

## **Report of Analysis**

Client:	Kleinfelder					Date Collected:	04/21/25	
Project: Henry Lea School						Date Received:	04/22/25	
Client Sample ID: COMP-2MS						SDG No.:	Q1858	
Lab Sample ID:	Q1858-02MS					Matrix:	SOIL	
Analytical Method	l: SW8081					% Solid:	81.3 Dec	canted:
Sample Wt/Vol:	30.01 Un	its: g				Final Vol:	10000	uL
Soil Aliquot Vol:	oil Aliquot Vol:		uL			Test:	PESTICIDE Group1	
Extraction Type:						Injection Volume :		
GPC Factor :	1.0	PH :				2		
Prep Method :	SW3541B							
	51155112							
File ID/Qc Batch:	Dilution:	ilution: Prep Date			Date Analyzed	Prep Batch ID		
PD088250.D	1		04/23/25 08:35			04/23/25 15:46	PB167709	
CAS Number	Parameter	С	onc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS								
309-00-2	Aldrin	1	8.3		0.15		2.10	ug/kg
60-57-1	Dieldrin	1	8.0		0.17		2.10	ug/kg
72-55-9	4,4-DDE	1	6.1		0.17		2.10	ug/kg
72-54-8	4,4-DDD	1	8.2		0.18		2.10	ug/kg
50-29-3	4,4-DDT	1	4.5		0.17		2.10	ug/kg
SURROGATES								
2051-24-3	Decachlorobiphenyl	1	14.6		20 - 144		73%	SPK: 20
877-09-8	Tetrachloro-m-xylene	1	7.6		19 - 148		88%	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