSP-Comp1 | 3 | 1.74 | 0.0913 | LDW18-C03-CLRM-Comp1 | 3 | 17.3 | 0.909 |
| LDW18-C04-CLWB-Comp1 | LDW18-C04-CLSP-Comp1 | 3 | 1.63 | 0.107 | LDW18-C04-CLRM-Comp1 | 3 | 13.6 | 0.893 |
| LDW18-C05-CLWB-Comp1 | LDW18-C05-CLSP-Comp1 | 3 | 1.95 | 0.0701 | LDW18-C05-CLRM-Comp1 | 3 | 25.9 | 0.930 |
| LDW18-C06-CLWB-Comp1 | LDW18-C06-CLSP-Comp1 | 3 | 1.92 | 0.0602 | LDW18-C06-CLRM-Comp1 | 3 | 30.0 | 0.940 |
| LDW18-C07-CLWB-Comp1 | LDW18-C07-CLSP-Comp1 | 3 | 2.28 | 0.163 | LDW18-C07-CLRM-Comp1 | 3 | 11.7 | 0.837 |
| LDW18-C08-CLWB-Comp1 | LDW18-C08-CLSP-Comp1 | 3 | 2.77 | 0.0850 | LDW18-C08-CLRM-Comp1 | 3 | 29.8 | 0.915 |
| LDW18-C09-CLWB-Comp1 | LDW18-C09-CLSP-Comp1 | 3 | 2.39 | 0.0904 | LDW18-C09-CLRM-Comp1 | 3 | 24.0 | 0.910 |
| LDW18-C10-CLWB-Comp1 | LDW18-C10-CLSP-Comp1 | 3 | 2.21 | 0.0836 | LDW18-C10-CLRM-Comp1 | 3 | 24.2 | 0.916 |
| LDW18-C11-CLWB-Comp1 | LDW18-C11-CLSP-Comp1 | 3 | 3.76 | 0.120 | LDW18-C11-CLRM-Comp1 | 3 | 27.7 | 0.880 |



## Appendix C2. <br> Clam Tissue Chemistry Data Tables

## Appendix C

Duwamish AOC3 Clam Tissue Chemistry

| Task_Code | Task_Desc |
| :---: | :---: |
| 2018 | 18 |
| LDWAOC3 Cl | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 201 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 201 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| C3 Clam Tissue | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 |


| $\begin{array}{\|c\|} \hline \text { Location_Nam } \\ \hline \end{array}$ | Sample_Name | Sample_Desc | Matrix | $\begin{gathered} \text { Sample_T } \\ \text { ype_ } \end{gathered}$ | $\begin{gathered} \text { Parent_Sample_N } \\ \text { ame } \end{gathered}$ | Sample_Date | $\underset{\substack{\text { Species_common_na } \\ \text { me }}}{ }$ | Species_SciName |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | LDW18-C01 LDW18-C01-CLWB-Comp2 LDW18-C01 LDW18-C01-CLWBB-Comp2 LDW18-C01 LDW18-C01-CLWB-Comp2 LDW18-C01 LDW18-C01 LDW18-C01 LDW18-C01-CLWB-Comp2 LDW18-C01 LDW18-C01-CLWB-Comp2 LDW18-C01 LDW18-C01-CLWB-Comp2 LDW18-C02 LDW18-C02 LDW18-C02-CLWB-Comp2 LDW18-C02-CLWB-Comp2 LDW18-C02 LDW18-C02-CLWB-Comp LDW18-C02 LDW18-C02 LDW18-C02-CLWB-Comp2 LDW18-C02 LDW18-C02 LDW18-C03 LDW18-C03 LDW18-C03 LDW18-C03 LDW18-C03 LDW18-C03 LDW18-C03 LDW18-C03 LDW18-C03 LDW18-C04 LDW18-C04 LDW18-C04 LDW18-C04 LDW18-C04 LDW18-C04 LDW18-C04 LDW18-C04 LDW18-C05 LDW18-C05 LDW18-C05 LDW18-C05 LDW18-C05 LDW18-C05 LDW18-C05 LDW18-C05 LDW18-C05 LDW18-C05 LDW18-C06 LDW18-C06 LDW18-C06 LDW18-C06 LDW18-C06 LDW18-C06

LDW18-C02-CLWB-Comp2 LDW18-C02-CLWB-Comp2 LDW18-C02-CLWB-Comp2 LDW18-C03-CLWB-Comp2 LDW18-C03-CLWB-Comp2 LDW18-C03-CLWB-Comp2 LDW18-C03-CLWB-Comp 2 DW18-C03-CLWB-Comp2 LDW18-C03-CLWB-Comp2 LDW18-C03-CLWB-Comp2 LDW18-C03-CLWB-Comp2 LDW18-C03-CLWB-Comp2 LDW18-C04-CLWB-Comp2 LDW18-C04-CLWB-Comp2 LDW18-C04-CLWB-Comp2 LDW18-C04-CLWB-Comp2 LDW18-C04-CLWB-Comp2 LDW18-C04-CLWB-Comp LDW18-C04-CLWB-Comp2 DW18-C04-LWB-Comp2 DW18-C05-CLWB2 DW列18-cos-CLWB-Comp2 LDW18-C05-CLWB-Comp2 LDW18-C05-CLWB-Comp2 LDW18-C05-CLWB-Comp2 LDW18-C05-CLWB-Comp2 LDW18-C05-CLWB-Comp2 LDW18-C05-CLWB-Comp2 LDW18-C05-CLWB-Comp2 LDW18-C06-CLWB-Comp2 LDW18-C06-CLWB-Comp2 LDW18-C06-CLWB-Comp2 LDW18-C06-CLWB-Comp2

Sample_Desc clam composite for c Tissue clam composite for c Tissue mam en for nasue m clam composite for c Tissue lam composite for c Tissue clam composite for c Tissue lam composite for c Tissue clam composite for c Tissue lam composite for T Tissue lam composite for cTissue am ompite for clam composite for c Tissue am composite for c Tissue lam composite for c Tissue clam composite for c Tissue clam composite for c Tissue clam composite for c Tissue lam composite for c Tissue lam composite for c Tissue lam composite for CTissue lam composit for clam composite for c Tissue or cTissue elisue clam composite for C Tissue clam composite for c Tissue clam composite for c Tissue clam composite for c Tissue clam composite for c Tissue lam composite for $\subset$ Tissue lam composite for CTissue am or ctisue am composte for tissue Camposite for cTissue am composite for CTissue lam composite for c Tissue clam composite for c Tissue lam composite for c Tissue lam composite for c Tissue lam composite for CTissue lam compite for Tisue clam composite for cTissue or c Tissue composite for c Tissue am clam composite for c Tissue

5/16/2018 Eastern Softshell Clam M. arenaria 5/16/2018 Eastern Softshell Clam M. arenaria 5/16/2018 Eastern Softshell Clam M. arenaria 51012018 East Sin M. arenaria 51912018 East Soll M. arenaria位 5/16/2018 Eastern Softshell Clam M. arenaria 5/16/2018 Eastern Softshell Clam M. arenaria 5/16/2018 Eastern Softshell Clam M. arenaria 5/16/2018 Eastern Softshell Clam M. arenaria 5/16/2018 Eastern Softshell Clam M. arenaria 5/16/2018 Eastern Softshell Clam M arenaria 5/16/2018 Eastern Softshell Clam M. arenaria 5/16/2018 Eastern Softshell Clam M. arenaria 516/2018 Eastern Softshell Clam M. arenaria 5/16/2018 Eastern Softshell Clam M. arenaria 5/16/2018 Eastern Softshell Clam M. arenaria 5/16/2018 Eastern Softshell Clam M. arenaria 5/16/2018 Eastern Softshell Clam M. arenaria /16/2018 Eastern Softshell Clam M. arenaria 5/16/2018 Eastern Softshell Clam M . arenaria 5/16/2018 Eastern Softshell Clam M. arenaria 5/16/2018 Eastern Softshell Clam M. arenaria 5/16/2018 Eastern Softshell Clam M. arenaria 5/16/2018 Eastern Softshell Clam M. arenaria 5/19/2018 Eastern Softshell Clam M. arenaria 5/19/2018 Eastern Softshell Clam M. arenaria /19/2018 Eastern Softshell Clam M. arenaria 5/19/2018 Eastern Softshell Clam M. arenaria 5/19/2018 Eastern Softshell Clam M. arenaria 5/19/2018 Eastern Softshell Clam M. arenaria 5/19/2018 Eastern Softshell Clam M. arenaria 519/2018 Eastern Softshell Clam M. arenaria 518/2018 Eastern Softshell Clam M. arenaria 5/18/2018 Eastern Softshell Clam M. arenaria 5/18/2018 Eastern Softshell Clam M. arenaria 5/18/2018 Eastern Softshell Clam M. arenaria 5/18/2018 Eastern Softshell Clam M. arenaria 5/18/2018 Eastern Softshell Clam M. arenaria 5/18/2018 Eastern Softshell Clam M arenaria 5/18/2018 Eastern Softshell Clam M. arenaria 5/15/2018 Eastern Softshell Clam M. arenaria 5/15/2018 Eastern Softshell Clam M. arenaria 5/15/2018 Eastern Softshell Clam M. arenaria 5/15/2018 Eastern Softshell Clam M. arenaria 5/15/2018 Eastern Softshell Clam M. arenaria

## Appendix C2

Duwamish AOC3 Clam Tissue Chemistry

| Task_Code | Task_Desc | $\begin{array}{\|c} \substack{\text { Location_Nam } \\ \mathrm{e}} \end{array}$ | Sample_Name | Sample_Desc Matrix | $\begin{array}{\|c\|} \hline \text { Sample_T } \\ \text { ype } \end{array}$ | $\begin{gathered} \text { Parent_Sample_N } \\ \text { ame } \\ \hline \end{gathered}$ | Sample_Date | $\begin{array}{\|l\|} \hline \text { Species_common_na } \\ \text { me } \end{array}$ | Species_SciName |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/15/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/15/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/15/2018 | Eastern Softshell Clam | renaria |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/18/2018 | Eastern Softshell Cl | renaria |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/18/2018 | Eastern Softshell Clam | renaria |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/18/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/18/2018 | Eastern Softshell Clam | renaria |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/18/2018 | Eastern Softshell Clam | renaria |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/18/2018 | Eastern Softshell Clam | renaria |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/18/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/18/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/17/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/17/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/17/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/17/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/17/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/17/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/17/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/17/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/18/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/18/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/18/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/18/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/18/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/18/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/18/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | clam composite for c Tissue | N |  | 5/18/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 3 CPAH Clam and Co | LDW AOC3 clam tissue and colocated | LDW18-A01 | LDW18-A01-CLWB-Comp1 | clam composite for c Tissue | N |  | 5/16/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 ${ }^{\text {CPAH }}$ Clam and Co | LLDW AOC3 clam tissue and colocated se | LDW18-A01 | LDW18-A01-CLWB-Comp1 | clam composite for c Tissue | N |  | 5/16/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 CPAH Clam and Co- | LDW AOC3 clam tissue and colocated | LDW18-A01 | LDW18-A01-CLWB-Comp1 | clam composite for c Tissue | N |  | 5/16/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 3 PAH Clam and Co- | LDW AOC3 clam tissue and colocated se | LDW18-A01 | LDW18-A01-CLWB-Comp1 | clam composite for c Tissue | N |  | 5/16/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 3 PAH Clam and Co- | LLDW AOC3 clam tissue and colocated | LDW18-A01 | LDW18-A01-CLWB-Comp1 | clam composite for c Tissue | N |  | 5/16/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 3 PAH Clam and Co | LDW AOC3 clam tissue and colocated se | LDW18-A01 | LDW18-A01-CLWB-Comp1 | clam composite for c Tissue | N |  | 5/16/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 3 PAH Clam and Co | LDW AOC3 clam tissue and colocated se | LDW18-A01 | LDW18-A01-CLWB-Comp1 | clam composite for c Tissue | N |  | 5/16/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 ${ }^{\text {CPAH }}$ Clam and Co | LLDW AOC3 clam tissue and colocated se | LDW18-A01 | LDW18-A01-CLWB-Comp1 | clam composite for c Tissue | N |  | 5/16/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 3 PAH Clam and Co | LDW AOC3 clam tissue and colocated se | LDW18-A02 | LDW18-A02-CLWB-Comp1 | clam composite for c Tissue | N |  | 5/16/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 CPAH Clam and Co | LLDW AOC3 clam tissue and colocated se | LDW18-A02 | LDW18-A02-CLWB-Comp1 | clam composite for c Tissue | N |  | 5/16/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 cPAH Clam and Co- | LDW AOC3 clam tissue and colocated se | LDW18-A02 | LDW18-A02-CLWB-Comp1 | clam composite for c Tissue | N |  | 5/16/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 cPAH Clam and Co- | LDW AOC3 clam tissue and colocated se | LDW18-A02 | LDW18-A02-CLWB-Comp1 | clam composite for c Tissue | N |  | 5/16/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 3 PAH Clam and Co- | LDW AOC3 clam tissue and colocated se | LDW18-A02 | LDW18-A02-CLWB-Comp1 | clam composite for c Tissue | N |  | 5/16/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 CPAH Clam and Co- | LDW AOC3 clam tissue and colocated se | LDW18-A02 | LDW18-A02-CLWB-Comp1 | clam composite for c Tissue | N |  | 5/16/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 CPAH Clam and Co | LDW AOC3 clam tissue and colocated se | LDW18-A02 | LDW18-A02-CLWB-Comp1 | clam composite for c Tissue | N |  | 5/16/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 CPAH Clam and Co | LDW AOC3 clam tissue and colocated se | LDW18-A02 | LDW18-A02-CLWB-Comp1 | clam composite for c Tissue clam composite for c Tissue | N |  | 5/16/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 CPAH Clam and Co- | LDW AOC3 clam tissue and colocated se | LDW18-A03 | LDW18-A03-CLWB-Comp1 |  | NN |  | 5/16/2018 Eastern Softshell Clam M. arenaria5/16/2018 Eastern Softshell Clam M. arenaria |  |  |
| LDWAOC3 CPAH Clam and Co | LDW AOC3 clam tissue and colocated se | LDW18-A03 | LDW18-A03-CLWB-Comp1 | clam composite for c Tissue |  |  |  |  |  |

## Appendix C2

Duwamish AOC3 Clam Tissue Chemistry
Task_Code Task_Desc
LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A03 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A03 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedil LDW18-A03 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedil LDW18-A03 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A03 LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A03 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A04 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A0 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A04 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A0 DWAOC3 CPAH Clam and Co-LIDW AOC3 clam tissue and colocated sedi LDW18-A04 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A04 LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedil LDW18-A0 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A0 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A0 LDWAOC3 cPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A05 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediil LDW18-A05 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediil LDW18-A0 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A05 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedi LDW18-A LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A05 LDWAOC3 CPAH Clam and Co-LDDW AOC3 clam tissue and colocated sedil LDW18-A0 DWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedil LDW18-A0 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A0 LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A0 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediil LDW18-A0 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediitLDW18-A06 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediil LDW18-A06 LDWAOC3 cPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A0 DWAOC3 CPAH Clam and Co-LIDW AOC3 clam tissue and colocated sedi LDW13-A LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A07 DWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedi LDW18-A07 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A07 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A07 LDWAOC3 cPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A07 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediil LDW18-A07 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A07 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A07 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediu LDW18-A08 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A08 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedil LDW18-A08 DWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedil LDW18-A08 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedi LDW18-A0 LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A0 LDWAOC3 cPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A08

## LDW18-A03-CLWB-Comp1

 LDW18-A03-CLWB-Comp LDW18-A03-CLWB-Comp1 LDW18-A03-CLWB-Comp1 LDW18-A03-CLWB-Comp1 LDW18-A03-CLWB-Comp1 LDW18-A04-CLWB-Comp1 LDW18-A04-CLWB-Comp1 LDW18-A04-CLWB-Comp1 LDW18-A04-CLWB-Comp1 LDW18-A04-CLWB-Comp1 LDW18-A04-CLWB-Com LDW18-A04-CLWB-Comp1 LDW18-A04-CLWB-Comp1 LDW18-A05-CLWB-Comp1 LDW18-A05-CLWB-Comp1 LDW18-A05-CLWB-Comp1 LDW18-A05-CLWB-Comp1 LDW18-A05-CLWB-Comp1 LDW18-A05-CLWB-Comp1 LDW18-A05-CLWB-Comp1 LDW18-A05-CLWB-Compl LDW18-A06-CLWB-Comp1 LDW18-A06-CLWB-Comp1 LDW18-A06-CLWB-Comp1 LDW18-A06-CLWB-Comp1 LDW18-A06-CLWB-Comp1 LDW18-A06-CLWB-Comp1 LDW18-A06-CLWB-Comp1 LDW18-A06-CLWB-Comp1 LDW18-A07-CLWB-Compl LDW18-A07-CLWB Comp LDW18-A07-CLWB-Comp1 LDW18-A07-CLWB-Comp1 LDW18-A07-CLWB-Comp1 LDW18-A07-CLWB-Comp1 LDW18-A07-CLWB-Comp1 LDW18-A07-CLWB-Comp1 LDW18-A08-CLWB-Comp1 LDW18-A08-CLWB-Comp1 LDW18-A08-CLWB Comp LDW18-A08-CLWB-Comp1 LDW18-A08-CLWB-Comp1 LDW18-A08-CLWB-Comp1 LDW18-A08-CLWB-CompSample_Desc
Mat clam composite for c Tissue lam composite for c Tissue clam composite for c Tissue lam composite for c Tissue lam composite for c Tissue clam composite for c Tissue clam composite for c Tissue clam composite for c Tissue lam composite for c Tissue lam composite for c Tissue lam composite for $\subset$ Tissue am composite for cTissue am composite for CT Tissue lam composite for c Tissue composite for c Tissue lam composite for c Tissue lam composite for c Tissue lam composite for c Tissue am composite for c Tissue lam composite for c Tissue clam composite for c Tissue lam composite for CTissue clam composite for c Tissue clam composite for c Tissue am composite for c Tissue lam composite for c Tissue clam composite for c Tissue clam composite for c Tissue am composite for c Tissue clam composite for c Tissue lam composite for c Tissue am composite for CT issue am comporite fissue am compostie for Tissue
 lam composite for c Tissue lam composite for c Tissue am composite for c Tissue lam composite for c Tissue lam composite for c Tissue lam composite for c Tissue clam composite for c Tissue lam composite for C Tissue clam composite for c Tissue有 site for C Tissue lam composite for c Tissue clam composite for c Tissue

## Appendix C2

Duwamish AOC3 Clam Tissue Chemistry
Task_Code Task_Desc
LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A08 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A09 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A0 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedil LDW18-A09 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A09 LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A09 LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A09 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A0 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediiLDW18-A09 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A10 DWAOC3 CPAH Clam and Co LIDW AOC3 clam tissue and colocated sedi LDW18-A LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A10 LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedil LDW18-A10 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A10 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A10 LDWAOC3 cPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A10 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediil LDW18-A10 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediil LDW18-A1 LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A1 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedi LDW18-A11 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A11 LDWAOC3 CPAH Clam and Co-LDDW AOC3 clam tissue and colocated sedil LDW18-A1 LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedil LDW18-A11 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A1 LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A1 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediil LDW18-A12 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediit LDW18-A12 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediit LDW18-A12 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A12 DWAOC3 CPAH Clam and Co-LIDW AOC3 clam tissue and colocated sedi LDW13-A12 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A12 LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedil LDW18-A12 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A1 DWAOC3 3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A13 LDWAOC3 cPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A13 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediil LDW18-A13 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediit LDW18-A13 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A13 LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A13 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A13 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedil LDW18-A13 LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A17 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedi LDW18-A1 LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A17 LDWAOC3 cPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A17

LDW18-A08-CLWB-Comp1 DW18-A08-CLWB-Comp1 LDW18-A09-CLWB-Comp1 LDW18-A09-CLWB-Comp LDW18-A09-CLWB-Comp1 LDW18-A09-CLWB-Comp LDW18-A09-CLWB-Comp1 LDW18-A09-CLWB-Comp1 LDW18-A09-CLWB-Comp1 LDW18-A10-CLWB-Comp1 LDW18-A10-CLWB-Comp1 LDW18-A10-CLWB-Comp1 LDW18-A10-CLWB-Comp1 LDW18-A10-CLWB-Comp1 LDW18-A10-CLWB-Comp LDW18-A10-CLWB-Comp LDW18-A10-CLWB-Comp1 LDW18-A11-CLWB-Comp1 LDW18-A11-CLWB-Comp1 LDW18-A11-CLWB-Comp1 LDW18-A11-CLWB Compl LDW18-A11-CLWB-Compl LDW18-A11-CLWB-Comp1 LDW18-A11-CLWB-Comp1 LDW18-A11-CLWB-Comp1 LDW18-A12-CLWB-Comp1 LDW18-A12-CLWB-Comp1 LDW18-A12-CLWB-Comp1 LDW18-A12-CLWB-Comp1 LDW18-A12-CLWB-Comp1 LDW18-A12-CWWB Comp LDW18-A12-CLWB-Comp1 LDW18-A12-CLWB-Comp1 LDW18-A13-CLWB-Comp1 LDW18-A13-CLWB-Comp1 LDW18-A13-CLWB-Comp1 LDW18-A13-CLWB-Comp1 LDW18-A13-CLWB-Comp1 LDW18-A13-CLWB-Comp1 LDW18-A13-CLWB-Comp1 LDW18-A13-CLWB Comp LDW18-A17-CLWB-Comp1 LDW18-A17-CLWB-Comp1 LDW18-A17-CLWB-Comp LDW18-A17-CLWB-Comp1

Sample_Desc
Mat lam composite for c Tissue lam composite for c Tissue clam composite for c Tissue lam composite for c Tissue lam composite for c Tissue clam composite for c Tissue lam composite for c Tissue clam composite for c Tissue lam composite for c Tissue clam composite for c Tissue lam composite for $\subset$ Tissue am composite for cTissue m amposite for cTissue lam composite for c Tissue composite for c Tissue lam composite for c Tissue lam composite for c Tissue lam composite for c Tissue am composite for c Tissue lam composite for c Tissue clam composite for c Tissue lam composite for CTissue clam composite for c Tissue lam composite for cTissue composite for Clissue composite for c Tissue lam composite for c Tissue clam composite for c Tissue lam composite for c Tissue am composite for c Tissue clam composite for c Tissue lam composite for c Tissue lam composite for cTissu m am compostie for Tissue for CTssue lam composite for c Tissue lam composite for c Tissue am composite for c Tissue am composite for c Tissue lam composite for c Tissue lam composite for c Tissue clam composite for c Tissue lam composite for C Tissue clam composite for c Tissue有 site for CTissue am composite for c Tissue clam composite for c Tissue5/18/2018 Eastern Softshell Clam M. arenaria5/18/2018 Eastern Softshell Clam M. arenaria5/18/2018 Eastern Softshell Clam M. arenaria5/18/2018 Eastern Softshell Clam M. arenaria寝S172018 Easter Sofshell Clam M. arenaria5/17/2018 Eastern Softshell Clam M. arenaria517/2018 Eastern Softshell Clam M. arenaria5/17/2018 Eastern Softshell Clam M. arenaria5/17/2018 Eastern Softshell Clam M. arenaria5/17/2018 Eastern Softshell Clam M. arenaria5/17/2018 Eastern Softshell Clam M. aria517/2018 Earenari$518 / 2018$ Ear Clam M. arenaria1812018 Ean M. arenariashell Clam M. arenaria5/18/2018 Eastern Softshell Clam M. arenaria 5/18/2018 Eastern Softshell Clam M. arenaria

## Appendix C2

## Duwamish AOC3 Clam Tissue Chemistry

 Task_CodLDWAOC3 cPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A17

LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedil LDW18-A17 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedil LDW18-A17 LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedil LDW18-A17 LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A1 LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A18 LDWAOC3 cPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A18 LDWAOC3 cPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A18 LDWAOC3 cPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A18 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A18 LDWAOC3 CPAH Clam and CoLLDW AOC3 clam tissue and colocated sedi LDW18-A18 LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A18 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedil LDW18-A19 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedil LDW18-A1 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A1 LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A19 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediil LDW18-A19 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A19 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A19 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A19

## LDW18-A17-CLWB-Comp1

 LDW18-A17-ClWB-Comp LDW18-A17-CLWB-Comp1 LDW18-A17-CLWB-Comp1 LDW18-A18-CLWB-Comp1 LDW18-A18-CLWB-Comp1 LDW18-A18-CLWB-Comp1 LDW18-A18-CLWB-Comp1 LDW18-A18-CLWB-Comp1 LDW18-A18-CLWB-Comp1 LDW18-A18-CLWB-Comp1 LDW18-A18-CLWB-Comp1 LDW18-A19-CLWB-Comp1 LDW18-A19-CLWB-Comp1 LDW18-A19-CLWB-Comp1 LDW18-A19-CLWB-Comp1 LDW18-A19-CLWB-Comp1 LDW18-A19-CLWB-Comp1 LDW18-A19-CLWB-Comp1 LDW18-A19-CLWB-Comp1Sample_Desc $\quad$ Matrix $\quad$ Sample_T Parent Sam
clam composite for c Tissue N clam composite for cTissue cam composite for c Tissue N N am N composite for c Tissue lam composite for c Tissue lam composite for c Tissue lam composite for c Tissue lam composite for c Tissue lam composite for cTissue lam composite for cTissue lam compor fissue , lam composite for c Tissue conosite for c Tissue Composite for c Tissue lam composite for c Tissue clam composite for c Tissue lam composite for c Tissue lam composite for cTissue

Sample_Date | Species_common_na |
| :---: |
| me |$\quad$ Species_SciName Qualifiers:

C - coelution
EMPC - estimated maximum possible concentration
J - estimated concentration
U - not detected at reporting limit shown

