December 18, 2025

Enthalpy Analytical - El Dorado Hills
Work Order No. 2510150

Ms. Steffany F Aguilar
Farallon Consulting LLC
1901 Harrison Street
Oakland, CA 94612

Dear Ms. Aguilar,

Enclosed are the results for the sample set received at Enthalpy Analytical - EDH on October 15, 2025 under your Project Name 'Project Here Mussel Sampling'.

Enthalpy Analytical - EDH is committed to serving you effectively. If you require additional information, please contact me at 916-673-1520 or by email at byron.clack@enthalpy.com.

Thank you for choosing Enthalpy Analytical - EDH as part of your analytical support team.

Sincerely,

Byron Clack
Project Manager

Enthalpy Analytical -EDH certifies that the report herein meets all the requirements set forth by NELAP for those applicable test methods. Results relate only to the samples as received by the laboratory. This report should not be reproduced except in full without the written approval of Enthalpy Analytical -EDH .

Enthalpy Analytical - EDH Work Order No. 2510150
Case Narrative

Sample Condition on Receipt:

Three tissue samples were received and stored securely in accordance with Enthalpy Analytical - EDH standard operating procedures and EPA methodology. The samples were received in good condition and within the method temperature requirements. Sample collection date and time discrepancies were noted for the samples between the container labels and the Chain-of-Custody (CoC). The sample collection dates and times have been reported as listed on the CoC.

Analytical Notes:

EPA Method 1613B

The samples were extracted and analyzed for tetra-through-octa chlorinated dioxins and furans by EPA Method 1613B using a ZB-DIOXIN GC column.

Holding Times

The samples were extracted and analyzed within the method hold times.

Quality Control

The Initial Calibration and Continuing Calibration Verifications met the method acceptance criteria.

A Method Blank and Ongoing Precision and Recovery (OPR) sample were extracted and analyzed with the preparation batch. No analytes were detected above the sample quantitation limit in the Method Blank. The OPR recoveries were within the method acceptance criteria.

Labeled standard recoveries for all QC and field samples were within method acceptance criteria.

EPA Method 1668C

The samples were analyzed for the "dioxin-like" PCB congeners by EPA Method 1668A using a ZB-5MS GC column.

Holding Times

The samples were extracted and analyzed within the method hold times.

Quality Control

The Initial Calibration and Continuing Calibration Verifications met the method acceptance criteria.

A Method Blank and Ongoing Precision and Recovery (OPR) sample were extracted and analyzed with the preparation batch. No analytes were detected above the sample quantitation limits in the Method Blank. The OPR

recoveries were within the method acceptance criteria.

Labeled standard recoveries for all QC and field samples outside the method acceptance criteria are flagged with a "H" qualifier.

TABLE OF CONTENTS

Sample Inventory Report

Sample ID	Client Sample ID	Sampled	Received	Components/Containers
2510150-01	BP	08-Oct-25 09:00	15-Oct-25 09:25	Amber Glass jar, 8 oz
2510150-02	SBS	09-Oct-25 10:00	15-Oct-25 09:25	Amber Glass jar, 8 oz
2510150-03	SBN	09-Oct-25 10:00	15-Oct-25 09:25	Amber Glass jar, 8 oz

ANALYTICAL RESULTS

Sample ID: Method Blank

EPA Method 1613B

Client Data

Name: Farallon Consulting LLC
Project: Project Here Mussel Sampling
Matrix: Tissue

Laboratory Data

Lab Sample: B25L090-BLK1
QC Batch: B25L090
Sample Size: 10.0 g
Date Extracted: 05-Dec-25
Column: ZB-DIOXIN

Analyte	Conc. (pg/g)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	0.495	0.500		10-Dec-25 18:06	1
1,2,3,7,8-PeCDD	ND	1.56	2.50		10-Dec-25 18:06	1
1,2,3,4,7,8-HxCDD	ND	1.59	2.50		10-Dec-25 18:06	1
1,2,3,6,7,8-HxCDD	ND	1.55	2.50		10-Dec-25 18:06	1
1,2,3,7,8,9-HxCDD	ND	1.59	2.50		10-Dec-25 18:06	1
1,2,3,4,6,7,8-HpCDD	ND	1.65	2.50		10-Dec-25 18:06	1
OCDD	ND	3.23	5.00		10-Dec-25 18:06	1
2,3,7,8-TCDF	ND	0.351	0.500		10-Dec-25 18:06	1
1,2,3,7,8-PeCDF	ND	1.49	2.50		10-Dec-25 18:06	1
2,3,4,7,8-PeCDF	ND	1.48	2.50		10-Dec-25 18:06	1
1,2,3,4,7,8-HxCDF	ND	1.53	2.50		10-Dec-25 18:06	1
1,2,3,6,7,8-HxCDF	ND	1.51	2.50		10-Dec-25 18:06	1
2,3,4,6,7,8-HxCDF	ND	1.51	2.50		10-Dec-25 18:06	1
1,2,3,7,8,9-HxCDF	ND	1.52	2.50		10-Dec-25 18:06	1
1,2,3,4,6,7,8-HpCDF	ND	1.53	2.50		10-Dec-25 18:06	1
1,2,3,4,7,8,9-HpCDF	ND	1.56	2.50		10-Dec-25 18:06	1
OCDF	ND	3.22	5.00		10-Dec-25 18:06	1
Toxic Equivalent						
TEQMinWHO2005Dioxin	0.00					
Totals						
Total TCDD	ND		0.500			
Total PeCDD	ND		2.50			
Total HxCDD	ND		2.50			
Total HpCDD	ND		2.50			
Total TCDF	ND		0.500			
Total PeCDF	ND		2.50			
Total HxCDF	ND		2.50			
Total HpCDF	ND		2.50			

