

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Matrix: Solid

Weigh By: EH

Balance check: RJ

Balance ID: EX-SC-2

pH Strip Lot#: N/A

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date: 03/12/2025

Extraction Start Time: 08:30

Extraction End Date: 03/12/2025

Extraction End Time: 11:30

Concentration By: EH

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	PP24209
Surrogate	1.0ML	200 PPB	PP24217
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	EP2592
Baked Na2SO4	N/A	EP2593
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
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.

KD Bath ID: N/A

KD Bath Temperature: N/A

Envap ID: NEVAP-02

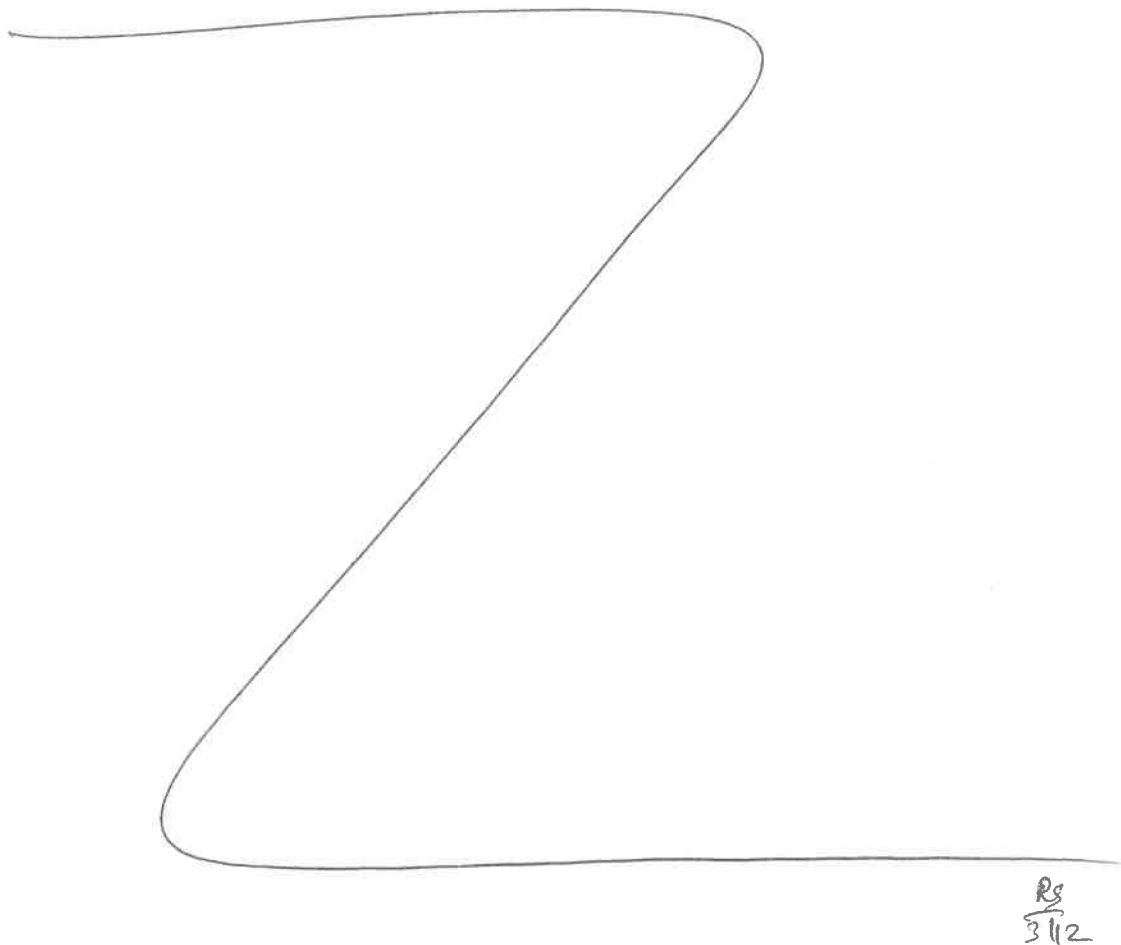
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
3/12/25	RS (Ext Lab)	Y-P. Pest/PCB
11:35	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 03/12/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167094BL	ABLK094	PCB Group1	30.03	N/A	ritesh	Evelyn	10			U7-1
PB167094BS	ALCS094	PCB Group1	30.02	N/A	ritesh	Evelyn	10			2
Q1544-01	1A-1B-1C	PCB Group1	2.12	N/A	ritesh	Evelyn	10		Caulk Mat.	3
Q1544-02	2A-2B-2C	PCB Group1	7.97	N/A	ritesh	Evelyn	10		Caulk Mat.	4
Q1544-03	3A-3B-3C	PCB Group1	3.46	N/A	ritesh	Evelyn	10		Caulk Mat.	5
Q1544-04	4A-4B-4C	PCB Group1	2.19	N/A	ritesh	Evelyn	10		Caulk Mat.	6
Q1544-05	5A-5B-5C	PCB Group1	6.68	N/A	ritesh	Evelyn	10		Caulk Mat.	U2-1



Rg
3/12