Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Kleinfelder	Date Collected:	11/13/24
Project:	Webster School	Date Received:	11/14/24
Client Sample ID:	COMP-2	SDG No.:	P4852
Lab Sample ID:	P4852-02	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	81.4
Sample Wt/Vol:	5.18 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group1
GC Column:	RTX-VMS ID : 0.18	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VD080069.D	1		11/18/24 15:18	VD111824

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
156-59-2	cis-1,2-Dichloroethene	0.72	U	0.72	5.90	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.92	U	0.92	5.90	ug/Kg
71-43-2	Benzene	0.85	U	0.85	5.90	ug/Kg
79-01-6	Trichloroethene	0.89	U	0.89	5.90	ug/Kg
108-88-3	Toluene	0.79	U	0.79	5.90	ug/Kg
100-41-4	Ethyl Benzene	0.74	U	0.74	5.90	ug/Kg
1330-20-7	Total Xylenes	2.43	U	2.43	17.8	ug/Kg
98-82-8	Isopropylbenzene	0.79	U	0.79	5.90	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	140	*	50 - 163	286%	SPK: 50
1868-53-7	Dibromofluoromethane	87.9	*	54 - 147	176%	SPK: 50
2037-26-5	Toluene-d8	41.6		58 - 134	83%	SPK: 50
460-00-4	4-Bromofluorobenzene	47.8		29 - 146	96%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	10600	7.881			
540-36-3	1,4-Difluorobenzene	22700	8.781			
3114-55-4	Chlorobenzene-d5	22500	11.581			
3855-82-1	1,4-Dichlorobenzene-d4	10100	13.516			

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