

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 04/08/2025

Matrix : Solid

Extraction Start Time : 08:11

Weigh By: EH

Extraction By: RJ

Extraction End Date : 04/08/2025

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 : rajesh

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	PP24328
Surrogate	1.0ML	200 PPB	PP24217
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	EP2601
Baked Na2SO4	N/A	EP2599
Sand	N/A	E2865
Hexane	N/A	E3916
H2SO4 1:1	N/A	EP2565
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:

40 ML Vial lot# 03-40 BTS721.

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
04/08/25 11:30	RP (Ext. Lab)	R - Pest/PCB Lab
	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 04/08/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167507BL	ABLK507	PCB	30.02	N/A	ritesh	Evelyn	10			U7-1
PB167507BS	ALCS507	PCB	30.01	N/A	ritesh	Evelyn	10			2
Q1740-01	TP-20	PCB	30.05	N/A	ritesh	Evelyn	10	E		3
Q1742-01	TR-06-040725	PCB	30.03	N/A	ritesh	Evelyn	10	E		4
Q1742-01MS	TR-06-040725MS	PCB	30.06	N/A	ritesh	Evelyn	10	E		5
Q1742-01MS D	TR-06-040725MSD	PCB	30.09	N/A	ritesh	Evelyn	10	E		6
Q1743-01	TP-16	PCB	30.04	N/A	ritesh	Evelyn	10	D		U2-1
Q1744-01	B-158-SB01	PCB	30.02	N/A	ritesh	Evelyn	10	E		2
Q1744-03	B-158-SB02	PCB	30.09	N/A	ritesh	Evelyn	10	E		3
Q1745-01	IB-6A-WC	PCB	30.07	N/A	ritesh	Evelyn	10	D		4
Q1745-09	IB-6.5-WC	PCB	30.08	N/A	ritesh	Evelyn	10	D		5
Q1746-01	B-149-SB01	PCB	30.06	N/A	ritesh	Evelyn	10	E		6
Q1746-03	B-149-SB02	PCB	30.02	N/A	ritesh	Evelyn	10	F		U3-1
Q1747-01	ARS20-0008	PCB	30.03	N/A	ritesh	Evelyn	10	E		2

* Extracts relinquished on the same date as received.