## Appendix C

Duwamish AOC3 Clam Tissue Chemistry

| Task_Code | Task_Desc | ${\underset{\mathrm{e}}{ }}_{\text {Location_Nam }}$ | Sample_Name | Tissue_Type | Chemical_Group | Chemical | Fraction | Report_Value | Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C01 | LDW18-C01-CLWB-Comp2 | Soft tissue | PAHs | Benzo(a)anthracene | T | 4.29 J | 4.29 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C01 | LDW18-C01-CLWB-Comp2 | Soft tissue | PAHs | Benzo(a)pyrene | T | 4.98 U | 4.98 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C01 | LDW18-C01-CLWB-Comp2 | Soft tissue | PAHs | Benzo(b)fluoranthene | T | 2.86 J | 2.86 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C01 | LDW18-C01-CLWB-Comp2 | Soft tissue | PAHs | Benzo(k)fluoranthene | T | 1.94 J | 1.94 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C01 | LDW18-C01-CLWB-Comp2 | Soft tissue | PAHs | Chrysene | T | 5.61 | 5.61 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C01 | LDW18-C01-CLWB-Comp2 | Soft tissue | PAHs | Dibenzo(a,h)anthracene | T | 11.1 | 11.1 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C01 | LDW18-C01-CLWB-Comp2 | Soft tissue | PAHs | Indeno(1,2,3-cd) pyrene | T | 4.98 U | 4.98 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C01 | LDW18-C01-CLWB-Comp2 | Soft tissue | PAHs | cPAHs - mammal - half DL | T | 8.14 J | 8.14 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C02 | LDW18-C02-CLWB-Comp2 | Soft tissue | PAHs | Benzo(a)anthracene | T | 4.33 J | 4.33 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C02 | LDW18-C02-CLWB-Comp2 | Soft tissue | PAHs | Benzo(a)pyrene | T | 4.97 U | 4.97 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C02 | LDW18-C02-CLWB-Comp2 | Soft tissue | PAHs | Benzo(b)fluoranthene | T | 2.86 J | 2.86 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C02 | LDW18-C02-CLWB-Comp2 | Soft tissue | PAHs | Benzo(k)fluoranthene | T | 1.83 J | 1.83 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C02 | LDW18-C02-CLWB-Comp2 | Soft tissue | PAHs | Chrysene | T | 5.61 | 5.61 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C02 | LDW18-C02-CLWB-Comp2 | Soft tissue | PAHs | Dibenzo(a,h)anthracene | T | 11.6 | 11.6 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C02 | LDW18-C02-CLWB-Comp2 | Soft tissue | PAHs | Indeno(1,2,3-cd) pyrene | T | 11.2 | 11.2 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C02 | LDW18-C02-CLWB-Comp2 | Soft tissue | PAHs | cPAHs - mammal - half DL | T | 9.20 J | 9.2 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C03 | LDW18-C03-CLWB-Comp2 | Soft tissue | PAHs | Benzo(a)anthracene | T | 2.60 J | 2.6 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C03 | LDW18-C03-CLWB-Comp2 | Soft tissue | PAHs | Benzo(a)pyrene | T | 5.00 U | 5 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C03 | LDW18-C03-CLWB-Comp2 | Soft tissue | PAHs | Benzo(b)fluoranthene | T | 2.46 J | 2.46 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C03 | LDW18-C03-CLWB-Comp2 | Soft tissue | PAHs | Benzo(k)fluoranthene | T | 5.00 U | 5 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C03 | LDW18-C03-CLWB-Comp2 | Soft tissue | PAHs | Chrysene | T | 4.39 J | 4.39 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C03 | LDW18-C03-CLWB-Comp2 | Soft tissue | PAHs | Dibenzo(a,h)anthracene | T | 5.00 U | 5 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C03 | LDW18-C03-CLWB-Comp2 | Soft tissue | PAHs | Indeno(1,2,3-cd)pyrene | T | 10.8 | 10.8 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C03 | LDW18-C03-CLWB-Comp2 | Soft tissue | PAHs | cPAHs - mammal - half DL | T | 5.38 J | 5.38 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C04 | LDW18-C04-CLWB-Comp2 | Soft tissue | PAHs | Benzo(a)anthracene | T | 3.39 J | 3.39 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C04 | LDW18-C04-CLWB-Comp2 | Soft tissue | PAHs | Benzo(a)pyrene | T | 4.99 U | 4.99 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C04 | LDW18-C04-CLWB-Comp2 | Soft tissue | PAHs | Benzo(b)fluoranthene | T | 2.68 J | 2.68 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C04 | LDW18-C04-CLWB-Comp2 | Soft tissue | PAHs | Benzo(k)fluoranthene | T | 1.73 J | 1.73 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C04 | LDW18-C04-CLWB-Comp2 | Soft tissue | PAHs | Chrysene | T | 4.41 J | 4.41 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C04 | LDW18-C04-CLWB-Comp2 | Soft tissue | PAHs | Dibenzo(a, h$)$ anthracene | T | 4.99 U | 4.99 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C04 | LDW18-C04-CLWB-Comp2 | Soft tissue | PAHs | Indeno(1,2,3-cd) pyrene | T | 10.9 | 10.9 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C04 | LDW18-C04-CLWB-Comp2 | Soft tissue | PAHs | cPAHs - mammal - half DL | T | 5.41 J | 5.41 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C05 | LDW18-C05-CLWB-Comp2 | Soft tissue | PAHs | Benzo(a)anthracene | T | 6.77 | 6.77 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C05 | LDW18-C05-CLWB-Comp2 | Soft tissue | PAHs | Benzo(a)pyrene | T | 3.93 J | 3.93 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C05 | LDW18-C05-CLWB-Comp2 | Soft tissue | PAHs | Benzo(b)fluoranthene | T | 4.71 J | 4.71 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C05 | LDW18-C05-CLWB-Comp2 | Soft tissue | PAHs | Benzo(k)fluoranthene | T | 2.76 J | 2.76 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C05 | LDW18-C05-CLWB-Comp2 | Soft tissue | PAHs | Chrysene | T | 8.05 | 8.05 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C05 | LDW18-C05-CLWB-Comp2 | Soft tissue | PAHs | Dibenzo(a, h$)$ anthracene | T | 11.0 | 11 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C05 | LDW18-C05-CLWB-Comp2 | Soft tissue | PAHs | Indeno(1,2,3-cd) pyrene | T | 11.4 | 11.4 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C05 | LDW18-C05-CLWB-Comp2 | Soft tissue | PAHs | cPAHs - mammal - half DL | T | 11.0 J | 11 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | Soft tissue | PAHs | Benzo(a)anthracene | T | 3.02 J | 3.02 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | Soft tissue | PAHs | Benzo(a)pyrene | T | 4.97 U | 4.97 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | Soft tissue | PAHs | Benzo(b)fluoranthene | T | 2.27 J | 2.27 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | Soft tissue | PAHs | Benzo(k)fluoranthene | T | 4.97 U | 4.97 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | Soft tissue | PAHs | Chrysene | T | 3.57 J | 3.57 |

## Appendix C

Duwamish AOC3 Clam Tissue Chemistry

| Task_Code | Task_Desc | $\begin{gathered} \text { Location_Nam } \\ \text { e } \end{gathered}$ | Sample_Name | Tissue_Type | Chemical_Group | Chemical |  | Fraction | Report_Value | Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | Soft tissue | PAHs | Dibenzo(a,h)anthracene | T |  | 4.97 U | 4.97 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | Soft tissue | PAHs | Indeno(1,2,3-cd) pyrene | T |  | 10.6 | 10.6 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | Soft tissue | PAHs | cPAHs - mammal - half DL | T |  | 5.35 J | 5.35 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | Soft tissue | PAHs | Benzo(a)anthracene | T |  | 2.62 J | 2.62 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | Soft tissue | PAHs | Benzo(a)pyrene | T |  | 4.97 U | 4.97 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | Soft tissue | PAHs | Benzo(b)fluoranthene | T |  | 1.71 J | 1.71 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | Soft tissue | PAHs | Benzo(k)fluoranthene | T |  | 4.97 U | 4.97 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | Soft tissue | PAHs | Chrysene | T |  | 3.92 J | 3.92 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | Soft tissue | PAHs | Dibenzo(a, h)anthracene | T |  | 4.97 U | 4.97 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | Soft tissue | PAHs | Indeno(1,2,3-cd) pyrene | T |  | 10.2 | 10.2 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | Soft tissue | PAHs | cPAHs - mammal - half DL | T |  | 5.22 J | 5.22 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | Soft tissue | PAHs | Benzo(a)anthracene | T |  | 5.00 U | 5 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | Soft tissue | PAHs | Benzo(a)pyrene | T |  | 5.00 U | 5 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | Soft tissue | PAHs | Benzo(b)fluoranthene | T |  | 5.00 U | 5 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | Soft tissue | PAHs | Benzo(k)fluoranthene | T |  | 5.00 U | 5 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | Soft tissue | PAHs | Chrysene | T |  | 5.00 U | 5 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | Soft tissue | PAHs | Dibenzo(a,h)anthracene | T |  | 5.00 U | 5 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | Soft tissue | PAHs | Indeno(1,2,3-cd) pyrene | T |  | 10.4 | 10.4 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | Soft tissue | PAHs | cPAHs - mammal - half DL | T |  | 5.32 | 5.32 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | Soft tissue | PAHs | Benzo(a)anthracene | T |  | 2.85 J | 2.85 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | Soft tissue | PAHs | Benzo(a)pyrene | T |  | 3.22 J | 3.22 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | Soft tissue | PAHs | Benzo(b)fluoranthene | T |  | 3.18 J | 3.18 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | Soft tissue | PAHs | Benzo(k)fluoranthene | T |  | 1.86 J | 1.86 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | Soft tissue | PAHs | Chrysene | T |  | 4.41 J | 4.41 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | Soft tissue | PAHs | Dibenzo(a, h$)$ anthracene | T |  | 4.98 U | 4.98 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | Soft tissue | PAHs | Indeno(1,2,3-cd) pyrene | T |  | 11.8 | 11.8 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | Soft tissue | PAHs | cPAHs - mammal - half DL | T |  | 6.23 J | 6.23 |
| LDWAOC3 CPAH Clam and Co- | LDW AOC3 clam tissue and colocated se | ii LDW18-A01 | LDW18-A01-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)anthracene | T |  | 4.81 J | 4.81 |
| LDWAOC3 ${ }^{\text {cPAH Clam and Co- }}$ | LDW AOC3 clam tissue and colocated se | LiiLDW18-A01 | LDW18-A01-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)pyrene | T |  | 3.77 J | 3.77 |
| LDWAOC3 3 PAH Clam and Co- | LDW AOC3 clam tissue and colocated se | Lii LDW18-A01 | LDW18-A01-CLWB-Comp1 | Soft tissue | PAHs | Benzo(b)fluoranthene | T |  | 4.50 J | 4.5 |
| LDWAOC3 3 PAH Clam and Co-L | LDW AOC3 clam tissue and colocated se | diLDW18-A01 | LDW18-A01-CLWB-Comp1 | Soft tissue | PAHs | Benzo(k)fluoranthene | T |  | 2.58 J | 2.58 |
| LDWAOC3 CPAH Clam and Co- | LDW AOC3 clam tissue and colocated se | Lii LDW18-A01 | LDW18-A01-CLWB-Comp1 | Soft tissue | PAHs | Chrysene | T |  | 7.20 | 7.2 |
| LDWAOC3 cPAH Clam and Co- | LDW AOC3 clam tissue and colocated se | ii LDW18-A01 | LDW18-A01-CLWB-Comp1 | Soft tissue | PAHs | Dibenzo(a, h)anthracene | T |  | 5.00 U | 5 |
| LDWAOC3 CPAH Clam and Co- | LDW AOC3 clam tissue and colocated se | Lii LDW18-A01 | LDW18-A01-CLWB-Comp1 | Soft tissue | PAHs | Indeno(1,2,3-cd) pyrene | T |  | 5.00 U | 5 |
| LDWAOC3 cPAH Clam and Co- | LDW AOC3 clam tissue and colocated se | dii LDW18-A01 | LDW18-A01-CLWB-Comp1 | Soft tissue | PAHs | cPAHs - mammal - half DL | T |  | 6.28 J | 6.28 |
| LDWAOC3 ${ }^{\text {cPAH Clam and Co- }}$ | LDW AOC3 clam tissue and colocated se | LiiLDW18-A02 | LDW18-A02-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)anthracene | T |  | 4.35 J | 4.35 |
| LDWAOC3 cPAH Clam and Co- | LDW AOC3 clam tissue and colocated se | dii LDW18-A02 | LDW18-A02-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)pyrene | T |  | 4.99 U | 4.99 |
| LDWAOC3 cPAH Clam and Co- | LDW AOC3 clam tissue and colocated se | dii LDW18-A02 | LDW18-A02-CLWB-Comp1 | Soft tissue | PAHs | Benzo(b)fluoranthene | T |  | 3.06 J | 3.06 |
| LDWAOC3 CPAH Clam and Co- | LDW AOC3 clam tissue and colocated se | Lii LDW18-A02 | LDW18-A02-CLWB-Comp1 | Soft tissue | PAHs | Benzo(k)fluoranthene | T |  | 1.76 J | 1.76 |
| LDWAOC3 CPAH Clam and Co- | LDW AOC3 clam tissue and colocated se | Lii LDW18-A02 | LDW18-A02-CLWB-Comp1 | Soft tissue | PAHs | Chrysene | T |  | 4.64 J | 4.64 |
| LDWAOC3 ${ }^{\text {cPAH Clam and Co- }}$ | LDW AOC3 clam tissue and colocated se | LiiLDW18-A02 | LDW18-A02-CLWB-Comp1 | Soft tissue | PAHs | Dibenzo(a,h)anthracene | T |  | 4.99 U | 4.99 |
| LDWAOC3 CPAH Clam and Co- | LDW AOC3 clam tissue and colocated se | LiiLDW18-A02 | LDW18-A02-CLWB-Comp1 | Soft tissue | PAHs | Indeno(1,2,3-cd) pyrene | T |  | 4.99 U | 4.99 |
| LDWAOC3 cPAH Clam and Co-L | LDW AOC3 clam tissue and colocated se | ii LDW18-A02 | LDW18-A02-CLWB-Comp1 | Soft tissue | PAHs | cPAHs - mammal - half DL | T |  | 4.71 J | 4.71 |
| LDWAOC3 3 PAH Clam and Co- | LDW AOC3 clam tissue and colocated se | Lii LDW18-A03 | LDW18-A03-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)anthracene | T |  | 36.6 | 36.6 |
| LDWAOC3 cPAH Clam and Co- | LDW AOC3 clam tissue and colocated se | LiLDW18-A03 | LDW18-A03-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)pyrene | T |  | 39.9 | 39.9 |

## ppendix C2

Duwamish AOC3 Clam Tissue Chemistry

|  | Sample_Name | Tissue_Type | Chemical_Group | Chemical | Fraction | Report_Value | Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LDWAOC3 ${ }^{\text {cPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A03 }}$ | LDW18-A03-CLWB-Comp1 | Soft tissue | PAHs | Benzo(b)fluoranthene | T | 26.4 | 26.4 |
| LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A03 | LDW18-A03-CLWB-Comp1 | Soft tissue | PAHs | Benzo(k)fluoranthene | T | 16.8 | 16.8 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A03 | LDW18-A03-CLWB-Comp1 | Soft tissue | PAHs | Chrysene | T | 38.4 | 38.4 |
| LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A03 | LDW18-A03-CLWB-Comp1 | Soft tissue | PAHs | Dibenzo(a, h ) anthracene | T | 6.12 | 6.12 |
| LDWAOC3 3 CAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A03 | LDW18-A03-CLWB-Comp1 | Soft tissue | PAHs | Indeno(1,2,3-cd) pyrene | T | 21.3 | 21.3 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A03 | LDW18-A03-CLWB-Comp1 | Soft tissue | PAHs | cPAHs - mammal - half DL | T | 52.8 | 52.8 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A04 | LDW18-A04-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)anthracene | T | 4.97 U | 4.97 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A04 | LDW18-A04-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)pyrene | T | 4.97 U | 4.97 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A04 | LDW18-A04-CLWB-Comp1 | Soft tissue | PAHs | Benzo(b)fluoranthene | T | 1.52 J | 1.52 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A04 | LDW18-A04-CLWB-Comp1 | Soft tissue | PAHs | Benzo(k)fluoranthene | T | 4.97 U | 4.97 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A04 | LDW18-A04-CLWB-Comp1 | Soft tissue | PAHs | Chrysene | T | 4.97 U | 4.97 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedi LDW18-A04 | LDW18-A04-CLWB-Comp1 | Soft tissue | PAHs | Dibenzo(a, h$)$ anthracene | T | 4.97 U | 4.97 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A04 | LDW18-A04-CLWB-Comp1 | Soft tissue | PAHs | Indeno(1,2,3-cd) pyrene | T | 4.97 U | 4.97 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A04 | LDW18-A04-CLWB-Comp1 | Soft tissue | PAHs | cPAHs - mammal - half DL | T | 4.40 J | 4.4 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A05 | LDW18-A05-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)anthracene | T | 2.64 J | 2.64 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A05 | LDW18-A05-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)pyrene | T | 4.93 U | 4.93 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedi LDW18-A05 | LDW18-A05-CLWB-Comp1 | Soft tissue | PAHs | Benzo(b)fluoranthene | T | 2.87 J | 2.87 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A05 | LDW18-A05-CLWB-Comp1 | Soft tissue | PAHs | Benzo(k)fluoranthene | T | 1.82 J | 1.82 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A05 | LDW18-A05-CLWB-Comp1 | Soft tissue | PAHs | Chrysene | T | 4.32 J | 4.32 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A05 | LDW18-A05-CLWB-Comp1 | Soft tissue | PAHs | Dibenzo(a, h)anthracene | T | 4.93 U | 4.93 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A05 | LDW18-A05-CLWB-Comp1 | Soft tissue | PAHs | Indeno(1,2,3-cd)pyrene | T | 4.93 U | 4.93 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A05 | LDW18-A05-CLWB-Comp1 | Soft tissue | PAHs | cPAHs - mammal - half DL | T | 4.47 J | 4.47 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A06 | LDW18-A06-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)anthracene | T | 2.93 J | 2.93 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A06 | LDW18-A06-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)pyrene | T | 4.99 U | 4.99 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedi LDW18-A06 | LDW18-A06-CLWB-Comp1 | Soft tissue | PAHs | Benzo(b)fluoranthene | T | 2.09 J | 2.09 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A06 | LDW18-A06-CLWB-Comp1 | Soft tissue | PAHs | Benzo(k)fluoranthene | T | 1.51 J | 1.51 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedi LDW18-A06 | LDW18-A06-CLWB-Comp1 | Soft tissue | PAHs | Chrysene | T | 4.55 J | 4.55 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A06 | LDW18-A06-CLWB-Comp1 | Soft tissue | PAHs | Dibenzo(a,h)anthracene | T | 4.99 U | 4.99 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A06 | LDW18-A06-CLWB-Comp1 | Soft tissue | PAHs | Indeno(1,2,3-cd) pyrene | T | 4.99 U | 4.99 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A06 | LDW18-A06-CLWB-Comp1 | Soft tissue | PAHs | CPAHs - mammal - half DL | T | 4.44 J | 4.44 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A07 | LDW18-A07-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)anthracene | T | 3.05 J | 3.05 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedi LDW18-A07 | LDW18-A07-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)pyrene | T | 4.94 U | 4.94 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A07 | LDW18-A07-CLWB-Comp1 | Soft tissue | PAHs | Benzo(b)fluoranthene | T | 2.42 J | 2.42 |
| LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A07 | LDW18-A07-CLWB-Comp1 | Soft tissue | PAHs | Benzo(k)fluoranthene | T | 4.94 U | 4.94 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A07 | LDW18-A07-CLWB-Comp1 | Soft tissue | PAHs | Chrysene | T | 5.08 | 5.08 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A07 | LDW18-A07-CLWB-Comp1 | Soft tissue | PAHs | Dibenzo(a, h$)$ anthracene | T | 4.94 U | 4.94 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A07 | LDW18-A07-CLWB-Comp1 | Soft tissue | PAHs | Indeno(1,2,3-cd)pyrene | T | 4.94 U | 4.94 |
| LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedi LDW18-A07 | LDW18-A07-CLWB-Comp1 | Soft tissue | PAHs | cPAHs - mammal - half DL | T | 4.55 J | 4.55 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A08 | LDW18-A08-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)anthracene | T | 3.16 J | 3.16 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A08 | LDW18-A08-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)pyrene | T | 4.93 U | 4.93 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A08 | LDW18-A08-CLWB-Comp1 | Soft tissue | PAHs | Benzo(b)fluoranthene | T | 2.39 J | 2.39 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A08 | LDW18-A08-CLWB-Comp1 | Soft tissue | PAHs | Benzo(k)fluoranthene | T | 4.93 U | 4.93 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A08 | LDW18-A08-CLWB-Comp1 | Soft tissue | PAHs | Chrysene | T | 4.28 J | 4.28 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A08 | LDW18-A08-CLWB-Comp1 | Soft tissue | PAHs | Dibenzo(a, h$)$ anthracene | T | 4.93 U | 4.93 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A08 | LDW18-A08-CLWB-Comp1 | Soft tissue | PAHs | Indeno(1,2,3-cd)pyrene | T | 4.93 U | 4.93 |

DWAOC3 CPAH Clam and CO-LDW AOC3 clam tissue and colocated sedi LDW18-A03 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A03 LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A0 ed sedinLDW18-A03位 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A04 AOC3 сPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediitDW18-A04 C3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediit LDW18-A04 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A0 LDWAOC3 3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A0 DWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A04 LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A0 (2) Collan lissue and colocaled sednLDW18-A0 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedi LDW18-A0䢂 NWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A0 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A0 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A DWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedil LDW18-A LDWAOC3 cPAH Cland Co-LDW AOC3 clan lisse and cocat seildwi8-A
 ( DWAOC3 CPAH Clam and Co-LIDW AOC3 clam tissue and colocated sedi LDW18-A0 LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sediiLDW18-A0 LDWAOC3 3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A0 LDWAOC3 3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A07 DWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A07 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A07 (isue and LDW18-A07 (lisu and colocaed sedinLDW18-A07 local sediLDW18-A07 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedi LDW18-A07 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A08 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A0 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A0 nelocaed sednLDW18-A08 LDWAOC3 3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A08 LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A08

LDW18-A03-CLWB-Comp1 LDW18-A03-CLWB-Comp1 LDW18-A03-CLWB-Comp1 LDW18-A03-CLWB-Comp1 LDW18-A03-CLWB-Comp1 LDW18-A04-CLWB-Comp1 LDW18-A04-CLWB-Comp1 LDW18-A04-CLWB-Comp1 LDW18-A04-CLWB-Comp1 LDW18-A04-CLWB-Comp1 LDW18-A04-CLWB-Comp1 LDW18-A05-CLWB-Comp1 LDW18-A05-CLWB-Comp1 LDW18-A05-CLWB-Comp1 LDW18-A05-CLWB-Comp1 LDW18-A05-CLWB-Comp1 LDW18-A05-CLWB-Comp1 LDW18-A05-CLWB-Comp1 LDW18-A06-CLWB-Comp1 LDW18-A06-CLWB-Comp1 LDW18-A06-CLWB-Comp1 LDW18-A06-CLWB-Comp1 LDW18-A06-CLWB-Comp1 LDW18-A06-CLWB-Comp1 LDW18-A07-CLWB-Comp1 LDW18-A07-CLWB-Comp1 LDW18-A07-CLWB-Comp1 LDW18-A07-CLWB-Comp1 LDW18-A07-CLWB-Comp1 LDW18-A07-CLWB-Comp1 LDW18-A08-CLWB-Comp1 LDW18-A08-CLWB-Comp1 LDW18-A08-CLWB-Comp1 LDW18-A08-CLWB-Comp1 LDW18-A08-CLWB-Comp1
oft tissue

## Appendix C2

Duwamish AOC3 Clam Tissue Chemistry

|  | Sample_Name | Tissue_Type | Chemical_Group | Chemical | Fraction | Report_Value | Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A08 | LDW18-A08-CLWB-Comp1 | Soft tissue | PAHs | cPAHs - mammal - half DL | T | 4.54 J | 4.54 |
| LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A09 | LDW18-A09-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)anthracene | T | 3.05 J | 3.05 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A09 | LDW18-A09-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)pyrene | T | 4.96 U | 4.96 |
| LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A09 | LDW18-A09-CLWB-Comp1 | Soft tissue | PAHs | Benzo(b)fluoranthene | T | 2.39 J | 2.39 |
| LDWAOC3 3 CAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A09 | LDW18-A09-CLWB-Comp1 | Soft tissue | PAHs | Benzo(k)fluoranthene | T | 1.59 J | 1.59 |
| LDWAOC3 3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A09 | LDW18-A09-CLWB-Comp1 | Soft tissue | PAHs | Chrysene | T | 4.36 J | 4.36 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A09 | LDW18-A09-CLWB-Comp1 | Soft tissue | PAHs | Dibenzo(a, h$)$ anthracene | T | 4.96 U | 4.96 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A09 | LDW18-A09-CLWB-Comp1 | Soft tissue | PAHs | Indeno(1,2,3-cd) pyrene | T | 4.96 U | 4.96 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A09 | LDW18-A09-CLWB-Comp1 | Soft tissue | PAHs | cPAHs - mammal - half DL | T | 4.47 J | 4.47 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A10 | LDW18-A10-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)anthracene | T | 5.11 | 5.11 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A10 | LDW18-A10-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)pyrene | T | 4.94 U | 4.94 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A10 | LDW18-A10-CLWB-Comp1 | Soft tissue | PAHs | Benzo(b)fluoranthene | T | 2.85 J | 2.85 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A10 | LDW18-A10-CLWB-Comp1 | Soft tissue | PAHs | Benzo(k)fluoranthene | T | 1.73 J | 1.73 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A10 | LDW18-A10-CLWB-Comp1 | Soft tissue | PAHs | Chrysene | T | 5.72 | 5.72 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A10 | LDW18-A10-CLWB-Comp1 | Soft tissue | PAHs | Dibenzo(a,h)anthracene | T | 4.94 U | 4.94 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A10 | LDW18-A10-CLWB-Comp1 | Soft tissue | PAHs | Indeno(1,2,3-cd) pyrene | T | 4.94 U | 4.94 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A10 | LDW18-A10-CLWB-Comp1 | Soft tissue | PAHs | cPAHs - mammal - half DL | T | 4.73 J | 4.73 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A11 | LDW18-A11-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)anthracene | T | 3.68 J | 3.68 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A11 | LDW18-A11-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)pyrene | T | 4.97 U | 4.97 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A11 | LDW18-A11-CLWB-Comp1 | Soft tissue | PAHs | Benzo(b)fluoranthene | T | 2.47 J | 2.47 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A11 | LDW18-A11-CLWB-Comp1 | Soft tissue | PAHs | Benzo(k)fluoranthene | T | 1.53 J | 1.53 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A11 | LDW18-A11-CLWB-Comp1 | Soft tissue | PAHs | Chrysene | T | 6.38 | 6.38 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A11 | LDW18-A11-CLWB-Comp1 | Soft tissue | PAHs | Dibenzo(a, h)anthracene | T | 4.97 U | 4.97 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A11 | LDW18-A11-CLWB-Comp1 | Soft tissue | PAHs | Indeno(1,2,3-cd) pyrene | T | 4.97 U | 4.97 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A11 | LDW18-A11-CLWB-Comp1 | Soft tissue | PAHs | cPAHs - mammal - half DL | T | 4.56 J | 4.56 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A12 | LDW18-A12-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)anthracene | T | 4.98 U | 4.98 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A12 | LDW18-A12-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)pyrene | T | 4.98 U | 4.98 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A12 | LDW18-A12-CLWB-Comp1 | Soft tissue | PAHs | Benzo(b)fluoranthene | T | 4.98 U | 4.98 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A12 | LDW18-A12-CLWB-Comp1 | Soft tissue | PAHs | Benzo(k)fluoranthene | T | 4.98 U | 4.98 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A12 | LDW18-A12-CLWB-Comp1 | Soft tissue | PAHs | Chrysene | T | 4.98 U | 4.98 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A12 | LDW18-A12-CLWB-Comp1 | Soft tissue | PAHs | Dibenzo(a, h$)$ anthracene | T | 4.98 U | 4.98 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedi LDW18-A12 | LDW18-A12-CLWB-Comp1 | Soft tissue | PAHs | Indeno(1,2,3-cd)pyrene | T | 4.98 U | 4.98 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A12 | LDW18-A12-CLWB-Comp1 | Soft tissue | PAHs | cPAHs - mammal - half DL | T | 4.51 U | 4.51 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A13 | LDW18-A13-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)anthracene | T | 4.93 U | 4.93 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A13 | LDW18-A13-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)pyrene | T | 4.93 U | 4.93 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A13 | LDW18-A13-CLWB-Comp1 | Soft tissue | PAHs | Benzo(b)fluoranthene | T | 1.71 J | 1.71 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A13 | LDW18-A13-CLWB-Comp1 | Soft tissue | PAHs | Benzo(k)fluoranthene | T | 4.93 U | 4.93 |
| LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedi LDW18-A13 | LDW18-A13-CLWB-Comp1 | Soft tissue | PAHs | Chrysene | T | 4.07 J | 4.07 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A13 | LDW18-A13-CLWB-Comp1 | Soft tissue | PAHs | Dibenzo(a, h$)$ anthracene | T | 4.93 U | 4.93 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedi LDW18-A13 | LDW18-A13-CLWB-Comp1 | Soft tissue | PAHs | Indeno(1,2,3-cd) pyrene | T | 4.93 U | 4.93 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A13 | LDW18-A13-CLWB-Comp1 | Soft tissue | PAHs | cPAHs - mammal - half DL | T | 4.40 J | 4.4 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A17 | LDW18-A17-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)anthracene | T | 2.76 J | 2.76 |
| LDWAOC3 3 CAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A17 | LDW18-A17-CLWB-Comp1 | Soft tissue | PAHs | Benzo(a)pyrene | T | 4.98 U | 4.98 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A17 | LDW18-A17-CLWB-Comp1 | Soft tissue | PAHs | Benzo(b)fluoranthene | T | 2.69 J | 2.69 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A17 | LDW18-A17-CLWB-Comp1 | Soff tissue | PAHs | Benzo(k)fluoranthene | T | 1.52 J | 1.52 |

