

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: N/A

Matrix : Solid

Weigh By: EH

Balance check: EH

Balance ID: EX-SC-2

pH Strip Lot#: N/A

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date : 11/18/2025

Extraction Start Time : 08:33

Extraction End Date : 11/18/2025

Extraction End Time : 11:45

Concentration By: EH

Supervisor By : RUPESH

Extraction Method: ☐ Separatory Funnel ☐ Continuous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	0.4 PPM	SP6876
Surrogate	1.0ML	0.4 PPM	SP6893
LOD	1.0ML	N/A 1 PPM	SP6925
LOQ	1.0ML	N/A 0.2 PPM	SP6926
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
MeCl2/Acetone/1:1	N/A	EP2659
Baked Na2SO4	N/A	EP2655
Sand	N/A	E3951
Methylene Chloride	N/A	E3986
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

1.5ML Vial Lot # 2210443.

KD Bath ID: N/A

Envap ID: N-EVAP-02

KD Bath Temperature: N/A

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/18/25	RS (Ext-Lab)	J4/SV
11:50	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 11/18/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170590BL	SBLK590	SVOC-SIMGrou p1	30.02	N/A	ritesh	Evelyn	1			U6-1
PB170590BS	SLCS590	SVOC-SIMGrou p1	30.03	N/A	ritesh	Evelyn	1			2
Q3483-11	HW1025-PT-BNA-SOIL	SVOCMS Group2	29.85	N/A	ritesh	Evelyn	1			3
Q3483-12	HW1025-PT-TRIAZINE-SO IL	SVOCMS Group5	30.36	N/A	ritesh	Evelyn	1			4
Q3483-13	HW1025-PT-PAH-SOIL	SVOCMS Group3	30.21	N/A	ritesh	Evelyn	1			5
Q3530-01	LOD-MDL-SOIL-01-QT4-2 025	SVOC-SIMGrou p1	30.04	N/A	ritesh	Evelyn	1			6
Q3530-02	LOQ-SOIL-02-QT4-2025	SVOC-SIMGrou p1	30.01	N/A	ritesh	Evelyn	1			U7-1
Q3618-01	EME-TOP-SOIL	SVOC-SIMGrou p1	30.05	N/A	ritesh	Evelyn	1	E		2
Q3618-02	EME-GENERAL-FILL	SVOC-SIMGrou p1	30.07	N/A	ritesh	Evelyn	1	F		3
Q3618-02MS	EME-GENERAL-FILLMS	SVOC-SIMGrou p1	30.04	N/A	ritesh	Evelyn	1	F		4
Q3618-02MS D	EME-GENERAL-FILLMSD	SVOC-SIMGrou p1	30.06	N/A	ritesh	Evelyn	1	F		5



* Extracts relinquished on the same date as received.