

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup **Extraction Start Date :** 04/29/2025

Matrix : Solid **Extraction Start Time :** 08:35

Weigh By: EH **Extraction By:** RJ **Extraction End Date :** 04/29/2025

Balance check: RJ **Filter By:** RJ **Extraction End Time :** 11:35

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 ☐ 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	PP24461
Surrogate	1.0ML	200 PPB	PP24460
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	EP2601
Baked Na2SO4	N/A	EP2607
Sand	N/A	E2865
Hexane	N/A	E3928
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

Extraction Conformance/Non-Conformance Comments:

40 ML Vial lot# 03-40 BTS723.

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
4/29/25	RS (Ext. Lab)	R. Peres/PLB Lab
11:40	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 04/29/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167776BL	ABLK776	PCB	30.01	N/A	ritesh	Evelyn	10			U7-1
PB167776BS	ALCS776	PCB	30.03	N/A	ritesh	Evelyn	10			2
Q1883-01	OU4-PCS-TC-27-042325	PCB	30.05	N/A	ritesh	Evelyn	10	E		3
Q1883-03	OU4-PCS-TC-28-042325	PCB	30.06	N/A	ritesh	Evelyn	10	E		4
Q1883-05	OU4-PCS-TC-29-042325	PCB	30.02	N/A	ritesh	Evelyn	10	E		5
Q1883-07	OU4-PCS-TC-30-042325	PCB	30.05	N/A	ritesh	Evelyn	10	E		6
Q1883-09	OU4-PCS-TC-31-042325	PCB	30.08	N/A	ritesh	Evelyn	10	E		U1-1
Q1883-11	OU4-PCS-TC-32-042325	PCB	30.03	N/A	ritesh	Evelyn	10	E		2
Q1883-13	OU4-PCS-18-042325	PCB	30.06	N/A	ritesh	Evelyn	10	E		3
Q1883-15	OU4-PCS-19-042325	PCB	30.01	N/A	ritesh	Evelyn	10	E		4
Q1901-02	B-167-SB01	PCB	30.07	N/A	ritesh	Evelyn	10	F		5
Q1901-04	B-167-SB02	PCB	30.03	N/A	ritesh	Evelyn	10	E		6
Q1901-05	B-170-SB02	PCB	30.04	N/A	ritesh	Evelyn	10	E		U2-1
Q1902-02	343	PCB	30.05	N/A	ritesh	Evelyn	10	D		2
Q1903-01	COMP-4	PCB Group1	30.02	N/A	ritesh	Evelyn	10	E		3
Q1903-02	COMP-5	PCB Group1	30.06	N/A	ritesh	Evelyn	10	E		4
Q1903-03	COMP-6	PCB Group1	30.08	N/A	ritesh	Evelyn	10	E		5
Q1904-01	VNJ-210	PCB	30.06	N/A	ritesh	Evelyn	10	H		6
Q1904-01MS	VNJ-210MS	PCB	30.03	N/A	ritesh	Evelyn	10	H		U3-1
Q1904-01MS D	VNJ-210MSD	PCB	30.05	N/A	ritesh	Evelyn	10	H		2
Q1906-01	WC-4	PCB	30.04	N/A	ritesh	Evelyn	10	D		3
Q1906-05	WC-5	PCB	30.01	N/A	ritesh	Evelyn	10	D		4
Q1906-09	WC-6	PCB	30.09	N/A	ritesh	Evelyn	10	D		5
Q1906-13	WC-7	PCB	30.02	N/A	ritesh	Evelyn	10	D		6

* Extracts relinquished on the same date as received.

RS
4/29