

Report of Analysis

Client:	Kleinfelder	Date Collected:	11/11/25
Project:	Logan School	Date Received:	11/12/25
Client Sample ID:	COMP-1	SDG No.:	Q3614
Lab Sample ID:	Q3614-01	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	82.3
Sample Wt/Vol:	5.6 g	Test:	VOCMS Group1
	Level: LOW		
	Final Vol: 5000 uL		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
156-59-2	cis-1,2-Dichloroethene	0.81	U	1	0.81	5.40	ug/Kg	11/12/25 16:55	vy111225
71-55-6	1,1,1-Trichloroethane	1.00	U	1	1.00	5.40	ug/Kg	11/12/25 16:55	vy111225
71-43-2	Benzene	0.86	U	1	0.86	5.40	ug/Kg	11/12/25 16:55	vy111225
79-01-6	Trichloroethene	0.88	U	1	0.88	5.40	ug/Kg	11/12/25 16:55	vy111225
108-88-3	Toluene	0.85	U	1	0.85	5.40	ug/Kg	11/12/25 16:55	vy111225
100-41-4	Ethyl Benzene	0.73	U	1	0.73	5.40	ug/Kg	11/12/25 16:55	vy111225
1330-20-7	Total Xylenes	2.19	U	1	2.19	16.2	ug/Kg	11/12/25 16:55	vy111225
98-82-8	Isopropylbenzene	0.85	U	1	0.85	5.40	ug/Kg	11/12/25 16:55	vy111225
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	59.5			63 - 155	119%	SPK: 50		
1868-53-7	Dibromofluoromethane	51.1			70 - 134	102%	SPK: 50		
2037-26-5	Toluene-d8	48.5			74 - 123	97%	SPK: 50		
460-00-4	4-Bromofluorobenzene	45.2			52 - 138	90%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	769000							
540-36-3	1,4-Difluorobenzene	1330000							
3114-55-4	Chlorobenzene-d5	1150000							
3855-82-1	1,4-Dichlorobenzene-d4	463000							

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products