

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 10/16/2025

Matrix : Solid

Extraction Start Time : 08:38

Weigh By: EH

Extraction By: RJ

Extraction End Date : 10/16/2025

Balance check: EH

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

☐ Continious Liquid/Liquid

☐ Sonication

☐ Waste Dilution

☒ Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5000 PPB	PP24930
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	EP2643
Baked Na2SO4	N/A	EP2652
Hexane	N/A	E3978
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. Q3249-02,Q3258-01 Used Limited Volume as Sample are Oil.

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
10/16/25	RS (Ext-06)	Y.P. Pestil
11:55	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 10/16/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170119BL	ABLK119	PCB	30.01	N/A	ritesh	Evelyn	10			U1-1
PB170119BS	ALCS119	PCB	30.03	N/A	ritesh	Evelyn	10			2
Q3346-02	ZELTMANN POWER PLANT HSRG 7B	PCB	30.04	N/A	ritesh	Evelyn	10			3
Q3348-01	WCS-TP1	PCB	30.09	N/A	ritesh	Evelyn	10	E		4
Q3348-05	WCS-TP2	PCB	30.02	N/A	ritesh	Evelyn	10	E		5
Q3348-05MS	WCS-TP2MS	PCB	30.04	N/A	ritesh	Evelyn	10	E		6
Q3348-05MS D	WCS-TP2MSD	PCB	30.05	N/A	ritesh	Evelyn	10	E		U2-1
Q3349-02	PURS STATION	PCB	1.05	N/A	ritesh	Evelyn	10		Oil	
Q3352-01	TP-3	PCB	30.01	N/A	ritesh	Evelyn	10	D		2
Q3354-01	HT1403	PCB	30.06	N/A	ritesh	Evelyn	10	E	Gel Mat.	3
Q3355-01	EO-03-101525	PCB	30.03	N/A	ritesh	Evelyn	10	E		4
Q3357-01	DRUM-1	PCB	30.08	N/A	ritesh	Evelyn	10	E		5
Q3357-02	DRUM-2	PCB	30.01	N/A	ritesh	Evelyn	10	E		6
Q3357-03	DRUM-3	PCB	30.09	N/A	ritesh	Evelyn	10	E		U3-1
Q3357-04	DRUM-4	PCB	30.08	N/A	ritesh	Evelyn	10	E		2
Q3358-01	NWB-2018	PCB	1.06	N/A	ritesh	Evelyn	10	B	Oil	

