

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 02/18/2025

Matrix : Solid

Extraction Start Time : 08:08

Weigh By: EH

Extraction By: RJ

Extraction End Date : 02/18/2025

Balance check: RJ

Filter By: RJ

Extraction End Time : 11:10

Balance ID: EX-SC-2

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: N/A

Hood ID: 3,7

Supervisor By : rajesh

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	PP24093
Surrogate	1.0ML	200 PPB	PP24123
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	EP2583
Baked Na2SO4	N/A	EP2589
Sand	N/A	E2865
Hexane	N/A	E3877
H2SO4 1:1	N/A	EP2565
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:

40 ML Vial lot# 03-40 BTS721.No MS/MSD Performed as samples are Caulk matrix with Limited volume recd.

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
02/18/25	RJ (Ext Lab)	Y.P. Pestilera
11:15	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 02/18/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166750BL	ABLK750	PCB Group1	30.01	N/A	ritesh	Evelyn	10			U2-1
PB166750BS	ALCS750	PCB Group1	30.02	N/A	ritesh	Evelyn	10			2
Q1378-01	1A-1B-1C 1985-STONE-BAND	PCB Group1	5.98	N/A	ritesh	Evelyn	10		Caulk Mat.	3
Q1378-02	2A-2B-2C 1928 ROOF-1	PCB Group1	1.77	N/A	ritesh	Evelyn	10		Caulk Mat.	4
Q1378-03	3A-3B-3C 1985 BUILD	PCB Group1	1.61	N/A	ritesh	Evelyn	10		Caulk Mat.	5
Q1379-01	1A-1B-1C-GRAY-CAULK	PCB Group1	1.39	N/A	ritesh	Evelyn	10		Caulk Mat.	6

* Extracts relinquished on the same date as received.

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2/18/25