

Hit Summary Sheet
SW-846

SDG No.: Q2027
Client: Scalamandre – Tully JV

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	B27-SOIL-SAMPLE							
Q2027-03	B27-SOIL-SAMPL	TCLP	2-Butanone	6.40	J	0.98	25.0	ug/L
Q2027-03	B27-SOIL-SAMPL	TCLP	Chloroform	1.20	J	0.25	5.00	ug/L
			Total Voc :	7.60				
			Total Concentration:	7.60				
Client ID:	B28-SOIL-SAMPLE							
Q2027-04	B28-SOIL-SAMPL	TCLP	2-Butanone	5.40	J	0.98	25.0	ug/L
			Total Voc :	5.40				
			Total Concentration:	5.40				

A

B

C

D



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Scalamandre – Tully JV			Date Collected:	05/12/25	
Project:	NYC DOT Harper Street Yard North			Date Received:	05/13/25	
Client Sample ID:	B27-SOIL-SAMPLE			SDG No.:	Q2027	
Lab Sample ID:	Q2027-03			Matrix:	TCLP	
Analytical Method:	8260D			% Solid:	0	
Sample Wt/Vol:	5	Units:	mL	Final Vol:	5000	uL
Soil Aliquot Vol:			uL	Test:	TCLP VOA	
GC Column:	DB-624UI	ID :	0.18	Level :	LOW	
Prep Method :	SW5035					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX046233.D	1		05/16/25 11:25	VX051625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.26	U	0.26	5.00	ug/L
75-35-4	1,1-Dichloroethene	0.23	U	0.23	5.00	ug/L
78-93-3	2-Butanone	6.40	J	0.98	25.0	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	5.00	ug/L
67-66-3	Chloroform	1.20	J	0.25	5.00	ug/L
71-43-2	Benzene	0.15	U	0.15	5.00	ug/L
107-06-2	1,2-Dichloroethane	0.22	U	0.22	5.00	ug/L
79-01-6	Trichloroethene	0.090	U	0.090	5.00	ug/L
127-18-4	Tetrachloroethene	0.23	U	0.23	5.00	ug/L
108-90-7	Chlorobenzene	0.12	U	0.12	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	54.1		74 - 125	108%	SPK: 50
1868-53-7	Dibromofluoromethane	52.2		75 - 124	104%	SPK: 50
2037-26-5	Toluene-d8	51.6		86 - 113	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	50.6		77 - 121	101%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	58200	5.55			
540-36-3	1,4-Difluorobenzene	116000	6.757			
3114-55-4	Chlorobenzene-d5	111000	10.049			
3855-82-1	1,4-Dichlorobenzene-d4	46400	12.018			

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:	Scalamandre – Tully JV	Date Collected:	05/12/25
Project:	NYC DOT Harper Street Yard North	Date Received:	05/13/25
Client Sample ID:	B28-SOIL-SAMPLE	SDG No.:	Q2027
Lab Sample ID:	Q2027-04	Matrix:	TCLP
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	TCLP VOA
GC Column:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX046234.D	1		05/16/25 11:48	VX051625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.26	U	0.26	5.00	ug/L
75-35-4	1,1-Dichloroethene	0.23	U	0.23	5.00	ug/L
78-93-3	2-Butanone	5.40	J	0.98	25.0	ug/L
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2037-26-5	Toluene-d8	50.9		86 - 113	102%	SPK: 50
460-00-4	4-Bromofluorobenzene	50.1		77 - 121	100%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	65200	5.544			
540-36-3	1,4-Difluorobenzene	128000	6.757			
3114-55-4	Chlorobenzene-d5	121000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	50900	12.018			

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LAB CHRONICLE

OrderID:	Q2027	OrderDate:	5/13/2025 12:52:00 PM
Client:	Scalamandre – Tully JV	Project:	NYC DOT Harper Street Yard North
Contact:	Dean Devoe	Location:	L41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2027-03	B27-SOIL-SAMPLE	TCLP	TCLP VOA	8260D	05/12/25		05/16/25	05/13/25
Q2027-04	B28-SOIL-SAMPLE	TCLP	TCLP VOA	8260D	05/12/25		05/16/25	05/13/25