

SOP ID: M3541-ASE Extraction-14

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 : 06/04/2025

Extraction Start Time : 12:09

Extraction End Date : 06/04/2025

Extraction End Time : 15:20

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	EP2620
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
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
6/4/25	RS (Ext Lab)	Y P-REST IP 4B
15:25	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 06/04/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168288BL	ABLK288	PCB	30.02	N/A	ritesh	Evelyn	10			U1-1
PB168288BS	ALCS288	PCB	30.01	N/A	ritesh	Evelyn	10			2
Q2182-01	OR-03-06022025	PCB	30.09	N/A	ritesh	Evelyn	10	E		3
Q2192-01	SB-1	PCB	30.02	N/A	ritesh	Evelyn	10	B		4
Q2194-01	COMP-12	PCB	30.03	N/A	ritesh	Evelyn	10	D		5
Q2194-03	COMP-13	PCB	30.05	N/A	ritesh	Evelyn	10	D		6
Q2195-01	OK-01-060325	PCB	30.04	N/A	ritesh	Evelyn	10	E		U2-1
Q2195-01MS	OK-01-060325MS	PCB	30.08	N/A	ritesh	Evelyn	10	E		2
Q2195-01MS D	OK-01-060325MSD	PCB	30.06	N/A	ritesh	Evelyn	10	E		3
Q2198-01	B-202-SB02	PCB	30.02	N/A	ritesh	Evelyn	10	E		4
Q2198-03	B-207-SB01 B-207-SB02	PCB	30.05	N/A	ritesh	Evelyn	10	E		5
Q2199-01	ETGI-343	PCB	30.09	N/A	ritesh	Evelyn	10	E		6
Q2199-03	VNJ-231	PCB	30.07	N/A	ritesh	Evelyn	10	E		U3-1
Q2199-05	72-11978	PCB	30.08	N/A	ritesh	Evelyn	10	E		2