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	104	25 - 164		10-Dec-25 18:06	1
13C-1,2,3,7,8-PeCDD	IS	81.7	25 - 181		10-Dec-25 18:06	1
13C-1,2,3,4,7,8-HxCDD	IS	77.7	32 - 141		10-Dec-25 18:06	1
13C-1,2,3,6,7,8-HxCDD	IS	79.5	28 - 130		10-Dec-25 18:06	1
13C-1,2,3,7,8,9-HxCDD	IS	75.9	32 - 141		10-Dec-25 18:06	1
13C-1,2,3,4,6,7,8-HpCDD	IS	74.9	23 - 140		10-Dec-25 18:06	1
13C-OCDD	IS	43.6	17 - 157		10-Dec-25 18:06	1
13C-2,3,7,8-TCDF	IS	80.1	24 - 169		10-Dec-25 18:06	1
13C-1,2,3,7,8-PeCDF	IS	93.2	24 - 185		10-Dec-25 18:06	1
13C-2,3,4,7,8-PeCDF	IS	85.5	21 - 178		10-Dec-25 18:06	1
13C-1,2,3,4,7,8-HxCDF	IS	74.7	26 - 152		10-Dec-25 18:06	1
13C-1,2,3,6,7,8-HxCDF	IS	86.4	26 - 123		10-Dec-25 18:06	1
13C-2,3,4,6,7,8-HxCDF	IS	83.2	28 - 136		10-Dec-25 18:06	1
13C-1,2,3,7,8,9-HxCDF	IS	75.4	29 - 147		10-Dec-25 18:06	1
13C-1,2,3,4,6,7,8-HpCDF	IS	64.4	28 - 143		10-Dec-25 18:06	1
13C-1,2,3,4,7,8,9-HpCDF	IS	61.4	26 - 138		10-Dec-25 18:06	1
13C-OCDF	IS	49.9	17 - 157		10-Dec-25 18:06	1
37Cl-2,3,7,8-TCDD	CRS	77.8	35 - 197		10-Dec-25 18:06	1

MDL - Method Detection Limit
RL - Reporting limit

Sample ID: OPR **EPA Method 1613B**

Client Data

Name: Farallon Consulting LLC
Project: Project Here Mussel Sampling
Matrix: Tissue

Laboratory Data

Lab Sample: B25L090-BS1
QC Batch: B25L090 Date Extracted: 05-Dec-25 09:28
Sample Size: 10.0 g Column: ZB-DIOXIN

Analyte	Amt Found (pg/g)	Spike Amt	% Recovery	Limits	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	30.2	40.0	75.6	67-158		10-Dec-25 15:51	1
1,2,3,7,8-PeCDD	208	200	104	70-142		10-Dec-25 15:51	1
1,2,3,4,7,8-HxCDD	204	200	102	70-164		10-Dec-25 15:51	1
1,2,3,6,7,8-HxCDD	223	200	111	76-134		10-Dec-25 15:51	1
1,2,3,7,8,9-HxCDD	209	200	105	64-162		10-Dec-25 15:51	1
1,2,3,4,6,7,8-HpCDD	195	200	97.5	70-140		10-Dec-25 15:51	1
OCDD	417	400	104	78-144		10-Dec-25 15:51	1
2,3,7,8-TCDF	38.3	40.0	95.8	75-158		10-Dec-25 15:51	1
1,2,3,7,8-PeCDF	179	200	89.5	80-134		10-Dec-25 15:51	1
2,3,4,7,8-PeCDF	191	200	95.3	68-160		10-Dec-25 15:51	1
1,2,3,4,7,8-HxCDF	198	200	99.0	72-134		10-Dec-25 15:51	1
1,2,3,6,7,8-HxCDF	193	200	96.6	84-130		10-Dec-25 15:51	1
2,3,4,6,7,8-HxCDF	201	200	100	70-156		10-Dec-25 15:51	1
1,2,3,7,8,9-HxCDF	202	200	101	78-130		10-Dec-25 15:51	1
1,2,3,4,6,7,8-HpCDF	205	200	102	82-122		10-Dec-25 15:51	1
1,2,3,4,7,8,9-HpCDF	213	200	107	78-138		10-Dec-25 15:51	1
OCDF	416	400	104	63-170		10-Dec-25 15:51	1