## Appendix C2

## Duwamish AOC3 Clam Tissue Chemistry



## Appendix C2

Duwamish AOC3 Clam Tissue Chemistry

| Task_Code | Task_Desc | $\begin{array}{\|c\|} \hline \text { Location_Nam } \\ \text { e } \end{array}$ | Sample_Name | Value_or_Half_Q | Qualifier | Unit | Basis | Detected | Sig_Figs | $\begin{array}{\|c\|} \hline \text { Analysis_Metho } \\ \text { d } \end{array}$ | CAS_Number | Sort_Order |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C01 | LDW18-C01-CLWB-Comp2 | 4.29 J |  | ug/kg | We | Yes |  | 3 EPA 8270D-SIM | -55-3 | 5065 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C01 | LDW18-C01-CLWB-Comp2 | 2.49 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 50-32-8 | 5075 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C01 | LDW18-C01-CLWB-Comp2 | 2.86 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 205-99-2 | 5080 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C01 | LDW18-C01-CLWB-Comp2 | 1.94 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 07-08-9 | 5100 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C01 | LDW18-C01-CLWB-Comp2 | 5.61 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 218-01-9 | 5115 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C01 | LDW18-C01-CLWB-Comp2 | 11.1 |  | ug/kg | Wet | Ye |  | 3 EPA 8270D-SIM | 53-70-3 | 5120 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C01 | LDW18-C01-CLWB-Comp2 | 2.49 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 193-39-5 | 5140 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C01 | LDW18-C01-CLWB-Comp2 | 8.14 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | CPAHMAMMAL | 5215 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C02 | LDW18-C02-CLWB-Comp2 | 4.33 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 56-55-3 | 5065 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C02 | LDW18-C02-CLWB-Comp2 | 2.49 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 50-32-8 | 5075 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C02 | LDW18-C02-CLWB-Comp2 | 2.86 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 205-99-2 | 5080 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C02 | LDW18-C02-CLWB-Comp2 | 1.83 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 207-08-9 | 5100 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C02 | LDW18-C02-CLWB-Comp2 | 5.61 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 218-01-9 | 5115 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C02 | LDW18-C02-CLWB-Comp2 | 11.6 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 53-70-3 | 5120 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C02 | LDW18-C02-CLWB-Comp2 | 11.2 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 193-39-5 | 5140 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C02 | LDW18-C02-CLWB-Comp2 | 9.2 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | CPAHMAMMAL | 5215 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C03 | LDW18-C03-CLWB-Comp2 | 2.6 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 56-55-3 | 5065 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C03 | LDW18-C03-CLWB-Comp2 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 50-32-8 | 5075 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C03 | LDW18-C03-CLWB-Comp2 | 2.46 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 205-99-2 | 5080 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C03 | LDW18-C03-CLWB-Comp2 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 207-08-9 | 5100 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C03 | LDW18-C03-CLWB-Comp2 | 4.39 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 218-01-9 | 5115 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C03 | LDW18-C03-CLWB-Comp2 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 53-70-3 | 5120 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C03 | LDW18-C03-CLWB-Comp2 | 10.8 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 193-39-5 | 5140 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C03 | LDW18-C03-CLWB-Comp2 | 5.38 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | CPAHMAMMAL | 5215 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C04 | LDW18-C04-CLWB-Comp2 | 3.39 J |  | ug/kg | We | Yes |  | 3 EPA 8270D-SIM | 56-55-3 | 5065 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C04 | LDW18-C04-CLWB-Comp2 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 50-32-8 | 5075 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C04 | LDW18-C04-CLWB-Comp2 | 2.68 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 205-99-2 | 5080 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C04 | LDW18-C04-CLWB-Comp2 | 1.73 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 207-08-9 | 5100 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C04 | LDW18-C04-CLWB-Comp2 | 4.41 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 218-01-9 | 5115 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C04 | LDW18-C04-CLWB-Comp2 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 53-70-3 | 5120 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C04 | LDW18-C04-CLWB-Comp2 | 10.9 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 193-39-5 | 5140 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C04 | LDW18-C04-CLWB-Comp2 | 5.41 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | CPAHMAMMAL | 5215 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C05 | LDW18-C05-CLWB-Comp2 | 6.77 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 56-55-3 | 5065 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C05 | LDW18-C05-CLWB-Comp2 | 3.93 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 50-32-8 | 5075 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C05 | LDW18-C05-CLWB-Comp2 | 4.71 J |  | ug/kg | Wet | es |  | 3 EPA 8270D-SIM | 205-99-2 | 5080 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C05 | LDW18-C05-CLWB-Comp2 | 2.76 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 207-08-9 | 5100 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C05 | LDW18-C05-CLWB-Comp2 | 8.05 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 218-01-9 | 5115 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C05 | LDW18-C05-CLWB-Comp2 | 11 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 53-70-3 | 5120 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C05 | LDW18-C05-CLWB-Comp2 | 11.4 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 193-39-5 | 5140 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C05 | LDW18-C05-CLWB-Comp2 | 11 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | CPAHMAMMALF | 5215 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | 3.02 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 56-55-3 | 5065 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | 2.49 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 50-32-8 | 5075 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | 2.27 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 205-99-2 | 5080 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | 2.49 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 207-08-9 | 5100 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | 3.57 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 218-01-9 | 5115 |

## ppendix C

Duwamish AOC3 Clam Tissue Chemistry

| Task_Code | Task_Desc | $\begin{gathered} \text { Location_Nam } \\ e^{\text {Lom }} \end{gathered}$ | Sample_Name | $\underset{\text { L }}{\text { Value_or_Half_Q }}$ | Qualifier | Unit | Basis | Detected | Sig_Figs | $\begin{array}{\|c\|} \hline \text { Analysis_Metho } \\ \text { d } \end{array}$ | CAS_Number | Sort_Order |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | 2.49 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 53-70-3 | 5120 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | 10.6 |  | ug/kg | W | Yes |  | 3 EPA 8270D-SIM | 193-39-5 | 5140 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | 5.35 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | CPAHMAMMAL | 5215 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | 2.62 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 56-55-3 | 5065 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | 2.49 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 50-32-8 | 5075 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | 1.71 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 205-99-2 | 5080 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | 2.49 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 207-08-9 | 5100 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | 3.92 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 218-01-9 | 5115 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | 2.49 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 53-70-3 | 5120 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | 10.2 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 193-39-5 | 5140 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | 5.22 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | CPAHMAMMAL | 5215 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 56-55-3 | 5065 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 50-32-8 | 5075 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 205-99-2 | 5080 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 207-08-9 | 5100 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 218-01-9 | 5115 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 53-70-3 | 5120 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | 10.4 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 193-39-5 | 5140 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | 5.32 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | CPAHMAMMAL | 5215 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | 2.85 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 56-55-3 | 5065 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | 3.22 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 50-32-8 | 5075 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | 3.18 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 205-99-2 | 5080 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | 1.86 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 207-08-9 | 5100 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | 4.41 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 218-01-9 | 5115 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | 2.49 U |  | ug/kg | W | No |  | 3 EPA 8270D-SIM | 53-70-3 | 5120 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | 11.8 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 193-39-5 | 5140 |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | 6.23 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | CPAHMAMMAL | 5215 |
| LDWAOC3 cPAH Clam and Co- | LDW AOC3 clam tissue and colocated se | LDW18-A01 | LDW18-A01-CLWB-Comp1 | 4.81 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 56-55-3 | 5065 |
| LDWAOC3 CPAH Clam and Co- | LDW AOC3 clam tissue and colocated se | LDW18-A01 | LDW18-A01-CLWB-Comp1 | 3.77 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 50-32-8 | 5075 |
| LDWAOC3 CPAH Clam and Co- | LDW AOC3 clam tissue and colocated se | LDW18-A01 | LDW18-A01-CLWB-Comp1 | 4.5 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 205-99-2 | 5080 |
| LDWAOC3 ${ }^{\text {cPAH Clam and Co- }}$ | LDW AOC3 clam tissue and colocated se | LDW18-A01 | LDW18-A01-CLWB-Comp1 | 2.58 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 207-08-9 | 5100 |
| LDWAOC3 ${ }^{\text {cPAH Clam and Co- }}$ | LDW AOC3 clam tissue and colocated se | LDW18-A01 | LDW18-A01-CLWB-Comp1 | 7.2 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 218-01-9 | 5115 |
| LDWAOC3 3 PAH Clam and Co- | LDW AOC3 clam tissue and colocated se | LDW18-A01 | LDW18-A01-CLWB-Comp1 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 53-70-3 | 5120 |
| LDWAOC3 3 PAH Clam and Co-L | LDW AOC3 clam tissue and colocated se | LDW18-A01 | LDW18-A01-CLWB-Comp1 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 193-39-5 | 5140 |
| LDWAOC3 3 PAH Clam and Co-L | LDW AOC3 clam tissue and colocated se | LDW18-A01 | LDW18-A01-CLWB-Comp1 | 6.28 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | CPAHMAMMAL | 5215 |
| LDWAOC3 3 PAH Clam and Co-L | LDW AOC3 clam tissue and colocated sedin | LDW18-A02 | LDW18-A02-CLWB-Comp1 | 4.35 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 56-55-3 | 5065 |
| LDWAOC3 3 PAH Clam and Co-L | LDW AOC3 clam tissue and colocated se | LDW18-A02 | LDW18-A02-CLWB-Comp1 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 50-32-8 | 5075 |
| LDWAOC3 CPAH Clam and Co- | LDW AOC3 clam tissue and colocated se | LDW18-A02 | LDW18-A02-CLWB-Comp1 | 3.06 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 205-99-2 | 5080 |
| LDWAOC3 3 PAH Clam and Co- | LDW AOC3 clam tissue and colocated sedin | LDW18-A02 | LDW18-A02-CLWB-Comp1 | 1.76 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 207-08-9 | 5100 |
| LDWAOC3 3 PAH Clam and Co- | LDW AOC3 clam tissue and colocated se | LDW18-A02 | LDW18-A02-CLWB-Comp1 | 4.64 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 218-01-9 | 5115 |
| LDWAOC3 3 PAH Clam and Co- | LDW AOC3 clam tissue and colocated se | LDW18-A02 | LDW18-A02-CLWB-Comp1 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 53-70-3 | 5120 |
| LDWAOC3 cPAH Clam and Co- | LDW AOC3 clam tissue and colocated sedid | LDW18-A02 | LDW18-A02-CLWB-Comp1 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 193-39-5 | 5140 |
| LDWAOC3 CPAH Clam and Co- | LDW AOC3 clam tissue and colocated se | LDW18-A02 | LDW18-A02-CLWB-Comp1 | 4.71 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | CPAHMAMMAL | 5215 |
| LDWAOC3 CPAH Clam and Co- | LDW AOC3 clam tissue and colocated se | LDW18-A03 | LDW18-A03-CLWB-Comp1 | 36.6 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 56-55-3 | 5065 |
| LDWAOC3 ${ }^{\text {cPAH Clam and Co- }}$ | LDW AOC3 clam tissue and colocated se | LDW18-A03 | LDW18-A03-CLWB-Comp1 | 39.9 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 50-32-8 | 5075 |

## Appendix C

Duwamish AOC3 Clam Tissue Chemistry

|  | Sample_Name | $\underset{\text { Lalue_or_Half_Q }}{\substack{\text { Val } \\ \hline}}$ | Qualifier | Unit | Basis | Detected | Sig_Figs | $\begin{array}{\|c\|} \hline \text { Analysis_Metho } \\ \text { d } \end{array}$ | CAS_Number | Sort_Order |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A03 | LDW18-A03-CLWB-Comp1 | 26.4 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 205-99-2 | 5080 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A03 | LDW18-A03-CLWB-Comp1 | 16.8 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 207-08-9 | 5100 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A03 | LDW18-A03-CLWB-Comp1 | 38.4 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 218-01-9 | 5115 |
| LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sediil LDW18-A03 | LDW18-A03-CLWB-Comp1 | 6.12 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 53-70-3 | 5120 |
| LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sediil LDW18-A03 | LDW18-A03-CLWB-Comp1 | 21.3 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 193-39-5 | 5140 |
| LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediil LDW18-A03 | LDW18-A03-CLWB-Comp1 | 52.8 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | CPAHMAMMALF | 5215 |
| LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediil LDW18-A04 | LDW18-A04-CLWB-Comp1 | 2.49 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 56-55-3 | 5065 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A04 | LDW18-A04-CLWB-Comp1 | 2.49 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 50-32-8 | 5075 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A04 | LDW18-A04-CLWB-Comp1 | 1.52 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 205-99-2 | 5080 |
| LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sediil LDW18-A04 | LDW18-A04-CLWB-Comp1 | 2.49 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 207-08-9 | 5100 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A04 | LDW18-A04-CLWB-Comp1 | 2.49 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 218-01-9 | 5115 |
| LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sediil LDW18-A04 | LDW18-A04-CLWB-Comp1 | 2.49 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 53-70-3 | 5120 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A04 | LDW18-A04-CLWB-Comp1 | 2.49 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 193-39-5 | 5140 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A04 | LDW18-A04-CLWB-Comp1 | 4.4 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | CPAHMAMMAL- | 5215 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A05 | LDW18-A05-CLWB-Comp1 | 2.64 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 56-55-3 | 5065 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A05 | LDW18-A05-CLWB-Comp1 | 2.47 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 50-32-8 | 5075 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A05 | LDW18-A05-CLWB-Comp1 | 2.87 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 205-99-2 | 5080 |
| LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sediil LDW18-A05 | LDW18-A05-CLWB-Comp1 | 1.82 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 207-08-9 | 5100 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A05 | LDW18-A05-CLWB-Comp1 | 4.32 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 218-01-9 | 5115 |
| LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediil LDW18-A05 | LDW18-A05-CLWB-Comp1 | 2.47 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 53-70-3 | 5120 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A05 | LDW18-A05-CLWB-Comp1 | 2.47 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 193-39-5 | 5140 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A05 | LDW18-A05-CLWB-Comp1 | 4.47 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | CPAHMAMMAL- | 5215 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A06 | LDW18-A06-CLWB-Comp1 | 2.93 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 56-55-3 | 5065 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A06 | LDW18-A06-CLWB-Comp1 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 50-32-8 | 5075 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A06 | LDW18-A06-CLWB-Comp1 | 2.09 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 205-99-2 | 5080 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A06 | LDW18-A06-CLWB-Comp1 | 1.51 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 207-08-9 | 5100 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A06 | LDW18-A06-CLWB-Comp1 | 4.55 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 218-01-9 | 5115 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A06 | LDW18-A06-CLWB-Comp1 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 53-70-3 | 5120 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A06 | LDW18-A06-CLWB-Comp1 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 193-39-5 | 5140 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A06 | LDW18-A06-CLWB-Comp1 | 4.44 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | CPAHMAMMAL- | 5215 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A07 | LDW18-A07-CLWB-Comp1 | 3.05 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 56-55-3 | 5065 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A07 | LDW18-A07-CLWB-Comp1 | 2.47 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 50-32-8 | 5075 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A07 | LDW18-A07-CLWB-Comp1 | 2.42 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 205-99-2 | 5080 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A07 | LDW18-A07-CLWB-Comp1 | 2.47 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 207-08-9 | 5100 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A07 | LDW18-A07-CLWB-Comp1 | 5.08 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 218-01-9 | 5115 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A07 | LDW18-A07-CLWB-Comp1 | 2.47 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 53-70-3 | 5120 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A07 | LDW18-A07-CLWB-Comp1 | 2.47 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 193-39-5 | 5140 |
| LDWAOC3 3 CAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A07 | LDW18-A07-CLWB-Comp1 | 4.55 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | CPAHMAMMAL | 5215 |
| LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediil LDW18-A08 | LDW18-A08-CLWB-Comp1 | 3.16 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 56-55-3 | 5065 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A08 | LDW18-A08-CLWB-Comp1 | 2.47 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 50-32-8 | 5075 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A08 | LDW18-A08-CLWB-Comp1 | 2.39 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 205-99-2 | 5080 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A08 | LDW18-A08-CLWB-Comp1 | 2.47 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 207-08-9 | 5100 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A08 | LDW18-A08-CLWB-Comp1 | 4.28 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 218-01-9 | 5115 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sediil LDW18-A08 | LDW18-A08-CLWB-Comp1 | 2.47 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 53-70-3 | 5120 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A08 | LDW18-A08-CLWB-Comp1 | 2.47 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 193-39-5 | 5140 |

## Appendix C2

Duwamish AOC3 Clam Tissue Chemistry


## Appendix C2

## Duwamish AOC3 Clam Tissue Chemistry

| Task_Code | Task_Desc | $\begin{gathered} \text { Location_Nam } \\ \mathrm{e}^{\text {Lom }} \end{gathered}$ | Sample_Name | $\underset{\text { Value_or_Half_Q }}{\substack{\text { L } \\ \hline}}$ | Qualifier | Unit | Basis | Detected | Sig_Figs | $\begin{array}{\|c\|} \hline \text { Analysis_Metho } \\ d \end{array}$ | CAS_Number | Sort_Order |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A17 |  |  | LDW18-A17-CLWB-Comp1 | 4.42 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM 218-01-9 |  | 5115 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A17 |  |  | LDW18-A17-CLWB-Comp1 | 2.49 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 53-70-3 | 5120 |
| LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A17 |  |  | LDW18-A17-CLWB-Comp1 | 2.49 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 193-39-5 | 51 |
| LDWAOC3 ${ }^{\text {cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A17 }}$ |  |  | LDW18-A17-CLWB-Comp1 | 4.48 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | CPAHMAMMAL | 5215 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A18 |  |  | LDW18-A18-CLWB-Comp1 | 4.39 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 56-55-3 | 506 |
| LDWAOC3 3 PAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A18 |  |  | LDW18-A18-CLWB-Comp1 | 3.91 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 50-32-8 | 5075 |
| LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A18 |  |  | LDW18-A18-CLWB-Comp1 | 4.31 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 205-99-2 | 5080 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A18 |  |  | LDW18-A18-CLWB-Comp1 | 2.72 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 207-08-9 | 5100 |
| LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A18 |  |  | LDW18-A18-CLWB-Comp1 | 6.01 |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 218-01-9 | 5115 |
| LDWAOC3 3 PAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A18 |  |  | LDW18-A18-CLWB-Comp1 | 2.48 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 53-70-3 | 5120 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A18 |  |  | LDW18-A18-CLWB-Comp1 | 2.65 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 193-39-5 | 5140 |
| LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A18 |  |  | LDW18-A18-CLWB-Comp1 | 6.37 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | CPAHMAMMALF | 15 |
| LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedi LDW18-A19 |  |  | LDW18-A19-CLWB-Comp1 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 56-55-3 | 5065 |
| LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A19 |  |  | LDW18-A19-CLWB-Comp1 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 50-32-8 | 507 |
| LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A19 |  |  | LDW18-A19-CLWB-Comp1 | 1.64 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | 205-99-2 | 5080 |
| LDWAOC3 3 CAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A19 |  |  | LDW18-A19-CLWB-Comp1 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 207-08-9 | 510 |
| LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sediil LDW18-A19 |  |  | LDW18-A19-CLWB-Comp1 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 218-01-9 | 511 |
| LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A19 |  |  | LDW18-A19-CLWB-Comp1 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 53-70-3 | 512 |
| LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A19 |  |  | LDW18-A19-CLWB-Comp1 | 2.5 U |  | ug/kg | Wet | No |  | 3 EPA 8270D-SIM | 193-39-5 | 514 |
| LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedi LDW18-A19 |  |  | LDW18-A19-CLWB-Comp1 | 4.44 J |  | ug/kg | Wet | Yes |  | 3 EPA 8270D-SIM | CPAHMAMMALL | 5215 |

## Qualifiers:

C - coelution
EMPC - estimated maximum possible concentration
$J$ - estimated concentration
U - not detected at reporting limit shown

## Appendix C2

Duwamish AOC3 Clam Tissue Chemistry

| Task_Code | Task_Desc |
| :---: | :---: |
| LDWAOC3 Clam Tissue 2018 LDW AOC3 clam tissue sampling 2018 |  |

LDWAOC3 Clam Tissue 2018 LDW AOC3 clam tissue sampling 2018 LDWAOC3 Clam Tissue 2018 LDW AOC3 clam tissue sampling 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 IDWAOC3 Clam Tissu 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 DWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018 LDWAOC3 Clam Tissue 2018

LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 Clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 Cla tissue sampling 2018 DW AOC3 clam tissue sampling 2018 LDW LDW AOC3 clam tissue samping 2018 DW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 DW AOC3 clam tissue s. 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 Clam tissue sampling 2018 DW AOC3 Clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 DW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 Clam is 2018 LDW A0C3 Clan tissue sampling 2018 DW AOC3 clam tissue samping 2018 LDW AOC3 clam tissue samping 2018 DW AOC3 clam tissue sampling 2018 DWW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue saming 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 LDW AOC3 clam tissue sampling 2018 Sample_Name LDW18-C01-CLWB-Comp2 DW18-C01 LDW18-C01-CLWB-Comp2 DW18-C01 LDW18-C01-CLWB-Comp2 LDW18-C01 LDW18-C01-CLWB-Comp2 LDW18-C01 LDW18-C01-CLWB-Comp2 LDW18-C01 LDW18-C01-CLWB-Comp2 LDW18-C01 LDW18-C02 LDW18-C02 DW18-C02 LDW18-C02-CLWB-Comp2 LDW18-C02-CLWB-Comp2 LDW18-C02-CLWB-Comp2 LDW18-C02 LDW18-C02-CLWB-Comp2 LDW18-C02 LDW18-C02-CLWB-Comp2 LDW18-C02 LDW18-C02 LDW18-C03 LDW18-C03 LDW18-C03 LDW18-C03 LDW18-C03 LDW18-C03 LDW18-C03 LDW18-C03 LDW18-C03 LDWi8-co3 LDW18-C04 LDW18-C04 LDW18-C04 LDW18-C04 LDW18-C04 LDW18-C04 LDW18-C04 LDW18-C04 LDW18-C05 LDW18-C05 LDW18-C05 LDW18-C05 LDW18-C05 LDW18-C05 LDW18-C05 LDW18-C05 LDW18-C05 LDW18-C05 LDW18-C06 LDW18-C06 LDW18-C06 LDW18-C06 LDW18-C06 LDW18-C02-CLWB-Comp2 LDW18-C02-CLWB-Comp2 LDW18-C03-CLWB-Comp2 LDW18-C03-CLWB-Comp2 LDW18-C03-CLWB-Comp2 LDW18-C03-CLWB-Comp 2 LDW18-C03-CLWB-Comp2 LDW18-C03-CLWB-Comp2 LDW18-C03-CLWB-Comp2 LDW18-C03-CLWB-Comp2 LDW18-C03-CLWB-Comp2 LDW18-C04-CLWB-Comp2 LDW18-C04-CLWB-Comp2 LDW18-C04-CLWB-Comp2 LDW18-C04-CLWB-Comp2 LDW18-C04-CLWB-Comp2 LDW18-C04-CLWB-Comp2 DW18-C04-ClwB-Comp LDW18-C04-CLWB-Comp2 DW18-C05-CLWB-Comp2 DW18-05-CLWB-Comp2 LDW18-C05-CLWB-Comp2 LDW18-C05-CLWB-Comp2 LDW18-C05-CLWB-Comp2 LDW18-C05-CLWB-Comp2 LDW18-C05-CLWB-Comp2 LDW18-C05-CLWB-Comp2 DW18-C05-ClWB-Comp2 LDW18-C05-CLWB-Comp2 LDW18-C06-CLWB-Comp2 LDW18-C06-CLWB-Comp2 LDW18-C06-CLWB-Comp2 LDW18-C06-CLWB-Comp2 LDW18-C06-CLWB-Comp2

Location_Code DW18-C01 DW18-C01 DW18-C01 DW18-C01 DW18-C01 LDW18-C01 DW18-C01 LDW18-C01 LDW18-C01 LDW18-C02 LDW18-C02 LDW18-C02 LDW18-C02 LDW18-C02
LDW18-C02 DW18-C02 LDW18-C02 LDW18-C02 DW18-C03 LDW18-C03 LDW18-C03 DW18-C03 LDW18-C03 LDW18-C03 LDW18-C03 LDW18-C03 LDW18-C04
DW18-C04 LDW18-C04 LDW18-C04 LDW18-C04 LDW18-C04 LDW18-C04 LDW18-C05 DW18-C05 LDW18-C05 LDW18-C05 LDW18-C05 DW18-C05 DW18-C05 DW18-C05 LDW18-C05
LDW18-C06 LDW18-C06 LDW18-C06 LDW18-C06 LDW18-C06 LDW18-C06

| Sample_Code | $\begin{array}{\|c\|} \hline \text { Parent_Sample_C } \\ \text { ode } \end{array}$ | $\begin{array}{\|c\|} \hline \text { Lab_QC_A } \\ \mathrm{vg} \\ \hline \end{array}$ | Sample_Group |
| :---: | :---: | :---: | :---: |
| LDW18-C01-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C01-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C01-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C01-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C01-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C01-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C01-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C01-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C02-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C02-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C02-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C02-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C02-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C02-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C02-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C02-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C03-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C03-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C03-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C03-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C03-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C03-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C03-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C03-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C04-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C04-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C04-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C04-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C04-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C04-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C04-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C04-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C05-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C05-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C05-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C05-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C05-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C05-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C05-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C05-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C06-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C06-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C06-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C06-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDW18-C06-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |

## Appendix C2

Duwamish AOC3 Clam Tissue Chemistry

| Task_Code | Task_Desc | $\begin{gathered} \hline \begin{array}{c} \text { Location_Nam } \\ \text { e } \end{array} \\ \hline \end{gathered}$ | Sample_Name | Location_Code | Sample_Code | $\begin{array}{\|c\|} \hline \text { Parent_Sample_C } \\ \text { ode } \end{array}$ |  | Sample_Group |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | LDW18-C06 | LDW18-C06-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | LDW18-C06 | LDW18-C06-CLWB-Comp2 |  | No | DWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C06 | LDW18-C06-CLWB-Comp2 | LDW18-C06 | LDW18-C06-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | LDW18-C08 | LDW18-C08-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | LDW18-C08 | LDW18-C08-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | LDW18-C08 | LDW18-C08-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | LDW18-C08 | LDW18-C08-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | LDW18-C08 | LDW18-C08-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | LDW18-C08 | LDW18-C08-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | LDW18-C08 | LDW18-C08-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C08 | LDW18-C08-CLWB-Comp2 | LDW18-C08 | LDW18-C08-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | LDW18-C10 | LDW18-C10-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | LDW18-C10 | LDW18-C10-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | LDW18-C10 | LDW18-C10-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | LDW18-C10 | LDW18-C10-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | LDW18-C10 | LDW18-C10-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | LDW18-C10 | LDW18-C10-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | LDW18-C10 | LDW18-C10-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C10 | LDW18-C10-CLWB-Comp2 | LDW18-C10 | LDW18-C10-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | LDW18-C11 | LDW18-C11-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | LDW18-C11 | LDW18-C11-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | LDW18-C11 | LDW18-C11-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | LDW18-C11 | LDW18-C11-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | LDW18-C11 | LDW18-C11-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | LDW18-C11 | LDW18-C11-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | LDW18-C11 | LDW18-C11-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 Clam Tissue 2018 | LDW AOC3 clam tissue sampling 2018 | LDW18-C11 | LDW18-C11-CLWB-Comp2 | LDW18-C11 | LDW18-C11-CLWB-Comp2 |  | No | LDWAOC3 Clam 2018-TA |
| LDWAOC3 CPAH Clam and Co- | LDW AOC3 clam tissue and colocated sed | LDW18-A01 | LDW18-A01-CLWB-Comp1 | LDW18-A01 | LDW18-A01-CLWB-Comp1 |  | No | LDWAOC3 Clam-Sed-TA |
| LDWAOC3 CPAH Clam and Coll | LDDW AOC3 clam tissue and colocated | DW18-A01 | LDW18-A01-CLWB-Comp1 | LDW18-A01 | LDW18-A01-CLWB-Comp1 |  | No | LDWAOC3 Clam-Sed-TA |
| LDWAOC3 3 PAH Clam and Co- | LDW AOC3 clam tissue and colocated sed | LDW18-A01 | LDW18-A01-CLWB-Comp1 | LDW18-A01 | LDW18-A01-CLWB-Comp1 |  | No | LDWAOC3 Clam-Sed-TA |
| LDWAOC3 ${ }^{\text {CPAH }}$ Clam and Co | LDW AOC3 clam tissue and colocated sed | LDW18-A01 | LDW18-A01-CLWB-Comp1 | LDW18-A01 | LDW18-A01-CLWB-Comp1 |  | No | LDWAOC3 Clam-Sed-TA |
| LDWAOC3 3 PAH Clam and Co | LDW AOC3 clam tissue and colocated s | LDW18-A01 | LDW18-A01-CLWB-Comp1 | LDW18-A01 | LDW18-A01-CLWB-Comp1 |  | No | LDWAOC3 Clam-Sed-TA |
| LDWAOC3 ${ }^{\text {CPAH }}$ Clam and Co | LDW AOC3 clam tissue and colocated sed | LDW18-A01 | LDW18-A01-CLWB-Comp1 | LDW18-A01 | LDW18-A01-CLWB-Comp1 |  | No | LDWAOC3 Clam-Sed-TA |
| LDWAOC3 ${ }^{\text {CPAH }}$ Clam and Co | LDDW AOC3 clam tissue and colocated s | LDW18-A01 | LDW18-A01-CLWB-Comp1 | LDW18-A01 | LDW18-A01-CLWB-Comp1 |  | No | LDWAOC3 Clam-Sed-TA |
| LDWAOC3 CPAH Clam and Co- | LDW AOC3 clam tissue and colocated sed | dii LDW18-A01 | LDW18-A01-CLWB-Comp1 | LDW18-A01 | LDW18-A01-CLWB-Comp1 |  | No | LDWAOC3 Clam-Sed-TA |
| LDWAOC3 CPAH Clam and Co- | LDW AOC3 clam tissue and colocated s | LDW18-A02 | LDW18-A02-CLWB-Comp1 | LDW18-A02 | LDW18-A02-CLWB-Comp1 |  | No | LDWAOC3 Clam-Sed-TA |
| LDWAOC3 CPAH Clam and Co- | LDW AOC3 clam tissue and colocated sed | dii LDW18-A02 | LDW18-A02-CLWB-Comp1 | LDW18-A02 | LDW18-A02-CLWB-Comp1 |  | No | LDWAOC3 Clam-Sed-TA |
| LDWAOC3 3 PAH Clam and Co- | LDW AOC3 clam tissue and colocated sed | dii LDW18-A02 | LDW18-A02-CLWB-Comp1 | LDW18-A02 | LDW18-A02-CLWB-Comp1 |  | No | LDWAOC3 Clam-Sed-TA |
| LDWAOC3 cPAH Clam and Co | LDW AOC3 clam tissue and colocated sed | ii LDW18-A02 | LDW18-A02-CLWB-Comp1 | LDW18-A02 | LDW18-A02-CLWB-Comp1 |  | No | LDWAOC3 Clam-Sed-TA |
| LDWAOC3 3 PAH Clam and Co | LDW AOC3 clam tissue and colocated sed | Lii LDW18-A02 | LDW18-A02-CLWB-Comp1 | LDW18-A02 | LDW18-A02-CLWB-Comp1 |  | No | LDWAOC3 Clam-Sed-TA |
| LDWAOC3 CPAH Clam and Co | LDW AOC3 clam tissue and colocated sed | ii LDW18-A02 | LDW18-A02-CLWB-Comp1 | LDW18-A02 | LDW18-A02-CLWB-Comp1 |  | No | LDWAOC3 Clam-Sed-TA |
| LDWAOC3 3 PAH Clam and Co | LDW AOC3 clam tissue and colocated se | LiiLDW18-A02 | LDW18-A02-CLWB-Comp1 | LDW18-A02 | LDW18-A02-CLWB-Comp1 |  | No | LDWAOC3 Clam-Sed-TA |
| LDWAOC3 CPAH Clam and Co- | LDW AOC3 clam tissue and colocated sed | dii LDW18-A02 | LDW18-A02-CLWB-Comp1 | LDW18-A02 | LDW18-A02-CLWB-Comp1 |  | No | LDWAOC3 Clam-Sed-TA |
| LDWAOC3 CPAH Clam and Co | LDW AOC3 clam tissue and colocated sed | Lii LDW18-A03 | LDW18-A03-CLWB-Comp1 | LDW18-A03 | LDW18-A03-CLWB-Comp1 |  | No | LDWAOC3 Clam-Sed-TA |
| LDWAOC3 3 PAH Clam and Co | LDW AOC3 clam tissue and colocated sed | Li LDW18-A03 | LDW18-A03-CLWB-Comp1 | LDW18-A03 | LDW18-A03-CLWB-Comp1 |  | No | LDWAOC3 Clam-Sed-TA |

