

Report of Analysis

Client:	ENTACT	Date Collected:	03/06/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	03/07/25
Client Sample ID:	WC-A2-02-CMS	SDG No.:	Q1523
Lab Sample ID:	Q1523-06MS	Matrix:	TCLP
Analytical Method:	SW8270	% 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 :	SW3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BG064101.D	1	03/11/25 11:15	03/11/25 18:39	PB167089

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	280		12.8	50.0	ug/Kg
106-46-7	1,4-Dichlorobenzene	400		5.30	50.0	ug/Kg
95-48-7	2-Methylphenol	450		11.2	50.0	ug/Kg
65794-96-9	3+4-Methylphenols	440		11.0	100	ug/Kg
67-72-1	Hexachloroethane	440		6.50	50.0	ug/Kg
98-95-3	Nitrobenzene	460		7.60	50.0	ug/Kg
87-68-3	Hexachlorobutadiene	440		5.40	50.0	ug/Kg
88-06-2	2,4,6-Trichlorophenol	520		5.10	50.0	ug/Kg
95-95-4	2,4,5-Trichlorophenol	520		6.20	50.0	ug/Kg
121-14-2	2,4-Dinitrotoluene	480		12.2	50.0	ug/Kg
118-74-1	Hexachlorobenzene	470		5.20	50.0	ug/Kg
87-86-5	Pentachlorophenol	1000	E	15.8	100	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	137		15 (10) - 110 (139)	91%	SPK: 150
13127-88-3	Phenol-d6	124		15 (10) - 110 (134)	83%	SPK: 150
4165-60-0	Nitrobenzene-d5	110		30 (49) - 130 (133)	110%	SPK: 100
321-60-8	2-Fluorobiphenyl	97.5		30 (52) - 130 (132)	98%	SPK: 100
118-79-6	2,4,6-Tribromophenol	164		15 (44) - 110 (137)	109%	SPK: 150
1718-51-0	Terphenyl-d14	99.5		30 (48) - 130 (125)	99%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	36100		7.864		
1146-65-2	Naphthalene-d8	157000		10.655		
15067-26-2	Acenaphthene-d10	103000		14.486		
1517-22-2	Phenanthrene-d10	222000		17.229		
1719-03-5	Chrysene-d12	226000		21.46		
1520-96-3	Perylene-d12	250000		24.474		

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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