

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: N/A

Extraction Start Date : 10/14/2024

Matrix : Solid

Extraction Start Time : 10:40

Weigh By: EH

Extraction By: RJ

Extraction End Date : 10/14/2024

Balance check: RJ

Filter By: RJ

Extraction End Time : 13:40

Balance ID: EX-SC-2

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: N/A

Hood ID: 3,7

Supervisor By : rajesh

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	SP6630
Surrogate	1.0ML	100/150 PPM	SP6524
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	EP2538
Baked Na2SO4	N/A	EP2546
Sand	N/A	E2865
Methylene Chloride	N/A	E3817
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
10/14/24	RP (Ext. 1045)	AC/SVOC
13:45	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 10/14/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164123BL	SBLK123	SVOC-TCL BNA -20	30.03	N/A	ritesh	Evelyn	1			U6-1
PB164123BS	SLCS123	SVOC-TCL BNA -20	30.01	N/A	ritesh	Evelyn	1			2
P4395-01	F05308-SOLID	SVOC-TCL BNA -20	50.05	N/A	ritesh	Evelyn	1	E		3
P4397-01	WB-301-TOP	SVOC-TCL BNA -20	30.09	N/A	ritesh	Evelyn	1	E		4
P4397-02	WB-301-BOT	SVOC-TCL BNA -20	30.02	N/A	ritesh	Evelyn	1	E		5
P4397-02MS	WB-301-BOTMS	SVOC-TCL BNA -20	30.06	N/A	ritesh	Evelyn	1	E		6
P4397-02MS D	WB-301-BOTMSD	SVOC-TCL BNA -20	30.08	N/A	ritesh	Evelyn	1	E		U7-1

* Extracts relinquished on the same date as received.

10/14/24