

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: 09/02/2025

Extraction Start Time: 08:58

Extraction End Date: 09/02/2025

Extraction End Time: 12:15

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, Q2991-01,03 used Limited volume as samples are Oily Debris.

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
9/2/25	RS (Ext-66)	PCB Lab
12:20	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 09/02/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169485BL	ABLK485	PCB	30.02	N/A	ritesh	Evelyn	10			U3-1
PB169485BS	ALCS485	PCB	30.03	N/A	ritesh	Evelyn	10			2
Q2989-01	SOUTH-TP-5	PCB	30.06	N/A	ritesh	Evelyn	10	E		3
Q2989-03	SOUTH-TP-6	PCB	30.05	N/A	ritesh	Evelyn	10	E		4
Q2991-01	309	PCB	5.03	N/A	ritesh	Evelyn	10	D	Oily Debris	5
Q2991-03	303-304-305-COMP	PCB	5.06	N/A	ritesh	Evelyn	10	D	Oily Debris + Small Particles	6
Q2994-01	PAULDING-WC1	PCB	30.02	N/A	ritesh	Evelyn	10	H		U4-1
Q2995-01	RT5427	PCB	30.07	N/A	ritesh	Evelyn	10	E		2
Q2996-01	CONTAINMENT-A	PCB	30.03	N/A	ritesh	Evelyn	10	E	Stone	3
Q2996-03	CONTAINMENT-B	PCB	30.05	N/A	ritesh	Evelyn	10	E	Stone	4
Q2996-05	CONTAINMENT-C	PCB	30.06	N/A	ritesh	Evelyn	10	E	Stone	5
Q2997-01	EO-01-082925	PCB	30.08	N/A	ritesh	Evelyn	10	E		6
Q2998-01	AU-05-082925	PCB	30.01	N/A	ritesh	Evelyn	10	E		U6-1
Q2998-01MS	AU-05-082925MS	PCB	30.04	N/A	ritesh	Evelyn	10	E		2
Q2998-01MS D	AU-05-082925MSD	PCB	30.07	N/A	ritesh	Evelyn	10	E		3

