

Report of Analysis

| Client: | Chemtech Consulting Group | Date Collected: | |
|--------------------|---------------------------|-----------------|--------------|
| Project: | NJ Drinking Water PT | Date Received: | |
| Client Sample ID: | VU0211WBS01 | SDG No.: | Q1172 |
| Lab Sample ID: | VU0211WBS01 | Matrix: | Water |
| Analytical Method: | E524.2 | % Solid: | 0 |
| Sample Wt/Vol: | 25 Units: mL | Final Vol: | 25000 uL |
| Soil Aliquot Vol: | uL | Test: | VOCMS Group5 |
| GC Column: | DB-624UI ID: 0.18 | Level : | LOW |
| Prep Method : | | | |

| File ID/Qc Batch: VU063230.D | Dilution: 1 | Prep Date | | Date Analyzed 02/11/25 12:07 | Prep Batch ID VU021125 | | |
|---------------------------------|-----------------------------|-----------|-----------|------------------------------|---------------------------|--------|--|
| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units | |
| TARGETS | | | | | | | |
| 106-93-4 | 1,2-Dibromoethane | 1.90 | | 0.13 | 0.50 | ug/L | |
| 96-18-4 | 1,2,3-Trichloropropane | 2.00 | | 0.21 | 0.50 | ug/L | |
| 96-12-8 | 1,2-Dibromo-3-Chloropropane | 1.80 | | 0.23 | 0.50 | ug/L | |
| SURROGATES | | | | | | | |
| 2199-69-1 | 1,2-Dichlorobenzene-d4 | 0.94 | | 70 - 130 | 94% | SPK: 1 | |
| 460-00-4 | 4-Bromofluorobenzene | 0.98 | | 70 - 130 | 98% | SPK: 1 | |
| INTERNAL STANDARDS | | | | | | | |
| 462-06-6 | Fluorobenzene | 55400 | 6.106 | | | | |

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