

Report of Analysis

Client:	Kleinfelder	Date Collected:	09/18/25
Project:	Tanner G. Duckrey Public School	Date Received:	09/19/25
Client Sample ID:	COMP-2	SDG No.:	Q3155
Lab Sample ID:	Q3155-02	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	91.1
Sample Wt/Vol:	30.03 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group1
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BG064438.D	1	09/22/25 09:30	09/23/25 13:59	PB169774

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
91-20-3	Naphthalene	24.9	U	24.9	190	ug/Kg
86-73-7	Fluorene	27.7	U	27.7	190	ug/Kg
85-01-8	Phenanthrene	530		22.9	190	ug/Kg
120-12-7	Anthracene	110	J	36.5	190	ug/Kg
129-00-0	Pyrene	550		39.5	190	ug/Kg
56-55-3	Benzo(a)anthracene	340		25.2	190	ug/Kg
218-01-9	Chrysene	320		21.8	190	ug/Kg
205-99-2	Benzo(b)fluoranthene	390		20.8	190	ug/Kg
50-32-8	Benzo(a)pyrene	320		32.3	190	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	170	J	31.9	190	ug/Kg
191-24-2	Benzo(g,h,i)perylene	200		28.2	190	ug/Kg
SURROGATES						
4165-60-0	Nitrobenzene-d5	67.5		18 - 107	67%	SPK: 100
321-60-8	2-Fluorobiphenyl	63.1		20 - 109	63%	SPK: 100
1718-51-0	Terphenyl-d14	66.7		10 - 105	67%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	22500	7.842			
1146-65-2	Naphthalene-d8	95200	10.621			
15067-26-2	Acenaphthene-d10	68500	14.463			
1517-22-2	Phenanthrene-d10	153000	17.201			
1719-03-5	Chrysene-d12	166000	21.432			
1520-96-3	Perylene-d12	182000	24.422			

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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