

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 : 07/02/2025

Extraction Start Time : 08:55

Extraction End Date : 07/02/2025

Extraction End Time : 15:15

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	SP6849
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, Q2484 all samples added in batch at 11:58 AM.

KD Bath ID: N/A

Envap ID: NEVAP-02

KD Bath Temperature: N/A

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
7/2/25	RS (Ext Lab)	Rc/groc
15:20	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 07/02/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168694BL	SBLK694	SVOC-TCL BNA -20	30.01	N/A	ritesh	Evelyn	1			U6-1
PB168694BS	SLCS694	SVOC-TCL BNA -20	30.03	N/A	ritesh	Evelyn	1			2
Q2472-01	PN#1	SVOC-PAH	50.07	N/A	ritesh	Evelyn	1	D	Concrete	3
Q2473-01	PIT#1	SVOC-Chemtec TCL BNA h-Full -20	30.04	N/A	ritesh	Evelyn	1	E		4
Q2473-02	PIT#2	SVOC-Chemtec TCL BNA h-Full -20	30.08	N/A	ritesh	Evelyn	1	E		5
Q2473-03	PIT#3	SVOC-Chemtec TCL BNA h-Full -20	30.10	N/A	ritesh	Evelyn	1	E		6
Q2473-04	PIT#4	SVOC-Chemtec TCL BNA h-Full -20	30.05	N/A	ritesh	Evelyn	1	E		U1-1
Q2475-01	SOIL-PILE	SVOC-TCL BNA -20	50.02	N/A	ritesh	Evelyn	1	D		2
Q2475-01MS	SOIL-PILEMS	SVOC-TCL BNA -20	50.07	N/A	ritesh	Evelyn	1	D		3
Q2475-01MS D	SOIL-PILEMSD	SVOC-TCL BNA -20	50.05	N/A	ritesh	Evelyn	1	D		4
Q2478-01	WC-1	SVOC-TCL BNA -20	50.06	N/A	ritesh	Evelyn	1	E		5
Q2484-01	TP-58	SVOC-TCL BNA -20	30.01	N/A	ritesh	Evelyn	1	E		6
Q2484-02	TP-57	SVOC-TCL BNA -20	30.04	N/A	ritesh	Evelyn	1	E		U2-1
Q2484-03	TP-64	SVOC-TCL BNA -20	30.07	N/A	ritesh	Evelyn	1	E		2
Q2484-04	TP-107	SVOC-TCL BNA -20	30.03	N/A	ritesh	Evelyn	1	E		3
Q2484-05	TP-1006	SVOC-TCL BNA -20	30.06	N/A	ritesh	Evelyn	1	E		4
Q2484-06	TP-104	SVOC-TCL BNA -20	30.09	N/A	ritesh	Evelyn	1	E		5