

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup **Extraction Start Date :** 08/13/2025

Matrix : Solid **Extraction Start Time :** 08:33

Weigh By: RJ **Extraction By:** RJ **Extraction End Date :** 08/13/2025

Balance check: RJ **Filter By:** RJ **Extraction End Time :** 11:45

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

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

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	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	EP2632
Sand	N/A	E3951
Hexane	N/A	E3962
H2SO4 1:1	N/A	EP2610
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, Q2840-02 used Limited volume as sample is Oily Debris.

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
8/13/25	RS (But Lab)	RS (But Lab)
11:50	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 08/13/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169227BL	ABLK227	PCB	30.03	N/A	ritesh	RUPESH	10			U3-1
PB169227BS	ALCS227	PCB	30.02	N/A	ritesh	RUPESH	10			2
Q2732-02	WC-A7-01-C	PCB	30.04	N/A	ritesh	RUPESH	10	B		3
Q2820-09	705R-S	PCB	30.06	N/A	ritesh	RUPESH	10	E		4
Q2832-01	TG-S01	PCB	30.07	N/A	ritesh	RUPESH	10	F		5
Q2832-03	TG-S02	PCB	30.08	N/A	ritesh	RUPESH	10	F		6
Q2832-03MS	TG-S02MS	PCB	30.06	N/A	ritesh	RUPESH	10	F		U6-1
Q2832-03MS D	TG-S02MSD	PCB	30.04	N/A	ritesh	RUPESH	10	F		2
Q2832-05	TG-S03	PCB	30.02	N/A	ritesh	RUPESH	10	F		3
Q2832-07	TG-S04	PCB	30.09	N/A	ritesh	RUPESH	10	F		4
Q2832-09	TG-S05	PCB	30.07	N/A	ritesh	RUPESH	10	F		5
Q2836-02	WC-A2-15-C	PCB	30.03	N/A	ritesh	RUPESH	10	B		6
Q2836-06	WC-A2-16-C	PCB	30.01	N/A	ritesh	RUPESH	10	F		U1-1
Q2836-10	WC-A2-17-C	PCB	30.04	N/A	ritesh	RUPESH	10	E		2
Q2836-14	WC-A5-02-C	PCB	30.05	N/A	ritesh	RUPESH	10	B		3
Q2838-01	TP-11	PCB	30.02	N/A	ritesh	RUPESH	10	B		4
Q2838-05	TP-10	PCB	30.06	N/A	ritesh	RUPESH	10	B		5
Q2840-01	0804-SOIL	PCB	30.08	N/A	ritesh	RUPESH	10	B		6
Q2840-02	0804-D	PCB	5.08	N/A	ritesh	RUPESH	10	B	Oily Debris	U2-1

* Extracts relinquished on the same date as received.

RE-EXTRACTION NOTIFICATION

Initiated by: Y.P.

Fraction: PCB

Reason: ✓ Low Surrogate Recovery

_____ Other _____

Samples affected:	Matrix	Sample Date	Prep. Batch	Extra Sample Yes No	Verified By	New Prep. Batch

02820-09 Soil. 08107125 PB169205 YES. R-G. PB169227

8112

Extraction Supervisor Signature: RC Date: 8/13/25

Form Initiator's Signature: Y.P. Date: 08/13/25