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A
B
C
D

Hit Summary Sheet
SW-846

SDG No.: Q3618
Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :				0.000				
Total Svoc :					0.00			
Total Concentration:					0.00			



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT		Date Collected:	11/12/25
Project:	Whittaker Coatings Site – E9125B		Date Received:	11/12/25
Client Sample ID:	EME-TOP-SOIL		SDG No.:	Q3618
Lab Sample ID:	Q3618-01		Matrix:	SOIL
Analytical Method:	SW8270ESIM	Level: LOW	% Solid:	70.3
Sample Wt/Vol:	30.05 g	Final Vol: 1000 uL	Test:	SVOC-SIMGroup1
Prep Method :	sw3541	Prep Date: 11/18/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
123-91-1	1,4-Dioxane	2.20	U	1	2.20	9.40	ug/Kg	12/01/25 21:29	PB170590
SURROGATES									
7297-45-2	2-Methylnaphthalene-d10	0.24			17 - 161	60%	SPK: 0.4		
93951-69-0	Fluoranthene-d10	0.27			23 - 138	66%	SPK: 0.4		
4165-60-0	Nitrobenzene-d5	0.26			33 - 121	65%	SPK: 0.4		
321-60-8	2-Fluorobiphenyl	0.28			32 - 121	70%	SPK: 0.4		
1718-51-0	Terphenyl-d14	0.24			21 - 130	59%	SPK: 0.4		
INTERNAL STANDARDS		Area Count							
3855-82-1	1,4-Dichlorobenzene-d4	8790							
1146-65-2	Naphthalene-d8	25100							
15067-26-2	Acenaphthene-d10	12300							
1517-22-2	Phenanthrene-d10	20200							
1719-03-5	Chrysene-d12	16100							
1520-96-3	Perylene-d12	17400							

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

Report of Analysis

Client:	ENTACT	Date Collected:	11/12/25
Project:	Whittaker Coatings Site – E9125B	Date Received:	11/12/25
Client Sample ID:	EME-GENERAL-FILL	SDG No.:	Q3618
Lab Sample ID:	Q3618-02	Matrix:	SOIL
Analytical Method:	SW8270ESIM	% Solid:	88.2
Sample Wt/Vol:	30.07 g	Test:	SVOC-SIMGroup1
Prep Method :	sw3541		
	Level: LOW		
	Final Vol: 1000 uL		
	Prep Date: 11/18/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
123-91-1	1,4-Dioxane	1.80	U	1	1.80	7.50	ug/Kg	12/01/25 19:40	PB170590
SURROGATES									
7297-45-2	2-Methylnaphthalene-d10	0.35			17 - 161	86%	SPK: 0.4		
93951-69-0	Fluoranthene-d10	0.37			23 - 138	93%	SPK: 0.4		
4165-60-0	Nitrobenzene-d5	0.37			33 - 121	92%	SPK: 0.4		
321-60-8	2-Fluorobiphenyl	0.39			32 - 121	98%	SPK: 0.4		
1718-51-0	Terphenyl-d14	0.40			21 - 130	101%	SPK: 0.4		
INTERNAL STANDARDS									
		Area Count							
3855-82-1	1,4-Dichlorobenzene-d4	7300							
1146-65-2	Naphthalene-d8	22500							
15067-26-2	Acenaphthene-d10	12100							
1517-22-2	Phenanthrene-d10	19200							
1719-03-5	Chrysene-d12	12400							
1520-96-3	Perylene-d12	13200							

U = Not Detected

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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

LAB CHRONICLE

OrderID:	Q3618	OrderDate:	11/12/2025 2:35:43 PM
Client:	ENTACT	Project:	Whittaker Coatings Site – E9125B
Contact:	Austin Farmerie	Location:	D41,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3618-01	EME-TOP-SOIL	SOIL			11/12/25			11/12/25
			SVOC-SIMGroup1	8270-Modified		11/18/25	12/01/25	
			SVOC-TCL BNA -20	8270E		11/13/25	11/13/25	
Q3618-02	EME-GENERAL-FILL	SOIL			11/12/25			11/12/25
			SVOC-SIMGroup1	8270-Modified		11/18/25	12/01/25	
			SVOC-TCL BNA -20	8270E		11/13/25	11/13/25	
Q3618-02MS	EME-GENERAL-FILLMS	SOIL			11/12/25			11/12/25
			SVOC-SIMGroup1	8270-Modified		11/18/25	12/01/25	
Q3618-02MS	EME-GENERAL-FILLMS	SOIL			11/12/25			11/12/25
D	D		SVOC-SIMGroup1	8270-Modified		11/18/25	12/01/25	