

SOP ID: M3541-ASE Extraction-14

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: RS

Filter By: RS

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date: 01/29/2025

Extraction Start Time: 08:55

Extraction End Date: 01/29/2025

Extraction End Time: 11:55

Concentration By: EH

Supervisor By: rajesh

Extraction Method: ☐ Separatory Funnel

☐ Continuous Liquid/Liquid

☐ Sonication

☐ Waste Dilution

☒ Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Surrogate	1.0ML	200 PPB	PP24123
Spike Sol 1	1.0ML	5000 PPB	PP24093
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	EP2579
Baked Na2SO4	N/A	EP2580
Sand	N/A	E2865
Hexane	N/A	E3868
H2SO4 1:1	N/A	EP2565
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:

40 ML Vial lot# 03-40 BTS721. Q1208-01 Limited volume used 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
01/29/25	RP (Ept Lab)	RP (Ept Lab)
12:00	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 01/29/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166333BL	ABLK333	PCB	30.01	N/A	RUPESH	Evelyn	10			U7-1
PB166333BS	ALCS333	PCB	30.03	N/A	RUPESH	Evelyn	10			2
Q1205-01	VNJ-236	PCB	30.05	N/A	RUPESH	Evelyn	10	F		3
Q1205-01MS	VNJ-236MS	PCB	30.06	N/A	RUPESH	Evelyn	10	F		4
Q1205-01MS D	VNJ-236MSD	PCB	30.08	N/A	RUPESH	Evelyn	10	F		5
Q1206-03	JPP-20.1-012725	PCB	30.05	N/A	RUPESH	Evelyn	10	F		6
Q1206-07	JPP-16.3-012725	PCB	30.04	N/A	RUPESH	Evelyn	10	F		U4-1
Q1207-03	JPP-2.1-012725	PCB	30.01	N/A	RUPESH	Evelyn	10	F		2
Q1207-07	JPP-5.1-012725	PCB	30.02	N/A	RUPESH	Evelyn	10	F		3
Q1207-11	JPP-4.5-012725	PCB	30.07	N/A	RUPESH	Evelyn	10	F		4
Q1207-15	JPP-16.2-012725	PCB	30.03	N/A	RUPESH	Evelyn	10	F		5
Q1207-19	JPP-20.2-012725	PCB	30.06	N/A	RUPESH	Evelyn	10	F		6
Q1208-01	60304	PCB	1.05	N/A	RUPESH	Evelyn	10	B	Oil	
Q1209-01	WC-4	PCB	30.02	N/A	RUPESH	Evelyn	10	A		U2-1
Q1209-05	WC-5	PCB	30.05	N/A	RUPESH	Evelyn	10	A		2

* Extracts relinquished on the same date as received.