## Appendix C

Duwamish AOC3 Clam Tissue Chemistry

| Task＿Code | Task＿Desc |
| :---: | :---: |

LDWAOC3 cPAH Clam and Co－L LDW AOC3 clam tissue and colocated sedii LDW18－A03 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedil LDW18－A03 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedii LDW18－A03 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedii LDW18－A03 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedii LDW18－A03 LDWAOC3 cPAH Clam and Co－L LDW AOC3 clam tissue and colocated sedii LDW18－A03 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedii LDW18－A0 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedii LDW18－A04 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedii LDW18－A04 LDWAOC3 CPAH Clam and Co－L LDW AOC3 clam tissue and colocated sedil LDW18－A04 DWAOC3 CPAH Clam and Co－LIDW AOC3 clam tissue and colocated sedi LDW18－A04 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedii LDW18－A04 LDWAOC3 CPAH Clam and Co－L LDW AOC3 clam tissue and colocated sedil LDW18－A0 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedii LDW18－A0 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedii LDW18－A0 LDWAOC3 cPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedii LDW18－A05 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sediil LDW18－A0 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sediil LDW18－A0 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedii LDW18－A0 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedi LDW18－A0 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedii LDW18－A05 LDWAOC3 CPAH Clam and Co－LDDW AOC3 clam tissue and colocated sedil LDW18－A0 LDWAOC3 CPAH Clam and Co－LIDW AOC3 clam tissue and colocated sedil LDW18－A0 LDWAOC3 3 CPAH Clam and Co－L LDW AOC3 clam tissue and colocated sedii LDW18－A0 LDWAOC3 cPAH Clam and Co－L LDW AOC3 clam tissue and colocated sedii LDW18－A0 LDWAOC3 cPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedii LDW18－A06 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sediit LDW18－A06 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sediit LDW18－A06 LDWAOC3 CPAH Clam and Co－L LDW AOC3 clam tissue and colocated sedii LDW18－A0 DWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedi LDW13－A06 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedii LDW18－A07 LDWAOC3 CPAH Clam and Co－L LDW AOC3 clam tissue and colocated sedil LDW18－A07 DWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedi LDW18－A07 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedii LDW18－A07 LDWAOC3 cPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedii LDW18－A07 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sediil LDW18－A07 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedii LDW18－A07 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sediiLDW18－A07 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedii LDW18－A08 DWAOC3 CPAH Clam and Co－LIDW AOC3 clam tissue and colocated sedi LDW18－A LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedil LDW18－A08 LDWAOC3 CPAH Clam and Co－LIDW AOC3 clam tissue and colocated sedil LDW18－A0 LDWAOC3 CPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedi LDW18－A0 LDWAOC3 cPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedii LDW18－A08 LDWAOC3 cPAH Clam and Co－LLDW AOC3 clam tissue and colocated sedii LDW18－A08

LDW18－A03－CLWB－Com －A03－CLWB－Comp1 LDW18－A03－CLWB－Comp1 LDW18－A03－CLWB－Comp1 LDW18－A03－CLWB－Comp1 LDW18－A03－CLWB－Comp1 LDW18－A03－CLWB－Comp1 LDW18－A04－CLWB－Comp1 LDW18－A04－CLWB－Comp1 LDW18－A04－CLWB－Comp1 LDW18－A04－CLWB－Comp1 LDW18－A04－CLWB－Comp LDW18－A04－CLWB－Comp LDW18－A04－CLWB－Comp1 LDW18－A04 CLWB LDW18－A05－CLWB－Comp LDW18－A05－CLWB－Comp LDW18－A05－CLWB－Comp LDW18－A05－CLWB－Comp1 LDW18－A05－CLWB－Comp1 LDW18－A05－CLWB－Comp1 LDW18－A05－CLWB－Comp LDW18－A05－CLWB－Comp1 LDW18－A06 ClWB－C LDW18－A06－CLWB－Comp1 LDW18－A06－CLWB－Comp LDW18－A06－CLWB－Comp LDW18－A06－CLWB－Comp W18－A06－CLWB－Comp LDW18－A06－CLWB－Comp1 LDW18－A06－CLWB－Comp1 LDW18－A07－CLWB－Comp LDW18－A07－CLWB－Comp1 LDW18－A07－CLWB－Comp LDW18－A07－CLWB－Comp LDW18－A07－CLWB－Comp LDW18－A07－CLWB－Comp1 LDW18－A07－CLWB－Comp1 LDW18－A07－CLWB－Comp1 LDW18－A08－CLWB－Comp1 LDW18－A08－CLWB－Comp LDW18－A08－CLWB－Comp LDW18－A08－CLWB－Comp1 LDW18－A08－CLWB－Comp1 LDW18－A08－CLWB－Comp1 LDW18－A08－CLWB－Comp1

Location＿Code DW18－A03 LDW18－A03 LDW18－A03 LDW18－A03 DW18－A03 LDW18－A03 DW18－A03 DW18－A04 LDW18－A04 LDW18－A04 DW18－A04 DW18－A04 LDW 18－A04 LDW18－A04 LDW18－A04 DW18－A04 DW18－A05 DW18－A05 LDW18－A05 DW18－A05 DW18－A05 DW18－A05 LDW18－A05 LDW18－A05 LDW18－A06 DW18－A06 DW18－A06 LDW18－A06 LDW18－A06 DW18－A06 DW18－A06 WW18－A06 LDW18－A07 LDW18－A07 LDW18－A07 W18－A07 DW18－A07 DW18－A07 LDW18－A07 LDW18－A07 LDW18－A07 DW18－A08 DW18－A08 DW18－A08 LDW18－A08 LDW18－A08 LDW18－A08 LDW18－A08 LDW18－A08
I Sample＿Code LDW18－A03－CLWB－Comp1 DW18－A03－CLWB－Comp1 DW18－A03－CLWB－Comp1 DW18－A03－CLWB－Comp1 DW18－A03－CLWB－Comp1 DW18－A03－CLWB－Comp1 W18－A03－CLWB－Comp1 LDW18－A04－CLWB－Comp1 LDW18－A04－CLWB－Comp1 DWW18－A04－CLWB－Comp1 LDW18－A04－CLWB－Comp1 DW18－A04－CLWB－Comp1 LDW18－A04－CLWB－Comp1 DW18－A04 CLWB－Comp 1 DW18－A04－CLWB－Comp1群 W18－A0－CLWB－Comp1 LDW18－A05－CLWB－Comp1 LDW18－A05－CLWB－Comp1 DW18－A05－CLWB－Comp1 DW18－A05－CLWB－Comp1 DW18－A05－CLWB－Comp1 DW18－A05－CLWB－Comp1 DW18－A05－CLWB－Comp1 ，
硅
 DW18－A06－CLWB－Comp1 LDW18－A06－CLWB－Comp1 DWW18－A06－CLWB－Comp1 DW18－A06－CLWB－Comp1 DW18－A06－CLWB－Comp1 DW18－A07－CLWBBEOT1 W18－CLWB－Comp1 DW18－07－CLWB1 WW18－A07有䢂18－A07－CLWB－Comp1 LDW18－A07－CLWB－Comp1 LDW18－A07－CLWB－Comp1 DW18－A07－CLWB－Comp1 LDW18－A08－CLWB－Comp1 DW18－A08－CLWB－Comp1 WW18－08－CLWB－Comp1 DW18－CLWB－Comp1 DW18－A08－CLWB－Comp1 LDW18－A08－CLWB－Comp1 LDW18－A08－CLWB－Comp1

## Appendix C

Duwamish AOC3 Clam Tissue Chemistry

| Task_Code | Task_Desc |
| :---: | :---: |

LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A08 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedil LDW18-A09 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedil LDW18-A0 LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedil LDW18-A09 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedi LDW18-A09 LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A09 LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A0 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A09 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A09 LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A10 DWAOC3 CPAH Clam and CoL LDW AOC3 clam tissue and colocated sedi LDW18-A LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A10 LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedil LDW18-A10 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A10 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A10 LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A10 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediil LDW18-A10 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediil LDW18-A11 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediiLDW18-A11 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedi LDW18-A11 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A1 LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedi LDW18-A1 DWAOC3 CPAH Clam and Co-LIDW AOC3 clam tissue and colocated sedil LDW18-A11 LDWAOC3 3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A1 LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A11 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediil LDW18-A12 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediit LDW18-A12 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediit LDW18-A12 LDWAOC3 CPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A12 DWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedi LDW13-A12 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A12 DWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedil LDW18-A12 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedil LDW18-A12 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A13 LDWAOC3 cPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A13 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediil LDW18-A13 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sediit LDW18-A13 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A13 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedi LDW18-A13 LDWAOC3 3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A13 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedil LDW18-A13 DWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedil LDW18-A17 LDWAOC3 CPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A17 LDWAOC3 cPAH Clam and Co-L LDW AOC3 clam tissue and colocated sedii LDW18-A17 LDWAOC3 cPAH Clam and Co-LLDW AOC3 clam tissue and colocated sedii LDW18-A17

Sample_Name LDW18-A08-CLWB-Comp1 LDW18-A09-CLWB Comp LDW18-A09-CLWB-Comp1 LDW18-A09-CLWB-Comp1 LDW18-A09-CLWB-Comp1 LDW18-A09-CLWB-Comp1 LDW18-A09-CLWB-Comp1 LDW18-A09-CLWB-Comp1 LDW18-A09-CLWB-Comp LDW18-A10-CLWB-Comp1 LDW18-A10-CLWB-Comp LDW18-A10-CLWB-Comp LDW18-A10-CLWB-Comp1 DW18-A10-CLWB-Comp LDW18-A10-CLWB-Comp1 LDW18-A10-CLWB-Comp LDW18-A10-CLWB-Comp1 LDW18-A11-CLWB-Comp1 LDW18-A11-CLWB-Comp1 LDW18-A11-CLWB-Comp 1 LDW18-A11-CLWB-Comp LDW18-A11-CLWB-Comp LDW18-A11-CLWB-Comp LDW18-A11-CLWB-Comp1 LDW18-A11-CLWB-Comp LDW18-A12-CLWB-Comp LDW18-A12-CLWB-Comp1 LDW18-A12-CLWB-Comp1 LDW18-A12-CLWB-Comp1 LDW18-A12-CLWB-Comp1 LDW18-A12-CLWB-Comp1 LDW18-A12-CLWB-Comp1 LDW18-A12-CLWB-Comp1 LDW18-A13-CLWB-Comp LDW18-A13-CLWB-Comp1 LDW18-A13-CLWB-Comp1 LDW18-A13-CLWB-Comp1 LDW18-A13-CLWB-Comp1 LDW18-A13-CLWB-Comp1 LDW18-A13-CLWB-Comp LDW18-A13-CLWB-Comp LDW18-A17-CLWB-Comp1 LDW18-A17-CLWB-Comp1 LDW18-A17-CLWB-Comp LDW18-A17-CLWB-Comp1

Location_Code LDW18-A09 LDW18-A09 LDW18-A09 LDW18-A09 LDW18-A09 DW18-A09 DW18-A09 DW18-A09 LDW18-A09 DW18-A10 WW18-A10 LDW18-A10 DW18-A10 LDW18-A10 DW18-A10 DW18-A10 DW18-A11 LDW18-A11 DW18-A11 LDW18-A11 DW18-A11 DW18-A11 LDW18-A11 LDW18-A12 DW18-A12 DW18-A12 LDW18-A12 DW18-A12 DW18-A12 W18-A13 DW18-A13 DW18-A13 LDW18-A13 DW18-A13 DW18-A13 LDW18-A13 LDW18-A13 LDW18-A17 LDW18-A17 LDW18-A17
ID Sample_Code LDW18-A08-CLWB-Comp1 DW18-A08-CLWB-Comp1 LDW18-A09-CLWB-Comp1 DW18-A09-CLWB-Comp1 LDW18-A09-CLWB-Comp1 LDW18-A09-CLWB-Comp1 LDW18-A09-CLWB-Comp1 LDW18-A09-CLWB-Comp1 LDW18-A09-CLWB-Comp1 LDW18-A09-CLWB-Comp1 LDW18-A10-CLWB-Comp1 DW18-A10-CLWB-Comp1 LDW18-A10-ClWB-Comp1 WW18-A10 DW18-10-CLWB-Comp1
 W18-A10-CLWB-Comp1 LDW18-A10-CLWB-Comp1 DDW18-A10-CLWB-Comp1 DW18-A11-CLWB-Comp1 DW18-A11-CLWB-Comp1 DW18-A11-CLWB-Comp1 DW18-A11-CLWB-Comp1 DW18-A11-CWB-Comp1 DW18-A11-CLWB-Comp1 DW18-A11-CLWB-Comp1 DW18-A11-CLWB-Comp1 LDW18-A12-CLWB-Comp1 DW18-A12-CLWB-Comp1 DW18-A12-CLWB-Comp1 LDW18-A12-CLWB-Comp1 DW18-A12-CLWB-Comp1 DW18-A12-CLWB Comp1 DW18-A12 WW18-12-CLWB-Comp1 DW18-A12-CLWB-Comp1硅 Wi8-A13-CLWB-Comp1 DDW18-A13-CLWB-Comp1 DW18-A13-CLWB-Comp1 DW18-A13-CLWB-Comp1 DW18-A13-CLWB-Comp1 DW18-A13-CLWB-Comp1 DW18-A13-CLWB-Comp1 WW18-A17-CLWB-Comp1 DW18-A17-CLWB-Comp1 LDW18-A17-CLWB-Comp1 LDW18-A17-CLWB-Comp1

## Appendix C2

## Duwamish AOC3 Clam Tissue Chemistry



## Qualifiers:

C - coelution
EMPC - estimated maximum possible concentration
J - estimated concentration
U - not detected at reporting limit shown

| Calculated whole body composite <br> ID | \% siphon | \% Remainder |
| :---: | :---: | :---: |
| Eastern softshell clam |  |  |
| LDW18-C01-CLWB-Comp1 | $6.60 \%$ | $93.4 \%$ |
| LDW18-CO2-CLWB-Comp1 | $6.32 \%$ | $93.7 \%$ |
| LDW18-C03-CLWB-Comp1 | $9.13 \%$ | $90.9 \%$ |
| LDW18-CO4-CLWB-Comp1 | $10.7 \%$ | $89.3 \%$ |
| LDW18-C05-CLWB-Comp1 | $7.01 \%$ | $93.0 \%$ |
| LDW18-C06-CLWB-Comp1 | $6.02 \%$ | $94.0 \%$ |
| LDW18-C07-CLWB-Comp1 | $16.3 \%$ | $83.7 \%$ |
| LDW18-C08-CLWB-Comp1 | $8.50 \%$ | $91.5 \%$ |
| LDW18-CO9-CLWB-Comp1 | $9.04 \%$ | $91.0 \%$ |
| LDW18-C10-CLWB-Comp1 | $8.36 \%$ | $91.6 \%$ |
| LDW18-C11-CLWB-Comp1 | $12.0 \%$ | $88.0 \%$ |


| Field name | Description |
| :---: | :---: |
| Analysis_Method | Analytical method |
| Basis | Physical state in which the chemistry of the sample is reported (Wet: wet weight, Dry: dry weight, NA: not applicable) |
| CAS Number | Chemical abstract number (or a unique text identifier when not available) |
| Chemical | Chemical |
| Chemical_Group | Chemical group |
| Coordinate_Type | All populated with "WA-N NAD83" (Washington State Plane - North, North American Datum 1983) |
| Data_Quality | Usability of data based on AOC3 Task 2 data quality review. "Approved for all uses" indicates that all DQOs were met; "Conditional use" indicates that some DQOs were not met and results should be used with caution; "Conditional use (data quality not reviewed)" identifies data for which no data quality review was conducted. |
| Depth_Unit | Unit of measure for upper and lower sample depth relative to surface or mudline |
| Detected | Yes/no flag reflecting detection status |
| Fraction | Total or dissolved fraction (T-Total, D - Dissolved, N - not applicable) |
| Horizontal_Datum | All populated with "NAD83" (North American Datum 1983) |
| Lab_QC_Avg | Yes/no field for identifying results generated by averaging laboratory replicates |
| Location_Code | Unique text or numerical code for location |
| Location_Group | Description of sample location relative to LDW site (e.g. "Study area", "Upstream") |
| Location_Name | Location name |
| Lower_Depth | Lower depth of sampling interval, as measured below surface or mudline |
| Matrix | Sample medium (sediment, surface water, seep water, porewater, groundwater, tissue, solids, suspended solids) |
| OC_Norm | Organic carbon-normalized concentration in $\mathrm{mg} / \mathrm{kg}$ OC, for non-polar organic SMS chemicals (present only in sediment datasets) |
| Parent_Sample_Code | Unique text or numerical code for the parent sample associated with a duplicate |
| Parent_Sample_Name | Name of the parent sample associated with a duplicate |
| Qualifier | Interpreted qualifier based on laboratory and/or validation qualifier |
| Report_Value | Text version of concentration including significant figures and any applicable qualifiers |
| River_Mile | Numeric value identifying the river mile |
| Sample_Code | Unique text or numerical code for a sample |
| Sample_Date | Sample collection date |
| Sample_Desc | Descriptive details associated with a sample (if available) |
| Sample_Group | Unique identifier assigned in the database to a group of samples |
| Sample_Name | Text identification for each sample |
| Sample_Type | Identifies the type of field sample ( N - normal, FD - field duplicate, FR - field replicate) |
| Sampling_Method | Sample collection method |
| Sig_Figs | Number of significant figures for the concentration |
| Sort_Order | Sort order for chemicals, used for reporting purposes |
| Species_common_name | Fish or shellfish species sampled (present only in tissue datasets) |
| Species_SciName | Scientific name of fish or shellfish species sampled (present only in tissue datasets) |
| Task_Code | Text or numerical code for sampling event/task |
| Task | Descriptive sampling event/task name |
| Tissue_Type | Fish or shellfish tissue type, such as fillet without skin, whole-body, muscle, or hepatopancreas (present only in tissue datasets) |
| TOC | Total organic carbon as percent dry weight (present only in sediment datasets) |
| Unit | Concentration unit |
| Upper_Depth | Upper depth of sampling interval, as measured below surface or mudline |
| Value | Concentration or reporting limit if undetected |
| Value_or_Half_QL | Concentration or one-half the reporting limit if undetected |
| X | X coordinate in Washington State Plane North NAD 83 |
|  | Y coordinate in Washington State Plane North NAD 83 |

## Appendix C3. <br> Co-located Sediment Chemistry Data Tables

LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A01
LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A01 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A01 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A01 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A01 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A02 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A02 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A02 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A02 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A02 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A02 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A02 LDWAOC3 CPAH Clam and Co-LOC Sed LDW AOC clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A02 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A03 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A03 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A03 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A03 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A03 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A03 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A03 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A03 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A03 LDWAOC3 CPAH Clam and CO-Loc Sed LDW AOC Clam itssue and colocated se LDW 18-A03 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-AO LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A04 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A04 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A04 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A04 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A04 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A04 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC Clam itssue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A05 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A05 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A05 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A05

| LDW |  |
| :--- | :--- |
|  | LDW | LD

LD
LD LDW18-SSCLL-A0 LDW18-SSCL-A01 LDW18-SSCL-A01 LDW18-SSCL-A01 LDW18-SSCL-A01 LDW18-SSCL-A01 DW18-SSCL-AO LDW18-SSCL-A01 LDW18-SSCL-A01 LDW18-SSCL-A02 LDW18-SSCL-A02 LDW18-SSCL-A02 LDW18-SSCL-A02 LDW18-SSCL-A02 DW18-SSCL-A02 LDW18-SSCL-A02 LDW18-SSCL-A02 LDW18-SSCL-A02 LDW18-SSCL-A02 LDW18-SSCL-A02 LDW18-SSCL-A03 LDW18-SSCL-A03 DW18-SSCL-A0 DW18-SSCL-A03 DW18-SSCL-A0 DW18-SSCL-A03 DW18-SSCL-A03 LDW18-SSCL-A03 LDW18-SSCL-A03 DW18-SSCL-A03 LDW18-SSCL-A03 DW18-SSCL-A04 LDW18-SSCL-A04 LDW18-SSCL-A04 LDW18-SSCL-A04 LDW18-SSCL-A04 LDW18-SSCL-A04 LDW18-SSCL-A0 LDW18-SSCL-A04 LDW18-SSCL-A04 LDW18-SSCL-A04 LDW18-SSCL-A04 DW18-SSCL-A05 LDW18-SSCL-A05 LDW18-SSCL-A05 LDW18-SSCL-A05 LDW18-SSCL-A05
sediment composite for co-loc sediment composite for co-loc area A01 sediment composite for co-loc area A01 sediment composite for co-loc area A01 sediment composite for co-loc area A01 sediment composite for co-loc area A01 sediment composite for co-loc area A01 sediment composite for co-loc area A01
sediment composite for co-loc area A01 sediment composite for co-loc area A01 sediment composite for co-loc area A01 sediment composite for co-loc area A01 sediment composite for co-loc area A02 sediment composite for co-loc area A02 sediment composite for co-loc area A02 sediment composite for co-loc area A02 sediment composite for co-loc area A02 sediment composite for co-loc area A02 sediment composite for co-loc area A02 sediment composite for co-loc area A02 sediment composite for co-loc area A 22 sediment composite for co-loc area A02 sediment composite for co-loc area A02 sediment composite for co-loc area A03 sediment composite for co-loc area A03 sediment composite for co-loc area A03 sediment composite for co-loc area A03 sediment composite for co-loc area A03 sediment composite for co-loc area A03 sediment composite for co-loc area A03 sediment composite for co-loc area A03 sediment composite for co-loc area A03 sediment composite for co-loc area A03 sediment composite for co-loc area A03 sediment composite for co-loc area A04 sediment composite for co-loc area A04 sediment composite for co-loc area A04 sediment composite for co-loc area A04 sediment composite for co-loc area A04 sediment composite for co-loc area A04 sediment composite for co-loc area A04 sediment composite for co-loc area A04 sediment composite for co-loc area A04 sediment composite for co-loc area A04 sediment composite for coloc area A04 sediment composite for co-loc area A05 sediment composite for co-loc area A05 sediment composite for co-loc area A05 sediment composite for co-loc area A05 sediment composite for co-loc area A05

## ppendix C3

$\qquad$ LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW $\operatorname{\text {and}}$ LDOC3 clam tissue and colocated se LDW18-A05 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A05 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A05 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A05 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A05 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A06 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A06 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A06 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A06 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A06 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A06 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A06 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A06 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A06 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A07 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A07 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A07 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A07 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A07 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A07 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A07 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A07 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A08 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A08 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC Clam issue and coloced se LDW18-A08 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A08 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A08 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A08 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A08 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A09 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A09 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A09 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC Clam itssue and colocated se LDW18-A09 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A09 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A09 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A09 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A09

|  | LD |
| :--- | :--- |
|  | LDW |

Sample_Name DW18-SSCL-A05 LDW18-SSCL-A05 LDW18-SSCL-A05 LDW18-SSCL-A05 LDW18-SSCL-A05 LDW18-SSCL-A05 LDW18-SSCL-A06 DW18-SSCL-A06 LDW18-SSCL-A06 LDW18-SSCL-A06 DW18-SSCL-A06 DW18-SSCL-A06 DW18-SSCL-A06 LDW18-SSCL-A06 DW18-SSCL-A06 DW18-SSCL-A06 LDW18-SSCL-A06 DW18-SSCL-A07 LDW18-SSCL-A07 LDW18-SSCL-A07 DW18-SSCL-A07 DW18-SSCL-A07 DW18-SSCL-A07 DW18-SSCL-A07 DW18-SSCL-A07 DW18-SSCL-A07 DW18-SSCL-A07 LDW18-SSCL-A07 DW18-SSCL-A08 LDW18-SSCL-A08 DW18-SSCL-A08 DW18-SSCL-A08 DW18-SSCL-A08 DW18-SSCL-A08 DW18-SSCL-A08 DW18-SSCL-A08 DW18-SSCL-A08 DW18-SSCL-A08 DW18-SSCL-A08 DW18-SSCL-A09 LDW18-SSCL-A09 DW18-SSCL-A09 DW18-SSCL-A09 DW18-SSCL-A09 DW18-SSCL-A09 DW18-SSCL-A09 DW18-SSCL-A09 LDW18-SSCL-A09 sediment composite for co-loc area A0 sediment composite for co-loc area A05 sediment composite for co-loc area A05 sediment composite for co-loc area A05 sediment composite for co-loc area A05 sediment composite for co-loc area A05 sediment composite for co-loc area A05 sediment composite for co-loc area area sediment composite for co-loc area A06 sediment composite for co-loc area A06 sediment composite for co-loc area A06 sediment composite for co-loc area A06 sediment composite for co-loc area A06 sediment composite for co-loc area A06 sediment composite for co-loc area A06 sediment composite for co-loc area A06 sediment composite for co-loc area A06 sediment composite for co-loc area A06 sediment composite for co-loc area A07 sediment composite for co-loc area A07 sediment composite for co-loc area A07 sediment composite for co-loc area A07 sediment composite for co-loc area A07 sediment composite for co-loc area A07 sediment composite for co-loc area A07 sediment composite for co-loc area A07 sediment composite for co-loc area A07 sediment composite for co-loc area A07 sediment composite for co-loc area A07 sediment composite for co-loc area A08 sediment composite for co-loc area A08 sediment composite for coloc area A08 sediment composite for co-loc area A08 sediment composite for co-loc area A08 sediment composite for co-loc area A08 sediment composite for co-loc area A08 sediment composite for co-loc area A08 sediment composite for co-loc area A08 sediment composite for co-loc area A08 sediment composite for co-loc area A08 sediment composite for co-loc area A09 sediment composite for co-loc area A09 sediment composite for co-loc area A09 sediment composite for coloc area A09 sediment composite for co-loc area A09 sediment composite for co-loc area A09 sediment composite for co-loc area A09 sediment composite for co-loc area A09 sediment composite for co-loc area A09

## ppendix C3

 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A09 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A10 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A10 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A10 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A10 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A10 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A10 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-110 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A10 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A10 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A10 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A12 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A12 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A12 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A12 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A12 DWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A12 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A12 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13P12

Sample_Name WW18-S

LDW18-SSCL-A09 DW18-SSCL-A10 DW18-SSCL-A10 DW18-SSCL-A10 LDW18-SSCL-A10 DW18-SSCL-A10 DW18-SSCL-A10 LDW18-SSCL-A10 DW18-SSCL-A10 DW18-SSCL-A10 LDW18-SSCL-A10 DW18-SSCL-A10 DW18-SSCL-A11 LDW18-SSCL-A11 LDW18-SSCL-A11 DW18-SSCL-A11 DW18-SSCL-A11 LDW18-SSCL-A11 DW18-SSCL-A11 LDW18-SSCL-A11 DW18-SSCL-A11 DW18-SSCL-A11 DW18-SSCL-A11

