

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Matrix: Solid

Weigh By: RJ

Balance check: RJ

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: 11/19/2024

Extraction Start Time: 08:25

Extraction End Date: 11/19/2024

Extraction End Time: 11:25

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
Spike Sol 1	1.0ML	5000 PPB	PP23913
Surrogate	1.0ML	200 PPB	PP23985
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	N/A	E3826
Baked Na2SO4	N/A	EP2562
H2SO4 1:1	N/A	EP2548
Sand	N/A	E2865
Hexane/Acetone/1:1	N/A	EP2561
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# 03-40BTS721.

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
11/19/24	RP (Ext Lab)	AI (Ext Lab)
11:30	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 11/19/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB165082BL	ABLK082	PCB	30.01	N/A	ritesh	Evelyn	10			U7-1
PB165082BS	ALCS082	PCB	30.03	N/A	ritesh	Evelyn	10			2
P4892-01	WB-310-TOP	PCB	30.06	N/A	ritesh	Evelyn	10	E		3
P4892-02	WB-310-BOT	PCB	30.02	N/A	ritesh	Evelyn	10	E		4
P4893-01	MH-763	PCB	30.07	N/A	ritesh	Evelyn	10	B		5
P4893-01MS	MH-763MS	PCB	30.03	N/A	ritesh	Evelyn	10	B		6
P4893-01MS D	MH-763MSD	PCB	30.08	N/A	ritesh	Evelyn	10	B		U6-1
P4893-05	MH-762	PCB	30.10	N/A	ritesh	Evelyn	10	B		2
P4908-01	SP-1	PCB	30.04	N/A	ritesh	Evelyn	10	E		3
P4908-03	SP-2	PCB	30.02	N/A	ritesh	Evelyn	10	E		4
P4909-01	BU-02-111824	PCB	30.03	N/A	ritesh	Evelyn	10	B		5
P4910-01	MH-COTTAGE	PCB	30.06	N/A	ritesh	Evelyn	10	B		6
P4910-05	MH-759	PCB	30.08	N/A	ritesh	Evelyn	10	B		U5-1

* Extracts relinquished on the same date as received.