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	98.4	20-175		10-Dec-25 15:51	1
13C-1,2,3,7,8-PeCDD	IS	80.7	21-227		10-Dec-25 15:51	1
13C-1,2,3,4,7,8-HxCDD	IS	82.2	21-193		10-Dec-25 15:51	1
13C-1,2,3,6,7,8-HxCDD	IS	82.8	25-163		10-Dec-25 15:51	1
13C-1,2,3,7,8,9-HxCDD	IS	83.0	21-193		10-Dec-25 15:51	1
13C-1,2,3,4,6,7,8-HpCDD	IS	78.0	26-166		10-Dec-25 15:51	1
13C-OCDD	IS	47.9	13-199		10-Dec-25 15:51	1
13C-2,3,7,8-TCDF	IS	80.6	22-152		10-Dec-25 15:51	1
13C-1,2,3,7,8-PeCDF	IS	93.2	21-192		10-Dec-25 15:51	1
13C-2,3,4,7,8-PeCDF	IS	88.1	13-328		10-Dec-25 15:51	1
13C-1,2,3,4,7,8-HxCDF	IS	79.1	19-202		10-Dec-25 15:51	1
13C-1,2,3,6,7,8-HxCDF	IS	86.2	21-159		10-Dec-25 15:51	1
13C-2,3,4,6,7,8-HxCDF	IS	82.5	22-176		10-Dec-25 15:51	1
13C-1,2,3,7,8,9-HxCDF	IS	77.1	17-205		10-Dec-25 15:51	1
13C-1,2,3,4,6,7,8-HpCDF	IS	69.7	21-158		10-Dec-25 15:51	1
13C-1,2,3,4,7,8,9-HpCDF	IS	68.3	20-186		10-Dec-25 15:51	1
13C-OCDF	IS	55.9	13-199		10-Dec-25 15:51	1
37Cl-2,3,7,8-TCDD	CRS	78.0	31-191		10-Dec-25 15:51	1

Sample ID: BP **EPA Method 1613B**

Client Data

Name: Farallon Consulting LLC
Project: Project Here Mussel Sampling
Matrix: Tissue
Date Collected: 08-Oct-25 09:00

Laboratory Data

Lab Sample: 2510150-01
QC Batch: B25L090
Sample Size: 10.3 g
Date Received: 15-Oct-25 09:25
Date Extracted: 05-Dec-25
Column: ZB-DIOXIN

Analyte	Conc. (pg/g)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	0.481	0.485		11-Dec-25 14:34	1
1,2,3,7,8-PeCDD	ND	1.51	2.43		11-Dec-25 14:34	1
1,2,3,4,7,8-HxCDD	ND	1.54	2.43		11-Dec-25 14:34	1
1,2,3,6,7,8-HxCDD	ND	1.50	2.43		11-Dec-25 14:34	1
1,2,3,7,8,9-HxCDD	ND	1.54	2.43		11-Dec-25 14:34	1
1,2,3,4,6,7,8-HpCDD	ND	1.60	2.43		11-Dec-25 14:34	1
OCDD	ND	3.14	4.85		11-Dec-25 14:34	1
2,3,7,8-TCDF	ND	0.341	0.485		11-Dec-25 14:34	1
1,2,3,7,8-PeCDF	ND	1.45	2.43		11-Dec-25 14:34	1
2,3,4,7,8-PeCDF	ND	1.44	2.43		11-Dec-25 14:34	1
1,2,3,4,7,8-HxCDF	ND	1.49	2.43		11-Dec-25 14:34	1
1,2,3,6,7,8-HxCDF	ND	1.47	2.43		11-Dec-25 14:34	1
2,3,4,6,7,8-HxCDF	ND	1.47	2.43		11-Dec-25 14:34	1
1,2,3,7,8,9-HxCDF	ND	1.48	2.43		11-Dec-25 14:34	1
1,2,3,4,6,7,8-HpCDF	ND	1.49	2.43		11-Dec-25 14:34	1
1,2,3,4,7,8,9-HpCDF	ND	1.51	2.43		11-Dec-25 14:34	1
OCDF	ND	3.13	4.85		11-Dec-25 14:34	1
Toxic Equivalent						
TEQMinWHO2005Dioxin	0.00					
Totals						
Total TCDD	ND		0.485			
Total PeCDD	ND		2.43			
Total HxCDD	ND		2.43			
Total HpCDD	ND		2.43			
Total TCDF	ND		0.485			
Total PeCDF	ND		2.43			
Total HxCDF	ND		2.43			
Total HpCDF	ND		2.43			

