

Report of Analysis

Client:	Kleinfelder		Date Collected:		
Project:	Harrington School		Date Received:		
Client Sample ID:	VY1104SBSD01		SDG No.:	P4675	
Lab Sample ID:	VY1104SBSD01		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	100	
Sample Wt/Vol:	5	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group1	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY020136.D	1		11/04/24 12:13	VY110424

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
156-59-2	cis-1,2-Dichloroethene	23.8		0.61	5.00	ug/Kg
71-55-6	1,1,1-Trichloroethane	24.0		0.78	5.00	ug/Kg
71-43-2	Benzene	23.4		0.72	5.00	ug/Kg
79-01-6	Trichloroethene	23.4		0.75	5.00	ug/Kg
108-88-3	Toluene	23.1		0.67	5.00	ug/Kg
100-41-4	Ethyl Benzene	23.4		0.62	5.00	ug/Kg
1330-20-7	Total Xylenes	70.0		2.10	15.0	ug/Kg
98-82-8	Isopropylbenzene	24.0		0.67	5.00	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	57.4		50 - 163	115%	SPK: 50
1868-53-7	Dibromofluoromethane	56.8		54 - 147	114%	SPK: 50
2037-26-5	Toluene-d8	56.6		58 - 134	113%	SPK: 50
460-00-4	4-Bromofluorobenzene	54.9		29 - 146	110%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	225000	7.713			
540-36-3	1,4-Difluorobenzene	408000	8.622			
3114-55-4	Chlorobenzene-d5	349000	11.42			
3855-82-1	1,4-Dichlorobenzene-d4	156000	13.352			

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