

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup **Extraction Start Date :** 04/28/2025

Matrix : Solid **Extraction Start Time :** 09:05

Weigh By: EH **Extraction By:** RJ **Extraction End Date :** 04/28/2025

Balance check: RJ **Filter By:** RJ **Extraction End Time :** 12:10

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	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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

40 ML Vial lot# 03-40 BTS723, Q1893-01,02 Used Limited volume as samples are Tar matrix.

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
4/28/25	RS (Est Lab)	Y-P-pesti P 43
12:15	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 04/28/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167765BL	ABLK765	PCB	30.02	N/A	ritesh	Evelyn	10			U2-1
PB167765BS	ALCS765	PCB	30.03	N/A	ritesh	Evelyn	10			2
Q1884-01	P001-SS037-01	PCB	30.07	N/A	ritesh	Evelyn	10			3
Q1884-02	P001-SS038-01	PCB	30.06	N/A	ritesh	Evelyn	10			4
Q1889-01	COMP-1	PCB Group1	30.02	N/A	ritesh	Evelyn	10	E		5
Q1889-01MS	COMP-1MS	PCB Group1	30.06	N/A	ritesh	Evelyn	10	E		6
Q1889-01MS D	COMP-1MSD	PCB Group1	30.03	N/A	ritesh	Evelyn	10	E		U3-1
Q1889-02	COMP-2	PCB Group1	30.05	N/A	ritesh	Evelyn	10	E		2
Q1889-03	COMP-3	PCB Group1	30.02	N/A	ritesh	Evelyn	10	E		3
Q1891-01	MH-C	PCB	30.07	N/A	ritesh	Evelyn	10	E		4
Q1891-05	MH-D	PCB	30.08	N/A	ritesh	Evelyn	10	E		5
Q1892-01	MH-G	PCB	30.04	N/A	ritesh	Evelyn	10	E		6
Q1892-05	MH-H	PCB	30.09	N/A	ritesh	Evelyn	10	E		U6-1
Q1892-09	MH-U2	PCB	30.02	N/A	ritesh	Evelyn	10	E		2
Q1893-01	UGGP-1	PCB	10.03	N/A	ritesh	Evelyn	10	B	Tar Mat	3
Q1893-02	UGGP-2	PCB	10.06	N/A	ritesh	Evelyn	10	B	Tar Mat	4
Q1895-01	COMP-1	PCB	30.05	N/A	ritesh	Evelyn	10	E		5
Q1895-03	COMP-2	PCB	30.08	N/A	ritesh	Evelyn	10	E		6
Q1895-05	COMP-3	PCB	30.01	N/A	ritesh	Evelyn	10	E		U1-1
Q1896-01	295-BERGEN-RO	PCB	30.05	N/A	ritesh	Evelyn	10	E		2
Q1900-01	WC-1	PCB	30.04	N/A	ritesh	Evelyn	10	E		3
Q1900-05	WC-2	PCB	30.07	N/A	ritesh	Evelyn	10	E		4
Q1900-09	WC-3	PCB	30.02	N/A	ritesh	Evelyn	10	E		5

* Extracts relinquished on the same date as received.

RS
4/28