

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 : 04/10/2025

Extraction Start Time : 08:55

Extraction End Date : 04/10/2025

Extraction End Time : 12:15

Concentration By: EH

Supervisor By : rajesh

Extraction Method: ☐ Separatory Funnel ☐ Continious 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	SP6752
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	EP2600
Baked Na2SO4	N/A	EP2599
Sand	N/A	EP2865
Methylene Chloride	N/A	E3926
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 # 2210673. Q1771-01,03,05 Added in batch at 9:15.

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
04/10/25	RP (Ext. Lab)	AEISVOC
12:20	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 04/10/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167544BL	SBLK544	SVOC-TCL BNA -20	30.02	N/A	ritesh	Evelyn	1			U6-1
PB167544BS	SLCS544	SVOC-TCL BNA -20	30.03	N/A	ritesh	Evelyn	1			2
Q1756-01	TP-9	SVOC-TCL BNA -20	50.07	N/A	ritesh	Evelyn	1	E		3
Q1760-01	TP-17	SVOC-TCL BNA -20	50.04	N/A	ritesh	Evelyn	1	E		4
Q1760-05	TP-15	SVOC-TCL BNA -20	50.02	N/A	ritesh	Evelyn	1	E		5
Q1761-01	GST-3	SVOC-PAH	30.05	N/A	ritesh	Evelyn	1	E		6
Q1761-01MS	GST-3MS	SVOC-PAH	30.01	N/A	ritesh	Evelyn	1	E		U7-1
Q1761-01MS D	GST-3MSD	SVOC-PAH	30.03	N/A	ritesh	Evelyn	1	E		2
Q1771-01	TP-6C	SVOC-TCL BNA -20	50.07	N/A	ritesh	Evelyn	1	A		3
Q1771-05	TP-7C	SVOC-TCL BNA -20	50.02	N/A	ritesh	Evelyn	1	A		4
Q1771-09	TP-3A	SVOC-TCL BNA -20	50.04	N/A	ritesh	Evelyn	1	A		5

8
4/10/25