

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: 02/25/2025

Extraction Start Time: 09:30

Extraction End Date: 02/25/2025

Extraction End Time: 12:30

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	SP6720
Surrogate	1.0ML	100/150 PPM	SP6638
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	EP2582
Baked Na2SO4	N/A	EP2589
Methylene Chloride	N/A	E3878
Sand	N/A	E2865
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:

1.5 ML Vial lot # 2210673.

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
2/25/25	RS (Ext Lab)	AC/SVOC
12:35	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 02/25/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166853BL	SBLK853	SVOC-TCL BNA -20	30.02	N/A	ritesh	Evelyn	1			U2-1
PB166853BS	SLCS853	SVOC-TCL BNA -20	30.01	N/A	ritesh	Evelyn	1			2
Q1415-01	B-163-SB01	SVOC-TCL BNA -20	30.06	N/A	ritesh	Evelyn	1	E		3
Q1415-02	B-172-SB01	SVOC-TCL BNA -20	30.09	N/A	ritesh	Evelyn	1	E		4
Q1415-03	B-163-SB02	SVOC-TCL BNA -20	30.02	N/A	ritesh	Evelyn	1	E		5
Q1415-04	B-172-SB02	SVOC-TCL BNA -20	30.07	N/A	ritesh	Evelyn	1	E		6
Q1416-01	OK-01-022425	SVOC-TCL BNA -20	50.05	N/A	ritesh	Evelyn	1	E		U3-1
Q1418-01	TR-06-02242025	SVOC-TCL BNA -20	50.04	N/A	ritesh	Evelyn	1	E		2
Q1420-01	TP-1-WC	SVOC-TCL BNA -20	50.07	N/A	ritesh	Evelyn	1	E		3
Q1420-05	TP-2-WC	SVOC-TCL BNA -20	50.05	N/A	ritesh	Evelyn	1	E		4
Q1421-01	P001-CLAY-CF01-01	SVOC-TCL BNA -20	30.03	N/A	ritesh	Evelyn	1	E		5
Q1421-02	Q1421-01MS	SVOC-TCL BNA -20	30.06	N/A	ritesh	Evelyn	1	E		6
Q1421-03	Q1421-01MSD	SVOC-TCL BNA -20	30.04	N/A	ritesh	Evelyn	1	E		U4-1
Q1421-07	P001-CLAY-CF01-02	SVOC-TCL BNA -20	30.01	N/A	ritesh	Evelyn	1	F		2
Q1421-09	P001-CLAY-CF02-01	SVOC-TCL BNA -20	30.04	N/A	ritesh	Evelyn	1	E		3

* Extracts relinquished on the same date as received.

Rg
2/25