

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 08/20/2025

Matrix : Solid

Extraction Start Time : 08:40

Weigh By: EH

Extraction By: RJ

Extraction End Date : 08/20/2025

Balance check: RJ

Filter By: RJ

Extraction End Time : 11:45

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	E3962
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 Mat. 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
8/20/25	RS (EH Lab)	Y. P. Pestil PuB.
11:50	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 08/20/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169322BL	ABLK322	PCB	30.01	N/A	ritesh	Evelyn	10			U3-1
PB169322BS	ALCS322	PCB	30.02	N/A	ritesh	Evelyn	10			2
Q2894-01	1A1B1C	PCB	8.42	N/A	ritesh	Evelyn	10		Caulk Mat.	3
Q2894-02	2A2B2C	PCB	2.19	N/A	ritesh	Evelyn	10		Caulk Mat.	4
Q2894-03	3A3B3C	PCB	1.83	N/A	ritesh	Evelyn	10		Caulk Mat.	5
Q2894-04	4A4B4C	PCB	2.30	N/A	ritesh	Evelyn	10		Caulk Mat.	6
Q2894-05	5A5B5C	PCB	7.80	N/A	ritesh	Evelyn	10		Caulk Mat.	U6-1
Q2901-01	HVAC DUCT SEALANT	PCB Group1	4.25	N/A	ritesh	Evelyn	10		Caulk Mat.	2
Q2901-02	EXTERIOR WINDOW CAULK	PCB Group1	0.68	N/A	ritesh	Evelyn	10		Caulk Mat.	3