

Report of Analysis

Client:	Alliance Technical Group, LLC - Newark		Date Collected:	07/07/25	
Project:	NJ Drinking Water PT		Date Received:	07/09/25	
Client Sample ID:	WS0725-PT-THM-WS		SDG No.:	Q2552	
Lab Sample ID:	Q2552-09		Matrix:	Water	
Analytical Method:	E524.2		% Solid:	0	
Sample Wt/Vol:	25	Units: mL	Final Vol:	25000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group4	
GC Column:	DB-624UI	ID : 0.18	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VU063523.D	1	07/17/25 14:16	VU071725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
67-66-3	Chloroform	6.50		0.17	0.50	ug/L
75-27-4	Bromodichloromethane	44.0	E	0.13	0.50	ug/L
124-48-1	Dibromochloromethane	43.1	E	0.20	0.50	ug/L
75-25-2	Bromoform	11.6		0.31	0.50	ug/L
SURROGATES						
2199-69-1	1,2-Dichlorobenzene-d4	0.90		70 - 130	90%	SPK: 1
460-00-4	4-Bromofluorobenzene	0.99		70 - 130	99%	SPK: 1
INTERNAL STANDARDS						
462-06-6	Fluorobenzene	22100	6.097			

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