

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 06/25/2025

Matrix : Solid

Extraction Start Time : 08:45

Weigh By: EH

Extraction By: RJ

Extraction End Date : 06/25/2025

Balance check: EH

Filter By: RJ

Extraction End Time : 12:00

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	PP24650
Surrogate	1.0ML	200 PPB	PP24597
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	EP2613
Baked Na2SO4	N/A	EP2622
Sand	N/A	E2865
Hexane	N/A	E3945
H2SO4 1:1	N/A	EP2610
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, Q2406-01 used Ltd. 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
6/25/25	RS (Ext Lab)	Dr. Pest/PCB Lab
12:05	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 06/25/2025

Sample ID	Client Sample ID	Test	g mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168607BL	ABLK607	PCB	30.01	N/A	ritesh	Evelyn	10			U2-1
PB168607BS	ALCS607	PCB	30.02	N/A	ritesh	Evelyn	10			2
Q2392-01	S-1	PCB	30.07	N/A	ritesh	Evelyn	10	B		3
Q2392-01MS	S-1MS	PCB	30.03	N/A	ritesh	Evelyn	10	B		4
Q2392-01MS D	S-1MSD	PCB	30.08	N/A	ritesh	Evelyn	10	B		5
Q2393-01	PARK AVE -1	PCB	30.05	N/A	ritesh	Evelyn	10	D		6
Q2393-03	PARK AVE -2	PCB	30.02	N/A	ritesh	Evelyn	10	D		U3-1
Q2393-05	PARK AVE -3	PCB	30.06	N/A	ritesh	Evelyn	10	D		2
Q2393-07	PARK AVE -4	PCB	30.03	N/A	ritesh	Evelyn	10	D		3
Q2393-09	PARK AVE -5	PCB	30.01	N/A	ritesh	Evelyn	10	D		4
Q2393-11	PARK AVE -6	PCB	30.08	N/A	ritesh	Evelyn	10	D		5
Q2394-01	MH-K/L	PCB	30.05	N/A	ritesh	Evelyn	10	D		6
Q2398-03	M00-25-0179	PCB	30.02	N/A	ritesh	Evelyn	10	D	Small Partical	U6-1
Q2398-06	ARS20-0036	PCB	30.01	N/A	ritesh	Evelyn	10	D		2
Q2399-01	TP-13	PCB	30.04	N/A	ritesh	Evelyn	10	D		3
Q2399-05	EP-7	PCB	30.06	N/A	ritesh	Evelyn	10	D		4
Q2400-01	B-156-SB01	PCB	30.03	N/A	ritesh	Evelyn	10			5
Q2400-02	B-134-SB01	PCB	30.07	N/A	ritesh	Evelyn	10			6
Q2403-03	LAW-25-0093	PCB	30.05	N/A	ritesh	Evelyn	10	D	Small Partical	U1-1
Q2403-05	CONCRETE-062325	PCB	30.06	N/A	ritesh	Evelyn	10	D	Concrete	2
Q2403-07	ARS 20-006	PCB	30.04	N/A	ritesh	Evelyn	10	D		3
Q2405-01	MH-M/H	PCB	30.01	N/A	ritesh	Evelyn	10	D		4
Q2406-01	PUMPING-PLANT	PCB	1.09	N/A	ritesh	Evelyn	10		Oil	
Q2412-01	TR-05-062425	PCB	30.05	N/A	ritesh	Evelyn	10	D		5

