

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: 11/17/2025

Extraction Start Time: 09:05

Extraction End Date: 11/17/2025

Extraction End Time: 12:15

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	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	E3984
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. Q3635-01,02 used Limited volume as sample is Oily Debris & Oil.

KD Bath ID: N/A

Envap ID: N-EVAP-02

KD Bath Temperature: N/A

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/17/25	RJ (B4-bb)	RJ/Rest PCB
12:20	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 11/17/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170574BL	ABLK574	PCB	30.01	N/A	ritesh	Evelyn	10			U1-1
PB170574BS	ALCS574	PCB	30.03	N/A	ritesh	Evelyn	10			2
Q3635-01	40635	PCB	5.03	N/A	ritesh	Evelyn	10	A	Oily Debris	3
Q3635-02	40617	PCB	1.04	N/A	ritesh	Evelyn	10	B	Oil	
Q3636-01	AUD-25-0114	PCB	30.02	N/A	ritesh	Evelyn	10	A	Small Particles	4
Q3638-01	MOO-25-0327	PCB	30.05	N/A	ritesh	Evelyn	10	E	Small Particles	5
Q3638-03	MOO-25-0328	PCB	30.04	N/A	ritesh	Evelyn	10	E	Small Particles	6
Q3640-02	LAW-25-0179-0180	PCB	30.06	N/A	ritesh	Evelyn	10	A		U2-1
Q3640-03	LAW-25-0182	PCB	30.02	N/A	ritesh	Evelyn	10	E	Small Particles	2
Q3641-01	TR-05-111325	PCB	30.03	N/A	ritesh	Evelyn	10	E		3
Q3641-01MS	TR-05-111325MS	PCB	30.06	N/A	ritesh	Evelyn	10	E		4
Q3641-01MS D	TR-05-111325MSD	PCB	30.08	N/A	ritesh	Evelyn	10	E		5
Q3645-01	HD-02-11142025	PCB	30.04	N/A	ritesh	Evelyn	10	E		6
Q3646-01	SU-03-11142025	PCB	30.08	N/A	ritesh	Evelyn	10	E		U3-1
Q3647-01	VNJ-212	PCB	30.03	N/A	ritesh	Evelyn	10	E	Concrete	2
Q3648-01	OR-02-111425	PCB	30.07	N/A	ritesh	Evelyn	10	E		3
Q3649-01	B5-0.0-0.5-20251114	PCB	30.02	N/A	ritesh	Evelyn	10	B		4
Q3649-03	DUPE-0.0-0.5-20251114	PCB	30.09	N/A	ritesh	Evelyn	10	B		5
Q3649-06	B4-0.0-0.5-20251114	PCB	30.01	N/A	ritesh	Evelyn	10	B		6
Q3649-08	B3-0.0-0.5-20251114	PCB	30.05	N/A	ritesh	Evelyn	10	B		U4-1