



Report of Analysis

Client: Kleinfelder Date Collected: 08/07/25

Project: Girard School - PA Date Received: 08/08/25

Client Sample ID: COMP-4MSD SDG No.: Q2807

Lab Sample ID: Q2807-01MSD Matrix: SOIL

Analytical Method: 8081B % Solid: 83.1 Decanted:

Sample Wt/Vol: 30.08 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

 PD089846.D
 1
 08/11/25 08:31
 08/11/25 20:31
 PB169187

CAS Number	Parameter	Conc.	Qualifier MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS					_
309-00-2	Aldrin	23.9	0.14	2.00	ug/kg
60-57-1	Dieldrin	24.1	0.17	2.00	ug/kg
72-55-9	4,4-DDE	24.5	0.17	2.00	ug/kg
72-54-8	4,4-DDD	24.0	0.18	2.00	ug/kg
50-29-3	4,4-DDT	23.1	0.17	2.00	ug/kg
SURROGATES					
2051-24-3	Decachlorobiphenyl	18.2	20 - 144	91%	SPK: 20
877-09-8	Tetrachloro-m-xylene	22.1	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