

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Matrix : Solid

Welgh By: EH **Extraction By:** RJ

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

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

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

Extraction Start Date : 07/24/2025

Extraction Start Time : 12:15

Extraction End Date : 07/24/2025

Extraction End Time : 15:25

Concentration By: EH

Supervisor By : RUPESH

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

Standarded 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	EP2627
Baked Na2SO4	N/A	EP2625
Hexane	N/A	E3956
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 # 03-40BTS721, Q2685 & Q2688 All samples used Limited volume as samples are oily debris with small particles.

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
7/24/25	RS (Bath Lab)	DR. Pest-PCB Lab
15:30	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 07/24/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168997BL	ABLK997	PCB	30.01	N/A	ritesh	Evelyn	10			U2-1
PB168997BS	ALCS997	PCB	30.03	N/A	ritesh	Evelyn	10			2
Q2681-01	NYPA-POUCH-SPENT-CARBON	PCB	30.02	N/A	ritesh	Evelyn	10	B	Small Partical	3
Q2684-01	PL-02-07232025	PCB	30.08	N/A	ritesh	Evelyn	10	D		4
Q2684-01MS	PL-02-07232025MS	PCB	30.05	N/A	ritesh	Evelyn	10	D		5
Q2684-01MS D	PL-02-07232025MSD	PCB	30.03	N/A	ritesh	Evelyn	10	D		6
Q2685-01	COMP-1	PCB	5.05	N/A	ritesh	Evelyn	10	B	Oily Debris	U3-1
Q2685-02	COMP-2	PCB	5.09	N/A	ritesh	Evelyn	10	B	Oily Debris	2
Q2685-03	COMP-3	PCB	5.03	N/A	ritesh	Evelyn	10	B	Oily Debris+S.Partical	3
Q2685-04	COMP-4	PCB	5.06	N/A	ritesh	Evelyn	10	B	.P Oily Debris+Soil	4
Q2687-01	VNJ-251	PCB	30.04	N/A	ritesh	Evelyn	10	B	Oily Debris	5
Q2688-01	COMP-1	PCB	5.02	N/A	ritesh	Evelyn	10	B	Oily Debris	6
Q2688-02	COMP-2	PCB	5.05	N/A	ritesh	Evelyn	10	B	Oily Debris	U4-1
Q2688-03	COMP-3	PCB	5.09	N/A	ritesh	Evelyn	10	B	Oily Debris	2
Q2688-04	COMP-4	PCB	5.07	N/A	ritesh	Evelyn	10	B	Oily Debris	3
Q2688-05	COMP-5	PCB	5.01	N/A	ritesh	Evelyn	10	B	Oily Debris	4
Q2688-06	COMP-6	PCB	5.04	N/A	ritesh	Evelyn	10	B	Oily Debris	5
Q2688-07	COMP-7	PCB	5.02	N/A	ritesh	Evelyn	10	B	Oily Debris	6
Q2688-08	COMP-8	PCB	5.08	N/A	ritesh	Evelyn	10	B	Oily Debris	U6-1
Q2688-10	SOM-103	PCB	5.06	N/A	ritesh	Evelyn	10	B	Oily Debris	2
Q2688-11	SOM-77	PCB	5.05	N/A	ritesh	Evelyn	10	B	Oily Debris	3
Q2689-01	OR-03-07232025	PCB	30.07	N/A	ritesh	Evelyn	10	D		4

* Extracts relinquished on the same date as received.