

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Matrix: Solid

Weigh By: EH

Balance check: RJ

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: 07/21/2025

Extraction Start Time: 08:30

Extraction End Date: 07/21/2025

Extraction End Time: 11:45

Concentration By: EH

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	PP24650
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	EP2627
Baked Na2SO4	N/A	EP2625
Hexane	N/A	E3956
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

40ML Vial Lot # 03-40BTS723,Q2634-01 used Limited volume as sample is oil.

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
7/21/25	RS (Ext Lab)	Y-P-RESTIPUS
11:50	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 07/21/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168927BL	ABLK927	PCB	30.02	N/A	ritesh	Evelyn	10			U2-1
PB168927BS	ALCS927	PCB	30.01	N/A	ritesh	Evelyn	10			2
Q2634-01	J2315	PCB	1.03	N/A	ritesh	Evelyn	10		Oil	
Q2635-01	RT2286	PCB	30.06	N/A	ritesh	Evelyn	10	E		3
Q2635-01MS	RT2286MS	PCB	30.05	N/A	ritesh	Evelyn	10	E		4
Q2635-01MS D	RT2286MSD	PCB	30.02	N/A	ritesh	Evelyn	10	E		5
Q2638-01	OU4-TS-31-071725	PCB	30.04	N/A	ritesh	Evelyn	10	D		6
Q2638-03	OU4-TS-32-071725	PCB	30.08	N/A	ritesh	Evelyn	10	D		U3-1
Q2638-05	OU4-TS-33-071725	PCB	30.02	N/A	ritesh	Evelyn	10	D		2
Q2638-07	OU4-TS-34-071725	PCB	30.07	N/A	ritesh	Evelyn	10	D		3
Q2638-09	OU4-TS-35-071725	PCB	30.03	N/A	ritesh	Evelyn	10	D		4
Q2638-11	OU4-TS-36-071725	PCB	30.05	N/A	ritesh	Evelyn	10	D		5
Q2638-13	OU4-TS-37-071725	PCB	30.02	N/A	ritesh	Evelyn	10	D		6
Q2639-01	OU4-TS-38-071725	PCB	30.01	N/A	ritesh	Evelyn	10	D		U6-1
Q2639-03	OU4-TS-39-071725	PCB	30.04	N/A	ritesh	Evelyn	10	D		2
Q2639-05	OU4-TS-40-071725	PCB	30.06	N/A	ritesh	Evelyn	10	D		3
Q2639-07	OU4-TS-41-071725	PCB	30.09	N/A	ritesh	Evelyn	10	D		4
Q2639-09	OU4-TS-42-071725	PCB	30.05	N/A	ritesh	Evelyn	10	D		5
Q2639-11	OU4-TS-43-071725	PCB	30.06	N/A	ritesh	Evelyn	10	D		6
Q2639-13	OU4-TS-44-071725	PCB	30.02	N/A	ritesh	Evelyn	10	D		U1-1
Q2641-01	P001-CONCRETE001-01	PCB	30.06	N/A	ritesh	Evelyn	10		Concrete	2
Q2645-02	RW5B-CARBON-20250716	PCB	30.03	N/A	ritesh	Evelyn	10	B		3

* Extracts relinquished on the same date as received.

Rs
7/21