

Report of Analysis

Client:	Kleinfelder	Date Collected:	04/18/25
Project:	Lincoln High School	Date Received:	04/22/25
Client Sample ID:	COMP-1MS	SDG No.:	Q1859
Lab Sample ID:	Q1859-01MS	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	79.6
Sample Wt/Vol:	30.03	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Test:	PCB Group1
GPC Factor :	1.0	PH :	
Prep Method :	SW3541B	Injection Volume :	

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO110661.D	1	04/23/25 08:35	04/23/25 19:38	PB167708

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	178		5.00	21.3	ug/kg
11097-69-1	Aroclor-1254	4.00	U	4.00	21.3	ug/kg
11096-82-5	Aroclor-1260	144		4.10	21.3	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.1		32 - 144	91%	SPK: 20
2051-24-3	Decachlorobiphenyl	12.1		32 - 175	61%	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