

Report of Analysis

Client:	ENTACT		Date Collected:	03/17/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	03/17/25	
Client Sample ID:	OILY-DEBRIS-COMPMS		SDG No.:	Q1609	
Lab Sample ID:	Q1592-02MS		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
BF142049.D	1	03/21/25 11:50	03/24/25 12:27	PB167261

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	340		12.8	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	390		5.30	50.0	ug/L
95-48-7	2-Methylphenol	410		11.2	50.0	ug/L
65794-96-9	3+4-Methylphenols	400		11.0	100	ug/L
67-72-1	Hexachloroethane	390		6.50	50.0	ug/L
98-95-3	Nitrobenzene	420		7.60	50.0	ug/L
87-68-3	Hexachlorobutadiene	430		5.40	50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	450		5.10	50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	450		6.20	50.0	ug/L
121-14-2	2,4-Dinitrotoluene	450		12.2	50.0	ug/L
118-74-1	Hexachlorobenzene	510		5.20	50.0	ug/L
87-86-5	Pentachlorophenol	780		15.8	100	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	124		15 (10) - 110 (139)	83%	SPK: 150
13127-88-3	Phenol-d6	112		15 (10) - 110 (134)	75%	SPK: 150
4165-60-0	Nitrobenzene-d5	94.3		30 (49) - 130 (133)	94%	SPK: 100
321-60-8	2-Fluorobiphenyl	94.6		30 (52) - 130 (132)	95%	SPK: 100
118-79-6	2,4,6-Tribromophenol	139		15 (44) - 110 (137)	93%	SPK: 150
1718-51-0	Terphenyl-d14	92.5		30 (48) - 130 (125)	93%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	137000	6.875			
1146-65-2	Naphthalene-d8	526000	8.157			
15067-26-2	Acenaphthene-d10	287000	9.91			
1517-22-2	Phenanthrene-d10	439000	11.398			
1719-03-5	Chrysene-d12	264000	14.033			
1520-96-3	Perylene-d12	324000	15.509			

Report of Analysis

Client:	ENTACT		Date Collected:	03/17/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	03/17/25	
Client Sample ID:	OILY-DEBRIS-COMPMS		SDG No.:	Q1609	
Lab Sample ID:	Q1592-02MS		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
BF142049.D	1	03/21/25 11:50	03/24/25 12:27	PB167261

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	------------	-------

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