

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: N/A

Extraction Start Date : 03/07/2025

Matrix : Solid

Extraction Start Time : 08:55

Weigh By: EH

Extraction By: RJ

Extraction End Date : 03/07/2025

Balance check: RJ

Filter By: RJ

Extraction End Time : 11:55

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

☐ Continous 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.

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
3/7/25	RS (Ext Lab)	RC/SVOC
12:00	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 03/07/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167031BL	SBLK031	SVOC-TCL BNA -20	30.02	N/A	ritesh	Evelyn	1			U2-1
PB167031BS	SLCS031	SVOC-TCL BNA -20	30.01	N/A	ritesh	Evelyn	1			2
Q1507-01	50-MIDDLESEX-AVE	SVOC-TCL BNA -20	50.07	N/A	ritesh	Evelyn	1	E		3
Q1508-01	RBR251372	SVOC-TCL BNA -20	50.04	N/A	ritesh	Evelyn	1	E		4
Q1514-01	ENV-105-SB01	SVOC-TCL BNA -20	30.05	N/A	ritesh	Evelyn	1	E		5
Q1514-03	ENV-105-SB02	SVOC-TCL BNA -20	30.03	N/A	ritesh	Evelyn	1	E		6
Q1514-03MS	ENV-105-SB02MS	SVOC-TCL BNA -20	30.04	N/A	ritesh	Evelyn	1	E		U3-1
Q1514-03MS D	ENV-105-SB02MSD	SVOC-TCL BNA -20	30.06	N/A	ritesh	Evelyn	1	E		2
Q1514-05	ENV-103-SB01	SVOC-TCL BNA -20	30.04	N/A	ritesh	Evelyn	1	E		3
Q1515-01	AU-06-030625	SVOC-TCL BNA -20	50.02	N/A	ritesh	Evelyn	1	E		4
Q1518-01	OILY-DEBRIS-COMP	SVOC-PAH	50.03	N/A	ritesh	Evelyn	1	E		5

* Extracts relinquished on the same date as received.

RS
317