

## Report of Analysis

|                    |                 |           |                 |              |
|--------------------|-----------------|-----------|-----------------|--------------|
| Client:            | G Environmental |           | Date Collected: |              |
| Project:           | Dover           |           | Date Received:  |              |
| Client Sample ID:  | VN0825WBS01     |           | SDG No.:        | Q2920        |
| Lab Sample ID:     | VN0825WBS01     |           | Matrix:         | Water        |
| Analytical Method: | 8260D           |           | % Solid:        | 0            |
| Sample Wt/Vol:     | 5               | Units: mL | Final Vol:      | 5000 uL      |
| Soil Aliquot Vol:  |                 | uL        | Test:           | VOCMS Group1 |
| GC Column:         | RXI-624         | ID : 0.25 | Level :         | LOW          |
| Prep Method :      |                 |           |                 |              |

|                   |           |                |               |
|-------------------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Date Analyzed  | Prep Batch ID |
| VN087650.D        | 1         | 08/25/25 12:21 | VN082525      |

| CAS Number     | Parameter                | Conc. | Qualifier | MDL   | LOQ / CRQL | Units |
|----------------|--------------------------|-------|-----------|-------|------------|-------|
| <b>TARGETS</b> |                          |       |           |       |            |       |
| 74-87-3        | Chloromethane            | 19.2  |           | 0.32  | 1.00       | ug/L  |
| 75-01-4        | Vinyl Chloride           | 18.6  |           | 0.26  | 1.00       | ug/L  |
| 74-83-9        | Bromomethane             | 19.5  |           | 1.40  | 5.00       | ug/L  |
| 75-00-3        | Chloroethane             | 18.3  |           | 0.47  | 1.00       | ug/L  |
| 75-65-0        | Tert butyl alcohol       | 94.1  |           | 5.50  | 25.0       | ug/L  |
| 75-35-4        | 1,1-Dichloroethene       | 17.9  |           | 0.23  | 1.00       | ug/L  |
| 67-64-1        | Acetone                  | 92.7  |           | 1.50  | 5.00       | ug/L  |
| 75-15-0        | Carbon Disulfide         | 18.3  |           | 0.21  | 1.00       | ug/L  |
| 1634-04-4      | Methyl tert-butyl Ether  | 18.0  |           | 0.16  | 1.00       | ug/L  |
| 75-09-2        | Methylene Chloride       | 17.7  |           | 0.28  | 1.00       | ug/L  |
| 156-60-5       | trans-1,2-Dichloroethene | 17.0  |           | 0.23  | 1.00       | ug/L  |
| 75-34-3        | 1,1-Dichloroethane       | 17.7  |           | 0.23  | 1.00       | ug/L  |
| 78-93-3        | 2-Butanone               | 90.9  |           | 0.98  | 5.00       | ug/L  |
| 56-23-5        | Carbon Tetrachloride     | 18.0  |           | 0.25  | 1.00       | ug/L  |
| 156-59-2       | cis-1,2-Dichloroethene   | 17.3  |           | 0.19  | 1.00       | ug/L  |
| 67-66-3        | Chloroform               | 17.8  |           | 0.25  | 1.00       | ug/L  |
| 71-55-6        | 1,1,1-Trichloroethane    | 18.1  |           | 0.20  | 1.00       | ug/L  |
| 71-43-2        | Benzene                  | 17.4  |           | 0.15  | 1.00       | ug/L  |
| 107-06-2       | 1,2-Dichloroethane       | 17.3  |           | 0.22  | 1.00       | ug/L  |
| 79-01-6        | Trichloroethene          | 17.1  |           | 0.090 | 1.00       | ug/L  |
| 78-87-5        | 1,2-Dichloropropane      | 16.6  |           | 0.20  | 1.00       | ug/L  |
| 75-27-4        | Bromodichloromethane     | 17.2  |           | 0.22  | 1.00       | ug/L  |
| 108-10-1       | 4-Methyl-2-Pentanone     | 88.3  |           | 0.68  | 5.00       | ug/L  |
| 108-88-3       | Toluene                  | 17.4  |           | 0.14  | 1.00       | ug/L  |
| 10061-02-6     | t-1,3-Dichloropropene    | 17.3  |           | 0.17  | 1.00       | ug/L  |
| 10061-01-5     | cis-1,3-Dichloropropene  | 17.5  |           | 0.16  | 1.00       | ug/L  |
| 79-00-5        | 1,1,2-Trichloroethane    | 17.8  |           | 0.21  | 1.00       | ug/L  |
| 591-78-6       | 2-Hexanone               | 92.2  |           | 0.89  | 5.00       | ug/L  |
| 124-48-1       | Dibromochloromethane     | 16.6  |           | 0.18  | 1.00       | ug/L  |
| 127-18-4       | Tetrachloroethene        | 17.0  |           | 0.23  | 1.00       | ug/L  |

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| Project:           | Dover           |           | Date Received:  |              |
| Client Sample ID:  | VN0825WBS01     |           | SDG No.:        | Q2920        |
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| Analytical Method: | 8260D           |           | % Solid:        | 0            |
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| Soil Aliquot Vol:  |                 | uL        | Test:           | VOCMS Group1 |
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| Prep Method :      |                 |           |                 |              |

|                   |           |                |               |
|-------------------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Date Analyzed  | Prep Batch ID |
| VN087650.D        | 1         | 08/25/25 12:21 | VN082525      |

| CAS Number                | Parameter                 | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units   |
|---------------------------|---------------------------|--------|-----------|----------|------------|---------|
| 108-90-7                  | Chlorobenzene             | 17.4   |           | 0.12     | 1.00       | ug/L    |
| 100-41-4                  | Ethyl Benzene             | 17.8   |           | 0.13     | 1.00       | ug/L    |
| 179601-23-1               | m/p-Xylenes               | 36.1   |           | 0.24     | 2.00       | ug/L    |
| 95-47-6                   | o-Xylene                  | 17.2   |           | 0.12     | 1.00       | ug/L    |
| 100-42-5                  | Styrene                   | 17.9   |           | 0.15     | 1.00       | ug/L    |
| 75-25-2                   | Bromoform                 | 18.2   |           | 0.19     | 1.00       | ug/L    |
| 79-34-5                   | 1,1,2,2-Tetrachloroethane | 18.2   |           | 0.26     | 1.00       | ug/L    |
| <b>SURROGATES</b>         |                           |        |           |          |            |         |
| 17060-07-0                | 1,2-Dichloroethane-d4     | 46.9   |           | 74 - 125 | 94%        | SPK: 50 |
| 1868-53-7                 | Dibromofluoromethane      | 46.0   |           | 75 - 124 | 92%        | SPK: 50 |
| 2037-26-5                 | Toluene-d8                | 45.3   |           | 86 - 113 | 91%        | SPK: 50 |
| 460-00-4                  | 4-Bromofluorobenzene      | 44.8   |           | 77 - 121 | 90%        | SPK: 50 |
| <b>INTERNAL STANDARDS</b> |                           |        |           |          |            |         |
| 363-72-4                  | Pentafluorobenzene        | 223000 | 8.206     |          |            |         |
| 540-36-3                  | 1,4-Difluorobenzene       | 452000 | 9.082     |          |            |         |
| 3114-55-4                 | Chlorobenzene-d5          | 404000 | 11.841    |          |            |         |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4    | 202000 | 13.77     |          |            |         |

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