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Report of Analysis

Client:	Kleinfelder			Date Collected:	10/13/25
Project:	Webster School			Date Received:	10/14/25
Client Sample ID:	C-3			SDG No.:	Q3341
Lab Sample ID:	Q3341-03			Matrix:	SOIL
Analytical Method:	8270E	Level :	LOW	% Solid:	80.1
Sample Wt/Vol:	30.05 g	Final Vol:	1000 uL	Test:	SVOCMS Group1
Prep Method :	SW3541	Prep Date:	10/15/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
78-59-1	Isophorone	40.9	U	1	40.9	210	ug/Kg	10/15/25 18:56	PB170106
91-20-3	Naphthalene	28.3	U	1	28.3	210	ug/Kg	10/15/25 18:56	PB170106
86-73-7	Fluorene	31.5	U	1	31.5	210	ug/Kg	10/15/25 18:56	PB170106
85-01-8	Phenanthrene	26.0	U	1	26.0	210	ug/Kg	10/15/25 18:56	PB170106
120-12-7	Anthracene	41.5	U	1	41.5	210	ug/Kg	10/15/25 18:56	PB170106
129-00-0	Pyrene	44.9	U	1	44.9	210	ug/Kg	10/15/25 18:56	PB170106
56-55-3	Benzo(a)anthracene	28.7	U	1	28.7	210	ug/Kg	10/15/25 18:56	PB170106
218-01-9	Chrysene	24.8	U	1	24.8	210	ug/Kg	10/15/25 18:56	PB170106
205-99-2	Benzo(b)fluoranthene	23.7	U	1	23.7	210	ug/Kg	10/15/25 18:56	PB170106
50-32-8	Benzo(a)pyrene	36.8	U	1	36.8	210	ug/Kg	10/15/25 18:56	PB170106
191-24-2	Benzo(g,h,i)perylene	32.0	U	1	32.0	210	ug/Kg	10/15/25 18:56	PB170106
SURROGATES									
4165-60-0	Nitrobenzene-d5	55.8			18 - 107	56%	SPK: 100		
321-60-8	2-Fluorobiphenyl	51.5			20 - 109	52%	SPK: 100		
1718-51-0	Terphenyl-d14	59.1			10 - 105	59%	SPK: 100		
INTERNAL STANDARDS		**Area Count**							
3855-82-1	1,4-Dichlorobenzene-d4	110000							
1146-65-2	Naphthalene-d8	434000							
15067-26-2	Acenaphthene-d10	242000							
1517-22-2	Phenanthrene-d10	411000							
1719-03-5	Chrysene-d12	222000							
1520-96-3	Perylene-d12	220000							

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