

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 : 10/28/2025

Extraction Start Time : 08:35

Extraction End Date : 10/28/2025

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	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	EP2655
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. Q3472 all samples used Limited volume as samples are Oily Debris & oil.

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
10/28/25	RS (Ext Lab)	R. Post / PCB Lab
11:50	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 10/28/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170282BL	ABLK282	PCB	30.01	N/A	ritesh	Evelyn	10			U6-1
PB170282BS	ALCS282	PCB	30.02	N/A	ritesh	Evelyn	10			2
Q3461-01	SS-9R(4.5-5.0)	PCB	30.06	N/A	ritesh	Evelyn	10			3
Q3461-01MS	SS-9R(4.5-5.0)MS	PCB	30.04	N/A	ritesh	Evelyn	10			4
Q3461-01MS D	SS-9R(4.5-5.0)MSD	PCB	30.08	N/A	ritesh	Evelyn	10			5
Q3461-02	SS-9R(5.0-5.5)	PCB	30.07	N/A	ritesh	Evelyn	10			6
Q3461-03	SS-25(4.5-5.0)	PCB	30.05	N/A	ritesh	Evelyn	10			U1-1
Q3461-04	SS-25(5.0-5.5)	PCB	30.03	N/A	ritesh	Evelyn	10			2
Q3465-01	SU-03-10242025	PCB	30.04	N/A	ritesh	Evelyn	10	E		3
Q3466-02	B8-0.0-1.0-20251023	PCB	30.06	N/A	ritesh	Evelyn	10	B		4
Q3466-05	B9-0.0-1.0-20251023	PCB	30.01	N/A	ritesh	Evelyn	10	A		5
Q3466-07	B7-1.0-2.0-20251023	PCB	30.05	N/A	ritesh	Evelyn	10	B		6
Q3469-01	TP-13	PCB	30.03	N/A	ritesh	Evelyn	10	B		U2-1
Q3472-04	COMP-1	PCB	5.04	N/A	ritesh	Evelyn	10	C	Oily Debris	2
Q3472-06	COMP-2	PCB	5.08	N/A	ritesh	Evelyn	10	B	Oily Debris	3
Q3472-08	COMP-3	PCB	5.01	N/A	ritesh	Evelyn	10	B	Oily Debris	4
Q3472-10	COMP-4	PCB	5.06	N/A	ritesh	Evelyn	10	B	Oily Debris	5
Q3472-12	COMP-5	PCB	5.02	N/A	ritesh	Evelyn	10	B	Oily Debris	6
Q3472-14	155	PCB	5.07	N/A	ritesh	Evelyn	10	B	Oily Debris	U3-1
Q3472-16	142	PCB	1.03	N/A	ritesh	Evelyn	10	B	Oil	
Q3472-18	137	PCB	1.06	N/A	ritesh	Evelyn	10	A	Oil	

* Extracts relinquished on the same date as received.

RS
10/28