284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	Kleinfelder	Date Collected:	10/13/25
Project:	Webster School	Date Received:	10/13/25
Client Sample ID:	LAYDOWN-YARD-1MSD	SDG No.:	Q3341
Lab Sample ID:	Q3337-01MSD	Matrix:	SOIL
Analytical Method:	8270E Level : LOW	% Solid:	86.9
Sample Wt/Vol:	50.08 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	810		2	45.2	230	ug/Kg	10/15/25 23:18	PB170106
91-20-3	Naphthalene	820		2	31.3	230	ug/Kg	10/15/25 23:18	PB170106
86-73-7	Fluorene	860		2	34.9	230	ug/Kg	10/15/25 23:18	PB170106
85-01-8	Phenanthrene	980		2	28.8	230	ug/Kg	10/15/25 23:18	PB170106
120-12-7	Anthracene	890		2	45.9	230	ug/Kg	10/15/25 23:18	PB170106
129-00-0	Pyrene	950		2	49.6	230	ug/Kg	10/15/25 23:18	PB170106
56-55-3	Benzo(a)anthracene	880		2	31.7	230	ug/Kg	10/15/25 23:18	PB170106
218-01-9	Chrysene	890		2	27.4	230	ug/Kg	10/15/25 23:18	PB170106
205-99-2	Benzo(b)fluoranthene	980		2	26.2	230	ug/Kg	10/15/25 23:18	PB170106
50-32-8	Benzo(a)pyrene	910		2	40.7	230	ug/Kg	10/15/25 23:18	PB170106
191-24-2	Benzo(g,h,i)perylene	760		2	35.4	230	ug/Kg	10/15/25 23:18	PB170106
SURROGATES									
4165-60-0	Nitrobenzene-d5	52.9			18 - 107	53%	SPK: 100		
321-60-8	2-Fluorobiphenyl	52.7			20 - 109	53%	SPK: 100		
1718-51-0	Terphenyl-d14	43.5			10 - 105	44%	SPK: 100		
INTERNAL STANDARDS		**Area Count**							
3855-82-1	1,4-Dichlorobenzene-d4	162000							
1146-65-2	Naphthalene-d8	563000							
15067-26-2	Acenaphthene-d10	257000							
1517-22-2	Phenanthrene-d10	441000							
1719-03-5	Chrysene-d12	330000							
1520-96-3	Perylene-d12	265000							

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