

Report of Analysis

Client:	Kleinfelder	Date Collected:	10/13/25
Project:	Webster School	Date Received:	10/14/25
Client Sample ID:	C-2	SDG No.:	Q3341
Lab Sample ID:	Q3341-02	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	82.7
Sample Wt/Vol:	30.03 g	Test:	SVOCMS Group1
Prep Method :	SW3541		
	Level : LOW		
	Final Vol: 1000 uL		
	Prep Date: 10/15/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
78-59-1	Isophorone	39.6	U	1	39.6	210	ug/Kg	10/15/25 18:26	PB170106
91-20-3	Naphthalene	27.4	U	1	27.4	210	ug/Kg	10/15/25 18:26	PB170106
86-73-7	Fluorene	30.6	U	1	30.6	210	ug/Kg	10/15/25 18:26	PB170106
85-01-8	Phenanthrene	25.2	U	1	25.2	210	ug/Kg	10/15/25 18:26	PB170106
120-12-7	Anthracene	40.2	U	1	40.2	210	ug/Kg	10/15/25 18:26	PB170106
129-00-0	Pyrene	130	J	1	43.5	210	ug/Kg	10/15/25 18:26	PB170106
56-55-3	Benzo(a)anthracene	27.8	U	1	27.8	210	ug/Kg	10/15/25 18:26	PB170106
218-01-9	Chrysene	24.0	U	1	24.0	210	ug/Kg	10/15/25 18:26	PB170106
205-99-2	Benzo(b)fluoranthene	23.0	U	1	23.0	210	ug/Kg	10/15/25 18:26	PB170106
50-32-8	Benzo(a)pyrene	35.6	U	1	35.6	210	ug/Kg	10/15/25 18:26	PB170106
191-24-2	Benzo(g,h,i)perylene	31.0	U	1	31.0	210	ug/Kg	10/15/25 18:26	PB170106
SURROGATES									
4165-60-0	Nitrobenzene-d5	62.3			18 - 107	62%	SPK: 100		
321-60-8	2-Fluorobiphenyl	57.6			20 - 109	58%	SPK: 100		
1718-51-0	Terphenyl-d14	63.2			10 - 105	63%	SPK: 100		
INTERNAL STANDARDS									
		Area Count							
3855-82-1	1,4-Dichlorobenzene-d4	102000							
1146-65-2	Naphthalene-d8	411000							
15067-26-2	Acenaphthene-d10	226000							
1517-22-2	Phenanthrene-d10	392000							
1719-03-5	Chrysene-d12	224000							
1520-96-3	Perylene-d12	213000							

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