

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Matrix: Solid

Weigh By: EH

Balance check: EH

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: 09/23/2025

Extraction Start Time: 08:58

Extraction End Date: 09/23/2025

Extraction End Time: 12:10

Concentration By: EH

Supervisor By: ritesh

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	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	EP2643
Baked Na2SO4	N/A	EP2639
Hexane	N/A	E3971
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.

KD Bath ID: N/A

Envap ID: NEVAP-02

KD Bath Temperature: N/A

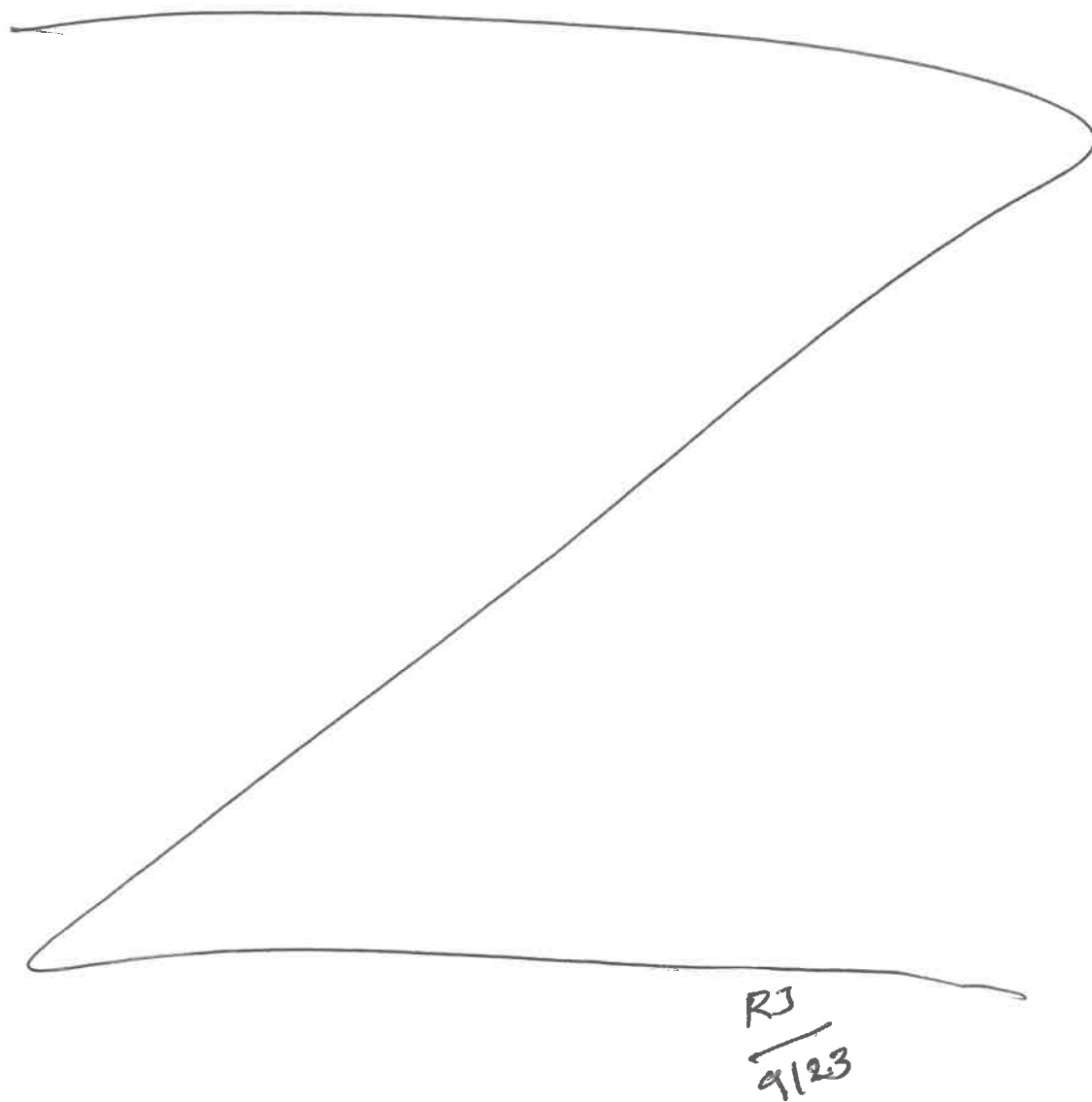
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
9/23/25	RJ (EXT-126)	R. Pest/PER Lab
12:15	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 09/23/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169795BL	ABLK795	PCB Group1	30.02	N/A	Evelyn	ritesh	10			U1-1
PB169795BS	ALCS795	PCB Group1	30.01	N/A	Evelyn	ritesh	10			2
Q3163-01	1A1B1C	PCB Group1	4.10	N/A	Evelyn	ritesh	10		Caulk	3
Q3163-02	2A2B2C	PCB Group1	6.01	N/A	Evelyn	ritesh	10		Caulk	4



RJ
9/23