

Report of Analysis

Client: Pacific Commercial Services Inc.

Project: Kilo Pier

Client Sample ID: 304641-01 Liquid

Lab Sample ID: Q3574-01

Analytical Method: 8270E Level: LOW

Sample Wt/Vol: 810 mL Final Vol: 1000 uL

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

Date Collected: 11/04/25

Date Received: 11/07/25

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	98.8	U	20	12.3	98.8	120	ug/L	11/13/25 16:54	PB170473
208-96-8	Acenaphthylene	98.8	U	20	18.5	98.8	120	ug/L	11/13/25 16:54	PB170473
83-32-9	Acenaphthene	98.8	U	20	13.6	98.8	120	ug/L	11/13/25 16:54	PB170473
86-73-7	Fluorene	98.8	U	20	15.6	98.8	120	ug/L	11/13/25 16:54	PB170473
85-01-8	Phenanthrene	98.8	U	20	12.3	98.8	120	ug/L	11/13/25 16:54	PB170473
120-12-7	Anthracene	98.8	U	20	15.1	98.8	120	ug/L	11/13/25 16:54	PB170473
206-44-0	Fluoranthene	98.8	U	20	20.2	98.8	120	ug/L	11/13/25 16:54	PB170473
129-00-0	Pyrene	98.8	U	20	12.3	98.8	120	ug/L	11/13/25 16:54	PB170473
56-55-3	Benzo(a)anthracene	98.8	U	20	11.1	98.8	120	ug/L	11/13/25 16:54	PB170473
218-01-9	Chrysene	98.8	U	20	10.9	98.8	120	ug/L	11/13/25 16:54	PB170473
205-99-2	Benzo(b)fluoranthene	98.8	U	20	12.1	98.8	120	ug/L	11/13/25 16:54	PB170473
207-08-9	Benzo(k)fluoranthene	98.8	U	20	11.9	98.8	120	ug/L	11/13/25 16:54	PB170473
50-32-8	Benzo(a)pyrene	98.8	U	20	13.6	98.8	120	ug/L	11/13/25 16:54	PB170473
193-39-5	Indeno(1,2,3-cd)pyrene	98.8	U	20	14.6	98.8	120	ug/L	11/13/25 16:54	PB170473
53-70-3	Dibenzo(a,h)anthracene	98.8	U	20	16.5	98.8	120	ug/L	11/13/25 16:54	PB170473
191-24-2	Benzo(g,h,i)perylene	98.8	U	20	17.0	98.8	120	ug/L	11/13/25 16:54	PB170473
SURROGATES										
4165-60-0	Nitrobenzene-d5	108			44 - 120		108%	SPK: 100		
321-60-8	2-Fluorobiphenyl	96.9			44 - 119		97%	SPK: 100		
1718-51-0	Terphenyl-d14	36.0	*		50 - 134		36%	SPK: 100		
INTERNAL STANDARDS										
		Area Count								
3855-82-1	1,4-Dichlorobenzene-d4	55600								
1146-65-2	Naphthalene-d8	194000								
15067-26-2	Acenaphthene-d10	96200								
1517-22-2	Phenanthrene-d10	265000								
1719-03-5	Chrysene-d12	218000								
1520-96-3	Perylene-d12	308000								

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