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	86.2	25 - 164		11-Dec-25 14:34	1
13C-1,2,3,7,8-PeCDD	IS	73.2	25 - 181		11-Dec-25 14:34	1
13C-1,2,3,4,7,8-HxCDD	IS	66.8	32 - 141		11-Dec-25 14:34	1
13C-1,2,3,6,7,8-HxCDD	IS	71.8	28 - 130		11-Dec-25 14:34	1
13C-1,2,3,7,8,9-HxCDD	IS	71.0	32 - 141		11-Dec-25 14:34	1
13C-1,2,3,4,6,7,8-HpCDD	IS	63.7	23 - 140		11-Dec-25 14:34	1
13C-OCDD	IS	48.0	17 - 157		11-Dec-25 14:34	1
13C-2,3,7,8-TCDF	IS	69.4	24 - 169		11-Dec-25 14:34	1
13C-1,2,3,7,8-PeCDF	IS	78.7	24 - 185		11-Dec-25 14:34	1
13C-2,3,4,7,8-PeCDF	IS	75.0	21 - 178		11-Dec-25 14:34	1
13C-1,2,3,4,7,8-HxCDF	IS	65.2	26 - 152		11-Dec-25 14:34	1
13C-1,2,3,6,7,8-HxCDF	IS	74.8	26 - 123		11-Dec-25 14:34	1
13C-2,3,4,6,7,8-HxCDF	IS	69.6	28 - 136		11-Dec-25 14:34	1
13C-1,2,3,7,8,9-HxCDF	IS	65.2	29 - 147		11-Dec-25 14:34	1
13C-1,2,3,4,6,7,8-HpCDF	IS	58.2	28 - 143		11-Dec-25 14:34	1
13C-1,2,3,4,7,8,9-HpCDF	IS	53.6	26 - 138		11-Dec-25 14:34	1
13C-OCDF	IS	49.7	17 - 157		11-Dec-25 14:34	1
37Cl-2,3,7,8-TCDD	CRS	75.3	35 - 197		11-Dec-25 14:34	1

MDL - Method Detection Limit
RL - Reporting limit

Sample ID: SBS

EPA Method 1613B

Client Data

Name: Farallon Consulting LLC
Project: Project Here Mussel Sampling
Matrix: Tissue
Date Collected: 09-Oct-25 10:00

Laboratory Data

Lab Sample: 2510150-02
QC Batch: B25L090
Sample Size: 10.1 g
Date Received: 15-Oct-25 09:25
Date Extracted: 05-Dec-25
Column: ZB-DIOXIN

Analyte	Conc. (pg/g)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	0.489	0.494		11-Dec-25 15:19	1
1,2,3,7,8-PeCDD	ND	1.54	2.47		11-Dec-25 15:19	1
1,2,3,4,7,8-HxCDD	ND	1.57	2.47		11-Dec-25 15:19	1
1,2,3,6,7,8-HxCDD	ND	1.53	2.47		11-Dec-25 15:19	1
1,2,3,7,8,9-HxCDD	ND	1.57	2.47		11-Dec-25 15:19	1
1,2,3,4,6,7,8-HpCDD	ND	1.63	2.47		11-Dec-25 15:19	1
OCDD	5.54	3.19	4.94		11-Dec-25 15:19	1
2,3,7,8-TCDF	ND	0.346	0.494		11-Dec-25 15:19	1
1,2,3,7,8-PeCDF	ND	1.47	2.47		11-Dec-25 15:19	1
2,3,4,7,8-PeCDF	ND	1.46	2.47		11-Dec-25 15:19	1
1,2,3,4,7,8-HxCDF	ND	1.51	2.47		11-Dec-25 15:19	1
1,2,3,6,7,8-HxCDF	ND	1.49	2.47		11-Dec-25 15:19	1
2,3,4,6,7,8-HxCDF	ND	1.49	2.47		11-Dec-25 15:19	1
1,2,3,7,8,9-HxCDF	ND	1.50	2.47		11-Dec-25 15:19	1
1,2,3,4,6,7,8-HpCDF	0.319	1.51	2.47	J	11-Dec-25 15:19	1
1,2,3,4,7,8,9-HpCDF	ND	1.54	2.47		11-Dec-25 15:19	1
OCDF	ND	3.18	4.94		11-Dec-25 15:19	1
Toxic Equivalent						
TEQMinWHO2005Dioxin	0.00485					
Totals						
Total TCDD	ND		0.494			
Total PeCDD	ND		2.47			
Total HxCDD	ND		2.47			
Total HpCDD	1.17		2.47	J		
Total TCDF	ND		0.494			
Total PeCDF	ND		2.47			
Total HxCDF	0.233		2.47	J		
Total HpCDF	0.319		2.47	J		

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	86.6	25 - 164		11-Dec-25 15:19	1
13C-1,2,3,7,8-PeCDD	IS	70.1	25 - 181		11-Dec-25 15:19	1
13C-1,2,3,4,7,8-HxCDD	IS	66.1	32 - 141		11-Dec-25 15:19	1
13C-1,2,3,6,7,8-HxCDD	IS	73.9	28 - 130		11-Dec-25 15:19	1
13C-1,2,3,7,8,9-HxCDD	IS	70.0	32 - 141		11-Dec-25 15:19	1
13C-1,2,3,4,6,7,8-HpCDD	IS	64.0	23 - 140		11-Dec-25 15:19	1
13C-OCDD	IS	44.1	17 - 157		11-Dec-25 15:19	1
13C-2,3,7,8-TCDF	IS	68.4	24 - 169		11-Dec-25 15:19	1
13C-1,2,3,7,8-PeCDF	IS	78.9	24 - 185		11-Dec-25 15:19	1
13C-2,3,4,7,8-PeCDF	IS	76.2	21 - 178		11-Dec-25 15:19	1
13C-1,2,3,4,7,8-HxCDF	IS	67.1	26 - 152		11-Dec-25 15:19	1
13C-1,2,3,6,7,8-HxCDF	IS	75.4	26 - 123		11-Dec-25 15:19	1
13C-2,3,4,6,7,8-HxCDF	IS	71.1	28 - 136		11-Dec-25 15:19	1
13C-1,2,3,7,8,9-HxCDF	IS	64.7	29 - 147		11-Dec-25 15:19	1
13C-1,2,3,4,6,7,8-HpCDF	IS	59.4	28 - 143		11-Dec-25 15:19	1
13C-1,2,3,4,7,8,9-HpCDF	IS	56.0	26 - 138		11-Dec-25 15:19	1
13C-OCDF	IS	49.3	17 - 157		11-Dec-25 15:19	1
37Cl-2,3,7,8-TCDD	CRS	73.3	35 - 197		11-Dec-25 15:19	1

