



## **Report of Analysis**

Client: Kleinfelder Date Collected:

Project: Girard School - PA Date Received:

Client Sample ID: PB169173BS SDG No.: Q2795
Lab Sample ID: PB169173BS Matrix: SOIL

Analytical Method: 8081B % Solid: 100 Decanted:

Sample Wt/Vol: 30.01 Units: g Final Vol: 10000 uL

Soil Aliquot Vol: uL Test: PESTICIDE Group1

Extraction Type: Injection Volume:

GPC Factor: 1.0 PH:

Prep Method: SW3541B

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PD089812.D
 1
 08/08/25 08:43
 08/08/25 15:18
 PB169173

| CAS Number | Parameter            | Conc. | Qualifier MDL | LOQ / CRQL | Units(Dry Weight) |
|------------|----------------------|-------|---------------|------------|-------------------|
| TARGETS    |                      |       |               |            | _                 |
| 309-00-2   | Aldrin               | 17.7  | 0.12          | 1.70       | ug/kg             |
| 60-57-1    | Dieldrin             | 17.6  | 0.14          | 1.70       | ug/kg             |
| 72-55-9    | 4,4-DDE              | 17.7  | 0.14          | 1.70       | ug/kg             |
| 72-54-8    | 4,4-DDD              | 18.5  | 0.15          | 1.70       | ug/kg             |
| 50-29-3    | 4,4-DDT              | 16.4  | 0.14          | 1.70       | ug/kg             |
| SURROGATES |                      |       |               |            |                   |
| 2051-24-3  | Decachlorobiphenyl   | 19.5  | 20 - 144      | 98%        | SPK: 20           |
| 877-09-8   | Tetrachloro-m-xylene | 22.2  | 19 - 148      | 111%       | SPK: 20           |

## Comments:

U = Not Detected

LOO = 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