Sample_Desc sediment composite for co-loc area A09
sediment composite for co-loc area A09 sediment composite for co-loc area A10 sediment composite for co-loc area A10 sediment composite for co-loc area A10 sediment composite for co-loc area A10 sediment composite for co-loc area A10 sediment composite for co-loc area A10
sediment composite for co-loc area A10 sediment composite for co-loc area A10 sediment composite for co-loc area A10 sediment composite for co-loc area A10 sediment composite for co-loc area A10 sediment composite for co-loc area A10 sediment composite for co-loc area A11 sediment composite for co-loc area A11 sediment composite for co-loc area A11 sediment composite for co-loc area A11 sediment composite for co-loc area A11 sediment composite for co-loc area A11 sediment composite for coloc area A11 sediment composite for co-loc area A11 sediment composite for co-loc area A11 sediment composite for co-loc area A11 sediment composite for co-loc area A11 LDW18-SSCL-A11-FD field dup of sediment composite for co-loc area A11 LDW18-SSCL-A11-FD field dup of sediment composite for co-loc area A11 DW18-SSCL-A11-FD field dup of sediment composite for co-loc area A11 LDW18-SSCL-A11-FD field dup of sediment composite for co-loc area A11 DW18-SSCL-A11-FD field dup of sediment composite for co-loc area A11 DW18-SSCL-A11-FD field dup of sediment composite for co-loc area A11 DW18-SSCL-A11-FD field dup of sediment composite for co-loc area A11 DW18-SSCL-A11-FD field dup of sediment composite for co-loc area A11 DW18-SSCL-A11-FD field dup of sediment composite for co-loc area A11 DW18-SSCL-A11-FD field dup of sediment composite for co-loc area A11 DW18-SSCL-A11-FD field dup of sediment composite for co-loc area A11 LDW18-SSCL-A12 sediment composite for co-loc area A12 DW18-SSCL-A12 sediment composite for co-loc area A12 DW18-SSCL-A12 sediment composite for co-loc area A12 DW18-SSCL-A12 sediment composite for co-loc area A12 DW18-SSCL-A12 sediment composite for co-loc area A12 DW18-SSCL-A12 sediment composite for co-loc area A12 LDW18-SSCL-A12 $\quad$ sediment composite for co-loc area A12 DW18-SSCL-A12 sediment composite for co-loc area A12 DW18-SSCL-A12 LDW18-SSCL-A12 LDW18-SSCL-A12 LDW18-SSCL-A13 DW18-SSCL-A13 LDW18-SSCL-A13 diment composite for coloc a A12 sediment composite for co-loc area A12 sediment composite for co-loc area A12 sediment composite for co-loc area A13 sediment composite for co-loc area A13 sediment composite for co-loc area A13

## ppendix C3

 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13
LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 DWAOC3 CPAH Clam and Co-LOC Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19

| LD |  |
| :--- | :--- |
| $\square$ | LD | Sample_Name LDW18-SSCL-A13 LDW18-SSCL-A13 LDW18-SSCL-A13 LDW18-SSCL-A13 LDW18-SSCL-A13 LDW18-SSCL-A13 LDW18-SSCL-A13 LDW18-SSCL-A17 LDW18-SSCL-A17 LDW18-SSCL-A17 LDW18-SSCL-A17 LDW18-SSCL-A17 LDW18-SSCL-A17 LDW18-SSCL-A17 LDW18-SSCL-A17 LDW18-SSCL-A17 LDW18-SSCL-A17 LDW18-SSCL-A17 LDW18-SSCL-A17 DW18-SSCL-A18 LDW18-SSCL-A18 LDW18-SSCL-A18 LDW18-SSCL-A18 LDW18-SSCL-A18 LDW18-SSCL-A18 LDW18-SSCL-A18 LDW18-SSCL-A18 LDW18-SSCL-A18 LDW18-SSCL-A18 LDW18-SSCL-A18 LDW18-SSCL-A19 LDW18-SSCL-A19 LDW18-SSCL-A19 LDW18-SSCL-A19 LDW18-SSCL-A19 LDW18-SSCL-A19 LDW18-SSCL-A19 LDW18-SSCL-A19 LDW18-SSCL-A1 LDW18-SSCL-A19 LDW18-SSCL-A19

## Sample_Desc

 sediment composite for co-loc area A13sediment composite for co-loc area A13 sediment composite for co-loc area A13 sediment composite for co-loc area A13 sediment composite for co-loc area A13 sediment composite for co-loc area A13 sediment composite for co-loc area A13 sediment composite for co-loc area A13
sediment composite for co-loc area A13 sediment composite for co-loc area A17 sediment composite for co-loc area A17 sediment composite for co-loc area A17 sediment composite for co-loc area A17 sediment composite for co-loc area A17 sediment composite for co-loc area A17 sediment composite for co-loc area A17 sediment composite for co-loc area A17 sediment composite for co-loc area A17 sediment composite for co-loc area A17 sediment composite for co-loc area A17 sediment composite for co-loc area A17
sediment composite for co-loc area A18 sediment composite for co-loc area A18 sediment composite for co-loc area A18 sediment composite for co-loc area A18 sediment composite for co-loc area A18 sediment composite for co-loc area A18 sediment composite for co-loc area A18 sediment composite for co-loc area A18 sediment composite for co-loc area A18 sediment composite for co-loc area A18 sediment composite for co-loc area A18 sediment composite for co-loc area A18 sediment composite for co-loc area A19 sediment composite for co-loc area A19 sediment composite for co-loc area A19 sediment composite for co-loc area A19 sediment composite for co-loc area A19 sediment composite for co-loc area A19 sediment composite for co-loc area A19 sediment composite for co-loc area A19 sediment composite for co-loc area A19 sediment composite for co-loc area A19 sediment composite for co-loc area A19

| $\left\lvert\, \begin{gathered} \text { Sample_Ty } \\ \text { pe } \end{gathered}\right.$ | Parent_Samp le_Name | Sample_Date | $\left\|\begin{array}{c} \text { Upper_Dep } \\ \text { th } \end{array}\right\|$ | $\underset{\text { Lower_Dep }}{\text { th }}$ |
| :---: | :---: | :---: | :---: | :---: |
| N |  | 17-May-18 | 0 | 10 |
| N |  | 17-May-18 | 0 | 10 |
| N |  | 17-May-18 | 0 | 10 |
| N |  | 17-May-18 | 0 | 10 |
| N |  | 17-May-18 | 0 | 10 |
| N |  | 17-May-18 | 0 | 10 |
| N |  | 17-May-18 | 0 | 10 |
| N |  | 17-May-18 | 0 | 10 |
| N |  | 17-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 |  |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 18-May-18 | 0 |  |
| N |  | 18-May-18 | 0 | 10 |
| N |  | 17-May-18 | 0 | 10 |
| N |  | 17-May-18 | 0 | 10 |
| N |  | 17-May-18 | 0 | 10 |
| N |  | 17-May-18 | 0 | 10 |
| N |  | 17-May-18 | 0 | 10 |
| N |  | 17-May-18 | 0 | 10 |
| N |  | 17-May-18 | 0 | 10 |
| N |  | 17-May-18 | 0 | 10 |
| N |  | 17-May-18 | 0 | 10 |
| N |  | 17-May-18 | 0 | 10 |
| N |  | 17-May-18 | 0 | 10 |
|  |  | 17-May-18 |  |  |

## Qualifiers:

$J$ - estimated concentration
U - not detected at reporting limit shown

## Appendix C3

| Task | Task_Desc Location_Name | Depth_Unit | Chemical_ Group | Chemical | Fraction | $\begin{gathered} \text { Report_Val } \\ \text { ue } \end{gathered}$ | Value | $\begin{gathered} \text { Value_or_H } \\ \text { alf_QL } \end{gathered}$ | Qualifier | Unit | Basis | Detected |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A01 | cm | PAHs | Benzo(a)anthracene | T | 610 | 610 | 610 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A01 | cm | PAHs | Benzo(a)pyrene | T | 613 | 613 | 613 |  | ug/kg | Dry | Yes |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A01 | cm | PAHs | Benzo(b)fluoranthene | T | 365 | 365 | 365 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A01 | cm | PAHs | Benzo(k)fluoranthene | T | 236 | 236 | 236 |  | ug/kg | Dry | Yes |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A01 | cm | PAHs | Total benzofluoranthenes | T | 601 | 601 | 601 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A01 | cm | PAHs | Chrysene | T | 598 | 598 | 598 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A01 | cm | PAHs | Dibenzo(a,h)anthracene | T | 101 | 101 | 101 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A01 | cm | PAHs | Indeno(1,2,3-cd)pyrene | T | 306 | 306 | 306 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A01 | cm | PAHs | cPAHs - mammal - half DL | T | 811 | 811 | 811 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A01 | cm | Conventiona | Total organic carbon (TOC) | T | 0.640 J | 0.64 | 0.64 |  | \% | Wet | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A01 | cm | Conventiona | Total solids | T | 78.17 | 78.17 | 78.17 |  | \% | Wet | Yes |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A01 | cm | Conventiona | Black carbon | T | 0.172 J | 0.172 | 0.172 J |  | \% | Dry | Yes |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A02 | cm | PAHs | Benzo(a)anthracene | T | 7.69 | 7.69 | 7.69 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A02 | cm | PAHs | Benzo(a)pyrene | T | 6.78 | 6.78 | 6.78 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A02 | cm | PAHs | Benzo(b)fluoranthene | T | 6.54 | 6.54 | 6.54 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A02 | cm | PAHs | Benzo(k)fluoranthene | T | 3.13 J | 3.13 | 3.13 J |  | ug/kg | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A02 | cm | PAHs | Total benzofluoranthenes | T | 9.67 J | 9.67 | 9.67 J |  | ug/kg | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A02 | cm | PAHs | Chrysene | T | 8.00 |  |  |  | ug/kg | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A02 | cm | PAHs | Dibenzo(a,h)anthracene | T | 4.78 U | 4.78 | 2.39 | U | ug/kg | Dry | No |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A02 | cm | PAHs | Indeno(1,2,3-cd)pyrene | T | 5.94 | 5.94 | 5.94 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A02 | cm | PAHs | cPAHs - mammal - half DL | T | 10.2 J | 10.2 | 10.2 J |  | ug/kg | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A02 | cm | Conventiona | Total organic carbon (TOC) | T | 0.740 J | 0.74 | 0.74 |  | \% | Wet | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A02 | cm | Conventiona | Total solids | T | 72.20 | 72.2 | 72.2 |  | \% | Wet | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A02 | cm | Conventiona | Black carbon | T | 0.168 J | 0.168 | 0.168 J | J | \% | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A03 | cm | PAHs | Benzo(a)anthracene | T | 8,960 | 8960 | 8960 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A03 | cm | PAHs | Benzo(a)pyrene | T | 8,790 | 8790 | 8790 |  | ug/kg | Dry | Yes |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A03 | cm | PAHs | Benzo(b)fluoranthene | T | 5,030 | 5030 | 5030 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A03 | cm | PAHs | Benzo(k)fluoranthene | T | 3,290 | 3290 | 3290 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A03 | cm | PAHs | Total benzofluoranthenes | T | 8,320 | 8320 | 8320 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A03 | cm | PAHs | Chrysene | T | 8,830 | 8830 | 8830 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A03 | cm | PAHs | Dibenzo(a,h)anthracene | T | 1,480 | 1480 | 1480 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A03 | cm | PAHs | Indeno(1,2,3-cd)pyrene | T | 4,360 | 4360 | 4360 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A03 | cm | PAHs | cPAHs - mammal - half DL | T | 11,600 | 11600 | 11600 |  | ug/kg | Dry | Yes |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A03 | cm | Conventiona | Total organic carbon (TOC) | T | 1.78 J | 1.78 | 1.78 J |  | \% | Wet | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A03 | cm | Conventiona | Total solids | T | 62.47 | 62.47 | 62.47 |  | \% | Wet | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A03 | cm | Conventiona | Black carbon | T | 0.281 J | 0.281 | 0.281 J |  | \% | Dry | Yes |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A04 | cm | PAHs | Benzo(a)anthracene | T | 13.0 | 13 | 13 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A04 | cm | PAHs | Benzo(a)pyrene | T | 12.8 | 12.8 | 12.8 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A04 | cm | PAHs | Benzo(b)fluoranthene | T | 14.2 | 14.2 | 14.2 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A04 | cm | PAHs | Benzo(k)fluoranthene | T | 8.06 | 8.06 | 8.06 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A04 | cm | PAHs | Total benzofluoranthenes | T | 22.3 | 22.3 | 22.3 |  | ug/kg | Dry | Yes |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A04 | cm | PAHs | Chrysene | T | 23.3 | 23.3 | 23.3 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A04 | cm | PAHs | Dibenzo(a,h)anthracene | T | 2.69 J | 2.69 | 2.69 J | J | ug/kg | Dry | Yes |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A04 | cm | PAHs | Indeno(1,2,3-cd)pyrene | T | 8.01 | 8.01 | 8.01 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A04 | cm | PAHs | cPAHs - mammal - half DL | T | 18.4 J | 18.4 | 18.4 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A04 | cm | Conventiona | Total organic carbon (TOC) | T | 0.500 J | 0.5 | 0.5 | J | \% | Wet | Yes |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A04 | cm | Conventiona | Total solids | T | 73.13 | 73.13 | 73.13 |  | \% | Wet | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A04 | cm | Conventiona | Black carbon | T | 0.073 J | 0.073 | 0.073 J |  | \% | Dry | Yes |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A05 | cm | PAHs | Benzo(a)anthracene | T | 56.4 | 56.4 | 56.4 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A05 | cm | PAHs | Benzo(a)pyrene | T | 76.2 | 76.2 | 76.2 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A05 | cm | PAHs | Benzo(b)fluoranthene | T | 92.5 | 92.5 | 92.5 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A05 | cm | PAHs | Benzo(k)fluoranthene | T | 45.9 | 45.9 | 45.9 |  | ug/kg | Dry | Yes |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A05 | cm | PAHs | Total benzofluoranthenes | T | 138.4 | 138.4 | 138.4 |  | ug/kg | Dry | Yes |
| Wind ward |  |  |  | FINAL |  |  |  |  |  |  |  | Clam Data Re Append |

## Appendix C3

| Task | Task_Desc Location_Name | Depth_Unit | Chemical Group | Chemical | Fraction | $\begin{gathered} \text { Report_Val } \\ \text { ue } \end{gathered}$ | Value | Value_or_H alf_QL | Qualifier | Unit | Basis | Detected |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A05 | cm | PAHs | Chrysene | T | 116 | 116 | 116 |  | ug/kg | Dry | Yes |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A05 | cm | PAHs | Dibenzo(a, h$)$ anthracene | T | 12.8 | 12.8 | 12.8 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A05 | cm | PAHs | Indeno(1,2,3-cd)pyrene | T | 51.2 | 51.2 | 51.2 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A05 | cm | PAHs | cPAHs - mammal - half DL | T | 107 | 107 | 107 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A05 | cm | Conventione | Total organic carbon (TOC) | T | 1.26 J | 1.26 | 1.26 J |  | \% | Wet | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A05 | cm | Conventione | Total solids | T | 63.98 | 63.98 | 63.98 |  | \% | Wet | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A05 | cm | Conventione | Black carbon | T | 0.166 J | 0.166 | 0.166 J |  | \% | Dry | Yes |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 | cm | PAHs | Benzo(a)anthracene | T | 31.4 | 31.4 | 31.4 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 | cm | PAHs | Benzo(a)pyrene | T | 33.1 | 33.1 | 33.1 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 | cm | PAHs | Benzo(b)fluoranthene | T | 34.2 | 34.2 | 34.2 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 | cm | PAHs | Benzo(k)fluoranthene | T | 17.7 | 17.7 | 17.7 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 | cm | PAHs | Total benzofluoranthenes | T | 51.9 | 51.9 | 51.9 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 | cm | PAHs | Chrysene | T | 44.3 | 44.3 | 44.3 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 | cm | PAHs | Dibenzo(a,h)anthracene | T | 6.24 | 6.24 | 6.24 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 | cm | PAHs | Indeno(1,2,3-cd) pyrene | T | 22.0 | 22 | 22 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 | cm | PAHs | cPAHs - mammal - half DL | T | 46.6 | 46.6 | 46.6 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 | cm | Conventione | Total organic carbon (TOC) | T | 0.530 J | 0.53 | 0.53 J |  | \% | Wet | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 | cm | Conventione | Total solids | T | 73.08 | 73.08 | 73.08 |  | \% | Wet | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 | cm | Conventione | Black carbon | T | 0.060 | 0.06 | 0.06 |  | \% | Dry | Yes |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 | cm | PAHs | Benzo(a)anthracene | T | 67.0 | 67 | 67 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 | cm | PAHs | Benzo(a)pyrene | T | 94.2 | 94.2 | 94.2 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 | cm | PAHs | Benzo(b)fluoranthene | T | 71.0 | 71 | 71 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 | cm | PAHs | Benzo(k)fluoranthene | T | 37.5 | 37.5 | 37.5 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 | cm | PAHs | Total benzofluoranthenes | T | 108.5 | 108.5 | 108.5 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 | cm | PAHs | Chrysene | T | 108 | 108 | 108 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 | cm | PAHs | Dibenzo(a,h)anthracene | T | 17.0 | 17 | 17 |  | ug/kg | Dry | Yes |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 | cm | PAHs | Indeno(1,2,3-cd) pyrene | T | 55.5 | 55.5 | 55.5 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 | cm | PAHs | cPAHs - mammal - half DL | T | 125 | 125 | 125 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 | cm | Conventione | Total organic carbon (TOC) | T | 1.90 J | 1.9 | 1.9 J |  | \% | Wet | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 | cm | Conventione | Total solids | T | 65.52 | 65.52 | 65.52 |  | \% | Wet | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 | cm | Conventione | Black carbon | T | 0.069 J | 0.069 | 0.069 J |  | \% | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 | cm | PAHs | Benzo(a)anthracene | T | 124 | 124 | 124 |  | ug/kg | Dry | Yes |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 | cm | PAHs | Benzo(a)pyrene | T | 145 | 145 | 145 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 | cm | PAHs | Benzo(b)fluoranthene | T | 100 | 100 | 100 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 | cm | PAHs | Benzo(k)fluoranthene | T | 57.3 | 57.3 | 57.3 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 | cm | PAHs | Total benzofluoranthenes | T | 157 | 157 | 157 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 | cm | PAHs | Chrysene | T | 195 | 195 | 195 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 | cm | PAHs | Dibenzo(a,h)anthracene | T | 26.4 | 26.4 | 26.4 |  | ug/kg | Dry | Yes |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 | cm | PAHs | Indeno(1,2,3-cd) pyrene | T | 86.0 | 86 | 86 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 | cm | PAHs | cPAHs - mammal - half DL | T | 194 | 194 | 194 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 | cm | Conventione | Total organic carbon (TOC) | T | 0.570 J | 0.57 | 0.57 J |  | \% | Wet | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 | cm | Conventione | Total solids | T | 72.41 | 72.41 | 72.41 |  | \% | Wet | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 | cm | Conventiona | Black carbon | T | 0.231 | 0.231 | 0.231 |  | \% | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 | cm | PAHs | Benzo(a)anthracene | T | 29.8 | 29.8 | 29.8 |  | ug/kg | Dry | Yes |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 | cm | PAHs | Benzo(a)pyrene | T | 34.2 | 34.2 | 34.2 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 | cm | PAHs | Benzo(b)fluoranthene | T | 39.5 | 39.5 | 39.5 |  | ug/kg | Dry | Yes |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 | cm | PAHs | Benzo(k)fluoranthene | T | 20.1 | 20.1 | 20.1 |  | ug/kg | Dry | Yes |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 | cm | PAHs | Total benzofluoranthenes | T | 59.6 | 59.6 | 59.6 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 | cm | PAHs | Chrysene | T | 44.5 | 44.5 | 44.5 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 | cm | PAHs | Dibenzo(a,h)anthracene | T | 5.69 | 5.69 | 5.69 |  | ug/kg | Dry | Yes |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 | cm | PAHs | Indeno(1,2,3-cd) pyrene | T | 20.8 | 20.8 | 20.8 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 | cm | PAHs | cPAHs - mammal - half DL | T | 47.9 | 47.9 | 47.9 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 | cm | Conventione | Total organic carbon (TOC) |  | 0.770 J | 0.77 | 0.77 J |  | \% | Wet | Yes |
| Wing emard | LDW Clam Data Report <br> Appendix C |  |  |  |  |  |  |  |  |  |  |  |

## Appendix C3

| Task | Task_Desc Location_Name | Depth_Unit | Chemical Group | Chemical | Fraction | $\begin{aligned} & \text { Report_Val } \\ & \text { ue } \end{aligned}$ | Value | $\left\|\begin{array}{c} \text { Value_or_H } \\ \text { alf_QL } \end{array}\right\|$ | Qualifier | Unit | Basis | Detected |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 | cm | Conventiona | Total solids | T | 76.27 | 76.27 | 76.27 |  | \% | Wet | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 | cm | Conventiona | Black carbon | T | 0.056 J | 0.056 | 0.056 |  | \% | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 | cm | PAHs | Benzo(a)anthracene | T | 37.3 | 37.3 | 37.3 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 | cm | PAHs | Benzo(a)pyrene | T | 40.0 | 40 | 40 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 | cm | PAHs | Benzo(b)fluoranthene | T | 39.4 | 39.4 | 39.4 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 | cm | PAHs | Benzo(k)fluoranthene | T | 21.5 | 21.5 | 21.5 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 | cm | PAHs | Total benzofluoranthenes | T | 60.9 | 60.9 | 60.9 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 | cm | PAHs | Chrysene | T | 50.6 | 50.6 | 50.6 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 | cm | PAHs | Dibenzo(a, h)anthracene | T | 8.01 | 8.01 | 8.01 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 | cm | PAHs | Indeno(1,2,3-cd)pyrene | T | 24.7 | 24.7 | 24.7 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 | cm | PAHs | cPAHs - mammal - half DL | T | 56.0 | 56 | 56 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 | cm | Conventiono | Total organic carbon (TOC) | T | 0.400 J | 0.4 | 0.4 |  | \% | Wet | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 | cm | Conventiona | Total solids | T | 87.94 | 87.94 | 87.94 |  | \% | Wet | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 | cm | Conventiona | Black carbon | T | 0.024 J | 0.024 | 0.024 |  | \% | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | PAHs | Benzo(a)anthracene | T | 54.8 | 54.8 | 54.8 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | PAHs | Benzo(a)pyrene | T | 63.4 | 63.4 | 63.4 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | PAHs | Benzo(b)fluoranthene | T | 72.9 | 72.9 | 72.9 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | PAHs | Benzo(k)fluoranthene | T | 36.4 | 36.4 | 36.4 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | PAHs | Total benzofluoranthenes | T | 109.3 | 109.3 | 109.3 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | PAHs | Chrysene | T | 83.1 | 83.1 | 83.1 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | PAHs | Dibenzo(a, h$)$ anthracene | T | 12.2 | 12.2 | 12.2 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | PAHs | Indeno(1,2,3-cd)pyrene | T | 46.0 | 46 | 46 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | PAHs | cPAHs - mammal - half DL | T | 90.1 | 90.1 | 90.1 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | Conventione | Total organic carbon (TOC) | T | 1.39 J | 1.39 | 1.39 J |  | \% | Wet | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | Conventiona | Total solids | T | 59.52 | 59.52 | 59.52 |  | \% | Wet | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | Conventiona | Black carbon | T | 0.153 | 0.153 | 0.153 |  | \% | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | PAHs | Benzo(a)anthracene | T | 38.3 | 38.3 | 38.3 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | PAHs | Benzo(a)pyrene | T | 45.0 | 45 | 45 |  | ug/kg | Dry | Yes |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | PAHs | Benzo(b)fluoranthene | T | 55.5 | 55.5 | 55.5 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | PAHs | Benzo(k)fluoranthene | T | 25.8 | 25.8 | 25.8 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | PAHs | Total benzofluoranthenes | T | 81.3 | 81.3 | 81.3 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | PAHs | Chrysene | T | 60.6 | 60.6 | 60.6 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | PAHs | Dibenzo(a, h)anthracene | T | 8.88 | 8.88 | 8.88 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | PAHs | Indeno(1,2,3-cd)pyrene | T | 32.3 | 32.3 | 32.3 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | PAHs | cPAHs - mammal - half DL | T | 64.3 | 64.3 | 64.3 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | Conventiono | Total organic carbon (TOC) | T | 1.15 J | 1.15 | 1.15 |  | \% | Wet | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | Conventione | Total solids | T | 60.82 | 60.82 | 60.82 |  | \% | Wet | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | cm | Conventiona | Black carbon | T | 0.158 | 0.158 | 0.158 |  | \% | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 | cm | PAHs | Benzo(a)anthracene | T | 17.5 | 17.5 | 17.5 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 | cm | PAHs | Benzo(a)pyrene | T | 17.7 | 17.7 | 17.7 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 | cm | PAHs | Benzo(b)fluoranthene | T | 21.3 | 21.3 | 21.3 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 | cm | PAHs | Benzo(k)fluoranthene | T | 9.79 | 9.79 | 9.79 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 | cm | PAHs | Total benzofluoranthenes | T | 31.1 | 31.1 | 31.1 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 | cm | PAHs | Chrysene | T | 27.9 | 27.9 | 27.9 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 | cm | PAHs | Dibenzo(a, h$)$ anthracene | T | 4.52 J | 4.52 | 4.52 J |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 | cm | PAHs | Indeno(1,2,3-cd)pyrene | T | 12.8 | 12.8 | 12.8 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 | cm | PAHs | cPAHs - mammal - half DL | T | 25.9 J | 25.9 | 25.9 J |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 | cm | Convention | Total organic carbon (TOC) | T | 0.610 J | 0.61 | 0.61 J |  | \% | Wet | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 | cm | Conventiona | Total solids | T | 79.03 | 79.03 | 79.03 |  | \% | Wet | Yes |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 | cm | Conventiona | Black carbon | , | 0.079 | 0.079 | 0.079 |  | \% | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A13 | cm | PAHs | Benzo(a)anthracene | T | 46.0 | 46 | 46 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A13 | cm | PAHs | Benzo(a)pyrene | T | 53.6 | 53.6 | 53.6 |  | ug/kg | Dry | Yes |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A13 | cm | PAHs | Benzo(b)fluoranthene | T | 50.8 | 50.8 | 50.8 |  | ug/kg | Dry | Yes |
| Wind ${ }_{\text {emironmental }}^{\text {Luc }}$ |  |  |  | FINAL |  |  |  |  |  |  |  | Clam Data Re Append |

## ppendix C3

## Duwamish AOC3 Co-Located Sediment Chemistry

$\qquad$
LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC Clam itsue and colocated se LDW 18-A19 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 DWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19
$\qquad$
$-$
-
$\qquad$
$\qquad$
cm
$\qquad$

|  | cm |
| :---: | :---: |
|  | cm |
|  | cm |
|  | cm |
|  | cm |
|  | cm |
|  | cm |
|  | cm |
|  | cm |
|  | cm |
|  | cm |
|  | cm |
|  | cm |
|  | cm |
|  | cm |


| Chemical_ |
| :---: |
| Group |



Chemical Benzo(k)fluoranthene Total benzofluoranthenes Chrysene
Dibenzo(a,h)anthracene Indeno(1,2,3-cd)pyrene

| PAHS |
| :--- |
| Conventions Total organic carbon (TOC) |


| Fraction | $\begin{aligned} & \text { Report_Val } \\ & \text { ue } \end{aligned}$ | Value |
| :---: | :---: | :---: |
| T | 30.3 | 30.3 |
| T | 81.1 | 81.1 |
| T | 68.9 | 68.9 |
| T | 13.2 | 13.2 |
| T | 42.8 | 42.8 |
| T | 76.6 | 76.6 |
| T | 0.680 J | 0.68 |
| T | 71.87 | 71.87 |
| T | 0.140 | 0.14 |
| T | 144 | 144 |
| T | 148 | 148 |
| T | 143 | 143 |
| T | 76.4 | 76.4 |
| T | 219 | 219 |
| T | 181 | 181 |
| T | 29.2 | 29.2 |
| T | 98.0 | 98 |
| T | 208 | 208 |
| T | 1.05 J | 1.05 |
| T | 59.28 | 59.28 |
| T | 0.269 | 0.269 |
| T | 896 | 896 |
| T | 1,020 | 1020 |
| T | 789 | 789 |
| T | 489 | 489 |
| T | 1,278 | 1278 |
| T | 916 | 916 |
| T | 209 | 209 |
| T | 624 | 624 |
| T | 1,390 | 1390 |
| T | 0.770 J | 0.77 |
| T | 72.17 | 72.17 |
| T | 0.230 J | 0.23 |
| T | 49.6 | 49.6 |
| T | 58.0 | 58 |
| T | 54.3 | 54.3 |
| T | 32.7 | 32.7 |
| T | 87.0 | 87 |
| T | 74.6 | 74.6 |
| T | 11.0 | 11 |
| T | 40.4 | 40.4 |
| T | 80.8 | 80.8 |
| T | 0.840 J | 0.84 |
| T | 58.42 | 58.42 |

