

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Matrix : Solid

Weigh By: EH **Extraction By:** RJ

Balance check: RJ **Filter By:** RJ

Balance ID: EX-SC-2 **pH Meter ID:** N/A

pH Strip Lot#: N/A **Hood ID:** 3,7

Extraction Start Date : 06/27/2025

Extraction Start Time : 09:00

Extraction End Date : 06/27/2025

Extraction End Time : 14:00

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	5000 PPB	PP24650
Surrogate	1.0ML	200 PPB	PP24663
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	EP2613
Baked Na2SO4	N/A	EP2624
Sand	N/A	E2865
Hexane	N/A	E3947
H2SO4 1:1	N/A	EP2610
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:

40ML Vial Lot # 03-40BTS723, Q2436 all samples added at 11:15 AM.

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
6/27/25	RS (Ext Lab)	Y. P. Pesth103
14:05	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 06/27/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168636BL	ABLK636	PCB	30.01	N/A	ritesh	Evelyn	10			U1-1
PB168636BS	ALCS636	PCB	30.02	N/A	ritesh	Evelyn	10			2
Q2429-01	TP-4	PCB	30.07	N/A	ritesh	Evelyn	10	E		3
Q2430-01	MH-E/F	PCB	30.06	N/A	ritesh	Evelyn	10	E		4
Q2430-01MS	MH-E/FMS	PCB	30.08	N/A	ritesh	Evelyn	10	E		5
Q2430-01MS D	MH-E/FMSD	PCB	30.05	N/A	ritesh	Evelyn	10	E		6
Q2436-01	TP-70	PCB	30.08	N/A	ritesh	Evelyn	10	E		U2-1
Q2436-02	TP-69	PCB	30.06	N/A	ritesh	Evelyn	10	E		2
Q2436-03	TP-85	PCB	30.03	N/A	ritesh	Evelyn	10	E		3
Q2436-04	TP-86	PCB	30.07	N/A	ritesh	Evelyn	10	E		4
Q2436-05	TP-84	PCB	30.04	N/A	ritesh	Evelyn	10	E		5
Q2436-06	TP-83	PCB	30.08	N/A	ritesh	Evelyn	10	E		6
Q2436-07	TP-87	PCB	30.02	N/A	ritesh	Evelyn	10	E		U3-1
Q2436-08	TP-100	PCB	30.05	N/A	ritesh	Evelyn	10	E		2
Q2436-09	TP-99	PCB	30.09	N/A	ritesh	Evelyn	10	E		3
Q2436-10	TP-82	PCB	30.06	N/A	ritesh	Evelyn	10	E		4

RS
6/27