

## **Report of Analysis**

Client:	Kleinfelder					Date Collected:	04/25/25	
Project:	Mitchell School	l				Date Received:	04/28/25	
Client Sample ID:	COMP-5					SDG No.:	Q1903	
Lab Sample ID:	Q1903-02					Matrix:	SOIL	
Analytical Method	l: SW8081					% Solid:	78.9 Dec	canted:
Sample Wt/Vol:	30.06 Unit	ts: g				Final Vol:	10000	uL
Soil Aliquot Vol:		C	uL			Test:	PESTICIDE Grou	nl
-								P -
Extraction Type:						Injection Volume :		
GPC Factor :	1.0	PH :						
Prep Method :	SW3541B							
File ID/Qc Batch:	Dilution:	n: Prep Date				Date Analyzed	Prep Batch ID	
PD088335.D	1	1 04/29/25 08:35				04/29/25 15:45	PB167777	
CAS Number	Parameter	(	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS								
309-00-2	Aldrin	0	).15	U	0.15		2.20	ug/kg
60-57-1	Dieldrin	(	).18	U	0.18		2.20	ug/kg
72-55-9	4,4-DDE	0	).18	U	0.18		2.20	ug/kg
72-54-8	4,4-DDD	0	).19	U	0.19		2.20	ug/kg
50-29-3	4,4-DDT	(	).18	U	0.18		2.20	ug/kg
SURROGATES								
2051-24-3	Decachlorobiphenyl	1	16.7		20 - 144		84%	SPK: 20
877-09-8	Tetrachloro-m-xylene	1	9.2		19 - 148		96%	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

 $\mathbf{S}=\mathbf{Indicates}$  estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit