

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Matrix : Solid

Weigh By: RJ **Extraction By:** RJ

Balance check: RJ **Filter By:** RJ

Balance ID: EX-SC-2 **pH Meter ID:** N/A

pH Strip Lot#: N/A **Hood ID:** 3,7

Extraction Method: ☐ Seperatory Funnel ☐ Continious Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet

Extraction Start Date : 11/01/2024

Extraction Start Time : 09:11

Extraction End Date : 11/01/2024

Extraction End Time : 14:00

Concentration By: EH

Supervisor By : rajesh

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5000 PPB	PP23640
Surrogate	1.0ML	200 PPB	PP23858
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	EP2539
Baked Na2SO4	N/A	EP2554
Hexane	N/A	E3819
Sand	N/A	E2865
H2SO4 1:1	N/A	EP2548
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. No MS/MSD Performed as samples are Caulk matrix with Limited Volume recd.

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
11/01/24 14:05	RP (Ext. Lab)	Y-PPEH/PS
	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 11/01/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164591BL	ABLK591	PCB Group1	30.02	N/A	ritesh	RUPESH	10			U7-1
PB164591BS	ALCS591	PCB Group1	30.01	N/A	ritesh	RUPESH	10			2
P4606-01	1	PCB Group1	2.27	N/A	ritesh	RUPESH	10		Caulk Mat.	3
P4647-01	01A-01B-01C	PCB Group1	5.29	N/A	ritesh	RUPESH	10		Caulk Mat.	4

* Extracts relinquished on the same date as received.

[Signature]
11/01/24