

## Report of Analysis

Client:	Alliance Technical Group, LLC - Newark		Date Collected:	
Project:	NJ Drinking Water PT		Date Received:	
Client Sample ID:	VU0717WBSD01		SDG No.:	Q2552
Lab Sample ID:	VU0717WBSD01		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
VU063522.D	1	07/17/25 13:13	VU071725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
67-66-3	Chloroform	2.20		0.17	0.50	ug/L
75-27-4	Bromodichloromethane	1.80		0.13	0.50	ug/L
124-48-1	Dibromochloromethane	1.80		0.20	0.50	ug/L
75-25-2	Bromoform	1.60		0.31	0.50	ug/L
<b>SURROGATES</b>						
2199-69-1	1,2-Dichlorobenzene-d4	1.10		70 - 130	110%	SPK: 1
460-00-4	4-Bromofluorobenzene	1.00		70 - 130	103%	SPK: 1
<b>INTERNAL STANDARDS</b>						
462-06-6	Fluorobenzene	21700	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