

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Matrix : Solid

Weigh By: EH **Extraction By:** RJ

Balance check: EH **Filter By:** RJ

Balance ID: EX-SC-2 **pH Meter ID:** N/A

pH Strip Lot#: N/A **Hood ID:** 3,7

Extraction Start Date : 10/31/2025

Extraction Start Time : 12:10

Extraction End Date : 10/31/2025

Extraction End Time : 15:10

Concentration By: EH

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	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	EP2655
Hexane	N/A	E3981
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. Q3502-04 used Limited volume as sample is oil.

KD Bath ID: N/A **Envap ID:** N-EVAP-02

KD Bath Temperature: N/A **Envap Temperature:** 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/31/25	RS (Ext-Lab)	T-P. Pestilence
15:15	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 10/31/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170358BL	ABLK358	PCB	30.01	N/A	ritesh	Evelyn	10			U2-1
PB170358BS	ALCS358	PCB	30.03	N/A	ritesh	Evelyn	10			2
Q3437-15	SS-32(0-0.5)	PCB	30.06	N/A	ritesh	Evelyn	10			3
Q3450-04	SS-10R-(3.5-4.0)	PCB	30.09	N/A	ritesh	Evelyn	10			4
Q3450-04MS	SS-10R-(3.5-4.0)MS	PCB	30.02	N/A	ritesh	Evelyn	10			5
Q3450-04MS D	SS-10R-(3.5-4.0)MSD	PCB	30.04	N/A	ritesh	Evelyn	10			6
Q3450-05	SS-13R-(3.5-4.0)	PCB	30.07	N/A	ritesh	Evelyn	10			U3-1
Q3450-06	SS-13R-(5.0-5.5)	PCB	30.03	N/A	ritesh	Evelyn	10			2
Q3450-07	SS-13R-(4.5-5.0)	PCB	30.07	N/A	ritesh	Evelyn	10			3
Q3450-23	SS-22-(0.0-0.5)	PCB	30.05	N/A	ritesh	Evelyn	10			4
Q3450-25	SS-22-(3.5-4.0)	PCB	30.04	N/A	ritesh	Evelyn	10			5
Q3502-04	PARTS-CLEANER	PCB	1.09	N/A	ritesh	Evelyn	10		Oil	

* Extracts relinquished on the same date as received.