Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Kleinfelder			Date Collected:	11/11/25
Project:	Logan School			Date Received:	11/12/25
Client Sample ID:	COMP-2			SDG No.:	Q3614
Lab Sample ID:	Q3614-02			Matrix:	SOIL
Analytical Method:	8270E	Level:	LOW	% Solid:	81.7
Sample Wt/Vol:	30.03 g	Final Vol:	1000 uL	Test:	SVOCMS Group1
Prep Method :	SW3541	Prep Date:	11/13/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
91-20-3	Naphthalene	27.8	U	1	27.8	210	ug/Kg	11/13/25 20:46	PB170528
86-73-7	Fluorene	95.8	J	1	30.9	210	ug/Kg	11/13/25 20:46	PB170528
85-01-8	Phenanthrene	650		1	25.6	210	ug/Kg	11/13/25 20:46	PB170528
120-12-7	Anthracene	170	J	1	40.7	210	ug/Kg	11/13/25 20:46	PB170528
129-00-0	Pyrene	480		1	44.0	210	ug/Kg	11/13/25 20:46	PB170528
56-55-3	Benzo(a)anthracene	230		1	28.1	210	ug/Kg	11/13/25 20:46	PB170528
218-01-9	Chrysene	200	J	1	24.3	210	ug/Kg	11/13/25 20:46	PB170528
205-99-2	Benzo(b)fluoranthene	220		1	23.2	210	ug/Kg	11/13/25 20:46	PB170528
50-32-8	Benzo(a)pyrene	190	J	1	36.1	210	ug/Kg	11/13/25 20:46	PB170528
193-39-5	Indeno(1,2,3-cd)pyrene	95.6	J	1	35.6	210	ug/Kg	11/13/25 20:46	PB170528
191-24-2	Benzo(g,h,i)perylene	110	J	1	31.4	210	ug/Kg	11/13/25 20:46	PB170528
SURROGATES									
4165-60-0	Nitrobenzene-d5	46.7			10 - 108	47%	SPK: 100		
321-60-8	2-Fluorobiphenyl	46.5			10 - 108	47%	SPK: 100		
1718-51-0	Terphenyl-d14	48.0			10 - 109	48%	SPK: 100		
INTERNAL STANDARDS		**Area Count**							
3855-82-1	1,4-Dichlorobenzene-d4	34000							
1146-65-2	Naphthalene-d8	129000							
15067-26-2	Acenaphthene-d10	100000							
1517-22-2	Phenanthrene-d10	242000							
1719-03-5	Chrysene-d12	311000							
1520-96-3	Perylene-d12	334000							

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