

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: N/A

Matrix : Solid

Weigh By: EH

Balance check: RJ

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 : 06/27/2025

Extraction Start Time : 11:20

Extraction End Date : 06/27/2025

Extraction End Time : 14:25

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	50/100 PPM	SP6794
Surrogate	1.0ML	100/150 PPM	SP6754
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
MeCl2/Acetone/1:1	N/A	EP2612
Baked Na2SO4	N/A	EP2624
Sand	N/A	E2865
Methylene Chloride	N/A	E3943
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 Vail Lot # 2210443.

KD Bath ID: N/A

KD Bath Temperature: N/A

Envap ID: NEVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
6/27/25	RS (Esc4 Lab)	RC/surc
14:30	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 06/27/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168649BL	SBLK649	SVOC-TCL BNA -20	30.03	N/A	ritesh	Evelyn	1			U2-1
PB168649BS	SLCS649	SVOC-TCL BNA -20	30.01	N/A	ritesh	Evelyn	1			2
Q2429-01	TP-4	SVOC-TCL BNA -20	50.08	N/A	ritesh	Evelyn	1	E		3
Q2430-01	MH-E/F	SVOC-TCL BNA -20	50.04	N/A	ritesh	Evelyn	1	E		4
Q2430-01MS	MH-E/FMS	SVOC-TCL BNA -20	50.07	N/A	ritesh	Evelyn	1	E		5
Q2430-01MS D	MH-E/FMSD	SVOC-TCL BNA -20	50.09	N/A	ritesh	Evelyn	1	E		6
Q2436-01	TP-70	SVOC-TCL BNA -20	30.08	N/A	ritesh	Evelyn	1	E		U3-1
Q2436-02	TP-69	SVOC-TCL BNA -20	30.02	N/A	ritesh	Evelyn	1	E		2
Q2436-03	TP-85	SVOC-TCL BNA -20	30.04	N/A	ritesh	Evelyn	1	E		3
Q2436-04	TP-86	SVOC-TCL BNA -20	30.07	N/A	ritesh	Evelyn	1	E		4
Q2436-05	TP-84	SVOC-TCL BNA -20	30.03	N/A	ritesh	Evelyn	1	E		5
Q2436-06	TP-83	SVOC-TCL BNA -20	30.06	N/A	ritesh	Evelyn	1	E		6
Q2436-07	TP-87	SVOC-TCL BNA -20	30.08	N/A	ritesh	Evelyn	1	E		U6-1
Q2436-08	TP-100	SVOC-TCL BNA -20	30.05	N/A	ritesh	Evelyn	1	E		2
Q2436-09	TP-99	SVOC-TCL BNA -20	30.02	N/A	ritesh	Evelyn	1	E		3
Q2436-10	TP-82	SVOC-TCL BNA -20	30.09	N/A	ritesh	Evelyn	1	E		4

