

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 : 05/20/2025

Extraction Start Time : 08:45

Extraction End Date : 05/20/2025

Extraction End Time : 12:00

Concentration By: EH

Supervisor By : RUPESH

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	PP24461
Surrogate	1.0ML	200 PPB	PP24460
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

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
5/20/25	RS (G4 Lab)	Y-P. Pest/PCB
12:05	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 05/20/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168074BL	ABLK074	PCB	30.01	N/A	ritesh	Evelyn	10			U2-1
PB168074BS	ALCS074	PCB	30.02	N/A	ritesh	Evelyn	10			2
Q2074-01	TP-12	PCB	30.04	N/A	ritesh	Evelyn	10	E		3
Q2074-02	TP-7	PCB	30.03	N/A	ritesh	Evelyn	10	E		4
Q2074-03	TP-15	PCB	30.08	N/A	ritesh	Evelyn	10	E		5
Q2074-04	TP-20	PCB	30.05	N/A	ritesh	Evelyn	10	E		6
Q2074-05	TP-38	PCB	30.07	N/A	ritesh	Evelyn	10	E		U1-1
Q2074-06	TP-19	PCB	30.06	N/A	ritesh	Evelyn	10	E		2
Q2074-07	TP-40	PCB	30.04	N/A	ritesh	Evelyn	10	E		3
Q2074-08	TP-18	PCB	30.02	N/A	ritesh	Evelyn	10	E		4
Q2080-01	PL-HRH-COMP-01	PCB	30.01	N/A	ritesh	Evelyn	10	E		5
Q2080-01MS	PL-HRH-COMP-01MS	PCB	30.03	N/A	ritesh	Evelyn	10	E		6
Q2080-01MS D	PL-HRH-COMP-01MSD	PCB	30.04	N/A	ritesh	Evelyn	10	E		U3-1
Q2080-07	PL-HRH-COMP-02	PCB	30.08	N/A	ritesh	Evelyn	10	E		2

