

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 : 05/23/2025

Extraction Start Time : 09:18

Extraction End Date : 05/23/2025

Extraction End Time : 12:25

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	PP24461
Surrogate	1.0ML	200 PPB	PP24597
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	EP2613
Baked Na2SO4	N/A	EP2614
Sand	N/A	E2865
Hexane	N/A	E3934
H2SO4 1:1	N/A	EP2610
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 BTS723.

KD Bath ID: N/A

Envap ID: NEVAP-02

KD Bath Temperature: N/A

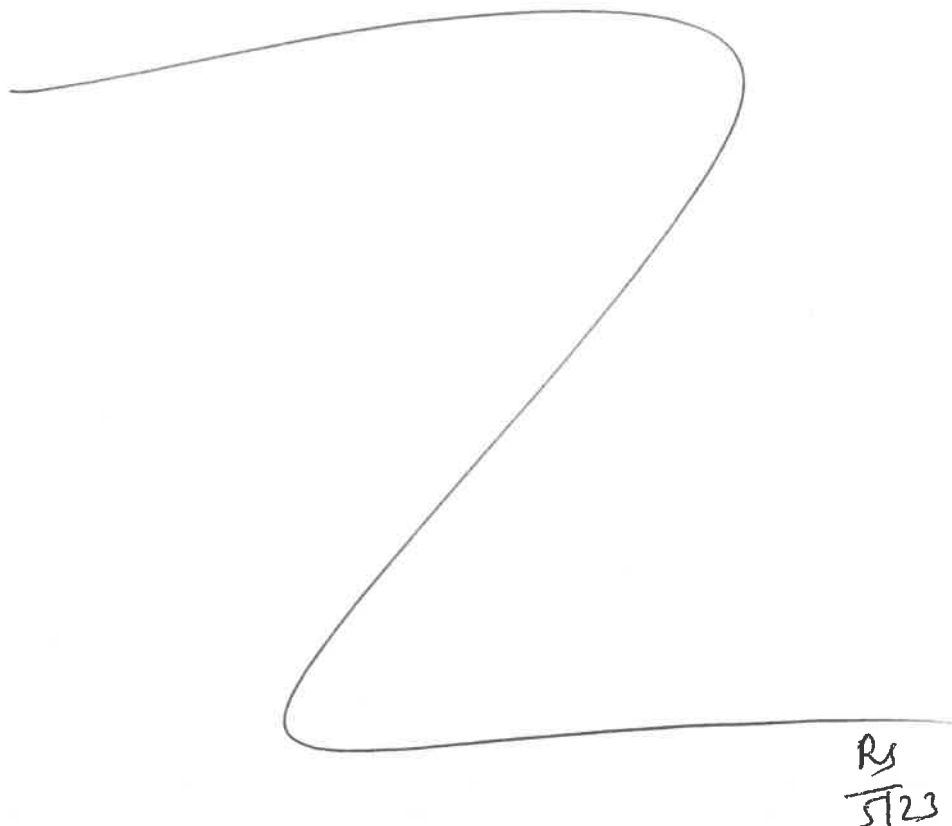
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
5/23/25	RS (B4-lab)	Y-P-PCJ+IPCJ
12:30	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 05/23/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168149BL	ABLK149	PCB	30.03	N/A	ritesh	Evelyn	10			U1-1
PB168149BS	ALCS149	PCB	30.01	N/A	ritesh	Evelyn	10			2
Q1872-18	HW0425-PT-PCB-SOIL	PCB	30.05	N/A	ritesh	Evelyn	10	A		3
Q2109-01	TP-02-MHF	PCB	30.03	N/A	ritesh	Evelyn	10	E		4
Q2111-01	34899	PCB	30.09	N/A	ritesh	Evelyn	10	E		5
Q2112-01	EO-03-05222025	PCB	30.08	N/A	ritesh	Evelyn	10	E		6
Q2112-01MS	EO-03-05222025MS	PCB	30.03	N/A	ritesh	Evelyn	10	E		U2-1
Q2112-01MS D	EO-03-05222025MSD	PCB	30.01	N/A	ritesh	Evelyn	10	E		2
Q2113-01	HD-02-05222025	PCB	30.04	N/A	ritesh	Evelyn	10	E		3



Ry
5/23