

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Matrix : Solid

Wegh 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 : 02/25/2025

Extraction Start Time : 09:02

Extraction End Date : 02/25/2025

Extraction End Time : 12:05

Concentration By: EH

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	5000 PPB	PP24093
Surrogate	1.0ML	200 PPB	PP24123
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	EP2583
Baked Na2SO4	N/A	EP2589
Sand	N/A	E2865
H2SO4 1:1	N/A	EP2565
Hexane	N/A	E3877
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:

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
2/25/25	RS (Ext Lab)	Y.P. Pestipod.
12:10	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 02/25/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166854BL	ABLK854	PCB	30.01	N/A	ritesh	Evelyn	10			U7-1
PB166854BS	ALCS854	PCB	30.02	N/A	ritesh	Evelyn	10			2
Q1415-01	B-163-SB01	PCB	30.05	N/A	ritesh	Evelyn	10	E		3
Q1415-02	B-172-SB01	PCB	30.03	N/A	ritesh	Evelyn	10	E		4
Q1415-03	B-163-SB02	PCB	30.08	N/A	ritesh	Evelyn	10	E		5
Q1415-04	B-172-SB02	PCB	30.02	N/A	ritesh	Evelyn	10	E		6
Q1416-01	OK-01-022425	PCB	30.03	N/A	ritesh	Evelyn	10	E		U6-1
Q1418-01	TR-06-02242025	PCB	30.06	N/A	ritesh	Evelyn	10	E		2
Q1420-01	TP-1-WC	PCB	30.09	N/A	ritesh	Evelyn	10	E		3
Q1420-05	TP-2-WC	PCB	30.05	N/A	ritesh	Evelyn	10	E		4
Q1421-01	P001-CLAY-CF01-01	PCB	30.04	N/A	ritesh	Evelyn	10	E		5
Q1421-02	Q1421-01MS	PCB	30.01	N/A	ritesh	Evelyn	10	E		6
Q1421-03	Q1421-01MSD	PCB	30.03	N/A	ritesh	Evelyn	10	E		U2-1
Q1421-07	P001-CLAY-CF01-02	PCB	30.07	N/A	ritesh	Evelyn	10	F		2
Q1421-09	P001-CLAY-CF02-01	PCB	30.02	N/A	ritesh	Evelyn	10	E		3

* Extracts relinquished on the same date as received.