

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:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	DB-624UI	ID : 0.18	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX045669.D	50		04/09/25 12:38	VX040925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11.0	U	11.0	250	ug/L
74-87-3	Chloromethane	16.0	U	16.0	250	ug/L
75-01-4	Vinyl Chloride	13.0	U	13.0	250	ug/L
74-83-9	Bromomethane	72.0	U	72.0	250	ug/L
75-00-3	Chloroethane	23.5	U	23.5	250	ug/L
75-69-4	Trichlorofluoromethane	16.5	U	16.5	250	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	12.5	U	12.5	250	ug/L
75-35-4	1,1-Dichloroethene	11.5	U	11.5	250	ug/L
67-64-1	Acetone	600	J	75.5	1300	ug/L
75-15-0	Carbon Disulfide	10.5	U	10.5	250	ug/L
1634-04-4	Methyl tert-butyl Ether	8.00	U	8.00	250	ug/L
79-20-9	Methyl Acetate	13.5	U	13.5	250	ug/L
75-09-2	Methylene Chloride	14.0	U	14.0	250	ug/L
156-60-5	trans-1,2-Dichloroethene	11.5	U	11.5	250	ug/L
75-34-3	1,1-Dichloroethane	11.5	U	11.5	250	ug/L
110-82-7	Cyclohexane	72.5	U	72.5	250	ug/L
78-93-3	2-Butanone	49.0	U	49.0	1300	ug/L
56-23-5	Carbon Tetrachloride	12.5	U	12.5	250	ug/L
156-59-2	cis-1,2-Dichloroethene	9.50	U	9.50	250	ug/L
74-97-5	Bromochloromethane	11.0	U	11.0	250	ug/L
67-66-3	Chloroform	12.5	U	12.5	250	ug/L
71-55-6	1,1,1-Trichloroethane	10.0	U	10.0	250	ug/L
108-87-2	Methylcyclohexane	8.00	U	8.00	250	ug/L
71-43-2	Benzene	7.50	U	7.50	250	ug/L
107-06-2	1,2-Dichloroethane	11.0	U	11.0	250	ug/L
79-01-6	Trichloroethene	4.70	U	4.70	250	ug/L
78-87-5	1,2-Dichloropropane	10.0	U	10.0	250	ug/L
75-27-4	Bromodichloromethane	11.0	U	11.0	250	ug/L
108-10-1	4-Methyl-2-Pentanone	34.0	U	34.0	1300	ug/L
108-88-3	Toluene	7.00	U	7.00	250	ug/L

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CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
75-65-0	Tert butyl alcohol	1500	J		2.96	ug/L

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