

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 06/09/2025

Matrix : Solid

Extraction Start Time : 09:10

Weigh By: EH

Extraction By: RJ

Extraction End Date : 06/09/2025

Balance check: RJ

Filter By: RJ

Extraction End Time : 12:10

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	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

Extraction Conformance/Non-Conformance Comments:

40ML Vial Lot # 03-40BTS723. Q2221-01 Limited volume used as sample is Oil.

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
06/09/25	RS (Ext Lab)	Y.P. Pest 1043
12:15	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 06/09/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168349BL	ABLK349	PCB	30.01	N/A	ritesh	Evelyn	10			U2-1
PB168349BS	ALCS349	PCB	30.02	N/A	ritesh	Evelyn	10			2
Q2221-01	34798	PCB	1.03	N/A	ritesh	Evelyn	10	B	Oil	
Q2246-01	BU-03-060525	PCB	30.06	N/A	ritesh	Evelyn	10	E		3
Q2246-01MS	BU-03-060525MS	PCB	30.08	N/A	ritesh	Evelyn	10	E		4
Q2246-01MS D	BU-03-060525MSD	PCB	30.05	N/A	ritesh	Evelyn	10	E		5
Q2248-01	TR-05-060525	PCB	30.03	N/A	ritesh	Evelyn	10	E		6
Q2259-01	OU4-PCS-TC-36-060525	PCB	30.02	N/A	ritesh	Evelyn	10	E		U3-1
Q2259-03	OU4-PCS-TC-37-060525	PCB	30.04	N/A	ritesh	Evelyn	10	E		2
Q2260-01	TP10-MHG-WC	PCB	30.07	N/A	ritesh	Evelyn	10	E		3
Q2262-01	ARS20-0032	PCB	30.03	N/A	ritesh	Evelyn	10	D	Concrete	4
Q2262-03	ARS20-0001	PCB	30.08	N/A	ritesh	Evelyn	10	D	Concrete	5
Q2265-01	TP-MHL-WC	PCB	30.04	N/A	ritesh	Evelyn	10	E		6
Q2266-01	WC-3	PCB	30.01	N/A	ritesh	Evelyn	10	D		U6-1
Q2266-05	WC-4	PCB	30.05	N/A	ritesh	Evelyn	10	D		2

* Extracts relinquished on the same date as received.

