

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup **Extraction Start Date :** 03/21/2025

Matrix : Solid **Extraction Start Time :** 08:36

Weigh By: EH **Extraction By:** RJ **Extraction End Date :** 03/21/2025

Balance check: RJ **Filter By:** RJ **Extraction End Time :** 11:40

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: 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	PP24209
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.Q 1610-01 Limited volume used as sample is Oily Debrics.

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
03/21/25	RP (Sat Lab)	RP - Pest/PCB Lab
11:45	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 03/21/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167252BL	ABLK252	PCB	30.01	N/A	ritesh	Evelyn	10			U7-1
PB167252BS	ALCS252	PCB	30.02	N/A	ritesh	Evelyn	10			2
Q1609-02	WC-SCRN-01-C	PCB	30.05	N/A	ritesh	Evelyn	10	E		3
Q1610-01	DRUM-1	PCB	5.08	N/A	ritesh	Evelyn	10	B	Oily Debris	4
Q1610-02	SOIL-PILE	PCB	30.05	N/A	ritesh	Evelyn	10	F		5
Q1611-01	RBR200030	PCB	30.06	N/A	ritesh	Evelyn	10	E		6
Q1614-01	TR-04-032025	PCB	30.08	N/A	ritesh	Evelyn	10	E		U2-1
Q1614-01MS	TR-04-032025MS	PCB	30.03	N/A	ritesh	Evelyn	10	E		2
Q1614-01MS D	TR-04-032025MSD	PCB	30.04	N/A	ritesh	Evelyn	10	E		3
Q1619-01	CONCRETE-1	PCB	30.07	N/A	ritesh	Evelyn	10	B	Concrete	4
Q1619-03	CONCRETE-2	PCB	30.04	N/A	ritesh	Evelyn	10	B	Concrete	5
Q1619-05	TP-1	PCB	30.06	N/A	ritesh	Evelyn	10	E		6
Q1619-07	TP-2	PCB	30.02	N/A	ritesh	Evelyn	10	E		U3-1
Q1619-09	TP-3	PCB	30.05	N/A	ritesh	Evelyn	10	E		2
Q1619-11	TP-4	PCB	30.03	N/A	ritesh	Evelyn	10	E		3
Q1619-13	TP-5	PCB	30.06	N/A	ritesh	Evelyn	10	E		4

* Extracts relinquished on the same date as received.

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3/21/25