

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: N/A

Extraction Start Date : 03/06/2025

Matrix : Solid

Extraction Start Time : 09:10

Weigh By: EH

Extraction By: RJ

Extraction End Date : 03/06/2025

Balance check: RJ

Filter By: RJ

Extraction End Time : 12:10

Balance ID: EX-SC-2

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: N/A

Hood ID: 3,7

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	EP2591
Baked Na2SO4	N/A	EP2590
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. Q1494-03 Used 30gm. as sample is tar matrix.

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
3/6/25	RS (EGG-Lab)	RCSVOC
12:15	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 03/06/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167012BL	SBLK012	SVOC-TCL BNA -20	30.01	N/A	ritesh	Evelyn	1			U4-1
PB167012BS	SLCS012	SVOC-TCL BNA -20	30.03	N/A	ritesh	Evelyn	1			2
Q1490-01	CLAY-SLUDGE-DRUMS	SVOC-TCL BNA -20	50.05	N/A	ritesh	Evelyn	1	E		3
Q1492-01	RHL1PXI	SVOC-PAH	30.03	N/A	ritesh	Evelyn	1			4
Q1492-01MS	RHL1PXIMS	SVOC-PAH	30.08	N/A	ritesh	Evelyn	1			5
Q1492-01MS D	RHL1PXIMSD	SVOC-PAH	30.05	N/A	ritesh	Evelyn	1			6
Q1494-03	ASPHALT-SOIL	SVOC-TCL BNA -20	30.04	N/A	ritesh	Evelyn	1	C	Tar+Soil	U6-1
Q1494-05	SOIL	SVOC-TCL BNA -20	50.06	N/A	ritesh	Evelyn	1	C		2
Q1494-07	SOIL-COMP	SVOC-TCL BNA -20	50.07	N/A	ritesh	Evelyn	1	C		3

