

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 02/27/2025

Matrix : Solid

Extraction Start Time : 09:15

Weigh By: EH

Extraction By: RJ

Extraction End Date : 02/27/2025

Balance check: RJ

Filter By: RJ

Extraction End Time : 12:25

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	PP24093
Surrogate	1.0ML	200 PPB	PP24123
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	EP2583
Baked Na2SO4	N/A	EP2590
Sand	N/A	E2865
H2SO4 1:1	N/A	EP2565
Hexane	N/A	E3877
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
2/27/25	RS (EQA Lab)	Y-P. Pestilca
12:30	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 02/27/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166889BL	ABLK889	PCB Group1	30.02	N/A	ritesh	Evelyn	10			U6-1
PB166889BS	ALCS889	PCB Group1	30.03	N/A	ritesh	Evelyn	10			2
Q1433-01	K084-1A	PCB Group1	30.07	N/A	ritesh	Evelyn	10			3
Q1433-02	K084-1B	PCB Group1	30.03	N/A	ritesh	Evelyn	10			4
Q1433-04	K084-2A	PCB Group1	30.05	N/A	ritesh	Evelyn	10			5
Q1433-05	K084-2B	PCB Group1	30.06	N/A	ritesh	Evelyn	10			6
Q1433-07	K084-3A	PCB Group1	30.08	N/A	ritesh	Evelyn	10			U3-1
Q1433-08	K084-3B	PCB Group1	30.02	N/A	ritesh	Evelyn	10			2
Q1433-10	K084-4A	PCB Group1	30.04	N/A	ritesh	Evelyn	10			3
Q1434-01	K084-4B	PCB Group1	30.07	N/A	ritesh	Evelyn	10			4
Q1434-03	K084-5A	PCB Group1	30.01	N/A	ritesh	Evelyn	10			5
Q1434-03MS	K084-5AMS	PCB Group1	30.06	N/A	ritesh	Evelyn	10			6
Q1434-03MS D	K084-5AMSD	PCB Group1	30.04	N/A	ritesh	Evelyn	10			U7-1
Q1434-04	K084-5B	PCB Group1	30.02	N/A	ritesh	Evelyn	10			2
Q1434-06	K084-6B	PCB Group1	30.03	N/A	ritesh	Evelyn	10			3
Q1434-08	K084-7A	PCB Group1	30.08	N/A	ritesh	Evelyn	10			4
Q1434-09	K084-7B	PCB Group1	30.05	N/A	ritesh	Evelyn	10			5
Q1436-01	K084-8A	PCB Group1	30.02	N/A	ritesh	Evelyn	10			6
Q1436-04	K084-9A	PCB Group1	30.06	N/A	ritesh	Evelyn	10			U2-1
Q1436-07	K084-10A	PCB Group1	30.01	N/A	ritesh	Evelyn	10			2
Q1436-10	K084-11A	PCB Group1	30.07	N/A	ritesh	Evelyn	10			3
Q1437-03	K084-12A	PCB Group1	30.03	N/A	ritesh	Evelyn	10			4
Q1437-06	K084-13A	PCB Group1	30.04	N/A	ritesh	Evelyn	10			5
Q1437-09	K084-14A	PCB Group1	30.09	N/A	ritesh	Evelyn	10			6

* Extracts relinquished on the same date as received.

