

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 : 12/26/2024

Extraction Start Time : 08:30

Extraction End Date : 12/26/2024

Extraction End Time : 11:30

Concentration By: EH

Supervisor By : rajesh

Extraction Method: ☐ Separatory Funnel ☐ Continious 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/Acetone/1:1	N/A	EP2561
Baked Na2SO4	N/A	EP2573
Sand	N/A	E2865
Hexane	N/A	E3847
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.

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
12/26/24	RP (Ext. Lab)	Y.P. Pestil/42
11:35	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 12/26/2024

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB165843BL	ABLK843	PCB	30.02	N/A	ritesh	Evelyn	10			U7-1
PB165843BS	ALCS843	PCB	30.01	N/A	ritesh	Evelyn	10			2
P5318-01	AU-06-122024	PCB	30.05	N/A	ritesh	Evelyn	10	E		3
P5318-01MS	AU-06-122024MS	PCB	30.02	N/A	ritesh	Evelyn	10	E		4
P5318-01MS	AU-06-122024MSD	PCB	30.04	N/A	ritesh	Evelyn	10	E		5
P5380-01	TAPIAL3-IDW-SOIL-1220 24-T1	PCB	30.06	N/A	ritesh	Evelyn	10	B		6
P5382-01	COMP-1	PCB Group1	30.08	N/A	ritesh	Evelyn	10	D		U6-1
P5382-02	COMP-2	PCB Group1	30.03	N/A	ritesh	Evelyn	10	D		2
P5382-03	COMP-3	PCB Group1	30.01	N/A	ritesh	Evelyn	10	D		3
P5383-01	OK-02-12232024	PCB	30.05	N/A	ritesh	Evelyn	10	E		4

* Extracts relinquished on the same date as received.

12/26/24