Qualifiers:
J- estimated concentration
U - not detected at reporting limit shown

| Task | Task_Desc | Location_Name | Sig_Figs | $\begin{gathered} \text { Analysis_M } \\ \text { ethod } \end{gathered}$ | Sampling_ Method | $\begin{array}{\|c\|c\|} \hline \text { CAS_Numb } \\ \hline \end{array}$ | Sort_Order | $\begin{gathered} \text { Location_C } \\ \text { ode } \end{gathered}$ | Sample_Code | Parent_Sa mple_Code | $\begin{gathered} \text { Lab_Qc_A } \\ \mathrm{vg} \end{gathered}$ | OC_Norm | OC_Norm_ Qualifier |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se | LDW18-A01 |  | EPA 8270D- | Stainless ste | 56-55-3 | 5065 | LDW18-A01 | LDW18-SSCL-A01 |  | No | 95.3 |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A01 |  | EPA 8270D- | Stainless ste | (50-32-8 | 5075 | LDW18-A01 | LDW18-SSCL-A01 |  | No | 95.8 | J |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se | LDW18-A01 |  | EPA 8270D- | Stainless st | 205-99-2 | 5080 | LDW18-A01 | LDW18-SSCL-A01 |  | No |  |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A01 |  | EPA 8270D- | Stainless st | 207-08-9 | 5100 | LDW18-A01 | LDW18-SSCL-A01 |  | No |  |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se | LDW18-A01 |  | EPA 8270D-S | Stainless st | TOTBNZFLF | 5110 | LDW18-A01 | LDW18-SSCL-A01 |  | No | 93.9 |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se | LDW18-A01 |  | EPA 8270D- | Stainless st | 218-01-9 | 5115 | LDW18-A01 | LDW18-SSCL-A01 |  | No | 93.4 |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se | LDW18-A01 |  | EPA 8270D- | Stainless st | 53-70-3 | 5120 | LDW18-A01 | LDW18-SSCL-A01 |  | No | 15.8 |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A01 |  | EPA 8270D-S | Stainless st | 193-39-5 | 5140 | LDW18-A01 | LDW18-SSCL-A01 |  | No | 47.8 | J |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A01 |  | EPA 8270D- | Stainless ste | CPAHMAM | 5215 | LDW18-A01 | LDW18-SSCL-A01 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A01 | 3 | EPA 9060 | Stainless ste | TOC | 17170 | LDW18-A01 | LDW18-SSCL-A01 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A01 | 4 | SM 2540-G | Stainless ste | SOLID | 17185 | LDW18-A01 | LDW18-SSCL-A01 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A01 | 3 | EPA 9060M | Stainless ste | 67440-44-0 | 17235 | LDW18-A01 | LDW18-SSCL-A01 |  | Yes |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A02 | 3 | EPA 8270D- | Stainless ste | 65-55-3 | 5065 | LDW18-A02 | LDW18-SSCL-A02 |  | No | 1.04 | J |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A02 | 3 | EPA 8270D-S | Stainless ste | 60-32-8 | 5075 | LDW18-A02 | LDW18-SSCL-A02 |  | No | 0.916 | J |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A02 | 3 | EPA 8270D- | Stainless st | 205-99-2 | 5080 | LDW18-A02 | LDW18-SSCL-A02 |  | No |  |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se | LDW18-A02 | 3 | EPA 8270D- | Stainless st | 207-08-9 | 5100 | LDW18-A02 | LDW18-SSCL-A02 |  | No |  |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se | LDW18-A02 |  | EPA 8270D- | Stainless ste | TOTBNZFLF | 5110 | LDW18-A02 | LDW18-SSCL-A02 |  | No | 1.31 | J |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se | LDW18-A02 |  | EPA 8270D- | Stainless st | 218-01-9 | 5115 | LDW18-A02 | LDW18-SSCL-A02 |  | No | 1.08 | J |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se | LDW18-A02 |  | EPA 8270D- | Stainless ste | 63-70-3 | 5120 | LDW18-A02 | LDW18-SSCL-A02 |  | No | 0.646 | UJ |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se | LDW18-A02 |  | EPA 8270D- | Stainless ste | 193-39-5 | 5140 | LDW18-A02 | LDW18-SSCL-A02 |  | No | 0.803 | J |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A02 |  | EPA 8270D- | Stainless ste | CPAHMAM | 5215 | LDW18-A02 | LDW18-SSCL-A02 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A02 |  | EPA 9060 | Stainless ste |  | 17170 | LDW18-A02 | LDW18-SSCL-A02 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A02 | 4 | SM 2540-G | Stainless ste | SOLID | 17185 | LDW18-A02 | LDW18-SSCL-A02 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A02 |  | EPA 9060M | Stainless ste | 7440-44-0 | 17235 | LDW18-A02 | LDW18-SSCL-A02 |  | Yes |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A03 |  | 3 EPA 8270D- | Stainless ste | 65-55-3 | 5065 | LDW18-A03 | LDW18-SSCL-A03 |  | No | 503 |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A03 |  | 3 EPA 8270D- | Stainless ste | 60-32-8 | 5075 | LDW18-A03 | LDW18-SSCL-A03 |  | No | 494 |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se | LDW18-A03 |  | EPA 8270D- | Stainless st | 205-99-2 | 5080 | LDW18-A03 | LDW18-SSCL-A03 |  | No |  |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se | LDW18-A03 |  | 3 EPA 8270D- | Stainless st | 207-08-9 | 5100 | LDW18-A03 | LDW18-SSCL-A03 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A03 | 3 | 3 EPA 8270D- | Stainless ste | TOTBNZFLF | 5110 | LDW18-A03 | LDW18-SSCL-A03 |  | No | 467 |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A03 | 3 | 3 EPA 8270D-S | Stainless ste | 218-01-9 | 5115 | LDW18-A03 | LDW18-SSCL-A03 |  | No | 496 |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A03 | 3 | 3 EPA 8270D- | Stainless st | 63-70-3 | 5120 | LDW18-A03 | LDW18-SSCL-A03 |  | No | 83.1 |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A03 | 3 | 3 EPA 8270D- | Stainless ste | 193-39-5 | 5140 | LDW18-A03 | LDW18-SSCL-A03 |  | No | 245 | J |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A03 |  | EPA 8270D- | Stainless ste | CPAHMAM | 5215 | LDW18-A03 | LDW18-SSCL-A03 |  | No |  |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A03 |  | 3 EPA 9060 | Stainless st | ¢TOC | 17170 | LDW18-A03 | LDW18-SSCL-A03 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A03 |  | SM 2540-G | Stainless ste | SOLID | 17185 | LDW18-A03 | LDW18-SSCL-A03 |  | No |  |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se | LDW18-A03 |  | 3 EPA 9060M | Stainless st | 6744-44-0 | 17235 | LDW18-A03 | LDW18-SSCL-A03 |  | Yes |  |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A04 |  | 3 EPA 8270D- | Stainless st | 65-55-3 | 5065 | LDW18-A04 | LDW18-SSCL-A04 |  | No | 2.6 | J |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se | LDW18-A04 |  | 3 EPA 8270D- | Stainless st | 60-32-8 | 5075 | LDW18-A04 | LDW18-SSCL-A04 |  | No | 2.56 | J |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se | LDW18-A04 |  | EPA 8270D- | Stainless st | 205-99-2 | 5080 | LDW18-A04 | LDW18-SSCL-A04 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se | LDW18-A04 |  | EPA 8270D- | Stainless st | 207-08-9 | 5100 | LDW18-A04 | LDW18-SSCL-A04 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A04 |  | 3 EPA 8270D- | Stainless ste | TOTBNZFLF | 5110 | LDW18-A04 | LDW18-SSCL-A04 |  | No | 4.46 | J |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A04 |  | 3 EPA 8270D- | Stainless ste | 218-01-9 | 5115 | LDW18-A04 | LDW18-SSCL-A04 |  | No | 4.66 | J |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A04 |  | 3 EPA 8270D- | Stainless st | 63-70-3 | 5120 | LDW18-A04 | LDW18-SSCL-A04 |  | No | 0.538 | J |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A04 |  | 3 EPA 8270D-S | Stainless st | 193-39-5 | 5140 | LDW18-A04 | LDW18-SSCL-A04 |  | No | 1.6 | J |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A04 |  | 3 EPA 8270D- | Stainless ste | CPAHMAM | 5215 | LDW18-A04 | LDW18-SSCL-A04 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A04 |  | 3 EPA 9060 | Stainless ste |  | 17170 | LDW18-A04 | LDW18-SSCL-A04 |  | No |  |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se | LDW18-A04 |  | 4 SM 2540-G | Stainless st | SOLID | 17185 | LDW18-A04 | LDW18-SSCL-A04 |  | No |  |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se | LDW18-A04 |  | EPA 9060M | Stainless ste | 7440-44-0 | 17235 | LDW18-A04 | LDW18-SSCL-A04 |  | Yes |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se | LDW18-A05 |  | 3 EPA 8270D- | Stainless ste | 66-55-3 | 5065 | LDW18-A05 | LDW18-SSCL-A05 |  | No | 4.48 | J |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A05 | 3 | EPA 8270D- | Stainless ste | 60-32-8 | 5075 | LDW18-A05 | LDW18-SSCL-A05 |  | No | 6.05 | J |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LD | LDW18-A05 | 3 | 3 EPA 8270D-S | Stainless ste | 205-99-2 | 5080 | LDW18-A05 | LDW18-SSCL-A05 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se | LDW18-A05 |  | 3 EPA 8270D- | Stainless ste | 207-08-9 | 5100 | LDW18-A05 | LDW18-SSCL-A05 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se | LDW18-A05 |  | 4 EPA 8270D- | Stainless ste | TOTBNZFLF | 5110 | LDW18-A05 | LDW18-SSCL-A05 |  | No | 11 |  |

## Appendix C

| Task | Task_Desc ${ }^{\text {L }}$ Location_Name | Sig_Figs | $\left\|\begin{array}{c} \text { Analysis_M } \\ \text { ethod } \end{array}\right\|$ | $\substack{\text { Sampling_- } \\ \text { Method }}$ CAS_Numb <br> er | Sort_Order | $\left\lvert\, \begin{aligned} & \text { Location_C } \\ & \text { ode } \end{aligned}\right.$ | Sample_Code | Parent_Sa mple_Code | $\underset{\mathrm{vg}}{\text { Lab_QC_A }}$ | OC_Norm | OC Norm Qualifier |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A05 |  | EPA 8270D- | Stainless ste 218-01-9 | 5115 | LDW18-A05 | LDW18-SSCL-A05 |  | No | 9.21 |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A05 |  | EPA 8270D- | Stainless ste 53-70-3 | 5120 | LDW18-A05 | LDW18-SSCL-A05 |  | No | 1.02 |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A05 |  | EPA 8270D- | Stainless ste 193-39-5 | 5140 | LDW18-A05 | LDW18-SSCL-A05 |  | No | 4.06 | J |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A05 |  | EPA 8270D- | Stainless ste CPAHMAMN | 5215 | LDW18-A05 | LDW18-SSCL-A05 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A05 |  | EPA 9060 | Stainless ste TOC | 17170 | LDW18-A05 | LDW18-SSCL-A05 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A05 |  | SM 2540-G | Stainless ste SOLID | 17185 | LDW18-A05 | LDW18-SSCL-A05 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A05 |  | EPA 9060M | Stainless ste 7440-44-0 | 17235 | LDW18-A05 | LDW18-SSCL-A05 |  | Yes |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 |  | EPA 8270D- | Stainless ste $56-55-3$ | 5065 | LDW18-A06 | LDW18-SSCL-A06 |  | No | 5.92 |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 |  | EPA 8270D- | Stainless ste 50-32-8 | 5075 | LDW18-A06 | LDW18-SSCL-A06 |  | No | 6.25 | J |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 |  | EPA 8270D- | Stainless ste 205-99-2 | 5080 | LDW18-A06 | LDW18-SSCL-A06 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 |  | EPA 8270D- | Stainless ste 207-08-9 | 5100 | LDW18-A06 | LDW18-SSCL-A06 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 |  | EPA 8270D- | Stainless ste TOTBNZFLF | 5110 | LDW18-A06 | LDW18-SSCL-A06 |  | No | 9.79 |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 | 3 | EPA 8270D- | Stainless ste 218-01-9 | 5115 | LDW18-A06 | LDW18-SSCL-A06 |  | No | 8.36 |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 | 3 | EPA 8270D- | Stainless ste 53-70-3 | 5120 | LDW18-A06 | LDW18-SSCL-A06 |  | No | 1.18 |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 | 3 | EPA 8270D- | Stainless ste 193-39-5 | 5140 | LDW18-A06 | LDW18-SSCL-A06 |  | No | 4.15 | J |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 |  | EPA 8270D- | Stainless ste CPAHMAMN | 5215 | LDW18-A06 | LDW18-SSCL-A06 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 |  | EPA 9060 | Stainless ste TOC | 17170 | LDW18-A06 | LDW18-SSCL-A06 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 |  | SM 2540-G | Stainless ste SOLID | 17185 | LDW18-A06 | LDW18-SSCL-A06 |  | No |  |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A06 |  | EPA 9060M | Stainless ste 7440-44-0 | 17235 | LDW18-A06 | LDW18-SSCL-A06 |  | Yes |  |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 |  | EPA 8270D- | Stainless stt 56-55-3 | 5065 | LDW18-A07 | LDW18-SSCL-A07 |  | No | 3.53 | J |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 |  | EPA 8270D- | Stainless ste 50-32-8 | 5075 | LDW18-A07 | LDW18-SSCL-A07 |  | No | 4.96 | J |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 |  | EPA 8270D- | Stainless ste 205-99-2 | 5080 | LDW18-A07 | LDW18-SSCL-A07 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 |  | EPA 8270D- | Stainless ste 207-08-9 | 5100 | LDW18-A07 | LDW18-SSCL-A07 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 |  | EPA 8270D- | Stainless ste TOTBNZFLF | 5110 | LDW18-A07 | LDW18-SSCL-A07 |  | No | 5.71 |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 |  | EPA 8270D- | Stainless ste 218-01-9 | 5115 | LDW18-A07 | LDW18-SSCL-A07 |  | No | 5.68 |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 |  | EPA 8270D- | Stainless ste 53-70-3 | 5120 | LDW18-A07 | LDW18-SSCL-A07 |  | No | 0.895 |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 |  | EPA 8270D- | Stainless ste 193-39-5 | 5140 | LDW18-A07 | LDW18-SSCL-A07 |  | No | 2.92 | J |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 |  | EPA 8270D- | Stainless ste CPAHMAMN | 5215 | LDW18-A07 | LDW18-SSCL-A07 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 |  | EPA 9060 | Stainless ste TOC | 17170 | LDW18-A07 | LDW18-SSCL-A07 |  | No |  |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 |  | SM 2540-G | Stainless ste SOLID | 17185 | LDW18-A07 | LDW18-SSCL-A07 |  | No |  |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A07 |  | EPA 9060M | Stainless ste 7440-44-0 | 17235 | LDW18-A07 | LDW18-SSCL-A07 |  | Yes |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 |  | EPA 8270D- | Stainless ste 56-55-3 | 5065 | LDW18-A08 | LDW18-SSCL-A08 |  | No | 21.8 |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 |  | EPA 8270D- | Stainless ste 50-32-8 | 5075 | LDW18-A08 | LDW18-SSCL-A08 |  | No | 25.4 | J |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 | 3 | EPA 8270D- | Stainless ste 205-99-2 | 5080 | LDW18-A08 | LDW18-SSCL-A08 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 | 3 | EPA 8270D- | Stainless ste 207-08-9 | 5100 | LDW18-A08 | LDW18-SSCL-A08 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 | 3 | EPA 8270D- | Stainless ste TOTBNZFLF | 5110 | LDW18-A08 | LDW18-SSCL-A08 |  | No | 27.5 | J |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 |  | EPA 8270D- | Stainless ste 218-01-9 | 5115 | LDW18-A08 | LDW18-SSCL-A08 |  | No | 34.2 |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 |  | EPA 8270D- | Stainless ste 53-70-3 | 5120 | LDW18-A08 | LDW18-SSCL-A08 |  | No | 4.63 | J |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 |  | EPA 8270D- | Stainless ste 193-39-5 | 5140 | LDW18-A08 | LDW18-SSCL-A08 |  | No | 15.1 | J |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 |  | EPA 8270D- | Stainless ste CPAHMAMN | 5215 | LDW18-A08 | LDW18-SSCL-A08 |  | No |  |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 |  | EPA 9060 | Stainless ste TOC | 17170 | LDW18-A08 | LDW18-SSCL-A08 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 |  | SM 2540-G | Stainless ste SOLID | 17185 | LDW18-A08 | LDW18-SSCL-A08 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A08 |  | EPA 9060M | Stainless ste 7440-44-0 | 17235 | LDW18-A08 | LDW18-SSCL-A08 |  | Yes |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 |  | EPA 8270D- | Stainless ste $56-55-3$ | 5065 | LDW18-A09 | LDW18-SSCL-A09 |  | No | 3.87 | J |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 |  | EPA 8270D- | Stainless ste 50-32-8 | 5075 | LDW18-A09 | LDW18-SSCL-A09 |  | No | 4.44 | J |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 |  | EPA 8270D- | Stainless ste 205-99-2 | 5080 | LDW18-A09 | LDW18-SSCL-A09 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 |  | EPA 8270D- | Stainless ste 207-08-9 | 5100 | LDW18-A09 | LDW18-SSCL-A09 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 |  | EPA 8270D- | Stainless ste TOTBNZFLF | 5110 | LDW18-A09 | LDW18-SSCL-A09 |  | No | 7.74 | J |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 |  | EPA 8270D- | Stainless ste 218-01-9 | 5115 | LDW18-A09 | LDW18-SSCL-A09 |  | No | 5.78 | J |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 |  | EPA 8270D- | Stainless ste 53-70-3 | 5120 | LDW18-A09 | LDW18-SSCL-A09 |  | No | 0.739 | J |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 |  | EPA 8270D- | Stainless ste 193-39-5 | 5140 | LDW18-A09 | LDW18-SSCL-A09 |  | No | 2.7 | J |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 |  | EPA 8270D- | Stainless ste CPAHMAMN | 5215 | LDW18-A09 | LDW18-SSCL-A09 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 |  | EPA 9060 | Stainless ste TOC | 17170 | LDW18-A09 | LDW18-SSCL-A09 |  | No |  |  |

## Appendix C

| Task | Task_Desc ${ }^{\text {a }}$ Location_Name | Sig_Figs | $\left\|\begin{array}{c} \text { Analysis_M } \\ \text { ethod } \end{array}\right\|$ | Sampling Method | $\|\underset{\text { er }}{\text { CAS_Numb }}\|$ | Sort_Order | $\begin{gathered} \text { Location_C } \\ \text { ode } \end{gathered}$ | Sample_Code | Parent_Sa mple_Code | $\underset{\text { vg }}{\substack{\text { Lab_Qc_A } \\ \hline}}$ | OC_Norm | OC Norm Qualifier |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 |  | SM 2540-G | Stainless ste | SOLID | 17185 | LDW18-A09 | LDW18-SSCL-A09 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A09 |  | EPA 9060M | Stainless ste | 7440-44-0 | 17235 | LDW18-A09 | LDW18-SSCL-A09 |  | Yes |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 |  | EPA 8270D- | Stainless ste | 656-55-3 | 5065 | LDW18-A10 | LDW18-SSCL-A10 |  | No |  |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 |  | EPA 8270D- | Stainless ste | 60-32-8 | 5075 | LDW18-A10 | LDW18-SSCL-A10 |  | No |  |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 |  | EPA 8270D- | Stainless ste | (205-99-2 | 5080 | LDW18-A10 | LDW18-SSCL-A10 |  | No |  |  |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 |  | EPA 8270D- | Stainless ste | 207-08-9 | 5100 | LDW18-A10 | LDW18-SSCL-A10 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 |  | EPA 8270D- | Stainless ste | TOTBNZFLF | 5110 | LDW18-A10 | LDW18-SSCL-A10 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 |  | EPA 8270D- | Stainless ste | 218-01-9 | 5115 | LDW18-A10 | LDW18-SSCL-A10 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 |  | EPA 8270D- | Stainless ste | ¢53-70-3 | 5120 | LDW18-A10 | LDW18-SSCL-A10 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 |  | EPA 8270D- | Stainless ste | 193-39-5 | 5140 | LDW18-A10 | LDW18-SSCL-A10 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 |  | EPA 8270D- | Stainless ste | CPAHMAM | 5215 | LDW18-A10 | LDW18-SSCL-A10 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 |  | 3 EPA 9060 | Stainless ste | ¢TOC | 17170 | LDW18-A10 | LDW18-SSCL-A10 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 | 4 | SM 2540-G | Stainless ste | SOLID | 17185 | LDW18-A10 | LDW18-SSCL-A10 |  | No |  |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A10 |  | EPA 9060M | Stainless ste | 7440-44-0 | 17235 | LDW18-A10 | LDW18-SSCL-A10 |  | Yes |  |  |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | 3 | 3 EPA 8270D- | Stainless ste | 65-55-3 | 5065 | LDW18-A11 | LDW18-SSCL-A11 |  | No | 3.94 | J |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | 3 | EPA 8270D- | Stainless ste | 60-32-8 | 5075 | LDW18-A11 | LDW18-SSCL-A11 |  | No | 4.56 | J |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 |  | EPA 8270D- | Stainless ste | 205-99-2 | 5080 | LDW18-A11 | LDW18-SSCL-A11 |  | No |  |  |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 |  | EPA 8270D- | Stainless ste | 207-08-9 | 5100 | LDW18-A11 | LDW18-SSCL-A11 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 |  | 4 EPA 8270D- | Stainless ste | TOTBNZFLF | 5110 | LDW18-A11 | LDW18-SSCL-A11 |  | No | 7.86 | J |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 |  | EPA 8270D- | Stainless ste | 218-01-9 | 5115 | LDW18-A11 | LDW18-SSCL-A11 |  | No | 5.98 | J |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 |  | 3 EPA 8270D- | Stainless ste | 63-70-3 | 5120 | LDW18-A11 | LDW18-SSCL-A11 |  | No | 0.878 | J |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 |  | EPA 8270D- | Stainless ste | 193-39-5 | 5140 | LDW18-A11 | LDW18-SSCL-A11 |  | No | 3.31 | J |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 |  | 3 EPA 8270D- | Stainless ste | CPAHMAM | 5215 | LDW18-A11 | LDW18-SSCL-A11 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 |  | 3 EPA 9060 | Stainless ste | TOC | 17170 | LDW18-A11 | LDW18-SSCL-A11 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 |  | SM 2540-G | Stainless ste | SOLID | 17185 | LDW18-A11 | LDW18-SSCL-A11 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 |  | EPA 9060M | Stainless ste | 67440-44-0 | 17235 | LDW18-A11 | LDW18-SSCL-A11 |  | Yes |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 |  | EPA 8270D- | Stainless ste | 65-55-3 | 5065 | LDW18-A11 | LDW18-SSCL-A11-FD | LDW18-SSC |  | 3.34 |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 |  | EPA 8270D- | Stainless ste | 50-32-8 | 5075 | LDW18-A11 | LDW18-SSCL-A11-FD | LDW18-SSC |  | 3.92 | J |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 |  | EPA 8270D- | Stainless ste | 205-99-2 | 5080 | LDW18-A11 | LDW18-SSCL-A11-FD | LDW18-SSC |  |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 |  | EPA 8270D- | Stainless ste | 207-08-9 | 5100 | LDW18-A11 | LDW18-SSCL-A11-FD | LDW18-SSC |  |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 |  | EPA 8270D- | Stainless ste | TOTBNZFLF | 5110 | LDW18-A11 | LDW18-SSCL-A11-FD | LDW18-SSC |  | 7.09 |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 |  | EPA 8270D- | Stainless ste | 218-01-9 | 5115 | LDW18-A11 | LDW18-SSCL-A11-FD | LDW18-SSC |  | 5.28 |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 |  | 3 EPA 8270D- | Stainless ste | 653-70-3 | 5120 | LDW18-A11 | LDW18-SSCL-A11-FD | LDW18-SSC |  | 0.774 |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | 3 | EPA 8270D- | Stainless ste | 193-39-5 | 5140 | LDW18-A11 | LDW18-SSCL-A11-FD | LDW18-SSC |  | 2.82 | J |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | 3 | EPA 8270D- | Stainless ste | CPAHMAM | 5215 | LDW18-A11 | LDW18-SSCL-A11-FD | LDW18-SSC |  |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | 3 | 3 EPA 9060 | Stainless ste | ¢TOC | 17170 | LDW18-A11 | LDW18-SSCL-A11-FD | LDW18-SSC | Yes |  |  |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | 4 | SM 2540-G | Stainless ste | SSOLID | 17185 | LDW18-A11 | LDW18-SSCL-A11-FD | LDW18-SSC | Yes |  |  |
| LDWAOC3 3 CAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A11 | 3 | EPA 9060M | Stainless ste | 7440-44-0 | 17235 | LDW18-A11 | LDW18-SSCL-A11-FD | LDW18-SSC | Yes |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 |  | EPA 8270D- | Stainless ste | 656-55-3 | 5065 | LDW18-A12 | LDW18-SSCL-A12 |  | No | 2.87 | J |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 |  | EPA 8270D- | Stainless ste | ¢50-32-8 | 5075 | LDW18-A12 | LDW18-SSCL-A12 |  | No | 2.9 | J |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 |  | EPA 8270D- | Stainless ste | 205-99-2 | 5080 | LDW18-A12 | LDW18-SSCL-A12 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 |  | EPA 8270D- | Stainless ste | 207-08-9 | 5100 | LDW18-A12 | LDW18-SSCL-A12 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 |  | EPA 8270D- | Stainless ste | TOTBNZFLF | 5110 | LDW18-A12 | LDW18-SSCL-A12 |  | No | 5.1 | J |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 |  | EPA 8270D- | Stainless ste | 218-01-9 | 5115 | LDW18-A12 | LDW18-SSCL-A12 |  | No | 4.57 | J |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 |  | EPA 8270D- | Stainless ste | 653-70-3 | 5120 | LDW18-A12 | LDW18-SSCL-A12 |  | No | 0.741 | J |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 |  | 3 EPA 8270D- | Stainless ste | 193-39-5 | 5140 | LDW18-A12 | LDW18-SSCL-A12 |  | No | 2.1 | J |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 |  | EPA 8270D- | Stainless ste | CPAHMAM | 5215 | LDW18-A12 | LDW18-SSCL-A12 |  | No |  |  |
| LDWAOC3 CPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 |  | 3 EPA 9060 | Stainless ste | ¢TOC | 17170 | LDW18-A12 | LDW18-SSCL-A12 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 |  | SM 2540-G | Stainless ste | SOLID | 17185 | LDW18-A12 | LDW18-SSCL-A12 |  | No |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A12 |  | EPA 9060M | Stainless ste | (7440-44-0 | 17235 | LDW18-A12 | LDW18-SSCL-A12 |  | Yes |  |  |
| LDWAOC3 cPAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A13 |  | EPA 8270D- | Stainless ste | ¢56-55-3 | 5065 | LDW18-A13 | LDW18-SSCL-A13 |  | No | 6.76 | J |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A13 |  | EPA 8270D- | Stainless ste | 50-32-8 | 5075 | LDW18-A13 | LDW18-SSCL-A13 |  | No | 7.88 | J |
| LDWAOC3 3 PAH Clam and Co-Loc Sed | LDW AOC3 clam tissue and colocated se LDW18-A13 |  | EPA 8270D- | Stainless ste | 205-99-2 | 5080 | LDW18-A13 | LDW18-SSCL-A13 |  | No |  |  |

## Appendix C

Sig_Figs Analysis_M
ethod $\underset{\text { Method_ }}{\text { Sampling_ }}$ CAS_Numb ethod A 8270 ainless ste 207-08-9 er

