

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 03/28/2025

Matrix : Solid

Extraction Start Time : 08:53

Weigh By: EH

Extraction By: RJ

Extraction End Date : 03/28/2025

Balance check: RJ

Filter By: RJ

Extraction End Time : 11:50

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	EP2592
Baked Na2SO4	N/A	EP2595
Sand	N/A	E2865
Hexane	N/A	E3914
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
03/28/25	RP (Sep 12 05)	Y-P-pest/PCB
11:55	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 03/28/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167364BL	ABLK364	PCB	30.02	N/A	ritesh	Evelyn	10			U7-1
PB167364BS	ALCS364	PCB	30.01	N/A	ritesh	Evelyn	10			2
Q1664-01	P001-BBDGA-001-01	PCB	30.02	N/A	ritesh	Evelyn	10	G		3
Q1664-02	Q1664-01MS	PCB	30.04	N/A	ritesh	Evelyn	10	G		4
Q1664-03	Q1664-01MSD	PCB	30.05	N/A	ritesh	Evelyn	10	G		5
Q1664-07	P001-BBDGA-001-02	PCB	30.03	N/A	ritesh	Evelyn	10	G		6
Q1664-09	P001-BBDGA-002-01	PCB	30.08	N/A	ritesh	Evelyn	10	G		U6-1
Q1664-11	P001-BBDGA-003-01	PCB	30.06	N/A	ritesh	Evelyn	10	G		2
Q1664-13	P001-BBDGA-004-01	PCB	30.02	N/A	ritesh	Evelyn	10	G		3
Q1664-15	P001-BBDGA-005-01	PCB	30.05	N/A	ritesh	Evelyn	10	G		4
Q1664-17	P001-BBDGA-006-01	PCB	30.01	N/A	ritesh	Evelyn	10	G		5
Q1664-19	P001-BBDGA-007-01	PCB	30.03	N/A	ritesh	Evelyn	10	G		6
Q1664-21	P001-BBDGA-008-01	PCB	30.04	N/A	ritesh	Evelyn	10	G		U3-1
Q1671-01	WC-1	PCB	30.07	N/A	ritesh	Evelyn	10	E		2

* Extracts relinquished on the same date as received.

