

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 05/30/2025

Matrix : Solid

Extraction Start Time : 08:50

Weigh By: EH

Extraction By: RJ

Extraction End Date : 05/30/2025

Balance check: RJ

Filter By: RJ

Extraction End Time : 11:50

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

☐ Continous 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	PP24597
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	EP2614
Sand	N/A	E2865
Hexane	N/A	E3938
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:

40 ML Vial lot# 03-40 BTS723, Q2157-01 used Limited volume as sample is Oily Debris.

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
5/30/25	RS (Ext Lab)	Y-P. prest HP
11:55	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 05/30/2025

Sample ID	Client Sample ID	Test	g mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168208BL	ABLK208	PCB	30.02	N/A	ritesh	Evelyn	10			U1-1
PB168208BS	ALCS208	PCB	30.03	N/A	ritesh	Evelyn	10			2
Q2150-01	TP-44	PCB	30.05	N/A	ritesh	Evelyn	10	E		3
Q2150-02	TP-42	PCB	30.03	N/A	ritesh	Evelyn	10	E		4
Q2150-02MS	TP-42MS	PCB	30.01	N/A	ritesh	Evelyn	10	E		5
Q2150-02MS D	TP-42MSD	PCB	30.02	N/A	ritesh	Evelyn	10	E		6
Q2150-03	TP-39	PCB	30.08	N/A	ritesh	Evelyn	10	E		U2-1
Q2150-04	TP-48	PCB	30.05	N/A	ritesh	Evelyn	10	E		2
Q2150-05	TP-47	PCB	30.04	N/A	ritesh	Evelyn	10	E		3
Q2150-06	TP-50	PCB	30.02	N/A	ritesh	Evelyn	10	E		4
Q2150-07	TP-51	PCB	30.07	N/A	ritesh	Evelyn	10	E		5
Q2150-08	TP-52	PCB	30.03	N/A	ritesh	Evelyn	10	E		6
Q2150-09	TP-54	PCB	30.09	N/A	ritesh	Evelyn	10	E		U3-1
Q2150-10	TP-53	PCB	30.05	N/A	ritesh	Evelyn	10	E		2
Q2151-01	WC-1	PCB	30.02	N/A	ritesh	Evelyn	10	E		3
Q2152-01	OK-02-05292025	PCB	30.03	N/A	ritesh	Evelyn	10	E		4
Q2153-01	TR-04-0592025	PCB	30.06	N/A	ritesh	Evelyn	10	E		5
Q2155-01	446	PCB	30.02	N/A	ritesh	Evelyn	10	E	Small Particles	6
Q2155-02	447-SOLID	PCB	30.01	N/A	ritesh	Evelyn	10	E	Small Particles	U7-1
Q2157-01	291	PCB	5.08	N/A	ritesh	Evelyn	10	E	Oily Debris	2

