

Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	06/08/25
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	06/10/25
Client Sample ID:	EB01-060925	SDG No.:	Q2275
Lab Sample ID:	Q2275-03	Matrix:	Water
Analytical Method:	SW8270ESIM	% Solid:	0
Sample Wt/Vol:	890 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-SIMGroup1
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN037235.D	1	06/10/25 12:20	06/13/25 20:12	PB168391

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
123-91-1	1,4-Dioxane	0.070	U	0.070	0.22	ug/L
SURROGATES						
7297-45-2	2-Methylnaphthalene-d10	0.36		30 (20) - 150 (139)	90%	SPK: 0.4
93951-69-0	Fluoranthene-d10	0.40		30 (54) - 150 (157)	99%	SPK: 0.4
367-12-4	2-Fluorophenol	0.16		15 (10) - 110 (110)	40%	SPK: 0.4
13127-88-3	Phenol-d6	0.088		15 (10) - 110 (110)	22%	SPK: 0.4
4165-60-0	Nitrobenzene-d5	0.35		30 (27) - 130 (154)	87%	SPK: 0.4
321-60-8	2-Fluorobiphenyl	0.42		30 (30) - 130 (155)	105%	SPK: 0.4
118-79-6	2,4,6-Tribromophenol	0.38		15 (20) - 110 (159)	95%	SPK: 0.4
1718-51-0	Terphenyl-d14	0.54	*	30 (54) - 130 (175)	134%	SPK: 0.4
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	1110		7.582		
1146-65-2	Naphthalene-d8	2600		10.351		
15067-26-2	Acenaphthene-d10	1390		14.224		
1517-22-2	Phenanthrene-d10	2440		16.971		
1719-03-5	Chrysene-d12	1860		21.171		
1520-96-3	Perylene-d12	1970		23.36		

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