

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: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date: 01/28/2025

Extraction Start Time: 09:10

Extraction End Date: 01/28/2025

Extraction End Time: 12:10

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

Extraction Conformance/Non-Conformance Comments:

40 ML Vial lot# 03-40 BTS721.

KD Bath ID: N/A

KD Bath Temperature: N/A

Envap ID: NEVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
01/28/25	RJ (Eff. Lab)	AJ (RST) PPA Lab
12:15	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 01/28/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166293BL	ABLK293	PCB	30.01	N/A	ritesh	Evelyn	10			U7-1
PB166293BS	ALCS293	PCB	30.02	N/A	ritesh	Evelyn	10			2
Q1194-01	B-110-SB01	PCB	30.07	N/A	ritesh	Evelyn	10	E		3
Q1194-02	B-110-SB02	PCB	30.03	N/A	ritesh	Evelyn	10	E		4
Q1194-03	B-113-SB01	PCB	30.08	N/A	ritesh	Evelyn	10	E		5
Q1194-03MS	B-113-SB01MS	PCB	30.05	N/A	ritesh	Evelyn	10	E		6
Q1194-03MS D	B-113-SB01MSD	PCB	30.03	N/A	ritesh	Evelyn	10	E		U6-1
Q1194-04	B-113-SB02	PCB	30.06	N/A	ritesh	Evelyn	10	E		2

* Extracts relinquished on the same date as received.

