

Report of Analysis

Client:	PARSONS Engineering of New York, Inc.		Date Collected:	04/04/25	
Project:	Con Edison - 11th Ave-West 50th St Site		Date Received:	04/04/25	
Client Sample ID:	WC-LIQUID-20250404		SDG No.:	Q1739	
Lab Sample ID:	Q1739-01		Matrix:	WATER	
Analytical Method:	SW8082A		% Solid:	0	Decanted:
Sample Wt/Vol:	970	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	3510C				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO110314.D	10	04/08/25 08:25	04/08/25 16:39	PB167515

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	1.00	U	1.00	5.20	ug/L
11104-28-2	Aroclor-1221	1.30	U	1.30	5.20	ug/L
11141-16-5	Aroclor-1232	0.99	U	0.99	5.20	ug/L
53469-21-9	Aroclor-1242	1.20	U	1.20	5.20	ug/L
12672-29-6	Aroclor-1248	0.73	U	0.73	5.20	ug/L
11097-69-1	Aroclor-1254	13.5		0.97	5.20	ug/L
37324-23-5	Aroclor-1262	1.40	U	1.40	5.20	ug/L
11100-14-4	Aroclor-1268	1.10	U	1.10	5.20	ug/L
11096-82-5	Aroclor-1260	0.84	U	0.84	5.20	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	13.0		16 - 158	65%	SPK: 20
2051-24-3	Decachlorobiphenyl	11.6		10 - 173	58%	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