

## Report of Analysis

|                    |                    |                    |                  |
|--------------------|--------------------|--------------------|------------------|
| Client:            | Kleinfelder        | Date Collected:    | 08/06/25         |
| Project:           | Girard School - PA | Date Received:     | 08/07/25         |
| Client Sample ID:  | COMP-1MSD          | SDG No.:           | Q2795            |
| Lab Sample ID:     | Q2795-01MSD        | Matrix:            | SOIL             |
| Analytical Method: | 8081B              | % Solid:           | 82.5             |
| Sample Wt/Vol:     | 30.04              | Units:             | g                |
| Soil Aliquot Vol:  |                    |                    | uL               |
| Extraction Type:   |                    | Test:              | PESTICIDE Group1 |
| GPC Factor :       | 1.0                | PH :               |                  |
| Prep Method :      | SW3541B            | Injection Volume : |                  |

|                   |           |                |                |               |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date      | Date Analyzed  | Prep Batch ID |
| PD089824.D        | 1         | 08/08/25 08:43 | 08/08/25 18:37 | PB169173      |

| CAS Number        | Parameter            | Conc. | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|-------------------|----------------------|-------|-----------|----------|------------|-------------------|
| <b>TARGETS</b>    |                      |       |           |          |            |                   |
| 309-00-2          | Aldrin               | 22.6  |           | 0.15     | 2.10       | ug/kg             |
| 60-57-1           | Dieldrin             | 21.9  |           | 0.17     | 2.10       | ug/kg             |
| 72-55-9           | 4,4-DDE              | 22.3  |           | 0.17     | 2.10       | ug/kg             |
| 72-54-8           | 4,4-DDD              | 22.0  |           | 0.18     | 2.10       | ug/kg             |
| 50-29-3           | 4,4-DDT              | 19.7  |           | 0.17     | 2.10       | ug/kg             |
| <b>SURROGATES</b> |                      |       |           |          |            |                   |
| 2051-24-3         | Decachlorobiphenyl   | 13.2  |           | 20 - 144 | 66%        | SPK: 20           |
| 877-09-8          | Tetrachloro-m-xylene | 19.2  |           | 19 - 148 | 96%        | SPK: 20           |

### Comments:

U = Not Detected  
 LOQ = Limit of Quantitation  
 MDL = Method Detection Limit  
 LOD = Limit of Detection  
 E = Value Exceeds Calibration Range  
 P = Indicates >25% difference for detected concentrations between the two GC columns  
 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  
 S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.  
 () = Laboratory InHouse Limit