

Report of Analysis

Client:	Kleinfelder	Date Collected:	
Project:	Logan School	Date Received:	
Client Sample ID:	VY1112SBL01	SDG No.:	Q3614
Lab Sample ID:	VY1112SBL01	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	100
Sample Wt/Vol:	5 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	0.75	U	1	0.75	5.00	ug/Kg	11/12/25 10:37	vy111225
71-55-6	1,1,1-Trichloroethane	0.93	U	1	0.93	5.00	ug/Kg	11/12/25 10:37	vy111225
71-43-2	Benzene	0.79	U	1	0.79	5.00	ug/Kg	11/12/25 10:37	vy111225
79-01-6	Trichloroethene	0.81	U	1	0.81	5.00	ug/Kg	11/12/25 10:37	vy111225
108-88-3	Toluene	0.78	U	1	0.78	5.00	ug/Kg	11/12/25 10:37	vy111225
100-41-4	Ethyl Benzene	0.67	U	1	0.67	5.00	ug/Kg	11/12/25 10:37	vy111225
1330-20-7	Total Xylenes	2.02	U	1	2.02	15.0	ug/Kg	11/12/25 10:37	vy111225
98-82-8	Isopropylbenzene	0.78	U	1	0.78	5.00	ug/Kg	11/12/25 10:37	vy111225
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	57.4			63 - 155	115%	SPK: 50		
1868-53-7	Dibromofluoromethane	51.1			70 - 134	102%	SPK: 50		
2037-26-5	Toluene-d8	48.1			74 - 123	96%	SPK: 50		
460-00-4	4-Bromofluorobenzene	42.4			52 - 138	85%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	769000							
540-36-3	1,4-Difluorobenzene	1300000							
3114-55-4	Chlorobenzene-d5	1090000							
3855-82-1	1,4-Dichlorobenzene-d4	432000							

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