

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 08/27/2025

Matrix : Solid

Extraction Start Time : 08:25

Weigh By: EH

Extraction By: RJ

Extraction End Date : 08/27/2025

Balance check: RJ

Filter By: RJ

Extraction End Time : 11:25

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

☐ 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	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, No MS/MSD Performed as Sample are Caulk Matrix With Limited Volume.

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
8/27/25	RSC (Ext Lab)	7-P Pest IP CB
11:30	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 08/27/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr / Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169414BL	ABLK414	PCB	30.02	N/A	ritesh	Evelyn	10			U1-1
PB169414BS	ALCS414	PCB	30.01	N/A	ritesh	Evelyn	10			2
Q2953-01	1A1B1C	PCB	0.95	N/A	ritesh	Evelyn	10		Caulk Mat.	3
Q2953-02	2	PCB	0.39	N/A	ritesh	Evelyn	10		Caulk Mat.	4