

Hit Summary Sheet
SW-846

SDG No.: Q3604
Client: Roman E&G Corp

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID: Q3604-01	S-1 S-1	TCLP	2-Butanone	5.70	J	0.98	25.0	ug/L
			Total Voc :	5.70				
			Total Concentration:	5.70				
Client ID: Q3604-02	S-2 S-2	TCLP	2-Butanone	4.80	J	0.98	25.0	ug/L
			Total Voc :	4.80				
			Total Concentration:	4.80				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client: Roman E&G Corp
Project: MCUA - New Brunswick
Client Sample ID: S-1
Lab Sample ID: Q3604-01
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/10/25
Date Received: 11/10/25
SDG No.: Q3604
Matrix: TCLP
% Solid: 0
Test: TCLP VOA

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-01-4	Vinyl Chloride	0.26	U	1	0.26	5.00	ug/L	11/12/25 12:40	VX111225
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	5.00	ug/L	11/12/25 12:40	VX111225
78-93-3	2-Butanone	5.70	J	1	0.98	25.0	ug/L	11/12/25 12:40	VX111225
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	5.00	ug/L	11/12/25 12:40	VX111225
67-66-3	Chloroform	0.25	U	1	0.25	5.00	ug/L	11/12/25 12:40	VX111225
71-43-2	Benzene	0.15	U	1	0.15	5.00	ug/L	11/12/25 12:40	VX111225
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	5.00	ug/L	11/12/25 12:40	VX111225
79-01-6	Trichloroethene	0.090	U	1	0.090	5.00	ug/L	11/12/25 12:40	VX111225
127-18-4	Tetrachloroethene	0.23	U	1	0.23	5.00	ug/L	11/12/25 12:40	VX111225
108-90-7	Chlorobenzene	0.12	U	1	0.12	5.00	ug/L	11/12/25 12:40	VX111225
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	53.9			70 (74) - 130 (125)	108%	SPK: 50		
1868-53-7	Dibromofluoromethane	44.0			70 (75) - 130 (124)	88%	SPK: 50		
2037-26-5	Toluene-d8	48.8			70 (86) - 130 (113)	98%	SPK: 50		
460-00-4	4-Bromofluorobenzene	54.7			70 (77) - 130 (121)	109%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	179000							
540-36-3	1,4-Difluorobenzene	357000							
3114-55-4	Chlorobenzene-d5	369000							
3855-82-1	1,4-Dichlorobenzene-d4	192000							

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: Roman E&G Corp
Project: MCUA - New Brunswick
Client Sample ID: S-2
Lab Sample ID: Q3604-02
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/10/25
Date Received: 11/10/25
SDG No.: Q3604
Matrix: TCLP
% Solid: 0
Test: TCLP VOA

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-01-4	Vinyl Chloride	0.26	U	1	0.26	5.00	ug/L	11/12/25 13:00	VX111225
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	5.00	ug/L	11/12/25 13:00	VX111225
78-93-3	2-Butanone	4.80	J	1	0.98	25.0	ug/L	11/12/25 13:00	VX111225
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	5.00	ug/L	11/12/25 13:00	VX111225
67-66-3	Chloroform	0.25	U	1	0.25	5.00	ug/L	11/12/25 13:00	VX111225
71-43-2	Benzene	0.15	U	1	0.15	5.00	ug/L	11/12/25 13:00	VX111225
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	5.00	ug/L	11/12/25 13:00	VX111225
79-01-6	Trichloroethene	0.090	U	1	0.090	5.00	ug/L	11/12/25 13:00	VX111225
127-18-4	Tetrachloroethene	0.23	U	1	0.23	5.00	ug/L	11/12/25 13:00	VX111225
108-90-7	Chlorobenzene	0.12	U	1	0.12	5.00	ug/L	11/12/25 13:00	VX111225
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	57.1			70 (74) - 130 (125)	114%	SPK: 50		
1868-53-7	Dibromofluoromethane	45.5			70 (75) - 130 (124)	91%	SPK: 50		
2037-26-5	Toluene-d8	51.4			70 (86) - 130 (113)	103%	SPK: 50		
460-00-4	4-Bromofluorobenzene	55.4			70 (77) - 130 (121)	111%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	213000							
540-36-3	1,4-Difluorobenzene	430000							
3114-55-4	Chlorobenzene-d5	445000							
3855-82-1	1,4-Dichlorobenzene-d4	215000							

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

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N = Presumptive Evidence of a Compound

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() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q3604	OrderDate:	11/10/2025 4:28:38 PM
Client:	Roman E&G Corp	Project:	MCUA - New Brunswick
Contact:	Amanda Gentle	Location:	D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3604-01	S-1	TCLP	TCLP VOA	8260D	11/10/25		11/12/25	11/10/25
Q3604-02	S-2	TCLP	TCLP VOA	8260D	11/10/25		11/12/25	11/10/25