

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 10/09/2025

Matrix : Solid

Extraction Start Time : 08:40

Weigh By: EH

Extraction By: RJ

Extraction End Date : 10/09/2025

Balance check: EH

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 : ritesh

Extraction Method: ☐ Separatory Funnel

☐ Continous 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	EP2646
Hexane	N/A	E3974
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

40ML Vial Lot # 03-40BTS721. NO MS/MSD Performed as Sample is Caulk Mat. with Limited Volume

KD Bath ID: N/A

Envap ID: NEVAP-02

KD Bath Temperature: N/A

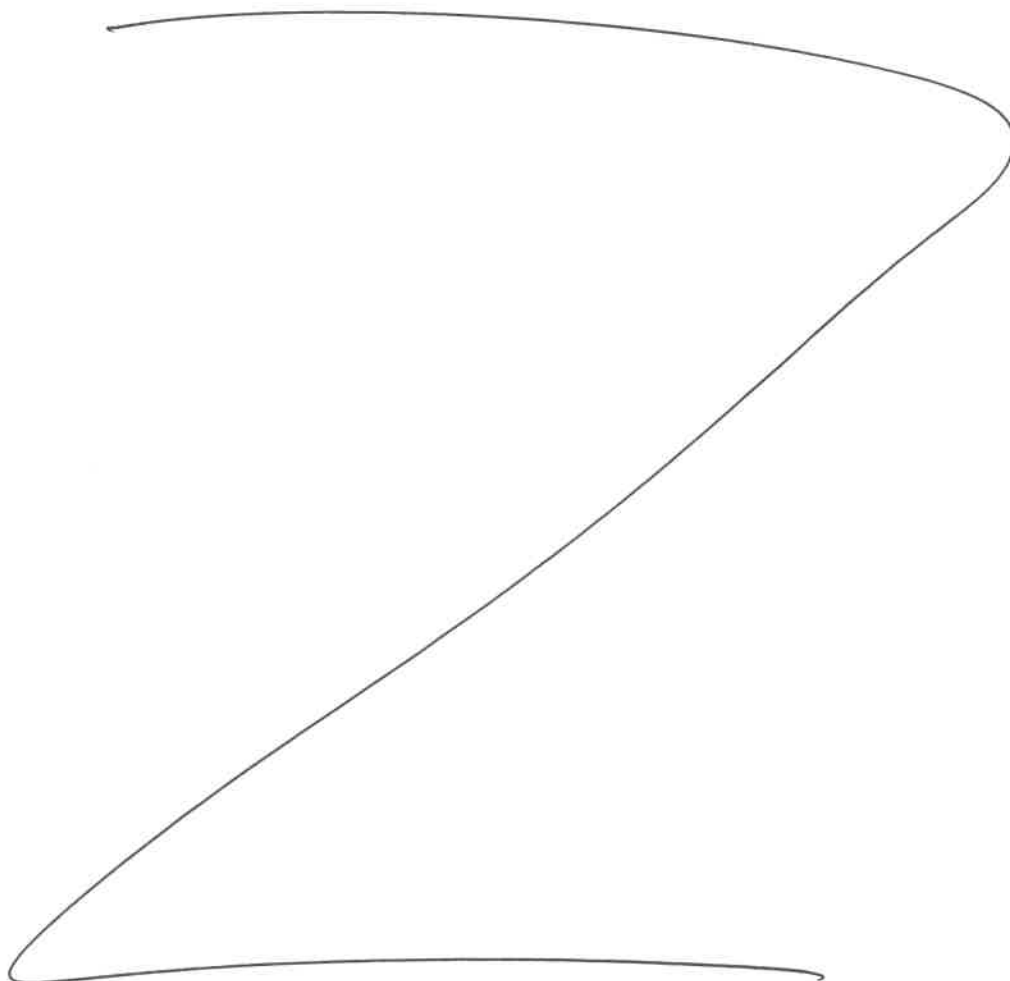
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/09/25	RJ (EXT-1000)	T.P. Pugh-IPB
11:50	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 10/09/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170035BL	ABLK035	PCB	30.01	N/A	ritesh	Evelyn	10			U6-1
PB170035BS	ALCS035	PCB	30.02	N/A	ritesh	Evelyn	10			2
Q3284-01	100225H401-P	PCB	0.86	N/A	ritesh	Evelyn	10		Caulk	3


RJ
10/09