

Report of Analysis

Client:	Kleinfelder	Date Collected:	04/24/25
Project:	Mitchell School	Date Received:	04/25/25
Client Sample ID:	COMP-1MS	SDG No.:	Q1889
Lab Sample ID:	Q1889-01MS	Matrix:	SOIL
Analytical Method:	SW8081	% Solid:	82.5
Sample Wt/Vol:	30.03	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
PL095444.D	1	04/28/25 09:05	04/28/25 17:22	PB167766

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
309-00-2	Aldrin	20.3		0.15	2.10	ug/kg
60-57-1	Dieldrin	21.2		0.17	2.10	ug/kg
72-55-9	4,4-DDE	21.1		0.17	2.10	ug/kg
72-54-8	4,4-DDD	23.1		0.18	2.10	ug/kg
50-29-3	4,4-DDT	21.3		0.17	2.10	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	17.8		20 - 144	89%	SPK: 20
877-09-8	Tetrachloro-m-xylene	18.4		19 - 148	92%	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