

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Matrix: Solid

Weigh By: RJ

Balance check: RJ

Balance ID: EX-SC-2

pH Strip Lot#: N/A

Extraction By: RJ

Filter By: EH

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date: 09/03/2025

Extraction Start Time: 09:10

Extraction End Date: 09/03/2025

Extraction End Time: 12:30

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	PP24799
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	EP2627
Baked Na2SO4	N/A	EP2636
Hexane	N/A	E3966
H2SO4 1:1	N/A	EP2610
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

Extraction Conformance/Non-Conformance Comments:

40ML ViaL Lot # 03-40BTS721.

KD Bath ID: N/A

Envap ID: NEEVP-02

KD Bath Temperature: N/A

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
9/3/25	RS (Ext Lab)	RS (Ext Lab)
12:35	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 09/03/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169519BL	ABLK519	PCB Group1	30.03	N/A	ritesh	Evelyn	10			U1-1
PB169519BS	ALCS519	PCB Group1	30.01	N/A	ritesh	Evelyn	10			2
Q2922-03	K262-16B	PCB Group1	30.06	N/A	ritesh	Evelyn	10			3
Q2922-04	K262-16C	PCB Group1	30.09	N/A	ritesh	Evelyn	10			4
Q2922-06	K262-17B	PCB Group1	30.05	N/A	ritesh	Evelyn	10			5
Q2922-07	K262-17C	PCB Group1	30.02	N/A	ritesh	Evelyn	10			6
Q2922-09	K262-18B	PCB Group1	30.04	N/A	ritesh	Evelyn	10			U2-1
Q2922-12	K262-19B	PCB Group1	30.07	N/A	ritesh	Evelyn	10			2
Q2922-13	K262-19C	PCB Group1	30.08	N/A	ritesh	Evelyn	10			3
Q2922-15	K262-20B	PCB Group1	30.06	N/A	ritesh	Evelyn	10			4
Q2922-16	K262-20C	PCB Group1	30.03	N/A	ritesh	Evelyn	10			5
Q2922-18	K262-21B	PCB Group1	30.01	N/A	ritesh	Evelyn	10			6
Q2922-19	K262-21C	PCB Group1	30.07	N/A	ritesh	Evelyn	10			U3-1
Q2923-01	K262-22B	PCB Group1	30.09	N/A	ritesh	Evelyn	10			2
Q2923-01MS	K262-22BMS	PCB Group1	30.05	N/A	ritesh	Evelyn	10			3
Q2923-01MS D	K262-22BMSD	PCB Group1	30.03	N/A	ritesh	Evelyn	10			4
Q2923-02	K262-22C	PCB Group1	30.06	N/A	ritesh	Evelyn	10			5
Q2923-04	K262-23B	PCB Group1	30.08	N/A	ritesh	Evelyn	10			6
Q2923-05	K262-23C	PCB Group1	30.04	N/A	ritesh	Evelyn	10			U6-1
Q2923-07	K262-24B	PCB Group1	30.09	N/A	ritesh	Evelyn	10			2
Q2923-08	K262-24C	PCB Group1	30.05	N/A	ritesh	Evelyn	10			3
Q2923-14	K262-DUP6	PCB Group1	30.08	N/A	ritesh	Evelyn	10			4

* Extracts relinquished on the same date as received.

fs
9/3