MDL - Method Detection Limit
RL - Reporting limit

Sample ID: SBN

EPA Method 1613B

Client Data

Name: Farallon Consulting LLC
Project: Project Here Mussel Sampling
Matrix: Tissue
Date Collected: 09-Oct-25 10:00

Laboratory Data

Lab Sample: 2510150-03
QC Batch: B25L090
Sample Size: 10.4 g
Date Received: 15-Oct-25 09:25
Date Extracted: 05-Dec-25
Column: ZB-DIOXIN

Analyte	Conc. (pg/g)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	0.476	0.481		11-Dec-25 16:05	1
1,2,3,7,8-PeCDD	ND	1.50	2.41		11-Dec-25 16:05	1
1,2,3,4,7,8-HxCDD	ND	1.53	2.41		11-Dec-25 16:05	1
1,2,3,6,7,8-HxCDD	ND	1.49	2.41		11-Dec-25 16:05	1
1,2,3,7,8,9-HxCDD	ND	1.53	2.41		11-Dec-25 16:05	1
1,2,3,4,6,7,8-HpCDD	ND	1.59	2.41		11-Dec-25 16:05	1
OCDD	2.13	3.11	4.81	J	11-Dec-25 16:05	1
2,3,7,8-TCDF	ND	0.338	0.481		11-Dec-25 16:05	1
1,2,3,7,8-PeCDF	ND	1.43	2.41		11-Dec-25 16:05	1
2,3,4,7,8-PeCDF	ND	1.42	2.41		11-Dec-25 16:05	1
1,2,3,4,7,8-HxCDF	ND	1.47	2.41		11-Dec-25 16:05	1
1,2,3,6,7,8-HxCDF	ND	1.45	2.41		11-Dec-25 16:05	1
2,3,4,6,7,8-HxCDF	ND	1.45	2.41		11-Dec-25 16:05	1
1,2,3,7,8,9-HxCDF	ND	1.46	2.41		11-Dec-25 16:05	1
1,2,3,4,6,7,8-HpCDF	ND	1.47	2.41		11-Dec-25 16:05	1
1,2,3,4,7,8,9-HpCDF	ND	1.50	2.41		11-Dec-25 16:05	1
OCDF	ND	3.10	4.81		11-Dec-25 16:05	1
Toxic Equivalent						
TEQMinWHO2005Dioxin	0.000639					
Totals						
Total TCDD	ND		0.481			
Total PeCDD	ND		2.41			
Total HxCDD	ND		2.41			
Total HpCDD	ND		2.41			
Total TCDF	ND		0.481			
Total PeCDF	ND		2.41			
Total HxCDF	ND		2.41			
Total HpCDF	ND		2.41			

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	92.5	25 - 164		11-Dec-25 16:05	1
13C-1,2,3,7,8-PeCDD	IS	79.4	25 - 181		11-Dec-25 16:05	1
13C-1,2,3,4,7,8-HxCDD	IS	72.3	32 - 141		11-Dec-25 16:05	1
13C-1,2,3,6,7,8-HxCDD	IS	81.7	28 - 130		11-Dec-25 16:05	1
13C-1,2,3,7,8,9-HxCDD	IS	78.6	32 - 141		11-Dec-25 16:05	1
13C-1,2,3,4,6,7,8-HpCDD	IS	70.1	23 - 140		11-Dec-25 16:05	1
13C-OCDD	IS	53.4	17 - 157		11-Dec-25 16:05	1
13C-2,3,7,8-TCDF	IS	76.0	24 - 169		11-Dec-25 16:05	1
13C-1,2,3,7,8-PeCDF	IS	90.3	24 - 185		11-Dec-25 16:05	1
13C-2,3,4,7,8-PeCDF	IS	78.1	21 - 178		11-Dec-25 16:05	1
13C-1,2,3,4,7,8-HxCDF	IS	72.6	26 - 152		11-Dec-25 16:05	1
13C-1,2,3,6,7,8-HxCDF	IS	81.3	26 - 123		11-Dec-25 16:05	1
13C-2,3,4,6,7,8-HxCDF	IS	77.2	28 - 136		11-Dec-25 16:05	1
13C-1,2,3,7,8,9-HxCDF	IS	69.8	29 - 147		11-Dec-25 16:05	1
13C-1,2,3,4,6,7,8-HpCDF	IS	63.8	28 - 143		11-Dec-25 16:05	1
13C-1,2,3,4,7,8,9-HpCDF	IS	60.1	26 - 138		11-Dec-25 16:05	1
13C-OCDF	IS	57.3	17 - 157		11-Dec-25 16:05	1
37Cl-2,3,7,8-TCDD	CRS	79.4	35 - 197		11-Dec-25 16:05	1

