

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Matrix : Solid

Weigh By: EH **Extraction By:** RJ

Balance check: EH **Filter By:** RJ

Balance ID: EX-SC-2 **pH Meter ID:** N/A

pH Strip Lot#: N/A **Hood ID:** 3,7

Extraction Start Date : 12/02/2025

Extraction Start Time : 08:15

Extraction End Date : 12/02/2025

Extraction End Time : 11:30

Concentration By: EH

Supervisor By : RUPESH

Extraction Method: ☐ Seperatory Funnel ☐ Continious Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5000 PPB	PP24930
Surrogate	1.0ML	200 PPB	PP25072
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	EP2660
Baked Na2SO4	N/A	EP2663
Sand	N/A	E3951
Hexane	N/A	E3988
H2SO4 1:1	N/A	EP2657
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 # 03-40BTS721.

KD Bath ID: N/A **Envap ID:** N-EVAP-02

KD Bath Temperature: N/A **Envap Temperature:** 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/2/25	RS (Ext Lab)	R. Pest/PCB Lab
11:35	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 12/02/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170775BL	ABLK775	PCB	30.01	N/A	ritesh	Evelyn	10			U1-1
PB170775BS	ALCS775	PCB	30.03	N/A	ritesh	Evelyn	10			2
Q3742-01	SB-1125-23	PCB	30.06	N/A	ritesh	Evelyn	10	E		5
Q3742-02	SB-1125-19	PCB	30.02	N/A	ritesh	Evelyn	10	E		6
Q3742-03	SB-1125-8	PCB	30.09	N/A	ritesh	Evelyn	10	E		U2-1
Q3742-04	SB-1125-9	PCB	30.04	N/A	ritesh	Evelyn	10	E		2
Q3742-05	SB-1125-21	PCB	30.08	N/A	ritesh	Evelyn	10	E		3
Q3742-06	SB-1125-13	PCB	30.05	N/A	ritesh	Evelyn	10	E		4
Q3742-07	SB-1125-18	PCB	30.03	N/A	ritesh	Evelyn	10	E		5
Q3742-07MS	SB-1125-18MS	PCB	30.06	N/A	ritesh	Evelyn	10	E		6
Q3742-07MS D	SB-1125-18MSD	PCB	30.08	N/A	ritesh	Evelyn	10	E		U1-2
Q3742-08	SB-1125-20	PCB	30.05	N/A	ritesh	Evelyn	10	E		3
Q3742-09	SB-1125-22	PCB	30.03	N/A	ritesh	Evelyn	10	E		4
Q3742-10	SB-1125-2	PCB	30.06	N/A	ritesh	Evelyn	10	E		5
Q3742-16	SB-1125-1	PCB	30.05	N/A	ritesh	Evelyn	10	E		6
Q3742-17	SB-1125-25	PCB	30.06	N/A	ritesh	Evelyn	10	E		U2-1
Q3742-18	SB-1125-24	PCB	30.04	N/A	ritesh	Evelyn	10	E		2
Q3746-01	ROW	PCB	30.09	N/A	ritesh	Evelyn	10	E		3
Q3748-01	AU-05-12-1-2025	PCB	30.02	N/A	ritesh	Evelyn	10	E		4
Q3750-01	FENCE WC-1	PCB	30.06	N/A	ritesh	Evelyn	10	E		5
Q3750-04	FENCE WC-2	PCB	30.03	N/A	ritesh	Evelyn	10	E		6

* Extracts relinquished on the same date as received.

RS
12/2