5110 LDW18-A13 LDW18-SSCL-A13 LDW18-SSCL-A13 3 EPA 8270D-Stainless ste 218-01-9 $\quad 5115$ LDW18-A13 LDW18-SSCL-A13 3 EPA 8270D- Stainless ste 53-70-3 $\quad 5120$ LDW18-A13 LDW18-SSCL-A13 3 EPA 8270D- Stainless ste 193-39-5 3 EPA 8270D-Stainless ste CPAHMAMI 3 EPA 9060 Stainless ste TOC 3 EPA 9060M Stainless ste $7440-44$ 3 EPA 8270D-Stainess st 56-55-3-0 3 EPA 8270D- Stainless ste $50-32-8$ 3 EPA 8270D-Stainless ste 50-32-8 3 EPA 8270D- Stainless stt 207-08-9 3 EPA 8270D- Stainless st $\epsilon$ TOTBNZFL 3 EPA 8270D-Stainless ste 218-01-9 3 EPA 8270D-Stainless ste 53-70-3 3 EPA 8270D- Stainless ste 193-39-5 3 EPA 8270D-Stainless ste CPAHMAM 3 EPA 9060 Stainless ste TOC 4 SM 2540-G Stainless ste SOLID 3 EPA 82700 - Stainless st 56-55-4-0 3 EPA 8270D- Stainless ste $50-32-8$ 3 EPA 8270D-Stainless ste 205-99-2 3 EPA 8270D-Stainless stt 207-08-9 4 EPA 8270D- Stainless st TOTBNZFL 3 EPA 8270D-Stainless ste 218-01-9 3 EPA 8270D-Stainless ste 53-70-3 3 EPA 8270D- Stainless ste 193-39-5 3 EPA 8270D-Stainless ste CPAHMAM 3 EPA 9060 Stainless ste TOC 4 SM 2540-G Stainless ste SOLID EPA 9060M, Stainless stt 7440-44-0 3 EPA 8270D- Stainless st 5 50-32-8 3 EPA 8270D-Stainless ste 205-99-2 3 EPA 8270D- Stainless ste 207-08-9 3 EPA 8270D- Stainless ste TOTBNZFL 3 EPA 8270D-Stainless ste 218-01-9 3 EPA 8270D-Stainless ste 53-70-3 3 EPA 8270D-Stainless ste 193-39-5 3 EPA 8270D-Stainless ste CPAHMAM 3 EPA 9060 Stainless ste TOC 4 SM 2540-G Stainless ste SOLID 3 EPA 9060M, Stainless ste $7440-44-0$

5140 LDW18-A13 LDW18-SSCL-A13 5215 LDW18-A13 LDW18-SSCL-A13 17170 LDW18-A13 LDW18-SSCL-A13 17235 LDW18-A13 LDW18-SSCL-A13 5065 LDW18-A17 LDW18-SSCL-A17 5075 LDW18-A17 LDW18-SSCL-A17 5080 LDW18-A17 LDW18-SSCL-A17 5100 LDW18-A17 LDW18-SSCL-A17 5110 LDW18-A17 LDW18-SSCL-A17 5115 LDW18-A17 LDW18-SSCL-A17 5120 LDW18-A17 LDW18-SSCL-A17 5140 LDW18-A17 LDW18-SSCL-A1 5215 LDW18-A17 LDW18-SSCL-A1 17170 LDW18-A17 LDW18-SSCL-A17 17185 LDW18-A17 LDW18-SSCL-A17 1235 LDW18-A17 LDW18-SSCL-A17 5075 LDW18-A18 LDW18 LDW18-SSCL-A18 5080 LDW18-A18 LDW18-SSCL-A18 5100 LDW18-A18 LDW18-SSCL-A18 5110 LDW18-A18 LDW18-SSCL-A18 5115 LDW18-A18 LDW18-SSCL-A18 5120 LDW18-A18 LDW18-SSCL-A18 5140 LDW18-A18 LDW18-SSCL-A18 5215 LDW18-A18 LDW18-SSCL-A18 17170 LDW18-A18 LDW18-SSCL-A18 17185 LDW18-A18 LDW18-SSCL-A18 17235 LDW18-A18 LDW18-SSCL-A18 5075 LDW18-A19 LDW18-SSCL-A19 5080 LDW18-A19 LDW18-SSCL-A19 5100 LDW18-A19 LDW18-SSCL-A19 5110 LDW18-A19 LDW18-SSCL-A19 5115 LDW18-A19 LDW18-SSCL-A19 5120 LDW18-A19 LDW18-SSCL-A19 5140 LDW18-A19 LDW18-SSCL-A19 5215 LDW18-A19 LDW18-SSCL-A19 17170 LDW18-A19 LDW18-SSCL-A19 17185 LDW18-A19 LDW18-SSCL-A19 17235 LDW18-A19 LDW18-SSCL-A19

Task Task_Desc

Location_Name
LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 PAH Clam and O-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC Clam itsue and colocated se LDW 18-A19 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19

Qualifiers:
J - estimated concentration
U - not detected at reporting limit shown

## Appendix C3

## Duwamish AOC3 Co-Located Sediment Chemistry

$\qquad$
Task
Task_Desc
Location_Name

LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A01 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A01 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A01 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A01 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A01 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A01 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A02 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A02 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A02 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A02 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A02 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A02 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A02 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A03 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A03 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A03 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A03 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A03 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A03 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A03 DWAOC3 CPAH Clam and Co-LOC Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se IDW18-A03 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW 18 -A0 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A04 DWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A04 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A04 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A04 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A04 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A04 DWAOC3 CPAH Clam and Co-LOC Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se IDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A05 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A05
0.64 LDWAOC3 Clam-Sed-S 0.64 LDWAOC3 Cam-Sed-S 0.64 LDWAOC3 Clam-Sed0.64 LDWAOC3 Clam-Sed-SE 0.64 LDWAOC3 Clam-Sed-SE 0.64 LDWAOC3 Clam-Sed-SE 0.64 LDWAOC3 Clam-Sed-SE 0.64 LDWAOC3 Clam-Sed-SE 0.64 LDWAOC3 Clam-Sed-SE LDWAOC3 Clam-Sed-SE 0.74 LDWAOC3 Clam-Sed-SE 0.74 LDWAOC3 Clam-Sed-SE 0.74 LDWAOC3 Clam-Sed-SE 0.74 LDWAOC3 Clam-Sed-SE 0.74 LDWAOC3 Clam-Sed-SE 0.74 LDWAOC3 Clam-Sed-SE 0.74 LDWAOC3 Clam-Sed-SE 0.74 LDWAOC3 Clam-Sed-SE 0.74 LDWAOC3 Clam-Sed-SE 0.74 LDWAOC3 Clam-Sed-SE LDWAOC3 Clam-Sed-SE LDWAOC3 Clam-Sed-SE 1.78 LDWAOC3 Clam-Sed-SE 1.78 LDWAOC3 Clam-Sed-SE 1.78 LDWAOC3 Clam-Sed-SE 1.78 LDWAOC3 Clam-Sed-SE 1.78 LDWAOC3 Clam-Sed-SE 1.78 LDWAOC3 Clam-Sed-SE 1.78 LDWAOC3 Clam-Sed-S 1.78 LDWAOC C Cam-Sed-SE 1.78 LDWAOC3 Clam-Sed-SE LDWAOC3 Clam-Sed-SE 5 LDWAOC3 Clam-Sed-SE 0.5 LDWAOC3 Clam-Sed-SE 0.5 LDWAOC3 Clam-Sed-SE 0.5 LDWAOC3 Clam-Sed-SE 0.5 LDWAOC3 Clam-Sed-SE 0.5 LDWAOC3 Clam-Sed-SE 0.5 LDWAOC3 Clam-Sed-SE 0.5 LDWAOC3 Clam-Sed-SE 0.5 LDWAOC3 Clam-Sed-SE 0.5 LDWAOC3 Clam-Sed-SE LDWAOC3 Clam-Sed-SE 6 LDWAOC3 Clam-Sed-SE 1.26 LDWAOC3 Clam-Sed-SE 1.26 LDWAOC3 Clam-Sed-SE 1.26 LDWAOC3 Clam-Sed-SE 1.26 LDWAOC3 Clam-Sed-SE

## Appendix C3

## Duwamish AOC3 Co-Located Sediment Chemistry

$\qquad$

LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A05 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A05 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A05 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW AOC3 clam tissue and colocated se LDW18-A05 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated seLDW18-A05 DWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A06 DWAO CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A06 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A06 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A06 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A06 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A06 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A06 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A06 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A07 WWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A07 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A07 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A07 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A07 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A07 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A08 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A08 DWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A08 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW 18 -A08 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A08 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A08 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A08 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A08 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A08 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A09 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A09 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A09 DWAOC3 CPAH Clam and Co-LOC Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A0 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A09 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A09 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A09 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A09

|  |  |
| :--- | :--- |
|  |  |
|  |  | 1.26 LDWAOC3 Clam-Sed-S 1.26 LDWAOC3 Clam-Sed-SE 1.26 LDWAOC3 Clam-Sed-SE 1.26 LDWAOC3 Clam-Sed-SE 1.26 LDWAOC3 Clam-Sed-SE 1.26 LDWAOC3 Clam-Sed-SE LDWAOC3 Clam-Sed-SE 0.53 LDWAOC3 Clam-Sed-SE 0.53 LDWAOC3 Clam-Sed0.53 LDWAOC3 Clam-Sed-SE 0.53 LDWAOC3 Clam-Sed-SE 0.53 LDWAOC3 Clam-Sed-SE 0.53 LDWAOC3 Clam-Sed-SE 0.53 LDWAOC3 Clam-Sed-SE 0.53 LDWAOC3 Clam-Sed-SE 0.53 LDWAOC3 Clam-Sed-SE 0.53 LDWAOC3 Clam-Sed-SE LDWAOC3 Clam-Sed-SE 1.9 LDWAOC3 Clam-Sed-SE 1.9 LDWAOC3 Clam-Sed-SE 1.9 LDWAOC3 Clam-Sed-SE 1.9 LDWAOC3 Clam-Sed-SE 1.9 LDWAOC3 Clam-Sed-SE 1.9 LDWAOC3 Clam-Sed-SE 1.9 LDWAOC3 Clam-Sed-SE 1.9 LDWAOC3 Clam-Sed-SE 1.9 LDWAOC3 Clam-Sed-SE 1.9 LDWAOC3 Clam-Sed-SE LDWAOC3 Clam-Sed-SE 0.57 LDWAOC3 Clam-Sed-SE 0.57 LDWAOC3 Clam-Sed-SE 0.57 LDWAOC3 Clam-Sed-SE 0.57 LDWAOC3 Clam -Sed-SE 0.57 LDWAOC3 Clam-Sed-SE 0.57 LDWAOC3 Clam-Sed-SE 0.57 LDWAOC3 Clam-Sed-SE 0.57 LDWAOC3 Clam-Sed-SE 0.57 LDWAOC3 Clam-Sed-SE 0.57 LDWAOC3 Clam-Sed-SE LDWAOC3 Clam-Sed-SE 0.77 LDWAOC3 Clam-Sed-SE 0.77 LDWAOC3 Clam-Sed-SE 0.77 LDW 0.77 LDWAOC3 Clam-Sed-SE 0.77 LDWAOC3 Clam-Sed-SE 0.77 LDWAOC3 Clam-Sed-SE 0.77 LDWAOC3 Clam-Sed-SE 0.77 LDWAOC3 Clam-Sed-SE 0.77 LDWAOC3 Clam-Sed-SE

## Appendix C3

## Duwamish AOC3 Co-Located Sediment Chemistry

$\qquad$
LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A09 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A09 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A10 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A10 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A10 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A10 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A10 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18A10 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A10 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A10 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A10 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-Al1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A11 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A12 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A12 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A12 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A12 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A12 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A12 DWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A12 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A12 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13

|  |  |
| :--- | :--- |$|$ LDWAOC3 Clam-Sed-S LDWAOC3 Clam-Sed-SE 0.4 LDWAOC3 Clam-Sed-SE 0.4 LDWAOC3 Clam-Sed-SE .4 LDWAOC3 Clam-Sed-SE 0.4 LDWAOC3 Clam-Sed-SE 0.4 LDWAOC3 Clam-Sed-SE 0.4 LDWAOC3 Clam-Sed SE 0.4 LDWAOC3 Clam-Sed-SE 0.4 LDWAOC3 Clam-Sed-SE 0.4 LDWAOC3 Clam-Sed-SE 0.4 LDWAOC3 Clam-Sed-SE LDWAOC3 Clam-Sed-SE 1.39 LDWAOC3 Clam-Sed-SE 1.39 LDWAOC3 Clam-Sed-SE 1.39 LDWAOC3 Clam-Sed-SE 1.39 LDWAOC3 Clam-Sed-SE 1.39 LDWAOC3 Clam-Sed-SE 139 LDWAACC C Clam-Sed-SE 1.39 LDWAOC3 Clam-Sed-SE 1.39 LDWAOC3 Clam-Sed-SE 1.39 LDWAOC3 Clam-Sed-SE 1.39 LDWAOC3 Clam-Sed-SE LDWAOC3 Clam-Sed-SE 1.15 LDWAOC3 Clam-Sed-SE 1.15 LDWAOC3 Clam-Sed-SE 1.15 LDWAOC3 Clam-Sed-SE 1.15 LDWAOC3 Clam-Sed-SE 1.15 LDWAOC3 Clam-Sed-SE 1.15 LDWAOC3 Clam-Sed-SE 1.15 LDWAOC3 Clam-Sed-SE 1.15 LDWAOC3 Clam-Sed-SE 1.15 LDWAOC3 Clam-Sed-SE 1.15 LDWAOC3 Clam-Sed-SE LDWAOC3 Clam-Sed-SE 0.61 LDWAOC3 Clam-Sed-SE 0.61 LDWAOC3 Clam-Sed-SE 0.61 LDWAOC3 Clam-Sed-SE 0.61 LDWAOC3 Clam-Sed-SE 0.61 LDWAOC3 Clam-Sed-SE 0.61 LDWAOC3 Clam-Sed-SE 0.61 LDWAOC3 Clam-Sed-SE 0.61 LDWAOC3 Clam Sedse 0.61 LDWAOC3 Clam-Sed-SE 0.61 LDWAOC3 Clam-Sed-SE LDWAOC3 Clam-Sed-SE 0.68 LDWAOC3 Clam-Sed-SE 0.68 LDWAOC3 Clam-Sed-SE 0.68 LDWAOC3 Clam-Sed-SE

## Appendix C3

## Duwamish AOC3 Co-Located Sediment Chemistry

$\qquad$

LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A13 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A17 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A18 LDWAOC3 CPAH Clam and Co-Loc Sed IDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated seLDW18-A19 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 LDWAOC3 CPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A1 LDWAOC3 cPAH Clam and Co-Loc Sed LDW AOC3 clam tissue and colocated se LDW18-A19 0.68 LDWAOC3 Clam-Sed-S 0.68 LDWAOC3 Clam-Sed-SE 0.68 LDWAOC3 Clam-Sed-SE 0.68 LDWAOC3 Clam-Sed-SE 0.68 LDWAOC3 Clam-Sed-SE 0.68 LDWAOC3 Clam-Sed-SE 0.68 LDWAOC3 Clam-Sed-SE LDWAOC3 Clam-Sed-SE 1.05 LDWAOC3 Clam-Sed-SE 1.05 LDWAOC3 Clam-Sed-SE 1.05 LDWAOC3 Clam-Sed-SE 1.05 LDWAOC3 Clam-Sed-SE 1.05 LDWAOC3 Clam-Sed-SE 1.05 LDWAOC3 Clam-Sed-SE 1.05 LDWAOC3 Clam-Sed-SE 1.05 LDWAOC3 Clam-Sed-SE 1.05 LDWAOC3 Clam-Sed-SE 1.05 LDWAOC3 Clam-Sed-SE LDWAOC3 Clam-Sed-SE 0.77 LDWAOC3 Clam-Sed-SE 0.77 LDWAOC3 Clam-Sed-SE 0.77 LDWAOC3 Clam-Sed-SE 0.77 LDWAOC3 Clam-Sed-SE 0.77 LDWAOC3 Clam-Sed-SE 0.77 LDWAOC3 Clam-Sed-SE 0.77 LDWAOC3 Clam-Sed-SE 0.77 LDWAOC3 Clam-Sed-SE 0.77 LDWAOC3 Clam-Sed-SE 0.77 LDWAOC3 Clam-Sed-SE 0.77 LDWAOC3 Clam-Sed-SE LDWAOC3 Clam-Sed-SE 0.84 LDWAOC3 Clam-SedSE 0.84 LDWAOC3 Clam-Sed-SE 0.84 LDWAOC3 Clam-Sed-SE 0.84 LDWAOC3 Clam-Sed-SE 0.84 LDWAOC3 Clam-Sed-SE 0.84 LDWAOC3 Clam-Sed-SE 0.84 LDWAOC3 Clam-Sed-SE 0.84 LDWAOC3 Clam-Sed-SE 0.84 LDWAOC3 Clam-Sed-SE 0.84 LDWAOC3 Clam-Sed-SE

## Qualifiers:

J - estimated concentration
U - not detected at reporting limit shown

| Field name | Description |
| :---: | :---: |
| Analysis_Method | Analytical method |
| Basis | Physical state in which the chemistry of the sample is reported (Wet: wet weight, Dry: dry weight, NA: not applicable) |
| CAS_Number | Chemical abstract number (or a unique text identifier when not available) |
| Chemical | Chemical |
| Chemical_Group | Chemical group |
| Coordinate_Type | All populated with "WA-N NAD83" (Washington State Plane - North, North American Datum 1983) |
| Data_Quality | Usability of data based on AOC3 Task 2 data quality review. "Approved for all uses" indicates that all DQOs were met; "Conditional use" indicates that some DQOs were not met and results should be used with caution; "Conditional use (data quality not reviewed)" identifies data for which no data quality review was conducted. |
| Depth_Unit | Unit of measure for upper and lower sample depth relative to surface or mudline |
| Detected | Yes/no flag reflecting detection status |
| Fraction | Total or dissolved fraction (T- Total, D - Dissolved, N - not applicable) |
| Horizontal_Datum | All populated with "NAD83" (North American Datum 1983) |
| Lab_QC_Avg | Yes/no field for identifying results generated by averaging laboratory replicates |
| Location_Code | Unique text or numerical code for location |
| Location_Group | Description of sample location relative to LDW site (e.g. "Study area", "Upstream") |
| Location_Name | Location name |
| Lower_Depth | Lower depth of sampling interval, as measured below surface or mudline |
| Matrix | Sample medium (sediment, surface water, seep water, porewater, groundwater, tissue, solids, suspended solids) |
| OC_Norm | Organic carbon-normalized concentration in $\mathrm{mg} / \mathrm{kg}$ OC, for non-polar organic SMS chemicals (present only in sediment datasets) |
| OC_Norm_Qualifier | Interpreted qualifier based on laboratory and/or validation qualifiers associated with OC-normed value and associated TOC value. |
| Parent_Sample_Code | Unique text or numerical code for the parent sample associated with a duplicate |
| Parent_Sample_Name | Name of the parent sample associated with a duplicate |
| Qualifier | Interpreted qualifier based on laboratory and/or validation qualifier |
| Report_Value | Text version of concentration including significant figures and any applicable qualifiers |
| River_Mile | Numeric value identifying the river mile |
| Sample_Code | Unique text or numerical code for a sample |
| Sample_Date | Sample collection date |
| Sample_Desc | Descriptive details associated with a sample (if available) |
| Sample_Group | Unique identifier assigned in the database to a group of samples |
| Sample_Name | Text identification for each sample |
| Sample_Type | Identifies the type of field sample ( N - normal, FD - field duplicate, FR - field replicate) |
| Sampling_Method | Sample collection method |
| Sig_Figs | Number of significant figures for the concentration |
| Sort_Order | Sort order for chemicals, used for reporting purposes |
| Species_common_name | Fish or shellfish species sampled (present only in tissue datasets) |
| Species_SciName | Scientific name of fish or shellfish species sampled (present only in tissue datasets) |
| Task_Code | Text or numerical code for sampling event/task |
| Task | Descriptive sampling event/task name |
| Tissue_Type | Fish or shellfish tissue type, such as fillet without skin, whole-body, muscle, or hepatopancreas (present only in tissue datasets) |
| TOC | Total organic carbon as percent dry weight (present only in sediment datasets) |
| Unit | Concentration unit |
| Upper_Depth | Upper depth of sampling interval, as measured below surface or mudline |
| Value | Concentration or reporting limit if undetected |
| Value_or_Half_QL | Concentration or one-half the reporting limit if undetected |
| X | X coordinate in Washington State Plane North NAD 83 |
|  | Y coordinate in Washington State Plane North NAD 83 |

## Appendix C4. Passive Sampler Porewater Chemistry Data Tables



## ppendix C4

LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc DWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 cPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 cPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc DWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 cPAH Cal DWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 cPAH Calc LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 cPAH Calc DWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc

LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A0 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A0 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 cPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 DWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 cPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A11 DWWAOC3 PW PSE2 CPAH Calculated FLDW18-A1 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A1 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 cPAH Calculated F LDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A18 LDWAOC3 PW PSE2 cPAH Calculated FLDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A1

Sample_Name DW18-PW-A07Dup LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A08 LDW 18-PW-A08 LDW18-PW-A10 LDW18-PW-A10 LDW18-PW-A10 LDW18-PW-A10 LDW18-PW-A10 LDW18-PW-A10 LDW18-PW-A10 LDW18-PW-A10 LDW18-PW-A11 LDW18-PW-A11 LDW18-PW-A11 LDW18-PW-A11 LDW18-PW-A11 LDW18-PW-A11 LDW18-PW-A11 LDW18-PW-A11 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A18 LDW18-PW-A18 LDW18-PW-A18 LDW18-PW-A18 LDW18-PW-A18 LDW18-PW-A18 LDW18-PW-A18 calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler ( 30 - Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) | calculated PW from ex-situ passive sampler (30-Porewater (calc) |
| :--- |
| calculated PW from ex-situ passive sampler (30-Porewater (calc) | calculated PW from ex-situ passive sampler (30-Porewater (calc)

calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler ( 30 - Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler ( 30 - Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc)
calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler ( 30 - Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc)
calculated PW from ex-situ passive sampler ( $30-$ Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc)
calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler ( 30 - Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc) calculated PW from ex-situ passive sampler (30-Porewater (calc)
calculated PW from ex-situ passive sampler (30-Porewater (calc)

J - estimated concentration
$U$ - not detected at reporting limit shown

| Task | Task_Desc | Location_Name | Sample_Name | Chemical | Fraction | $\begin{gathered} \text { Report_Val } \\ \text { ue } \end{gathered}$ | Value | $\begin{gathered} \text { Value_or_H } \\ \text { alf_QL } \end{gathered}$ | Qualifier | Unit | Basis |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated P | FLDW18-A01 | LDW18-PW-A01 | Benzo(a)anthracene | D | 4.51 | 4.51 | 4.51 |  | ug/L | NA |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated P | FLDW18-A01 | LDW18-PW-A01 | Benzo(a)pyrene | D | 0.984 | 0.984 | 0.984 |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A01 | LDW18-PW-A01 | Benzo(b)fluoranthene | D | 1.10 | 1.1 | 1.1 |  | ug/L | NA |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A01 | LDW18-PW-A01 | Benzo(j, k)fluoranthene | D | 1.03 | 1.03 | 1.03 |  | ug/L | NA |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A01 | LDW18-PW-A01 | Total benzofluoranthenes | D | 2.13 | 2.13 | 2.13 |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 cPAH Calculated F | FLDW18-A01 | LDW18-PW-A01 | Chrysene | D | 5.93 | 5.93 | 5.93 |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 cPAH Calculated F | FLDW18-A01 | LDW18-PW-A01 | Dibenzo(a,h)anthracene | D | 0.0210 J | 0.021 | 0.021 J |  | ug/L | NA |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A01 | LDW18-PW-A01 | Indeno(1,2,3-cd) pyrene | D | 0.0666 | 0.0666 | 0.0666 |  | ug/L | NA |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated P | FLDW18-A01 | LDW18-PW-A01 | cPAHs - mammal - half DL | D | 1.72 J | 1.72 | 1.72 J |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A02 | LDW18-PW-A02 | Benzo(a)anthracene | D | 0.0522 J | 0.0522 | 0.0522 J |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A02 | LDW18-PW-A02 | Benzo(a)pyrene | D | 0.0105 J | 0.0105 | 0.0105 J |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A02 | LDW18-PW-A02 | Benzo(b)fluoranthene | D | 0.0184 J | 0.0184 | 0.0184 J |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 cPAH Calculated F | FLDW18-A02 | LDW18-PW-A02 | Benzo(j,k)fluoranthene | D | 0.0130 J | 0.013 | 0.013 J |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A02 | LDW18-PW-A02 | Total benzofluoranthenes | D | 0.0314 J | 0.0314 | 0.0314 J |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated P | FLDW18-A02 | LDW18-PW-A02 | Chrysene | D | 0.0832 J | 0.0832 | 0.0832 J |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A02 | LDW18-PW-A02 | Dibenzo(a,h)anthracene | D | 0.000938 U | 0.000938 | 0.000469 U |  | ug/L | NA |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A02 | LDW18-PW-A02 | Indeno(1,2,3-cd) pyrene | D | 0.000375 U | 0.000375 | 0.000188 U |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated P | FLDW18-A02 | LDW18-PW-A02 | cPAHs - mammal - half DL | D | 0.0199 J | 0.0199 | 0.0199 J |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 cPAH Calculated F | FLDW18-A04 | LDW18-PW-A04 | Benzo(a)anthracene | D | 0.582 | 0.582 | 0.582 |  | ug/L | NA |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A04 | LDW18-PW-A04 | Benzo(a)pyrene | D | 0.0899 J | 0.0899 | 0.0899 J |  | ug/L | NA |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A04 | LDW18-PW-A04 | Benzo(b)fluoranthene | D | 0.149 | 0.149 | 0.149 |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated P | FLDW18-A04 | LDW18-PW-A04 | Benzo(j,k)fluoranthene | D | 0.122 | 0.122 | 0.122 |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A04 | LDW18-PW-A04 | Total benzofluoranthenes | D | 0.271 | 0.271 | 0.271 |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A04 | LDW18-PW-A04 | Chrysene | D | 0.837 | 0.837 | 0.837 |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 cPAH Calculated F | FLDW18-A04 | LDW18-PW-A04 | Dibenzo(a,h)anthracene | D | 0.00194 U | 0.00194 | 0.00097 U |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 cPAH Calculated F | FLDW18-A04 | LDW18-PW-A04 | Indeno(1,2,3-cd) pyrene | D | 0.00567 J | 0.00567 | 0.00567 J |  | ug/L | NA |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A04 | LDW18-PW-A04 | cPAHs - mammal - half DL | D | 0.185 J | 0.185 | 0.185 J |  | ug/L | NA |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated P | FLDW18-A06 | LDW18-PW-A06 | Benzo(a)anthracene | D | 1.12 | 1.12 | 1.12 |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A06 | LDW18-PW-A06 | Benzo(a)pyrene | D | 0.201 | 0.201 | 0.201 |  | ug/L | NA |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A06 | LDW18-PW-A06 | Benzo(b)fluoranthene | D | 0.358 | 0.358 | 0.358 |  | ug/L | NA |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated P | FLDW18-A06 | LDW18-PW-A06 | Benzo(j,k)fluoranthene | D | 0.296 | 0.296 | 0.296 |  | ug/L | NA |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A06 | LDW18-PW-A06 | Total benzofluoranthenes | D | 0.654 | 0.654 | 0.654 |  | ug/L | NA |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A06 | LDW18-PW-A06 | Chrysene | D | 1.62 | 1.62 | 1.62 |  | ug/L | NA |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A06 | LDW18-PW-A06 | Dibenzo(a,h)anthracene | D | 0.00627 J | 0.00627 | 0.00627 J |  | ug/L | NA |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A06 | LDW18-PW-A06 | Indeno(1,2,3-cd) pyrene | D | 0.0104 J | 0.0104 | 0.0104 J |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A06 | LDW18-PW-A06 | cPAHs - mammal - half DL | D | 0.398 J | 0.398 | 0.398 J |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A07 | LDW18-PW-A07 | Benzo(a)anthracene | D | 3.69 | 3.69 | 3.69 |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 cPAH Calculated F | FLDW18-A07 | LDW18-PW-A07 | Benzo(a)pyrene | D | 0.871 | 0.871 | 0.871 |  | ug/L | NA |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A07 | LDW18-PW-A07 | Benzo(b)fluoranthene | D | 1.04 | 1.04 | 1.04 |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A07 | LDW18-PW-A07 | Benzo(j,k)fluoranthene | D | 0.861 | 0.861 | 0.861 |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A07 | LDW18-PW-A07 | Total benzofluoranthenes | D | 1.90 | 1.9 | 1.9 |  | ug/L | NA |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A07 | LDW18-PW-A07 | Chrysene | D | 4.76 | 4.76 | 4.76 |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A07 | LDW18-PW-A07 | Dibenzo(a,h)anthracene | D | 0.0385 J | 0.0385 | 0.0385 J |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A07 | LDW18-PW-A07 | Indeno(1,2,3-cd) pyrene | D | 0.0845 J | 0.0845 | 0.0845 J |  | ug/L | NA |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A07 | LDW18-PW-A07 | cPAHs - mammal - half DL | D | 1.50 J | 1.5 | 1.5 J |  | ug/L | NA |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A07 | LDW18-PW-A07Dup | Benzo(a)anthracene | D | 3.95 | 3.95 | 3.95 |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A07 | LDW18-PW-A07Dup | Benzo(a)pyrene | D | 1.18 | 1.18 | 1.18 |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A07 | LDW18-PW-A07Dup | Benzo(b)fluoranthene | D | 1.33 | 1.33 | 1.33 |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A07 | LDW18-PW-A07Dup | Benzo(j,k)fluoranthene | D | 1.16 | 1.16 | 1.16 |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A07 | LDW18-PW-A07Dup | Total benzofluoranthenes | D | 2.49 | 2.49 | 2.49 |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 cPAH Calculated F | FLDW18-A07 | LDW18-PW-A07Dup | Chrysene | D | 5.14 | 5.14 | 5.14 |  | ug/L | NA |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A07 | LDW18-PW-A07Dup | Dibenzo(a,h)anthracene | D | 0.0453 J | 0.0453 | 0.0453 J |  | ug/L | NA |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated F | FLDW18-A07 | LDW18-PW-A07Dup | Indeno(1,2,3-cd)pyrene | D | 0.102 | 0.102 | 0.102 |  | ug/L | NA |
| Wind ${ }_{\text {enironmental }}^{\text {Luc }}$ |  |  |  | FINAL |  |  |  |  |  |  | LDW Cla |

