

Matrix:

12/12/24

SOIL

Decanted:



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-1A SDG No.: P5277

Analytical Method: SW8081 % Solid: 88.5

Sample Wt/Vol: 30.06 Units: g Final Vol: 10000 uL

Soil Aliquot Vol: uL Test: PESTICIDE Group1

Extraction Type: Injection Volume:

GPC Factor: 1.0 PH:

P5277-01

Prep Method: SW3541B

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

 PL093385.D
 1
 12/16/24 08:51
 12/16/24 14:13
 PB165647

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
309-00-2	Aldrin	0.16	U	0.16	1.90	ug/kg
60-57-1	Dieldrin	0.17	U	0.17	1.90	ug/kg
72-55-9	4,4-DDE	0.15	U	0.15	1.90	ug/kg
72-54-8	4,4-DDD	0.21	U	0.21	1.90	ug/kg
50-29-3	4,4-DDT	0.19	U	0.19	1.90	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	21.2		10 - 148	106%	SPK: 20
877-09-8	Tetrachloro-m-xylene	20.6		10 - 159	103%	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