

Report of Analysis

Client:	ENTACT		Date Collected:	07/10/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	07/10/25	
Client Sample ID:	TP-18MS		SDG No.:	Q2578	
Lab Sample ID:	Q2571-04MS		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
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
BM050455.D	1	07/14/25 10:40	07/15/25 14:51	PB168845

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	0.28		0.013	0.050	mg/L
106-46-7	1,4-Dichlorobenzene	0.33		0.0053	0.050	mg/L
95-48-7	2-Methylphenol	0.39		0.011	0.050	mg/L
65794-96-9	3+4-Methylphenols	0.40		0.011	0.10	mg/L
67-72-1	Hexachloroethane	0.32		0.0065	0.050	mg/L
98-95-3	Nitrobenzene	0.37		0.0076	0.050	mg/L
87-68-3	Hexachlorobutadiene	0.37		0.0054	0.050	mg/L
88-06-2	2,4,6-Trichlorophenol	0.46		0.0051	0.050	mg/L
95-95-4	2,4,5-Trichlorophenol	0.46		0.0062	0.050	mg/L
121-14-2	2,4-Dinitrotoluene	0.44		0.012	0.050	mg/L
118-74-1	Hexachlorobenzene	0.43		0.0052	0.050	mg/L
87-86-5	Pentachlorophenol	0.98	E	0.016	0.10	mg/L
SURROGATES						
367-12-4	2-Fluorophenol	106		15 (23) - 110 (138)	71%	SPK: 150
13127-88-3	Phenol-d6	102		15 (10) - 110 (134)	68%	SPK: 150
4165-60-0	Nitrobenzene-d5	68.5		30 (67) - 130 (132)	68%	SPK: 100
321-60-8	2-Fluorobiphenyl	65.8		30 (52) - 130 (132)	66%	SPK: 100
118-79-6	2,4,6-Tribromophenol	140		15 (44) - 110 (137)	93%	SPK: 150
1718-51-0	Terphenyl-d14	71.5		30 (42) - 130 (152)	72%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	572000	7.863			
1146-65-2	Naphthalene-d8	2140000	10.651			
15067-26-2	Acenaphthene-d10	1410000	14.486			
1517-22-2	Phenanthrene-d10	2800000	17.215			
1719-03-5	Chrysene-d12	2970000	21.439			
1520-96-3	Perylene-d12	3220000	24.468			

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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