

Matrix:

12/12/24

SOIL



Lab Sample ID:

Report of Analysis

Client: Kleinfelder Date Collected:

Project: Tanner G. Duckrey Public School Date Received: 12/13/24

Client Sample ID: COMP-2AMSD SDG No.: P5277

Analytical Method: SW8081 % Solid: 78.9 Decanted:

Sample Wt/Vol: 30.02 Units: g Final Vol: 10000 uL

Soil Aliquot Vol: uL Test: PESTICIDE Group1

Extraction Type: Injection Volume:

GPC Factor: 1.0 PH:

P5277-02MSD

Prep Method: SW3541B

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

 PL093388.D
 1
 12/16/24 08:51
 12/16/24 14:53
 PB165647

| CAS Number | Parameter | Conc. | Qualifier MDL | LOQ / CRQL | Units(Dry Weight) |
|------------|----------------------|-------|---------------|------------|-------------------|
| TARGETS | | | | | |
| 309-00-2 | Aldrin | 22.0 | 0.18 | 2.20 | ug/kg |
| 60-57-1 | Dieldrin | 23.1 | 0.19 | 2.20 | ug/kg |
| 72-55-9 | 4,4-DDE | 22.9 | 0.16 | 2.20 | ug/kg |
| 72-54-8 | 4,4-DDD | 22.7 | 0.24 | 2.20 | ug/kg |
| 50-29-3 | 4,4-DDT | 22.8 | 0.22 | 2.20 | ug/kg |
| SURROGATES | | | | | |
| 2051-24-3 | Decachlorobiphenyl | 19.1 | 10 - 148 | 95% | SPK: 20 |
| 877-09-8 | Tetrachloro-m-xylene | 18.3 | 10 - 159 | 92% | 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