



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

A
B
C
D

Hit Summary Sheet
SW-846

SDG No.: P5362
Client: PARSONS Main of New York, Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :				0.000				
Total Svoc :					0.00			
Total Concentration:					0.00			



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	PARSONS Main of New York, Inc.		Date Collected:	12/19/24	
Project:	Con Ed Non-MGP - East River SI 453648		Date Received:	12/19/24	
Client Sample ID:	WC-SOIL-20241219		SDG No.:	P5362	
Lab Sample ID:	P5362-02		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 :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141033.D	1	12/27/24 10:25	12/30/24 16:20	PB165894

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	15.5	U	15.5	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	8.40	U	8.40	50.0	ug/L
95-48-7	2-Methylphenol	11.3	U	11.3	50.0	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	100	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	50.0	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	50.0	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	8.90	U	8.90	50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	UQ	10.1	50.0	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	UM	15.2	50.0	ug/L
118-74-1	Hexachlorobenzene	11.4	UQ	11.4	50.0	ug/L
87-86-5	Pentachlorophenol	18.5	U	18.5	100	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	151		10 - 139	101%	SPK: 150
13127-88-3	Phenol-d6	142		10 - 134	95%	SPK: 150
4165-60-0	Nitrobenzene-d5	131		49 - 133	131%	SPK: 100
321-60-8	2-Fluorobiphenyl	103		52 - 132	103%	SPK: 100
118-79-6	2,4,6-Tribromophenol	190		44 - 137	127%	SPK: 150
1718-51-0	Terphenyl-d14	105		48 - 125	105%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	235000	6.828			
1146-65-2	Naphthalene-d8	940000	8.104			
15067-26-2	Acenaphthene-d10	506000	9.857			
1517-22-2	Phenanthrene-d10	868000	11.339			
1719-03-5	Chrysene-d12	598000	13.98			
1520-96-3	Perylene-d12	466000	15.439			

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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 :	SW3541				

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CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	PARSONS Main of New York, Inc.		Date Collected:	12/27/24	
Project:	Con Ed Non-MGP - East River SI 453648		Date Received:	12/27/24	
Client Sample ID:	PB165858TB		SDG No.:	P5362	
Lab Sample ID:	PB165858TB		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 :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141022.D	1	12/27/24 10:25	12/30/24 10:43	PB165894

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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110-86-1	Pyridine	15.5	U	15.5	50.0	ug/L
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321-60-8	2-Fluorobiphenyl	99.4		52 - 132	99%	SPK: 100
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3855-82-1	1,4-Dichlorobenzene-d4	261000	6.828			
1146-65-2	Naphthalene-d8	1040000	8.11			
15067-26-2	Acenaphthene-d10	558000	9.857			
1517-22-2	Phenanthrene-d10	953000	11.345			
1719-03-5	Chrysene-d12	719000	13.986			
1520-96-3	Perylene-d12	571000	15.451			

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Analytical Method:	SW8270	% Solid:	0
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Soil Aliquot Vol:	uL	Test:	TCLP BNA
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LAB CHRONICLE

OrderID:	P5362	OrderDate:	12/20/2024 10:07:00 AM
Client:	PARSONS Main of New York, Inc.	Project:	Con Ed Non-MGP - East River SI 453648
Contact:	Stephen Liberatore	Location:	N21,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5362-01	WC-SOIL-20241219	SOIL	SVOC-TCL BNA -20	8270E	12/19/24	12/23/24	12/27/24	12/19/24
P5362-02	WC-SOIL-20241219	TCLP	TCLP BNA	8270E	12/19/24	12/27/24	12/30/24	12/19/24