

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: 05/22/2025

Extraction Start Time: 09:00

Extraction End Date: 05/22/2025

Extraction End Time: 12:10

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	SP6782
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	EP2614
Sand	N/A	EP2865
Methylene Chloride	N/A	E3930
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

KD Bath Temperature: N/A

Envap ID: NEVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
5/22/25	RS (Ext Lab)	RCSVOC
12:15	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 05/22/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168126BL	SBLK126	SVOC-TCL BNA -20	30.03	N/A	ritesh	Evelyn	1			U6-1
PB168126BS	SLCS126	SVOC-TCL BNA -20	30.02	N/A	ritesh	Evelyn	1			2
Q2095-01	WCS-TP1	SVOC-TCL BNA -20	50.07	N/A	ritesh	Evelyn	1	E		3
Q2095-05	WCS-TP2	SVOC-TCL BNA -20	50.04	N/A	ritesh	Evelyn	1	E		4
Q2100-01	TP-16	SVOC-TCL BNA -20	30.07	N/A	ritesh	Evelyn	1	E		5
Q2100-02	TP-22	SVOC-TCL BNA -20	30.09	N/A	ritesh	Evelyn	1	E		6
Q2100-03	TP-21	SVOC-TCL BNA -20	30.02	N/A	ritesh	Evelyn	1	E		U1-1
Q2100-04	TP-45	SVOC-TCL BNA -20	30.05	N/A	ritesh	Evelyn	1	E		2
Q2100-04MS	TP-45MS	SVOC-TCL BNA -20	30.08	N/A	ritesh	Evelyn	1	E		3
Q2100-04MS D	TP-45MSD	SVOC-TCL BNA -20	30.06	N/A	ritesh	Evelyn	1	E		4
Q2101-01	TP-1-MHE	SVOC-TCL BNA -20	50.07	N/A	ritesh	Evelyn	1	C		5
Q2102-01	LAW-25-0077	SVOC-TCL BNA -20	30.05	N/A	ritesh	Evelyn	1	E	Small Partical	6
Q2104-01	TR-06-052125	SVOC-TCL BNA -20	50.03	N/A	ritesh	Evelyn	1	E		U2-1

