

Final Vol:

10000

иL



Report of Analysis

Client: Date Collected: PARSONS Main of New York, Inc.

Project: Con Edison Non-MGP - East River 453648.60024.03 Date Received:

Client Sample ID: PB165777BS SDG No.: P5362 Lab Sample ID: PB165777BS Matrix: **SOIL**

SW8082A % Solid: 100 Decanted: Analytical Method:

Sample Wt/Vol: g

PCB Soil Aliquot Vol: uL Test:

Extraction Type: Injection Volume:

PH: GPC Factor: 1.0

30.03

Units:

Prep Method: SW3541B

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PO108707.D 12/20/24 08:30 12/20/24 14:35 PB165777

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	161		3.40	17.0	ug/kg
11104-28-2	Aroclor-1221	6.40	U	6.40	17.0	ug/kg
11141-16-5	Aroclor-1232	3.40	U	3.40	17.0	ug/kg
53469-21-9	Aroclor-1242	3.40	U	3.40	17.0	ug/kg
12672-29-6	Aroclor-1248	7.90	U	7.90	17.0	ug/kg
11097-69-1	Aroclor-1254	2.70	U	2.70	17.0	ug/kg
37324-23-5	Aroclor-1262	4.60	U	4.60	17.0	ug/kg
11100-14-4	Aroclor-1268	3.40	U	3.40	17.0	ug/kg
11096-82-5	Aroclor-1260	164		2.90	17.0	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.3		32 - 144	97%	SPK: 20
2051-24-3	Decachlorobiphenyl	22.7		32 - 175	114%	SPK: 20

Comments:

U = Not Detected

LOO = 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