

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 02/12/2025

Matrix : Solid

Extraction Start Time : 08:30

Weigh By: EH

Extraction By: RJ

Extraction End Date : 02/12/2025

Balance check: RJ

Filter By: RJ

Extraction End Time : 11:30

Balance ID: EX-SC-2

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: N/A

Hood ID: 3,7

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
Spike Sol 1	1.0ML	5000 PPB	PP24093
Surrogate	1.0ML	200 PPB	PP24123
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	EP2583
Baked Na2SO4	N/A	EP2585
Sand	N/A	E2865
Hexane	N/A	E3872
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

Envap ID: NEVAP-02

KD Bath Temperature: N/A

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
02/12/25	RJ (Ext Lab)	J. Pesh/Pesh Lab
11:35	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 02/12/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166696BL	ABLK696	PCB	30.01	N/A	ritesh	Evelyn	10			U7-1
PB166696BS	ALCS696	PCB	30.02	N/A	ritesh	Evelyn	10			2
Q1352-01	TAP-IDW-SOIL-021025	PCB	30.07	N/A	ritesh	Evelyn	10	B		3
Q1353-01	346	PCB	30.04	N/A	ritesh	Evelyn	10	D		4
Q1354-01	NB-08-021125	PCB	30.08	N/A	ritesh	Evelyn	10	D		5
Q1356-01	CARBON-SOLID	PCB	30.05	N/A	ritesh	Evelyn	10	D		6
Q1356-03	SOIL-PILE	PCB	30.03	N/A	ritesh	Evelyn	10	D		U6-1
Q1356-03MS	SOIL-PILEMS	PCB	30.02	N/A	ritesh	Evelyn	10	D		2
Q1356-03MS D	SOIL-PILEMSD	PCB	30.04	N/A	ritesh	Evelyn	10	D		3

* Extracts relinquished on the same date as received.

