

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 10/21/2025

Matrix : Solid

Extraction Start Time : 09:10

Weigh By: EH

Extraction By: EH

Extraction End Date : 10/21/2025

Balance check: EH

Filter By: RS

Extraction End Time : 12:40

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	PP24930
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	EP2643
Baked Na2SO4	N/A	EP2652
Hexane	N/A	E3978
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 # 03-40BTS721.

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
10/21/25 12:45	RS (Ext Lab)	R. K. S. / R. K. S. (Ext)
	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 10/21/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170178BL	ABLK178	PCB	30.01	N/A	Evelyn	RUPESH	10			U6-1
PB170178BS	ALCS178	PCB	30.03	N/A	Evelyn	RUPESH	10			2
Q3368-06	OUTSIDE-DUMPSTER	PCB	30.03	N/A	Evelyn	RUPESH	10	E		3
Q3368-07	PRESS-SLUDGE	PCB	30.04	N/A	Evelyn	RUPESH	10	E		4
Q3376-01	PR132-S05-057082-2025 1016	PCB	30.08	N/A	Evelyn	RUPESH	10	E		5
Q3376-02	PR132-DP01-20251016	PCB	30.04	N/A	Evelyn	RUPESH	10	E		6
Q3376-03	PR132-COMP2-20251016	PCB	30.02	N/A	Evelyn	RUPESH	10	E		U1-1
Q3376-04	PR132-S12-047072-2025 1016	PCB	30.05	N/A	Evelyn	RUPESH	10	E		2
Q3376-05	PR132-S12-020047-2025 1016	PCB	30.01	N/A	Evelyn	RUPESH	10	E		3
Q3393-01	PR132-S10-000022-2025 1017	PCB	30.06	N/A	Evelyn	RUPESH	10	E		4
Q3393-02	PR132-S10-022047-2025 1017	PCB	30.06	N/A	Evelyn	RUPESH	10	E		5
Q3393-03	PR132-S08-013038-2025 1017	PCB	30.05	N/A	Evelyn	RUPESH	10	E		6
Q3393-04	PR132-S06-000021-2025 1017	PCB	30.08	N/A	Evelyn	RUPESH	10	E		U2-1
Q3393-05	PR132-S08-000013-2025 1017	PCB	30.04	N/A	Evelyn	RUPESH	10	E		2
Q3397-01	TP-7-WC	PCB	30.02	N/A	Evelyn	RUPESH	10	E		3
Q3401-01	41-CONCRETE	PCB	30.03	N/A	Evelyn	RUPESH	10	B	Concrete	4
Q3402-01	41-LA	PCB	30.01	N/A	Evelyn	RUPESH	10	E		5
Q3402-01MS	41-LAMS	PCB	30.07	N/A	Evelyn	RUPESH	10	E		6
Q3402-01MS D	41-LAMSD	PCB	30.06	N/A	Evelyn	RUPESH	10	E		U3-1
Q3402-04	41-RA	PCB	30.09	N/A	Evelyn	RUPESH	10	E		2
Q3402-07	41-LB	PCB	30.02	N/A	Evelyn	RUPESH	10	E		3
Q3402-10	41-RB	PCB	30.03	N/A	Evelyn	RUPESH	10	E		4
Q3403-01	MH-18	PCB	30.01	N/A	Evelyn	RUPESH	10	E		5