

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Matrix : Solid

Weigh 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 : 04/03/2025

Extraction Start Time : 08:54

Extraction End Date : 04/03/2025

Extraction End Time : 11:55

Concentration By: EH

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	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	EP2597
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
04/03/25	RP (Sat. Lab)	Y.P. PestHPC
12:00	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 04/03/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167434BL	ABLK434	PCB	30.02	N/A	ritesh	Evelyn	10			U7-1
PB167434BS	ALCS434	PCB	30.03	N/A	ritesh	Evelyn	10			2
Q1694-01	TP-18	PCB	30.05	N/A	ritesh	Evelyn	10	E		3
Q1695-01	TT-2	PCB	30.06	N/A	ritesh	Evelyn	10	E		4
Q1695-05	TT-3	PCB	30.01	N/A	ritesh	Evelyn	10	D		5
Q1698-01	B-9	PCB	30.10	N/A	ritesh	Evelyn	10	E		6
Q1698-07	B-10	PCB	30.08	N/A	ritesh	Evelyn	10	E		U2-1
Q1698-07MS	B-10MS	PCB	30.02	N/A	ritesh	Evelyn	10	E		2
Q1698-07MS D	B-10MSD	PCB	30.04	N/A	ritesh	Evelyn	10	E		3
Q1705-01	ETGI-327	PCB	30.05	N/A	ritesh	Evelyn	10	D	Concrete	4
Q1705-02	ETGI-275	PCB	30.01	N/A	ritesh	Evelyn	10	D	Concrete	5
Q1706-01	PL-01-040225	PCB	30.03	N/A	ritesh	Evelyn	10	D		6
Q1706-03	PL-02-040225	PCB	30.08	N/A	ritesh	Evelyn	10	D		U3-1

* Extracts relinquished on the same date as received.

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4/3/25