

Report of Analysis

Client: Core Environmental Consultants and Services, Inc.
Project: NYPA PURS Station
Client Sample ID: PB170149BS
Lab Sample ID: PB170149BS
Analytical Method: 8270E Level : LOW
Sample Wt/Vol: 1000 mL Final Vol: 1000 uL
Prep Method : Prep Date: 10/17/25

Date Collected:
Date Received:
SDG No.: Q3349
Matrix: TCLP
% Solid: 0
Test: TCLP BNA

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
110-86-1	Pyridine	40.4		1	1.30	5.00	ug/L	10/17/25 15:40	PB170149
106-46-7	1,4-Dichlorobenzene	45.7		1	0.53	5.00	ug/L	10/17/25 15:40	PB170149
95-48-7	2-Methylphenol	45.9		1	1.10	5.00	ug/L	10/17/25 15:40	PB170149
65794-96-9	3+4-Methylphenols	43.4		1	1.10	10.0	ug/L	10/17/25 15:40	PB170149
67-72-1	Hexachloroethane	45.2		1	0.65	5.00	ug/L	10/17/25 15:40	PB170149
98-95-3	Nitrobenzene	46.6		1	0.76	5.00	ug/L	10/17/25 15:40	PB170149
87-68-3	Hexachlorobutadiene	44.8		1	0.54	5.00	ug/L	10/17/25 15:40	PB170149
88-06-2	2,4,6-Trichlorophenol	43.9		1	0.51	5.00	ug/L	10/17/25 15:40	PB170149
95-95-4	2,4,5-Trichlorophenol	44.7		1	0.62	5.00	ug/L	10/17/25 15:40	PB170149
121-14-2	2,4-Dinitrotoluene	51.5		1	1.20	5.00	ug/L	10/17/25 15:40	PB170149
118-74-1	Hexachlorobenzene	47.9		1	0.52	5.00	ug/L	10/17/25 15:40	PB170149
87-86-5	Pentachlorophenol	85.6	E	1	1.60	10.0	ug/L	10/17/25 15:40	PB170149
SURROGATES									
367-12-4	2-Fluorophenol	117			23 - 138	78%	SPK: 150		
13127-88-3	Phenol-d6	117			10 - 134	78%	SPK: 150		
4165-60-0	Nitrobenzene-d5	86.0			67 - 132	86%	SPK: 100		
321-60-8	2-Fluorobiphenyl	77.7			52 - 132	78%	SPK: 100		
118-79-6	2,4,6-Tribromophenol	128			44 - 137	85%	SPK: 150		
1718-51-0	Terphenyl-d14	93.9			42 - 152	94%	SPK: 100		
INTERNAL STANDARDS									
		Area Count							
3855-82-1	1,4-Dichlorobenzene-d4	120000							
1146-65-2	Naphthalene-d8	470000							
15067-26-2	Acenaphthene-d10	254000							
1517-22-2	Phenanthrene-d10	407000							
1719-03-5	Chrysene-d12	226000							
1520-96-3	Perylene-d12	235000							

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