

## Report of Analysis

|                    |                                   |                 |                      |
|--------------------|-----------------------------------|-----------------|----------------------|
| Client:            | Kleinfelder                       | Date Collected: | 04/21/25             |
| Project:           | Henry Lea School                  | Date Received:  | 04/22/25             |
| Client Sample ID:  | COMP-1                            | SDG No.:        | Q1858                |
| Lab Sample ID:     | Q1858-01                          | Matrix:         | SOIL                 |
| Analytical Method: | SW8260                            | % Solid:        | 83.9                 |
| Sample Wt/Vol:     | 4.23      Units:    g             | 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: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY021978.D        | 1         |           | 04/23/25 17:47 | VY042325      |

| CAS Number                | Parameter              | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|---------------------------|------------------------|--------|-----------|----------|------------|-------------------|
| <b>TARGETS</b>            |                        |        |           |          |            |                   |
| 156-59-2                  | cis-1,2-Dichloroethene | 1.10   | U         | 1.10     | 7.00       | ug/Kg             |
| 71-55-6                   | 1,1,1-Trichloroethane  | 1.30   | U         | 1.30     | 7.00       | ug/Kg             |
| 71-43-2                   | Benzene                | 1.10   | U         | 1.10     | 7.00       | ug/Kg             |
| 79-01-6                   | Trichloroethene        | 1.10   | U         | 1.10     | 7.00       | ug/Kg             |
| 108-88-3                  | Toluene                | 1.10   | U         | 1.10     | 7.00       | ug/Kg             |
| 100-41-4                  | Ethyl Benzene          | 0.94   | U         | 0.94     | 7.00       | ug/Kg             |
| 1330-20-7                 | Total Xylenes          | 2.90   | U         | 2.90     | 21.1       | ug/Kg             |
| 98-82-8                   | Isopropylbenzene       | 1.10   | U         | 1.10     | 7.00       | ug/Kg             |
| <b>SURROGATES</b>         |                        |        |           |          |            |                   |
| 17060-07-0                | 1,2-Dichloroethane-d4  | 55.5   |           | 63 - 155 | 111%       | SPK: 50           |
| 1868-53-7                 | Dibromofluoromethane   | 50.3   |           | 70 - 134 | 101%       | SPK: 50           |
| 2037-26-5                 | Toluene-d8             | 48.6   |           | 74 - 123 | 97%        | SPK: 50           |
| 460-00-4                  | 4-Bromofluorobenzene   | 42.0   |           | 38 - 136 | 84%        | SPK: 50           |
| <b>INTERNAL STANDARDS</b> |                        |        |           |          |            |                   |
| 363-72-4                  | Pentafluorobenzene     | 320000 | 7.707     |          |            |                   |
| 540-36-3                  | 1,4-Difluorobenzene    | 605000 | 8.616     |          |            |                   |
| 3114-55-4                 | Chlorobenzene-d5       | 542000 | 11.414    |          |            |                   |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4 | 216000 | 13.346    |          |            |                   |

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