MDL - Method Detection Limit
RL - Reporting limit

Sample ID: Method Blank

EPA Method 1668C

Client Data

Name: Farallon Consulting LLC
Project: Project Here Mussel Sampling
Matrix: Tissue

Laboratory Data

Lab Sample: B25L091-BLK1
QC Batch: B25L091
Sample Size: 10.0 g
Date Extracted: 05-Dec-25
Column: ZB-1

Analyte	Conc. (pg/g)	MDL	RL	Qualifiers	Analyzed	Dilution
PCB-77	0.162	0.463	1.00	J	10-Dec-25 15:58	1
PCB-81	ND	0.348	0.500		10-Dec-25 15:58	1
PCB-105	ND	0.369	0.500		10-Dec-25 15:58	1
PCB-114	ND	0.399	0.500		10-Dec-25 15:58	1
PCB-106/118	0.311	2.83	5.00	J	10-Dec-25 15:58	1
PCB-123	ND	0.262	0.500		10-Dec-25 15:58	1
PCB-126	ND	0.356	0.500		10-Dec-25 15:58	1
PCB-156	ND	0.297	0.500		10-Dec-25 15:58	1
PCB-157	ND	0.311	0.500		10-Dec-25 15:58	1
PCB-167	0.0916	0.333	0.500	J	10-Dec-25 15:58	1
PCB-169	ND	0.307	0.500		10-Dec-25 15:58	1
PCB-189	0.0860	0.280	0.750	J	10-Dec-25 15:58	1
Toxic Equivalent						
TEQMinWHO2005PCB	0.000031					

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-PCB-77	IS	74.4	10 - 145		10-Dec-25 15:58	1
13C-PCB-81	IS	72.6	10 - 145		10-Dec-25 15:58	1
13C-PCB-105	IS	59.9	10 - 145		10-Dec-25 15:58	1
13C-PCB-114	IS	58.3	10 - 145		10-Dec-25 15:58	1
13C-PCB-118	IS	68.0	10 - 145		10-Dec-25 15:58	1
13C-PCB-123	IS	69.5	10 - 145		10-Dec-25 15:58	1
13C-PCB-126	IS	64.7	10 - 145		10-Dec-25 15:58	1
13C-PCB-156	IS	71.4	10 - 145		10-Dec-25 15:58	1
13C-PCB-157	IS	71.9	10 - 145		10-Dec-25 15:58	1
13C-PCB-167	IS	69.3	10 - 145		10-Dec-25 15:58	1
13C-PCB-169	IS	81.3	10 - 145		10-Dec-25 15:58	1
13C-PCB-189	IS	79.1	10 - 145		10-Dec-25 15:58	1
13C-PCB-79	CRS	72.6	10 - 145		10-Dec-25 15:58	1

MDL - Method Detection Limit
RL - Reporting limit

Sample ID: OPR

EPA Method 1668C

Client Data

Name: Farallon Consulting LLC
Project: Project Here Mussel Sampling
Matrix: Tissue

Laboratory Data

Lab Sample: B25L091-BS1
QC Batch: B25L091
Sample Size: 10.0 g
Date Extracted: 05-Dec-25 09:30
Column: ZB-1

Analyte	Amt Found (pg/g)	Spike Amt	% Recovery	Limits	Qualifiers	Analyzed	Dilution
PCB-77	214	200	107	60-135	B	10-Dec-25 13:57	1
PCB-81	210	200	105	60-135		10-Dec-25 13:57	1
PCB-105	224	202	111	60-135		10-Dec-25 13:57	1
PCB-114	223	200	112	60-135		10-Dec-25 13:57	1
PCB-106/118	442	398	111	60-135	B	10-Dec-25 13:57	1
PCB-123	213	200	106	60-135		10-Dec-25 13:57	1
PCB-126	223	202	110	60-135		10-Dec-25 13:57	1
PCB-156	211	202	104	60-135		10-Dec-25 13:57	1
PCB-157	211	200	106	60-135		10-Dec-25 13:57	1
PCB-167	211	200	106	60-135	B	10-Dec-25 13:57	1
PCB-169	198	200	99.1	60-135		10-Dec-25 13:57	1
PCB-189	209	200	105	60-135	B	10-Dec-25 13:57	1

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-PCB-77	IS	73.5	40-145		10-Dec-25 13:57	1
13C-PCB-81	IS	71.5	40-145		10-Dec-25 13:57	1
13C-PCB-105	IS	61.6	40-145		10-Dec-25 13:57	1
13C-PCB-114	IS	60.2	40-145		10-Dec-25 13:57	1
13C-PCB-118	IS	70.7	40-145		10-Dec-25 13:57	1
13C-PCB-123	IS	72.2	40-145		10-Dec-25 13:57	1
13C-PCB-126	IS	66.6	40-145		10-Dec-25 13:57	1
13C-PCB-156	IS	72.7	40-145		10-Dec-25 13:57	1
13C-PCB-157	IS	73.1	40-145		10-Dec-25 13:57	1
13C-PCB-167	IS	71.2	40-145		10-Dec-25 13:57	1
13C-PCB-169	IS	83.3	40-145		10-Dec-25 13:57	1
13C-PCB-189	IS	81.9	40-145		10-Dec-25 13:57	1
13C-PCB-79	CRS	77.0	40-145		10-Dec-25 13:57	1

