284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	ENTACT	Date Collected:	
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	
Client Sample ID:	PB169087BS	SDG No.:	Q2733
Lab Sample ID:	PB169087BS	Matrix:	Water
Analytical Method:	8270E	% Solid:	0
Sample Wt/Vol:	1000 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 :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143281.D	1	08/01/25 08:48	08/01/25 14:37	PB169087

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
108-95-2	Phenol	44.0		0.91	5.00	ug/L
106-46-7	1,4-Dichlorobenzene	43.6		0.53	5.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	45.1		0.54	5.00	ug/L
91-20-3	Naphthalene	44.9		0.50	5.00	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	120		15 (23) - 110 (138)	80%	SPK: 150
13127-88-3	Phenol-d6	122		15 (10) - 110 (134)	81%	SPK: 150
4165-60-0	Nitrobenzene-d5	78.2		30 (67) - 130 (132)	78%	SPK: 100
321-60-8	2-Fluorobiphenyl	82.8		30 (52) - 130 (132)	83%	SPK: 100
118-79-6	2,4,6-Tribromophenol	138		15 (44) - 110 (137)	92%	SPK: 150
1718-51-0	Terphenyl-d14	88.6		30 (42) - 130 (152)	89%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	112000	6.963			
1146-65-2	Naphthalene-d8	478000	8.245			
15067-26-2	Acenaphthene-d10	197000	9.998			
1517-22-2	Phenanthrene-d10	333000	11.486			
1719-03-5	Chrysene-d12	185000	14.127			
1520-96-3	Perylene-d12	196000	15.633			

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