

SOP ID: M3541-ASE Extraction-15

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: 09/04/2025

Extraction Start Time: 08:45

Extraction End Date: 09/04/2025

Extraction End Time: 11:35

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	20 PPM	PP24583
Surrogate	1.0ML	20 PPM	PP24596
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	EP2626
Baked Na2SO4	N/A	EP2636
Methylene Chloride	N/A	E3964
Sand	N/A	E3951
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

KD Bath Temperature: N/A

Envap ID: NEVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
9/4/25	RS (E4 Lab)	Y.P. PESTHPCB
11:40	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 09/04/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169544BL	PB169544BL	TPH GC	30.01	N/A	ritesh	Evelyn	1			U3-1
PB169544BS	PB169544BS	TPH GC	30.02	N/A	ritesh	Evelyn	1			2
Q2998-01	AU-05-082925	TPH GC	30.04	N/A	ritesh	Evelyn	1	E		3
Q2998-01MS	AU-05-082925MS	TPH GC	30.07	N/A	ritesh	Evelyn	1	E		4
Q2998-01MS D	AU-05-082925MSD	TPH GC	30.03	N/A	ritesh	Evelyn	1	E		5
Q3011-01	WASTE	TPH GC	30.08	N/A	ritesh	Evelyn	1			6
Q3012-01	WASTE	TPH GC	30.02	N/A	ritesh	Evelyn	1			U4-1

* Extracts relinquished on the same date as received.

RS
9/10/24