

Report of Analysis

Client:	Kleinfelder	Date Collected:	04/18/25
Project:	Lincoln High School	Date Received:	04/22/25
Client Sample ID:	COMP-3	SDG No.:	Q1859
Lab Sample ID:	Q1859-03	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	85.6
Sample Wt/Vol:	30.01 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
BM050019.D	1	04/23/25 09:20	04/23/25 18:32	PB167711

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
------------	-----------	-------	-----------	-----	------------	-------------------

TARGETS

91-20-3	Naphthalene	26.5	U	26.5	200	ug/Kg
86-73-7	Fluorene	29.5	U	29.5	200	ug/Kg
85-01-8	Phenanthrene	24.4	U	24.4	200	ug/Kg
120-12-7	Anthracene	38.9	U	38.9	200	ug/Kg
129-00-0	Pyrene	42.0	U	42.0	200	ug/Kg
56-55-3	Benzo(a)anthracene	26.9	U	26.9	200	ug/Kg
218-01-9	Chrysene	23.2	U	23.2	200	ug/Kg
205-99-2	Benzo(b)fluoranthene	22.2	U	22.2	200	ug/Kg
50-32-8	Benzo(a)pyrene	34.5	U	34.5	200	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	34.0	U	34.0	200	ug/Kg
191-24-2	Benzo(g,h,i)perylene	30.0	U	30.0	200	ug/Kg

SURROGATES

4165-60-0	Nitrobenzene-d5	40.9		18 - 107	41%	SPK: 100
321-60-8	2-Fluorobiphenyl	39.4		20 - 109	39%	SPK: 100
1718-51-0	Terphenyl-d14	43.9		10 - 105	44%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	283000	7.763
1146-65-2	Naphthalene-d8	968000	10.557
15067-26-2	Acenaphthene-d10	647000	14.41
1517-22-2	Phenanthrene-d10	1330000	17.157
1719-03-5	Chrysene-d12	1370000	21.398
1520-96-3	Perylene-d12	1430000	24.397

Report of Analysis

Client:	Kleinfelder	Date Collected:	04/18/25
Project:	Lincoln High School	Date Received:	04/22/25
Client Sample ID:	COMP-3	SDG No.:	Q1859
Lab Sample ID:	Q1859-03	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	85.6
Sample Wt/Vol:	30.01 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
BM050019.D	1	04/23/25 09:20	04/23/25 18:32	PB167711

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	------------	-------

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