

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 12/11/2025

Matrix : Solid

Extraction Start Time : 08:45

Weigh By: EH

Extraction By: RJ

Extraction End Date : 12/11/2025

Balance check: EH

Filter By: RJ

Extraction End Time : 11:45

Balance ID: EX-SC-2

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: N/A

Hood ID: 3,7

Supervisor By : RUPESH

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	PP24930
Surrogate	1.0ML	200 PPB	PP25072
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	EP2660
Baked Na2SO4	N/A	EP2665
Hexane	N/A	E3988
H2SO4 1:1	N/A	EP2657
Sand	N/A	E3951
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:

40ML Vial Lot # 03-40BTS721.

KD Bath ID: N/A

Envap ID: N-EVAP-02

KD Bath Temperature: N/A

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/11/25	RS (Ext Lab)	Y. P. Pesth IPQ
11:50	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 12/11/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170898BL	ABLK898	PCB	30.01	N/A	Rubina	Evelyn	10			U3-1
PB170898BS	ALCS898	PCB	30.03	N/A	Rubina	Evelyn	10			2
Q3829-01	FED-FOOTING	PCB	30.04	N/A	Rubina	Evelyn	10	B	Concrete	3
Q3831-01	PL-01-12102025	PCB	30.06	N/A	Rubina	Evelyn	10	E		4
Q3831-01MS	PL-01-12102025MS	PCB	30.02	N/A	Rubina	Evelyn	10	E		5
Q3831-01MS D	PL-01-12102025MSD	PCB	30.03	N/A	Rubina	Evelyn	10	E		6
Q3834-29	B127(5.5-8)120925	PCB	30.05	N/A	Rubina	Evelyn	10	E		U4-1
Q3834-30	B127(8-10)120925	PCB	30.08	N/A	Rubina	Evelyn	10	E		2

RS
12/11