

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 07/14/2025

Matrix : Solid

Extraction Start Time : 08:55

Weigh By: EH

Extraction By: RS

Extraction End Date : 07/14/2025

Balance check: EH

Filter By: EH

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 ☐ 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	PP24650
Surrogate	1.0ML	200 PPB	PP24663
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	EP2624
Hexane	N/A	E3950
H2SO4 1:1	N/A	EP2610
Sand	N/A	E3951
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
7/14/25 12:15	RS (Ext Lab)	DR. Pest/PEB Lab
	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 07/14/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168826BL	ABLK826	PCB	30.01	N/A	RUPESH	Evelyn	10			U6-1
PB168826BS	ALCS826	PCB	30.02	N/A	RUPESH	Evelyn	10			2
Q2578-02	WC-A5-01-C	PCB	30.05	N/A	RUPESH	Evelyn	10	B		3
Q2578-06	WC-A2-09-C	PCB	30.03	N/A	RUPESH	Evelyn	10	B		4
Q2578-10	WC-A2-10-C	PCB	30.05	N/A	RUPESH	Evelyn	10	B		5
Q2578-14	WC-A2-11-C	PCB	30.02	N/A	RUPESH	Evelyn	10	B		6
Q2578-18	WC-A2-12-C	PCB	30.04	N/A	RUPESH	Evelyn	10	B		U1-1
Q2579-02	WC-A2-13-C	PCB	30.06	N/A	RUPESH	Evelyn	10	F		2
Q2579-06	WC-A2-14-C	PCB	30.09	N/A	RUPESH	Evelyn	10	B		3
Q2586-01	TP-16	PCB	30.07	N/A	RUPESH	Evelyn	10	E		4
Q2589-01	AU-6-071125	PCB	30.03	N/A	RUPESH	Evelyn	10	E		5
Q2590-01	NB-7-071125	PCB	30.01	N/A	RUPESH	Evelyn	10	E		6
Q2590-01MS	NB-7-071125MS	PCB	30.04	N/A	RUPESH	Evelyn	10	E		U2-1
Q2590-01MS D	NB-7-071125MSD	PCB	30.03	N/A	RUPESH	Evelyn	10	E		2

* Extracts relinquished on the same date as received.