## ppendix C

DWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 cPAH Calc LDWAOC3 PW PSE2 cPAH Cal LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc DWAOC3 PW PSE2 cPAH Calc DWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 PAH Cal WWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 cPAH Cal LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 PAHClal DWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc DWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 cPAH Cal LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 cPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc DWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 CPAH Calc DWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 cPAH Cal LDWAOC3 PW PSE2 cPAH Calc LDWAOC3 PW PSE2 cPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 cPAH Cal DWAOC3 PW PSE2 cPAH Cal
-
(A07

Sample_Name LDW18-PW-A07Dup LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A08
LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A08
LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A10
LDW18-PW-A10 LDW18-PW-A10 LDW18-PW-A10 LDW18-PW-A10 LDW18-PW-A10 LDW18-PW-A10 LDW18-PW-A10 LDW18-PW-A10 LDW18-PW-A11 LDW18-PW-A11 LDW18-PW-A11 LDW18-PW-A11 LDW18-PW-A11 LDW18-PW-A11 LDW18-PW-A11 LDW18-PW-A11 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A18 LDW18-PW-A18 LDW18-PW-A18 LDW18-PW-A18 LDW18-PW-A18 LDW18-PW-A18 LDW18-PW-A18
LDW18-PW-A18

LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A0
LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 cPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A1 DWAOC3 PW PSE2 CPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A1 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 cPAH Calculated F LDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A18

## Qualifiers:

J - estimated concentration
U - not detected at reporting limit shown

Chemical Benzo(a)anthrac
Benzo(a)pyrene Benzo(b)fluoranthene Benzo(j(k)fluoranthene Total benzofluoranthenes Chrysene Dibenzo(a,h)anthracene
Indeno(1,2,3-cd)pyrene Indeno(1,2,3-cd)pyrene
cPAHs - mammal - half Benzo(a)anthracene Benzo(a)pyrene Benzo(b)fluoranthene Benzo(j,k)fluoranthene Total benzofluoranthenes Chrysene
Dibenzo(a,h)anthracene Indeno(1,2,3-cd)pyrene CPAHs - mammal - half D Benzo(a)anthracen Benzo(a)pyrene Benzo(b)fluoranthene Benzo(j,k)fluoranthene
Total benzofluoranthen Chrysene
Chrysene
Dibenzo(a,h)anthracene
Indeno(1,2,3-cd)pyrene Benzo(a)anthracene Benzo(a)pyrene Benzo(b)fluoranthene Benzo(j,k)fluoranthene Total benzofluoranthenes Chrysene Dibenzo(a,h)anthracene
Indeno(1,2,3-cd)pyrene Indeno( $1,2,3$-cd) pyrene cPAHs - mammal - half D
Benzo(a)anthracene Benzo(a)anthracen
Benzo(a)pyrene Benzo(b)fluoranthene Benzo(j,k)fluoranthene Total benzofluoranthenes Chrysene
Dibenzo(a,h)anthracene Indeno(1,2,3-cd)pyrene cPAHs - mammal - half DL

Fraction Fra
D

D | D |
| :--- |
| D |
| D | Value Value_or

alf_QL
 Qualifier

Unit


| 1.90 J | 1.9 | 1.9 J |  | ug/L | NA |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0.596 J | 0.596 | 0.596 J | J | ug/L | NA |
| 0.257 | 0.257 | 0.257 |  | ug/L | NA |
| 0.255 | 0.255 | 0.255 |  | ug/L | NA |
| 0.192 | 0.192 | 0.192 |  | ug/L | NA |
| 0.447 | 0.447 | 0.447 |  | ug/L | NA |
| 0.838 | 0.838 | 0.838 |  | ug/L | NA |
| 0.00650 J | 0.0065 | 0.0065 J | J | ug/L | NA |
| 0.0194 J | 0.0194 | 0.0194 | J | ug/L | NA |
| 0.374 J | 0.374 | 0.374 | J | ug/L | NA |
| 6.74 | 6.74 | 6.74 |  | ug/L | NA |
| 0.799 | 0.799 | 0.799 |  | ug/L | NA |
| 1.22 | 1.22 | 1.22 |  | ug/L | NA |
| 0.956 | 0.956 | 0.956 |  | ug/L | NA |
| 2.18 | 2.18 | 2.18 |  | ug/L | NA |
| 8.17 | 8.17 | 8.17 |  | ug/L | NA |
| 0.0139 J | 0.0139 | 0.0139 J | J | ug/L | NA |
| 0.0310 | 0.031 | 0.031 |  | ug/L | NA |
| 1.78 J | 1.78 | 1.78 J | J | ug/L | NA |
| 1.01 | 1.01 | 1.01 |  | ug/L | NA |
| 0.192 | 0.192 | 0.192 |  | ug/L | NA |
| 0.336 | 0.336 | 0.336 |  | ug/L | NA |
| 0.267 | 0.267 | 0.267 |  | ug/L | NA |
| 0.603 | 0.603 | 0.603 |  | ug/L | NA |
| 1.28 | 1.28 | 1.28 |  | ug/L | NA |
| 0.00609 J | 0.00609 | 0.00609 J | J | ug/L | NA |
| 0.0135 | 0.0135 | 0.0135 |  | ug/L | NA |
| 0.370 J | 0.37 | 0.37 J | J | ug/L | NA |
| 1.50 | 1.5 | 1.5 |  | ug/L | NA |
| 0.394 | 0.394 | 0.394 |  | ug/L | NA |
| 0.634 | 0.634 | 0.634 |  | ug/L | NA |
| 0.478 | 0.478 | 0.478 |  | ug/L | NA |
| 1.112 | 1.112 | 1.112 |  | ug/L | NA |
| 2.12 | 2.12 | 2.12 |  | ug/L | NA |
| 0.00879 J | 0.00879 | 0.00879 J | J | ug/L | NA |
| 0.0238 | 0.0238 | 0.0238 |  | ug/L | NA |
| 0.682 J | 0.682 | 0.682 J | J | ug/L | NA |
| 1.18 | 1.18 | 1.18 |  | ug/L | NA |
| 0.566 | 0.566 | 0.566 |  | ug/L | NA |
| 0.854 | 0.854 | 0.854 |  | ug/L | NA |
| 0.718 | 0.718 | 0.718 |  | ug/L | NA |
| 1.572 | 1.572 | 1.572 |  | ug/L | NA |
| 2.44 | 2.44 | 2.44 |  | ug/L | NA |
| 0.0120 J | 0.012 | 0.012 J | J | ug/L | NA |
| 0.0371 | 0.0371 | 0.0371 |  | ug/L | NA |


| Task | Task_Desc Location_Name | Sample_Name | Detected | Sig_Figs | $\left\|\begin{array}{c} \text { Analysis_M_M } \\ \text { ethod } \end{array}\right\| \begin{gathered} \text { CAS_Numb } \\ \text { er } \end{gathered}$ | Sort_Order | $\begin{gathered} \text { Location_C } \\ \text { ode } \end{gathered}$ | Sample_Code | Parent_Sa <br> mple Code | $\underset{\substack{\text { Lab_QC_A } \\ \mathrm{vg}}}{ }$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A01 | LDW18-PW-A01 | Yes |  | AXYS MLA-(56-55-3 | 5065 | LDW18-A01 | LDW18-PW-A01 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 2 CPAH Calculated FLDW18-A01 | LDW18-PW-A01 | Yes | 3 | AXYS MLA-(50-32-8 | 5075 | LDW18-A01 | LDW18-PW-A01 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A01 | LDW18-PW-A01 | Yes | 3 | AXYS MLA-( 205-99-2 | 5080 | LDW18-A01 | LDW18-PW-A01 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 2 CPAH Calculated FLDW18-A01 | LDW18-PW-A01 | Yes | 3 | AXYS MLA-( 205823/207 | 5103 | LDW18-A01 | LDW18-PW-A01 |  | No |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 2 CPAH Calculated FLDW18-A01 | LDW18-PW-A01 | Yes | 3 | AXYS MLA-(TOTBNZFLF | 5110 | LDW18-A01 | LDW18-PW-A01 |  | No |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A01 | LDW18-PW-A01 | Yes | 3 | AXYS MLA-(218-01-9 | 5115 | LDW18-A01 | LDW18-PW-A0 |  | No |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A01 | LDW18-PW-A01 | Yes | 3 | AXYS MLA-153-70-3 | 5120 | LDW18-A01 | LDW18-PW-A0 |  | No |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A01 | LDW18-PW-A01 | Yes | 3 | AXYS MLA-( 193-39-5 | 5140 | LDW18-A01 | LDW18-PW-A01 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A01 | LDW18-PW-A01 | Yes |  | AXYS MLA-(CPAHMAMN | 5215 | LDW18-A01 | LDW18-PW-A01 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A02 | LDW18-PW-A02 | Yes |  | AXYS MLA-(56-55-3 | 5065 | LDW18-A02 | LDW18-PW-A02 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 cPAH Calculated FLDW18-A02 | LDW18-PW-A02 | Yes |  | AXYS MLA-(50-32-8 | 5075 | LDW18-A02 | LDW18-PW-A02 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A02 | LDW18-PW-A02 | Yes |  | AXYS MLA-( 205-99-2 | 5080 | LDW18-A02 | LDW18-PW-A02 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 cPAH Calculated FLDW18-A02 | LDW18-PW-A02 | Yes |  | AXYS MLA-( 205823/2071 | 5103 | LDW18-A02 | LDW18-PW-A02 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A02 | LDW18-PW-A02 | Yes |  | AXYS MLA-(TOTBNZFLF | 5110 | LDW18-A02 | LDW18-PW-A02 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A02 | LDW18-PW-A02 | Yes |  | AXYS MLA-( 218-01-9 | 5115 | LDW18-A02 | LDW18-PW-A02 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 cPAH Calculated FLDW18-A02 | LDW18-PW-A02 | No |  | AXYS MLA-(53-70-3 | 5120 | LDW18-A02 | LDW18-PW-A02 |  | No |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A02 | LDW18-PW-A02 | No |  | AXYS MLA-( 193-39-5 | 5140 | LDW18-A02 | LDW18-PW-A02 |  | No |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A02 | LDW18-PW-A02 | Yes |  | AXYS MLA-(CPAHMAMN | 5215 | LDW18-A02 | LDW18-PW-A02 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A04 | LDW18-PW-A04 | Yes |  | AXYS MLA-156-55-3 | 5065 | LDW18-A04 | LDW18-PW-A04 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A04 | LDW18-PW-A04 | Yes | 3 | AXYS MLA-(50-32-8 | 5075 | LDW18-A04 | LDW18-PW-A04 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 cPAH Calculated FLDW18-A04 | LDW18-PW-A04 | Yes | 3 | AXYS MLA-( 205-99-2 | 5080 | LDW18-A04 | LDW18-PW-A04 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A04 | LDW18-PW-A04 | Yes |  | AXYS MLA-( 205823/2071 | 5103 | LDW18-A04 | LDW18-PW-A04 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 cPAH Calculated FLDW18-A04 | LDW18-PW-A04 | Yes |  | AXYS MLA-(TOTBNZFLF | 5110 | LDW18-A04 | LDW18-PW-A04 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A04 | LDW18-PW-A04 | Yes |  | AXYS MLA-( 218-01-9 | 5115 | LDW18-A04 | LDW18-PW-A04 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 cPAH Calculated FLDW18-A04 | LDW18-PW-A04 | No |  | AXYS MLA-(53-70-3 | 5120 | LDW18-A04 | LDW18-PW-A04 |  | No |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 cPAH Calculated FLDW18-A04 | LDW18-PW-A04 | Yes |  | AXYS MLA-( 193-39-5 | 5140 | LDW18-A04 | LDW18-PW-A04 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A04 | LDW18-PW-A04 | Yes |  | AXYS MLA-( CPAHMAMN | 5215 | LDW18-A04 | LDW18-PW-A04 |  | No |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A06 | LDW18-PW-A06 | Yes |  | AXYS MLA-(56-55-3 | 5065 | LDW18-A06 | LDW18-PW-A06 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A06 | LDW18-PW-A06 | Yes |  | AXYS MLA-150-32-8 | 5075 | LDW18-A06 | LDW18-PW-A06 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A06 | LDW18-PW-A06 | Yes |  | AXYS MLA-( 205-99-2 | 5080 | LDW18-A06 | LDW18-PW-A06 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 cPAH Calculated FLDW18-A06 | LDW18-PW-A06 | Yes |  | AXYS MLA-( 205823/207 | 5103 | LDW18-A06 | LDW18-PW-A06 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A06 | LDW18-PW-A06 | Yes |  | AXYS MLA-(TOTBNZFLF | 5110 | LDW18-A06 | LDW18-PW-A06 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A06 | LDW18-PW-A06 | Yes |  | AXYS MLA-( 218-01-9 | 5115 | LDW18-A06 | LDW18-PW-A06 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A06 | LDW18-PW-A06 | Yes |  | AXYS MLA-(53-70-3 | 5120 | LDW18-A06 | LDW18-PW-A06 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 cPAH Calculated FLDW18-A06 | LDW18-PW-A06 | Yes |  | AXYS MLA-( 193-39-5 | 5140 | LDW18-A06 | LDW18-PW-A06 |  | No |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 cPAH Calculated FLDW18-A06 | LDW18-PW-A06 | Yes |  | AXYS MLA-( CPAHMAMN | 5215 | LDW18-A06 | LDW18-PW-A06 |  | No |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07 | LDW18-PW-A07 | Yes |  | AXYS MLA-56-55-3 | 5065 | LDW18-A07 | LDW18-PW-A07 |  | No |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07 | LDW18-PW-A07 | Yes |  | AXYS MLA-150-32-8 | 5075 | LDW18-A07 | LDW18-PW-A07 |  | No |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07 | LDW18-PW-A07 | Yes | 3 | AXYS MLA-( 205-99-2 | 5080 | LDW18-A07 | LDW18-PW-A07 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07 | LDW18-PW-A07 | Yes | 3 | AXYS MLA-( 205823/207 | 5103 | LDW18-A07 | LDW18-PW-A07 |  | No |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07 | LDW18-PW-A07 | Yes | 3 | AXYS MLA-( TOTBNZFLF | 5110 | LDW18-A07 | LDW18-PW-A07 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07 | LDW18-PW-A07 | Yes | 3 | AXYS MLA-( 218-01-9 | 5115 | LDW18-A07 | LDW18-PW-A07 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07 | LDW18-PW-A07 | Yes | 3 | AXYS MLA-(53-70-3 | 5120 | LDW18-A07 | LDW18-PW-A07 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07 | LDW18-PW-A07 | Yes | 3 | AXYS MLA-( 193-39-5 | 5140 | LDW18-A07 | LDW18-PW-A07 |  | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07 | LDW18-PW-A07 | Yes | 3 | AXYS MLA-( CPAHMAMN | 5215 | LDW18-A07 | LDW18-PW-A07 |  | No |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07 | LDW18-PW-A07Dup | Yes | 3 | AXYS MLA-56-55-3 | 5065 | LDW18-A07 | LDW18-PW-A07Dup | LDW18-PW | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 cPAH Calculated FLDW18-A07 | LDW18-PW-A07Dup | Yes | 3 | AXYS MLA-(50-32-8 | 5075 | LDW18-A07 | LDW18-PW-A07Dup | LDW18-PW | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07 | LDW18-PW-A07Dup | Yes | 3 | AXYS MLA-( 205-99-2 | 5080 | LDW18-A07 | LDW18-PW-A07Dup | LDW18-PW | No |
| LDWAOC3 PW PSE2 CPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07 | LDW18-PW-A07Dup | Yes | 3 | AXYS MLA-( 205823/207 | 5103 | LDW18-A07 | LDW18-PW-A07Dup | LDW18-PW | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07 | LDW18-PW-A07Dup | Yes | 3 | AXYS MLA-CTOTBNZFLF | 5110 | LDW18-A07 | LDW18-PW-A07Dup | LDW18-PW | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07 | LDW18-PW-A07Dup | Yes | 3 | AXYS MLA-( 218-01-9 | 5115 | LDW18-A07 | LDW18-PW-A07Dup | LDW18-PW | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07 | LDW18-PW-A07Dup | Yes | 3 | AXYS MLA-(53-70-3 | 5120 | LDW18-A07 | LDW18-PW-A07Dup | LDW18-PW | No |
| LDWAOC3 PW PSE2 cPAH Calc | LDWAOC3 PW PSE2 cPAH Calculated FLDW18-A07 | LDW18-PW-A07Dup | Yes |  | AXYS MLA-( 193-39-5 | 5140 | LDW18-A07 | LDW18-PW-A07Dup | LDW18-PW |  |

## ppendix C

## Duwamish AOC3 Passive Sampler Porewater Chemistry (calculated values)

$\qquad$
LDWAOC3 PW PSE2 cPAH Calc LDWAOC3 PW PSE2 cPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 cPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 cPAH Calc LDWAOC3 PW PSE2 CPAH Calc DWAOC3 PW PSE2 cPAH Calc LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc DWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSEE PPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 cPAH Calc LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 cPAH Calc LDWAOC3 PW PSE2 cPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc DWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 cPAH Calc LDWAOC3 PW PSE2 cPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc

LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A0 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A0 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A08 DWWAOC3 PW PSE2 CPAH Calculated F LDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 cPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A11 DWAOC3 PW PSE2 CPAH Calculated PLDW18-A1 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 cPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 cPAH Calculated F LDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A1 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A1 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18

Sample_Name LDW18-PW-A07Dup LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A10 LDW18-PW-A10 LDW18-PW-A10 LDW18-PW-A10 LDW18-PW-A10 LDW18-PW-A10 LDW18-PW-A10 LDW18-PW-A10 LDW18-PW-A11 LDW18-PW-A11 LDW18-PW-A11 LDW18-PW-A11 LDW18-PW-A11 LDW18-PW-A11 LDW18-PW-A11 LDW18-PW-A11 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A17 LDW18-PW-A18 LDW18-PW-A18 LDW18-PW-A18 LDW18-PW-A18 LDW18-PW-A18 LDW18-PW-A18 LDW18-PW-A18 LDW18-PW-A18 LDW18-PW-A18 5065 LDW18-A08 LDW18-PW-A08 5075 LDW18-A08 LDW18-PW-A08 5080 LDW18-A08 LDW18-PW-A08 5103 LDW 18-A08 LDW18-PW-A08 5110 LDW18-A08 LDW18-PW-A08 5115 LDW18-A08 LDW18-PW-A08 5120 LDW18-A08LDW18-PW-A08 5140 LDW18-A08 LDW18-PW-A08 5215 LDW18-A08 LDW18-PW-A08 5065 LDW 18-A10 LDW18-PW-A10 5080 LDW18-A10 LDW18-PW-A10 5103 LDW18-A10 LDW18-PW-A10 5110 LDW18-A10 LDW18-PW-A10 5115 LDW18-A10 LDW18-PW-A10 5120 LDW18-A10 LDW18-PW-A10 5140 LDW18-A10 LDW18-PW-A10 5215 LDW18-A10 LDW18-PW-A10 5065 LDW18-A11 LDW18-PW-A11 5080 LDW18-A11 LDW18-PW-A11 5103 LDW18-A11 LDW18-PW-A1 5110 LDW18-A11 LDW18-PW-A11 5115 LDW 18-A11 LDW18-PW-A11 5120 LDW18-A11 LDW18-PW-A11 5140 LDW18-A11 LDW18-PW-A11 5215 LDW18-A11 LDW18-PW-A11 5065 LDW18-A17 LDW18-PW-A17 5075 LDW18-A17 LDW18-PW-A17 5080 LDW18-A17 LDW18-PW-A17 5103 LDW18-A17 LDW18-PW-A17 5110 LDW18-A17 LDW18-PW-A17 5120 LDW18-A17 LDW18-PW-A17 5140 LDW18-A17 LDW18-PW-A17 5215 LDW 18 -A17 LDW $18-P W$-A1 5065 LDW18-A18 LDW18-PW-A18 5075 LDW18-A18 LDW18-PW-A18 5080 LDW18-A18 LDW18-PW-A18 5103 LDW18-A18LDW18-PW-A18 5110 LDW18-A18 LDW18-PW-A18 5115 LDW18-A18 LDW18-PW-A18 5120 LDW18-A18 LDW18-PW-A18 5140 LDW18-A18 LDW18-PW-A18

## Qualifiers:

J- estimated concentration
$U$ - not detected at reporting limit shown

## Appendix C

## Duwamish AOC3 Passive Sampler Porewater Chemistry (calculated values)

$\qquad$
LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 cPAH Calc LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc DWAOC3 PW PSE2 cPAH Calc LDWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 cPAH Calc LDWAOC3 PW PSE2 CPAH Calc DWAOC3 PW PSE2 cPAH Cal DWAOC3 PW PSE2 cPAH Cal LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc DWAOC3 PW PSE2 CPAH Calc DWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 cPAH Cal DWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 cPAH Cal LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 cPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 PPAH Cal DWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc DWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 PAAH Cal DWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Ca LDWAOC3 PW PSE2 cPAH Calc
 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A01 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A01 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A01 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A01 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A01 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A0 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A01 DWAOC3 PW PSE2 CPAH Calculated FLDW18-A0 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A02 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A02 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A02 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A02 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A02 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A02 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A02 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A02 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A04 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A0 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A04 LDW AOC3 PW PSE2 CPAH Calculated FLDW18-A0 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A04 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A04 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A04 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A0 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A0 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A06 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A06 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A06 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A06 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A06 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A0 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A0 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A06
LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A0 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A0 LDW AOC3 PW PSE2 CPAH Calculated FLDW18-A07 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A0 LDWAOC3 PW PSE2 CPAH Calculated F LDW 18-A0 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A07 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07 LDWAOC3 PW PSE2 CPAH Calculated PLDW18-A07 LDWAOC3 PW PSE2 CPAH Calculated PLDW18-AO LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A0 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A07
$\qquad$ LDW18-PW-A01 LDW18-PW-A01 LDW18-PW-A01 LDW18-PW-A01 LDW18-PW-A01 LDW18-PW-A01 LDW18-PW-A01 LDW18-PW-A01 LDW18-PW-A02 LDW18-PW-A02 LDW18-PW-A02 LDW18-PW-A02 LDW18-PW-A02 LDW18-PW-A02 LDW18-PW-A02 LDW18-PW-A02 LDW18-PW-A04 LDW18-PW-A04 LDW18-PW-A04 LDW18-PW-A04 LDW18-PW-A04 LDW18-PW-A04 LDW18-PW-A04 LDW18-PW-A04
$\qquad$ LDW18-PW-A04

| LDW |
| :--- | :--- |


| LD |  |
| :--- | :--- |
|  |  |
| LD |  |
|  | LD | LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSEE C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSEE C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC

LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC

## Appendix C

## Duwamish AOC3 Passive Sampler Porewater Chemistry (calculated values)

Task
LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 cPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc DWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 cPAH Calc LDWAOC3 PW PSE2 CPAH Calc DWAOC3 PW PSE2 cPAH Cal DWAOC3 PW PSE2 cPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 PAH Cal LDWAOC3 PW PSE2 PPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Cal DWAOC3 PW PSE2 PPAHC LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Cal LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc LDWAOC3 PW PSE2 CPAH Calc

Task_Desc
LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A07_Name LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A08 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10
LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A10 LDWAOC3 PW PSE2 cPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 cPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A11
LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A1
LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A11 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 cPAH Calculated F LDW18-A17 LDWAOC 3 PW PSE2 CPAH Calculated FLD FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A17
LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A17
LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated F LDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A1 LDWAOC3 PW PSE2 CPAH Calculated FLDW18-A18
LDame

Sample_Name
LDW18-PW-A07Dup LDW18-PW-A08

| LDW |  |
| :--- | :--- |
|  | LDW |
|  | LDW | LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A08 LDW 18-PW-A08 LDW18-PW-A08 LDW18-PW-A08 LDW18-PW-A10 LDW 18-PW-A10 LDW18-PW-A10

$\qquad$ LDW18-PW-A10

| LD |
| :--- |

LD
$\qquad$

LD
$\square$ LDW LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC
LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC
LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC
LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC
LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSEE C-WXC LDWAOC3 PW PSE2 C-WXC
LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC LDWAOC3 PW PSE2 C-WXC
LDWAOC3 PW PSE2 C-WXC

## Qualifiers:

J - estimated concentration
$U$ - not detected at reporting limit shown

| Field name | Description |
| :---: | :---: |
| Analysis_Method | Analytical method |
| Basis | Physical state in which the chemistry of the sample is reported (Wet: wet weight, Dry: dry weight, NA: not applicable) |
| CAS_Number | Chemical abstract number (or a unique text identifier when not available) |
| Chemical | Chemical |
| Chemical_Group | Chemical group |
| Coordinate_Type | All populated with "WA-N NAD83" (Washington State Plane - North, North American Datum 1983) |
| Data_Quality | Usability of data based on AOC3 Task 2 data quality review. "Approved for all uses" indicates that all DQOs were met; "Conditional use" indicates that some DQOs were not met and results should be used with caution; "Conditional use (data quality not reviewed)" identifies data for which no data quality review was conducted. |
| Depth_Unit | Unit of measure for upper and lower sample depth relative to surface or mudline |
| Detected | Yes/no flag reflecting detection status |
| Fraction | Total or dissolved fraction (T- Total, D - Dissolved, N - not applicable) |
| Horizontal_Datum | All populated with "NAD83" (North American Datum 1983) |
| Lab_QC_Avg | Yes/no field for identifying results generated by averaging laboratory replicates |
| Location_Code | Unique text or numerical code for location |
| Location_Group | Description of sample location relative to LDW site (e.g. "Study area", "Upstream") |
| Location_Name | Location name |
| Lower_Depth | Lower depth of sampling interval, as measured below surface or mudline |
| Matrix | Sample medium (sediment, surface water, seep water, porewater, groundwater, tissue, solids, suspended solids) |
| OC_Norm | Organic carbon-normalized concentration in $\mathrm{mg} / \mathrm{kg}$ OC, for non-polar organic SMS chemicals (present only in sediment datasets) |
| OC_Norm_Qualifier | Interpreted qualifier based on laboratory and/or validation qualifiers associated with OC-normed value and associated TOC value. |
| Parent_Sample_Code | Unique text or numerical code for the parent sample associated with a duplicate |
| Parent_Sample_Name | Name of the parent sample associated with a duplicate |
| Qualifier | Interpreted qualifier based on laboratory and/or validation qualifier |
| Report_Value | Text version of concentration including significant figures and any applicable qualifiers |
| River_Mile | Numeric value identifying the river mile |
| Sample_Code | Unique text or numerical code for a sample |
| Sample_Date | Sample collection date |
| Sample_Desc | Descriptive details associated with a sample (if available) |
| Sample_Group | Unique identifier assigned in the database to a group of samples |
| Sample_Name | Text identification for each sample |
| Sample_Type | Identifies the type of field sample ( N - normal, FD - field duplicate, FR - field replicate) |
| Sampling_Method | Sample collection method |
| Sig_Figs | Number of significant figures for the concentration |
| Sort_Order | Sort order for chemicals, used for reporting purposes |
| Species_common_name | Fish or shellfish species sampled (present only in tissue datasets) |
| Species_SciName | Scientific name of fish or shellfish species sampled (present only in tissue datasets) |
| Task_Code | Text or numerical code for sampling event/task |
| Task | Descriptive sampling event/task name |
| Tissue_Type | Fish or shellfish tissue type, such as fillet without skin, whole-body, muscle, or hepatopancreas (present only in tissue datasets) |
| TOC | Total organic carbon as percent dry weight (present only in sediment datasets) |
| Unit | Concentration unit |
| Upper_Depth | Upper depth of sampling interval, as measured below surface or mudline |
| Value | Concentration or reporting limit if undetected |
| Value_or_Half_QL | Concentration or one-half the reporting limit if undetected |
| X | X coordinate in Washington State Plane North NAD 83 |
|  | Y coordinate in Washington State Plane North NAD 83 |

