

Report of Analysis

Client: Pacific Commercial Services Inc.

Project: Kilo Pier

Client Sample ID: PB170473BS

Lab Sample ID: PB170473BS

Analytical Method: 8270E Level: LOW

Sample Wt/Vol: 1000 mL Final Vol: 1000 uL

Prep Method : 3510C Prep Date: 11/10/25

Date Collected:

Date Received:

SDG No.: Q3574

Matrix: Water

% Solid: 0

Test: SVOC-PAH

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS										
91-20-3	Naphthalene	41.6		1	0.50	4.00	5.00	ug/L	11/13/25 15:55	PB170473
208-96-8	Acenaphthylene	46.9		1	0.75	4.00	5.00	ug/L	11/13/25 15:55	PB170473
83-32-9	Acenaphthene	37.6		1	0.55	4.00	5.00	ug/L	11/13/25 15:55	PB170473
86-73-7	Fluorene	42.8		1	0.63	4.00	5.00	ug/L	11/13/25 15:55	PB170473
85-01-8	Phenanthrene	43.2		1	0.50	4.00	5.00	ug/L	11/13/25 15:55	PB170473
120-12-7	Anthracene	43.3		1	0.61	4.00	5.00	ug/L	11/13/25 15:55	PB170473
206-44-0	Fluoranthene	41.3		1	0.82	4.00	5.00	ug/L	11/13/25 15:55	PB170473
129-00-0	Pyrene	51.7		1	0.50	4.00	5.00	ug/L	11/13/25 15:55	PB170473
56-55-3	Benzo(a)anthracene	45.2		1	0.45	4.00	5.00	ug/L	11/13/25 15:55	PB170473
218-01-9	Chrysene	46.5		1	0.44	4.00	5.00	ug/L	11/13/25 15:55	PB170473
205-99-2	Benzo(b)fluoranthene	41.5		1	0.49	4.00	5.00	ug/L	11/13/25 15:55	PB170473
207-08-9	Benzo(k)fluoranthene	46.1		1	0.48	4.00	5.00	ug/L	11/13/25 15:55	PB170473
50-32-8	Benzo(a)pyrene	46.7		1	0.55	4.00	5.00	ug/L	11/13/25 15:55	PB170473
193-39-5	Indeno(1,2,3-cd)pyrene	45.9		1	0.59	4.00	5.00	ug/L	11/13/25 15:55	PB170473
53-70-3	Dibenzo(a,h)anthracene	45.7		1	0.67	4.00	5.00	ug/L	11/13/25 15:55	PB170473
191-24-2	Benzo(g,h,i)perylene	47.4		1	0.69	4.00	5.00	ug/L	11/13/25 15:55	PB170473
SURROGATES										
4165-60-0	Nitrobenzene-d5	83.2			44 - 120		83%	SPK: 100		
321-60-8	2-Fluorobiphenyl	76.8			44 - 119		77%	SPK: 100		
1718-51-0	Terphenyl-d14	96.5			50 - 134		96%	SPK: 100		
INTERNAL STANDARDS										
		Area Count								
3855-82-1	1,4-Dichlorobenzene-d4	61400								
1146-65-2	Naphthalene-d8	243000								
15067-26-2	Acenaphthene-d10	140000								
1517-22-2	Phenanthrene-d10	237000								
1719-03-5	Chrysene-d12	118000								
1520-96-3	Perylene-d12	158000								

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products