

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 11/25/2025

Matrix : Solid

Extraction Start Time : 09:25

Weigh By: EH

Extraction By: RJ

Extraction End Date : 11/25/2025

Balance check: EH

Filter By: RJ

Extraction End Time : 12:40

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	PP24930
Surrogate	1.0ML	200 PPB	PP25072
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	EP2660
Baked Na2SO4	N/A	EP2663
Sand	N/A	E3951
Hexane	N/A	E3988
H2SO4 1:1	N/A	EP2657
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. No MS/MSD performed as samples are caulk matrix with Limited volume.

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
11/25/25	RJ (Ext Lab)	RJ/Ext Lab
12:45	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 11/25/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170728BL	ABLK728	PCB Group1	30.01	N/A	ritesh	Evelyn	10			U4-1
PB170728BS	ALCS728	PCB Group1	30.02	N/A	ritesh	Evelyn	10			2
Q3717-01	1A1B1C	PCB Group1	1.90	N/A	ritesh	Evelyn	10		Caulk	3
Q3717-02	2A2B2C	PCB Group1	1.39	N/A	ritesh	Evelyn	10		Caulk	4
Q3717-03	3A3B3C	PCB Group1	1.08	N/A	ritesh	Evelyn	10		Caulk	5
Q3717-04	4A4B4C	PCB Group1	2.20	N/A	ritesh	Evelyn	10		Caulk	6
Q3717-05	5A5B5C	PCB Group1	4.20	N/A	ritesh	Evelyn	10		Caulk	U6-1
Q3717-06	6A6B6C	PCB Group1	1.73	N/A	ritesh	Evelyn	10		Caulk	2
Q3717-07	7A7B7C	PCB Group1	4.12	N/A	ritesh	Evelyn	10		Caulk	3
Q3717-08	8A8B8C	PCB Group1	2.11	N/A	ritesh	Evelyn	10		Caulk	4

RS
11/25