

Report of Analysis

Client:	ENTACT		Date Collected:	06/04/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	06/04/25	
Client Sample ID:	GW-MW01-060425MS		SDG No.:	Q2237	
Lab Sample ID:	Q2230-03MS		Matrix:	Water	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	960	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	SVOCMS Group4	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3510C				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP024879.D	1	06/06/25 08:35	06/09/25 16:14	PB168323

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
108-95-2	Phenol	19.1		0.95	5.20	ug/L
106-46-7	1,4-Dichlorobenzene	26.1		0.55	5.20	ug/L
120-82-1	1,2,4-Trichlorobenzene	34.3		0.56	5.20	ug/L
91-20-3	Naphthalene	42.7		0.52	5.20	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	79.2		15 (23) - 110 (138)	53%	SPK: 150
13127-88-3	Phenol-d6	50.7		15 (10) - 110 (134)	34%	SPK: 150
4165-60-0	Nitrobenzene-d5	90.5		30 (67) - 130 (132)	91%	SPK: 100
321-60-8	2-Fluorobiphenyl	85.6		30 (52) - 130 (132)	86%	SPK: 100
118-79-6	2,4,6-Tribromophenol	162		15 (44) - 110 (137)	108%	SPK: 150
1718-51-0	Terphenyl-d14	80.4		30 (42) - 130 (152)	80%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	226000	7.608			
1146-65-2	Naphthalene-d8	938000	10.372			
15067-26-2	Acenaphthene-d10	608000	14.248			
1517-22-2	Phenanthrene-d10	1240000	17.042			
1719-03-5	Chrysene-d12	1490000	21.471			
1520-96-3	Perylene-d12	1840000	24.713			

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