

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup **Extraction Start Date :** 07/15/2025

Matrix : Solid **Extraction Start Time :** 08:40

Weigh By: EH **Extraction By:** RJ **Extraction End Date :** 07/15/2025

Balance check: RJ **Filter By:** RJ **Extraction End Time :** 11:55

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

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

Extraction Method: ☐ Separatory 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	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	EP2613
Baked Na2SO4	N/A	EP2624
Hexane	N/A	E3950
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 # 03-40BTS723, Q2587-01,02,03 used Limited volume as samples are oil.

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
7/15/25	ES (Ext Lab)	Y-Peltir Q3
12:00	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 07/15/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168852BL	ABLK852	PCB	30.01	N/A	ritesh	Evelyn	10			U2-1
PB168852BS	ALCS852	PCB	30.02	N/A	ritesh	Evelyn	10			2
Q2507-01	SU-04-07032025	PCB	30.05	N/A	ritesh	Evelyn	10			3
Q2587-01	E-2257	PCB	1.03	N/A	ritesh	Evelyn	10		Oil	
Q2587-02	F-2258	PCB	1.06	N/A	ritesh	Evelyn	10		Oil	
Q2587-03	O-2267	PCB	1.08	N/A	ritesh	Evelyn	10		Oil	
Q2592-01	WC-SOIL-20250711	PCB Group1	30.08	N/A	ritesh	Evelyn	10	E		4
Q2595-01	CHRT-24849	PCB	30.03	N/A	ritesh	Evelyn	10	D	Gel Mat.	5
Q2597-01	CHRT-26899	PCB	30.04	N/A	ritesh	Evelyn	10	D		6
Q2598-01	OK-01-071425	PCB	30.06	N/A	ritesh	Evelyn	10	E		U3-1
Q2598-01MS	OK-01-071425MS	PCB	30.07	N/A	ritesh	Evelyn	10	E		2
Q2598-01MS D	OK-01-071425MSD	PCB	30.02	N/A	ritesh	Evelyn	10	E		3
Q2600-01	TRENCH	PCB	30.04	N/A	ritesh	Evelyn	10	D		4
Q2600-05	STOCK-PILE	PCB	30.05	N/A	ritesh	Evelyn	10	D		5
Q2600-09	END-OF-TRENCH	PCB	30.01	N/A	ritesh	Evelyn	10	D		6