

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 08/01/2025

Matrix : Solid

Extraction Start Time : 12:05

Weigh By: EH

Extraction By: RJ

Extraction End Date : 08/01/2025

Balance check: RJ

Filter By: RJ

Extraction End Time : 15:15

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	PP24650
Surrogate	1.0ML	200 PPB	PP24663
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	EP2627
Baked Na2SO4	N/A	EP2629
Hexane	N/A	E3956
H2SO4 1:1	N/A	EP2610
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

Extraction Conformance/Non-Conformance Comments:

40ML Vial Lot # 03-40BTS721, Q2737-01 used Limited volume as sample is Oily Debris.

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
8/1/25	RJ (Ext Lab)	T-P Pestil 43
15:20	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 08/01/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169086BL	ABLK086	PCB	30.03	N/A	ritesh	Evelyn	10			U2-1
PB169086BS	ALCS086	PCB	30.01	N/A	ritesh	Evelyn	10			2
Q2734-01	VNJ-253	PCB	30.05	N/A	ritesh	Evelyn	10	E		3
Q2736-01	PAD-073125	PCB	30.09	N/A	ritesh	Evelyn	10	B	Concrete	4
Q2737-01	OILY-DEBRIS	PCB	5.07	N/A	ritesh	Evelyn	10	E	Oily Debris+S.Partical	5
Q2740-01	OR-02-07312025	PCB	30.02	N/A	ritesh	Evelyn	10	E		6
Q2740-01MS	OR-02-07312025MS	PCB	30.06	N/A	ritesh	Evelyn	10	E		U3-1
Q2740-01MS D	OR-02-07312025MSD	PCB	30.08	N/A	ritesh	Evelyn	10	E		2
Q2741-01	TR-05-07212025	PCB	30.04	N/A	ritesh	Evelyn	10	E		3
Q2743-01	WC1	PCB	30.07	N/A	ritesh	Evelyn	10	A		4

* Extracts relinquished on the same date as received.

R
8/1