

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Matrix : Solid

Weigh By: EH

Balance check: EH

Balance ID: EX-SC-2

pH Strip Lot#: N/A

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date : 11/13/2025

Extraction Start Time : 08:50

Extraction End Date : 11/13/2025

Extraction End Time : 12:00

Concentration By: EH

Supervisor By : RUPESH

Extraction Method: ☐ Separatory Funnel ☐ Continous 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	EP2660
Baked Na2SO4	N/A	EP2655
Hexane	N/A	E3981
H2SO4 1:1	N/A	EP2657
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

40ML Vial Lot # 03-40BTS721.

KD Bath ID: N/A

KD Bath Temperature: N/A

Envap ID: N-EVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/13/25	RS (Ext Lab)	Y-P-ESTIPAB
12:05	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 11/13/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170526BL	ABLK526	PCB	30.02	N/A	ritesh	Evelyn	10			U3-1
PB170526BS	ALCS526	PCB	30.01	N/A	ritesh	Evelyn	10			2
Q3577-07	WC-1A	PCB	30.06	N/A	ritesh	Evelyn	10			3
Q3609-01	AU-713-COMP-01	PCB	30.04	N/A	ritesh	Evelyn	10	E		4
Q3609-04	AU-713-COMP-02	PCB	30.08	N/A	ritesh	Evelyn	10	E		5
Q3609-07	AU-713-COMP-03	PCB	30.03	N/A	ritesh	Evelyn	10	E		6
Q3609-07MS	AU-713-COMP-03MS	PCB	30.05	N/A	ritesh	Evelyn	10	E		U4-1
Q3609-07MS D	AU-713-COMP-03MSD	PCB	30.07	N/A	ritesh	Evelyn	10	E		2
Q3609-10	AU-713-COMP-04	PCB	30.01	N/A	ritesh	Evelyn	10	E		3
Q3609-13	AU-713-COMP-05	PCB	30.06	N/A	ritesh	Evelyn	10	E		4
Q3614-01	COMP-1	PCB Group1	30.09	N/A	ritesh	Evelyn	10	E		5
Q3614-02	COMP-2	PCB Group1	30.05	N/A	ritesh	Evelyn	10	E		6
Q3614-03	COMP-3	PCB Group1	30.03	N/A	ritesh	Evelyn	10	E		U6-1
Q3615-01	EAST BATHHOUSE- CONCRETE	PCB	30.04	N/A	ritesh	Evelyn	10	E	Concrete	2
Q3618-01	EME-TOP-SOIL	PCB	30.08	N/A	ritesh	Evelyn	10	E		3
Q3618-02	EME-GENERAL-FILL	PCB	30.02	N/A	ritesh	Evelyn	10	F		4
Q3621-02	VNJ-231	PCB	30.06	N/A	ritesh	Evelyn	10	B		5
Q3622-01	RT3071-SOLID	PCB	30.02	N/A	ritesh	Evelyn	10	A	Gel Mat.	6
Q3623-01	RBR200007-SOIL	PCB	30.04	N/A	ritesh	Evelyn	10	B		U7-1
Q3623-02	RBR200007-SILICA	PCB	30.07	N/A	ritesh	Evelyn	10		Gel Mat.	2
Q3624-01	OK-02-11122025	PCB	30.05	N/A	ritesh	Evelyn	10	E		3

* Extracts relinquished on the same date as received.

RS
11/13