

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 04/15/2025

Matrix : Solid

Extraction Start Time : 08:35

Weigh By: EH

Extraction By: RJ

Extraction End Date : 04/15/2025

Balance check: RJ

Filter By: RJ

Extraction End Time : 11:35

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	5000 PPB	PP24328
Surrogate	1.0ML	200 PPB	PP24217
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
Hexane/Acetone/1:1	N/A	EP2601
Baked Na2SO4	N/A	EP2599
Sand	N/A	E2865
Hexane	N/A	E3916
H2SO4 1:1	N/A	EP2565
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:

40 ML Vial lot# 03-40 BTS721.

KD Bath ID: N/A

Envap ID: NEVAP-02

KD Bath Temperature: N/A

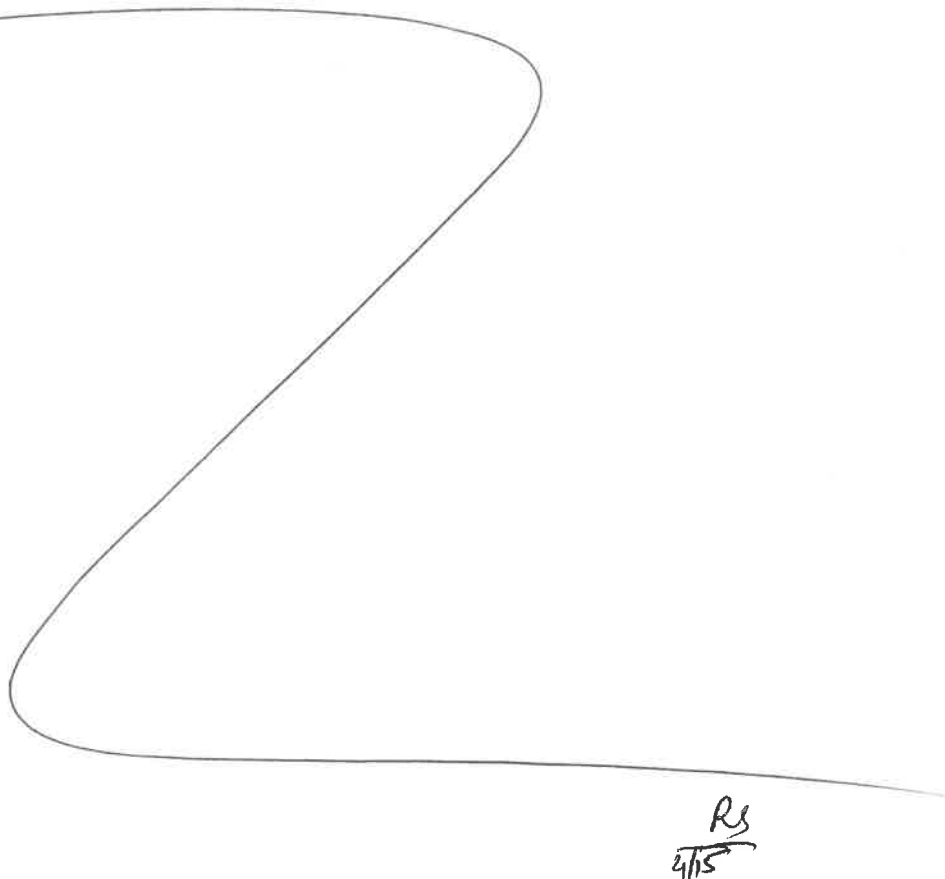
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
4/15/25	RS (E4-Lab)	Y-Prest IPG
11:40	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 04/15/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167593BL	ABLK593	PCB	30.01	N/A	ritesh	Evelyn	10			U7-1
PB167593BS	ALCS593	PCB	30.02	N/A	ritesh	Evelyn	10			2
Q1800-02	WC-A4-01-C	PCB	30.05	N/A	ritesh	Evelyn	10	E		3
Q1806-01	OR-03-041425	PCB	30.03	N/A	ritesh	Evelyn	10	E		4
Q1807-01	OK-02-041425	PCB	30.01	N/A	ritesh	Evelyn	10	E		5
Q1808-01	OILY-SOIL-PILE	PCB	30.02	N/A	ritesh	Evelyn	10	E		6
Q1808-01MS	OILY-SOIL-PILEMS	PCB	30.04	N/A	ritesh	Evelyn	10	E		U6-1
Q1808-01MS D	OILY-SOIL-PILEMSD	PCB	30.02	N/A	ritesh	Evelyn	10	E		2
Q1808-03	LAW-25-0060	PCB	30.06	N/A	ritesh	Evelyn	10	E		3



Rs
4/15