

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Matrix: Solid

Weigh 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: 08/22/2025

Extraction Start Time: 08:10

Extraction End Date: 08/22/2025

Extraction End Time: 11:25

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	EP2632
Hexane	N/A	E3962
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

40ML Vial Lot # 03-40BTS721.

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
8/22/25	RJ (Ext Lab)	JP Post/JPB.
11:30	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 08/22/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169353BL	ABLK353	PCB Group1	30.02	N/A	ritesh	Evelyn	10			U1-1
PB169353BS	ALCS353	PCB Group1	30.03	N/A	ritesh	Evelyn	10			2
Q2911-01	K262-1A	PCB Group1	30.05	N/A	ritesh	Evelyn	10			3
Q2911-02	K262-1B	PCB Group1	30.06	N/A	ritesh	Evelyn	10			4
Q2911-03	K262-1C	PCB Group1	30.08	N/A	ritesh	Evelyn	10			5
Q2911-04	K262-2A	PCB Group1	30.03	N/A	ritesh	Evelyn	10			6
Q2911-05	K262-2B	PCB Group1	30.01	N/A	ritesh	Evelyn	10			U2-1
Q2911-06	K262-2C	PCB Group1	30.05	N/A	ritesh	Evelyn	10			2
Q2911-06MS	K262-2CMS	PCB Group1	30.04	N/A	ritesh	Evelyn	10			3
Q2911-06MS D	K262-2CMSD	PCB Group1	30.02	N/A	ritesh	Evelyn	10			4
Q2911-07	K262-3A	PCB Group1	30.07	N/A	ritesh	Evelyn	10			5
Q2911-08	K262-3B	PCB Group1	30.08	N/A	ritesh	Evelyn	10			6
Q2911-09	K262-3C	PCB Group1	30.02	N/A	ritesh	Evelyn	10			U3-1
Q2911-10	K262-4A	PCB Group1	30.05	N/A	ritesh	Evelyn	10			2
Q2911-11	K262-4B	PCB Group1	30.04	N/A	ritesh	Evelyn	10			3
Q2911-12	K262-4C	PCB Group1	30.07	N/A	ritesh	Evelyn	10			4
Q2911-13	K262-5A	PCB Group1	30.03	N/A	ritesh	Evelyn	10			5
Q2911-14	K262-5B	PCB Group1	30.06	N/A	ritesh	Evelyn	10			6
Q2911-15	K262-5C	PCB Group1	30.08	N/A	ritesh	Evelyn	10			U4-1
Q2911-16	K262-6C	PCB Group1	30.01	N/A	ritesh	Evelyn	10			2
Q2911-17	K262-7C	PCB Group1	30.09	N/A	ritesh	Evelyn	10			3
Q2911-18	K262-8A	PCB Group1	30.05	N/A	ritesh	Evelyn	10			4
Q2923-16	K262-DUP8	PCB Group1	30.04	N/A	ritesh	Evelyn	10			5

* Extracts relinquished on the same date as received.

RS
8/22