Sample ID: BP

EPA Method 1668C

Client Data

Name: Farallon Consulting LLC
Project: Project Here Mussel Sampling
Matrix: Tissue
Date Collected: 08-Oct-25 09:00

Laboratory Data

Lab Sample: 2510150-01
QC Batch: B25L091
Sample Size: 10.3 g
Date Received: 15-Oct-25 09:25
Date Extracted: 05-Dec-25
Column: ZB-1

Analyte	Conc. (pg/g)	MDL	RL	Qualifiers	Analyzed	Dilution
PCB-77	0.588	0.450	0.971	J, B	15-Dec-25 18:51	1
PCB-81	ND	0.338	0.485		15-Dec-25 18:51	1
PCB-105	3.74	0.358	0.485		15-Dec-25 18:51	1
PCB-114	ND	0.387	0.485		15-Dec-25 18:51	1
PCB-106/118	17.6	2.75	4.85	B	15-Dec-25 18:51	1
PCB-123	0.293	0.254	0.485	J	15-Dec-25 18:51	1
PCB-126	ND	0.346	0.485		15-Dec-25 18:51	1
PCB-156	0.898	0.288	0.485		15-Dec-25 18:51	1
PCB-157	0.365	0.302	0.485	J	15-Dec-25 18:51	1
PCB-167	0.934	0.323	0.485	B	15-Dec-25 18:51	1
PCB-169	ND	0.298	0.485		15-Dec-25 18:51	1
PCB-189	ND	0.272	0.728		15-Dec-25 18:51	1
Toxic Equivalent						
TEQMinWHO2005PCB	0.000774					

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-PCB-77	IS	121	10 - 145		15-Dec-25 18:51	1
13C-PCB-81	IS	118	10 - 145		15-Dec-25 18:51	1
13C-PCB-105	IS	81.9	10 - 145		15-Dec-25 18:51	1
13C-PCB-114	IS	83.1	10 - 145		15-Dec-25 18:51	1
13C-PCB-118	IS	113	10 - 145		15-Dec-25 18:51	1
13C-PCB-123	IS	113	10 - 145		15-Dec-25 18:51	1
13C-PCB-126	IS	92.6	10 - 145		15-Dec-25 18:51	1
13C-PCB-156	IS	114	10 - 145		15-Dec-25 18:51	1
13C-PCB-157	IS	113	10 - 145		15-Dec-25 18:51	1
13C-PCB-167	IS	110	10 - 145		15-Dec-25 18:51	1
13C-PCB-169	IS	132	10 - 145		15-Dec-25 18:51	1
13C-PCB-189	IS	134	10 - 145		15-Dec-25 18:51	1
13C-PCB-79	CRS	128	10 - 145		15-Dec-25 18:51	1

MDL - Method Detection Limit
RL - Reporting limit

Sample ID: SBS

EPA Method 1668C

Client Data

Name: Farallon Consulting LLC
Project: Project Here Mussel Sampling
Matrix: Tissue
Date Collected: 09-Oct-25 10:00

Laboratory Data

Lab Sample: 2510150-02
QC Batch: B25L091
Sample Size: 10.1 g
Date Received: 15-Oct-25 09:25
Date Extracted: 05-Dec-25
Column: ZB-1

Analyte	Conc. (pg/g)	MDL	RL	Qualifiers	Analyzed	Dilution
PCB-77	1.98	0.457	0.987	B	15-Dec-25 19:52	1
PCB-81	0.317	0.344	0.494	J	15-Dec-25 19:52	1
PCB-105	12.5	0.364	0.494		15-Dec-25 19:52	1
PCB-114	0.644	0.394	0.494		15-Dec-25 19:52	1
PCB-106/118	54.4	2.79	4.94	B	15-Dec-25 19:52	1
PCB-123	0.800	0.259	0.494		15-Dec-25 19:52	1
PCB-126	ND	0.351	0.494		15-Dec-25 19:52	1
PCB-156	3.22	0.293	0.494		15-Dec-25 19:52	1
PCB-157	0.964	0.307	0.494		15-Dec-25 19:52	1
PCB-167	2.60	0.329	0.494	B	15-Dec-25 19:52	1
PCB-169	ND	0.303	0.494		15-Dec-25 19:52	1
PCB-189	ND	0.276	0.740		15-Dec-25 19:52	1
Toxic Equivalent						
TEQMinWHO2005PCB	0.00255					

