

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 06/16/2025

Matrix : Solid

Extraction Start Time : 08:25

Weigh By: EH

Extraction By: RJ

Extraction End Date : 06/16/2025

Balance check: RJ

Filter By: RJ

Extraction End Time : 11:25

Balance ID: EX-SC-2

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: N/A

Hood ID: 3,7

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	EP2622
Sand	N/A	E2865
Hexane	N/A	E3938
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:

40ML Vial Lot # 03-40BTS723.

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
6/16/25	RS (Ext Lab)	Y.P. P. P. P.
11:30	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 06/16/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168483BL	ABLK483	PCB	30.01	N/A	ritesh	Evelyn	10			U1-1
PB168483BS	ALCS483	PCB	30.02	N/A	ritesh	Evelyn	10			2
Q2311-01	TP03-MH2MH3-WC	PCB	30.07	N/A	ritesh	Evelyn	10	D		3
Q2311-05	TP04-MH2MH3-WC	PCB	30.06	N/A	ritesh	Evelyn	10	D		4
Q2312-01	TP-1	PCB	30.08	N/A	ritesh	Evelyn	10	E		5
Q2319-01	MH-B	PCB	30.05	N/A	ritesh	Evelyn	10	E		6
Q2320-01	WC	PCB	30.04	N/A	ritesh	Evelyn	10	B		U2-1
Q2322-01	CL-01-061325	PCB	30.06	N/A	ritesh	Evelyn	10	E		2
Q2322-01MS	CL-01-061325MS	PCB	30.03	N/A	ritesh	Evelyn	10	E		3
Q2322-01MS D	CL-01-061325MSD	PCB	30.05	N/A	ritesh	Evelyn	10	E		4
Q2323-01	PL-01-06132025	PCB	30.01	N/A	ritesh	Evelyn	10	E		5
Q2324-01	HD-01-6132025	PCB	30.03	N/A	ritesh	Evelyn	10	E		6
Q2325-01	TP-8	PCB	30.04	N/A	ritesh	Evelyn	10	E		U3-1
Q2328-01	CHRT25653	PCB	30.07	N/A	ritesh	Evelyn	10	E		2

