Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Kleinfelder			Date Collected:	
Project:	Logan School			Date Received:	
Client Sample ID:	PB170528BL			SDG No.:	Q3614
Lab Sample ID:	PB170528BL			Matrix:	SOIL
Analytical Method:	8270E	Level:	LOW	% Solid:	100
Sample Wt/Vol:	30.01 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	22.7	U	1	22.7	170	ug/Kg	11/13/25 15:16	PB170528
86-73-7	Fluorene	25.3	U	1	25.3	170	ug/Kg	11/13/25 15:16	PB170528
85-01-8	Phenanthrene	20.9	U	1	20.9	170	ug/Kg	11/13/25 15:16	PB170528
120-12-7	Anthracene	33.3	U	1	33.3	170	ug/Kg	11/13/25 15:16	PB170528
129-00-0	Pyrene	36.0	U	1	36.0	170	ug/Kg	11/13/25 15:16	PB170528
56-55-3	Benzo(a)anthracene	23.0	U	1	23.0	170	ug/Kg	11/13/25 15:16	PB170528
218-01-9	Chrysene	19.9	U	1	19.9	170	ug/Kg	11/13/25 15:16	PB170528
205-99-2	Benzo(b)fluoranthene	19.0	U	1	19.0	170	ug/Kg	11/13/25 15:16	PB170528
50-32-8	Benzo(a)pyrene	29.5	U	1	29.5	170	ug/Kg	11/13/25 15:16	PB170528
193-39-5	Indeno(1,2,3-cd)pyrene	29.1	U	1	29.1	170	ug/Kg	11/13/25 15:16	PB170528
191-24-2	Benzo(g,h,i)perylene	25.7	U	1	25.7	170	ug/Kg	11/13/25 15:16	PB170528
SURROGATES									
4165-60-0	Nitrobenzene-d5	85.8			10 - 108	86%	SPK: 100		
321-60-8	2-Fluorobiphenyl	88.7			10 - 108	89%	SPK: 100		
1718-51-0	Terphenyl-d14	90.7			10 - 109	91%	SPK: 100		
INTERNAL STANDARDS		**Area Count**							
3855-82-1	1,4-Dichlorobenzene-d4	29000							
1146-65-2	Naphthalene-d8	108000							
15067-26-2	Acenaphthene-d10	85100							
1517-22-2	Phenanthrene-d10	214000							
1719-03-5	Chrysene-d12	341000							
1520-96-3	Perylene-d12	354000							

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