284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Report of Analysis

Client:	PARSONS Main of New York, Inc.	Date Collected:	12/19/24
Project:	Con Edison Non-MGP - East River 453648.60024.03	Date Received:	12/19/24
Client Sample ID:	RBR251688MSD	SDG No.:	P5362
Lab Sample ID:	P5355-01MSD	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	81.7 Decanted:
Sample Wt/Vol:	30.07 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	PCB
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3541B		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO108715.D	1	12/20/24 08:30	12/20/24 17:02	PB165777

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	231		4.10	20.8	ug/kg
11104-28-2	Aroclor-1221	7.80	U	7.80	20.8	ug/kg
11141-16-5	Aroclor-1232	4.20	U	4.20	20.8	ug/kg
53469-21-9	Aroclor-1242	4.10	U	4.10	20.8	ug/kg
12672-29-6	Aroclor-1248	9.60	U	9.60	20.8	ug/kg
11097-69-1	Aroclor-1254	3.30	U	3.30	20.8	ug/kg
37324-23-5	Aroclor-1262	5.60	U	5.60	20.8	ug/kg
11100-14-4	Aroclor-1268	4.20	U	4.20	20.8	ug/kg
11096-82-5	Aroclor-1260	231		3.60	20.8	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.6		32 - 144	108%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.7		32 - 175	93%	SPK: 20

Comments:

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
P = Indicates >25% difference for detected concentrations between the two GC columns
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
S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
() = Laboratory InHouse Limit