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-PCB-77	IS	121	10 - 145		15-Dec-25 19:52	1
13C-PCB-81	IS	116	10 - 145		15-Dec-25 19:52	1
13C-PCB-105	IS	88.7	10 - 145		15-Dec-25 19:52	1
13C-PCB-114	IS	88.6	10 - 145		15-Dec-25 19:52	1
13C-PCB-118	IS	124	10 - 145		15-Dec-25 19:52	1
13C-PCB-123	IS	125	10 - 145		15-Dec-25 19:52	1
13C-PCB-126	IS	103	10 - 145		15-Dec-25 19:52	1
13C-PCB-156	IS	123	10 - 145		15-Dec-25 19:52	1
13C-PCB-157	IS	120	10 - 145		15-Dec-25 19:52	1
13C-PCB-167	IS	119	10 - 145		15-Dec-25 19:52	1
13C-PCB-169	IS	144	10 - 145		15-Dec-25 19:52	1
13C-PCB-189	IS	150	10 - 145	H	15-Dec-25 19:52	1
13C-PCB-79	CRS	135	10 - 145		15-Dec-25 19:52	1

MDL - Method Detection Limit
RL - Reporting limit

Sample ID: SBN

EPA Method 1668C

Client Data

Name: Farallon Consulting LLC
Project: Project Here Mussel Sampling
Matrix: Tissue
Date Collected: 09-Oct-25 10:00

Laboratory Data

Lab Sample: 2510150-03
QC Batch: B25L091
Sample Size: 10.4 g
Date Received: 15-Oct-25 09:25
Date Extracted: 05-Dec-25
Column: ZB-1

Analyte	Conc. (pg/g)	MDL	RL	Qualifiers	Analyzed	Dilution
PCB-77	5.46	0.446	0.962	B	15-Dec-25 20:53	1
PCB-81	0.419	0.335	0.481	J	15-Dec-25 20:53	1
PCB-105	21.4	0.355	0.481		15-Dec-25 20:53	1
PCB-114	1.02	0.384	0.481		15-Dec-25 20:53	1
PCB-106/118	82.0	2.72	4.81	B	15-Dec-25 20:53	1
PCB-123	1.15	0.252	0.481		15-Dec-25 20:53	1
PCB-126	ND	0.343	0.481		15-Dec-25 20:53	1
PCB-156	4.68	0.286	0.481		15-Dec-25 20:53	1
PCB-157	1.44	0.299	0.481		15-Dec-25 20:53	1
PCB-167	3.19	0.321	0.481	B	15-Dec-25 20:53	1
PCB-169	ND	0.295	0.481		15-Dec-25 20:53	1
PCB-189	0.450	0.269	0.722	J, B	15-Dec-25 20:53	1
Toxic Equivalent						
TEQMinWHO2005PCB	0.00413					

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-PCB-77	IS	79.9	10 - 145		15-Dec-25 20:53	1
13C-PCB-81	IS	77.7	10 - 145		15-Dec-25 20:53	1
13C-PCB-105	IS	54.3	10 - 145		15-Dec-25 20:53	1
13C-PCB-114	IS	54.7	10 - 145		15-Dec-25 20:53	1
13C-PCB-118	IS	77.8	10 - 145		15-Dec-25 20:53	1
13C-PCB-123	IS	78.9	10 - 145		15-Dec-25 20:53	1
13C-PCB-126	IS	63.8	10 - 145		15-Dec-25 20:53	1
13C-PCB-156	IS	79.0	10 - 145		15-Dec-25 20:53	1
13C-PCB-157	IS	77.6	10 - 145		15-Dec-25 20:53	1
13C-PCB-167	IS	77.1	10 - 145		15-Dec-25 20:53	1
13C-PCB-169	IS	93.8	10 - 145		15-Dec-25 20:53	1
13C-PCB-189	IS	95.7	10 - 145		15-Dec-25 20:53	1
13C-PCB-79	CRS	88.3	10 - 145		15-Dec-25 20:53	1

MDL - Method Detection Limit
RL - Reporting limit

DATA QUALIFIERS & ABBREVIATIONS

B	Compound was also detected in the method blank
Conc.	Concentration
CRS	Cleanup Recovery Standard
D	Dilution
DL	Detection Limit
E	Concentration exceeded the calibration range
EDL	Estimated Detection Limit
EMPC	Estimated Maximum Possible Concentration
H	Recovery and/or RPD was outside laboratory acceptance limits
I	Chemical Interference
IS	Internal Standard
J	Estimated Concentration below the Reporting Limit/LOQ
LOD	Limit of Detection
LOQ	Limit of Quantitation
MDL	Method Detection Limit
NA	Not Applicable
ND	Not Detected
OPR	Ongoing Precision and Recovery sample
P	Concentration may include contribution from chlorinated diphenyl ether(s).
Q	Ion transition ratio is outside of the acceptance criteria.
RL	Reporting Limit (MRL)
TEQ	Toxic Equivalency, sum of the toxic equivalency factors (TEF) multiplied by the sample concentrations.
TEQMax	TEQ calculated using the detection limit as the concentration for non-detects
TEQMin	TEQ calculated using zero as the concentration for non-detects
TEQRisk	TEQ calculated using ½ the detection limit as the concentration for non-detects
U	Not Detected (specific projects only)
*	See Cover Letter

Unless otherwise noted, solid sample results are reported in dry weight. Tissue samples are reported in wet weight.