

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup **Extraction Start Date :** 04/25/2025

Matrix : Solid **Extraction Start Time :** 08:20

Weigh By: EH **Extraction By:** RJ **Extraction End Date :** 04/25/2025

Balance check: RJ **Filter By:** RJ **Extraction End Time :** 11:20

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	PP24461
Surrogate	1.0ML	200 PPB	PP24460
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	EP2604
Sand	N/A	E2865
Hexane	N/A	E3928
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 BTS723.

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
4/25/25	RS (Ext- Lab)	Y-P. Pest+IPCB.
11:25	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 04/25/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167737BL	ABLK737	PCB	30.01	N/A	ritesh	Evelyn	10			U2-1
PB167737BS	ALCS737	PCB	30.02	N/A	ritesh	Evelyn	10			2
Q1860-19	P001-SS016-01	PCB	30.05	N/A	ritesh	Evelyn	10			3
Q1860-20	Q1860-19MS	PCB	30.04	N/A	ritesh	Evelyn	10			4
Q1860-21	Q1860-19MSD	PCB	30.01	N/A	ritesh	Evelyn	10			5
Q1860-26	P001-SS020-01	PCB	30.02	N/A	ritesh	Evelyn	10			6
Q1860-27	P001-SS021-01	PCB	30.04	N/A	ritesh	Evelyn	10			U3-1
Q1860-28	P001-SS022-01	PCB	30.06	N/A	ritesh	Evelyn	10			2
Q1860-29	P001-SS023-01	PCB	30.09	N/A	ritesh	Evelyn	10			3
Q1860-30	P001-SS024-01	PCB	30.05	N/A	ritesh	Evelyn	10			4
Q1860-31	P001-SS025-01	PCB	30.03	N/A	ritesh	Evelyn	10			5
Q1860-32	P001-SS026-01	PCB	30.01	N/A	ritesh	Evelyn	10			6
Q1860-33	P001-SS027-01	PCB	30.04	N/A	ritesh	Evelyn	10			U6-1
Q1860-34	P001-SS028-01	PCB	30.05	N/A	ritesh	Evelyn	10			2
Q1860-35	P001-SS029-01	PCB	30.02	N/A	ritesh	Evelyn	10			3
Q1860-36	P001-SS030-01	PCB	30.06	N/A	ritesh	Evelyn	10			4
Q1860-37	P001-SS031-01	PCB	30.09	N/A	ritesh	Evelyn	10			5
Q1860-38	P001-SS032-01	PCB	30.02	N/A	ritesh	Evelyn	10			6
Q1860-39	P001-SS033-01	PCB	30.05	N/A	ritesh	Evelyn	10			U1-1
Q1860-40	P001-SS034-01	PCB	30.04	N/A	ritesh	Evelyn	10			2
Q1860-41	P001-SS035-01	PCB	30.01	N/A	ritesh	Evelyn	10			3
Q1860-42	P001-SS036-01	PCB	30.07	N/A	ritesh	Evelyn	10			4

* Extracts relinquished on the same date as received.

RS
4/25