

## Report of Analysis

|                    |                |           |                 |              |
|--------------------|----------------|-----------|-----------------|--------------|
| Client:            | Kleinfelder    |           | Date Collected: |              |
| Project:           | Comegys School |           | Date Received:  |              |
| Client Sample ID:  | VY1226SBS01    |           | SDG No.:        | P5382        |
| Lab Sample ID:     | VY1226SBS01    |           | Matrix:         | SOIL         |
| Analytical Method: | SW8260         |           | % Solid:        | 100          |
| Sample Wt/Vol:     | 5              | 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 |
| VY020715.D        | 1         |           | 12/26/24 14:32 | VY122624      |

| CAS Number                | Parameter              | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|---------------------------|------------------------|--------|-----------|----------|------------|-------------------|
| <b>TARGETS</b>            |                        |        |           |          |            |                   |
| 156-59-2                  | cis-1,2-Dichloroethene | 19.3   |           | 0.61     | 5.00       | ug/Kg             |
| 71-55-6                   | 1,1,1-Trichloroethane  | 19.4   |           | 0.78     | 5.00       | ug/Kg             |
| 71-43-2                   | Benzene                | 20.0   |           | 0.72     | 5.00       | ug/Kg             |
| 79-01-6                   | Trichloroethene        | 19.4   |           | 0.75     | 5.00       | ug/Kg             |
| 108-88-3                  | Toluene                | 20.3   |           | 0.67     | 5.00       | ug/Kg             |
| 100-41-4                  | Ethyl Benzene          | 20.2   |           | 0.62     | 5.00       | ug/Kg             |
| 1330-20-7                 | Total Xylenes          | 62.3   |           | 2.10     | 15.0       | ug/Kg             |
| 98-82-8                   | Isopropylbenzene       | 19.8   |           | 0.67     | 5.00       | ug/Kg             |
| <b>SURROGATES</b>         |                        |        |           |          |            |                   |
| 17060-07-0                | 1,2-Dichloroethane-d4  | 55.0   |           | 50 - 163 | 110%       | SPK: 50           |
| 1868-53-7                 | Dibromofluoromethane   | 52.1   |           | 54 - 147 | 104%       | SPK: 50           |
| 2037-26-5                 | Toluene-d8             | 50.6   |           | 58 - 134 | 101%       | SPK: 50           |
| 460-00-4                  | 4-Bromofluorobenzene   | 51.8   |           | 29 - 146 | 104%       | SPK: 50           |
| <b>INTERNAL STANDARDS</b> |                        |        |           |          |            |                   |
| 363-72-4                  | Pentafluorobenzene     | 120000 | 7.72      |          |            |                   |
| 540-36-3                  | 1,4-Difluorobenzene    | 166000 | 8.622     |          |            |                   |
| 3114-55-4                 | Chlorobenzene-d5       | 139000 | 11.42     |          |            |                   |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4 | 74000  | 13.353    |          |            |                   |

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