

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 06/13/2025

Matrix : Solid

Extraction Start Time : 08:05

Weigh By: EH

Extraction By: RJ

Extraction End Date : 06/13/2025

Balance check: RJ

Filter By: RJ

Extraction End Time : 11:00

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

☐ Continous Liquid/Liquid

☐ Sonication

☐ Waste Dilution

☒ Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5000 PPB	PP24461
Surrogate	1.0ML	200 PPB	PP24597
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	EP2613
Baked Na2SO4	N/A	EP2620
Sand	N/A	E2865
Hexane	N/A	E3938
H2SO4 1:1	N/A	EP2610
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 # 03-40BTS723.

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
06/13/25	RJ (Sat 204)	T.P. Pest / RUP.
11:05	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 06/13/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168459BL	ABLK459	PCB	30.01	N/A	ritesh	Evelyn	10			U3-1
PB168459BS	ALCS459	PCB	30.03	N/A	ritesh	Evelyn	10			2
Q2298-01	AU-05-061125	PCB	30.07	N/A	ritesh	Evelyn	10	D		3
Q2301-02	WC-URBAN-FILL-C	PCB	30.03	N/A	ritesh	Evelyn	10	D		4
Q2303-01	B-165-SB01	PCB	30.08	N/A	ritesh	Evelyn	10			5
Q2303-02	B-170-SB03	PCB	30.05	N/A	ritesh	Evelyn	10			6
Q2305-01	TR-04-06122025	PCB	30.04	N/A	ritesh	Evelyn	10	D		U6-1
Q2305-01MS	TR-04-06122025MS	PCB	30.02	N/A	ritesh	Evelyn	10	D		2
Q2305-01MS D	TR-04-06122025MSD	PCB	30.06	N/A	ritesh	Evelyn	10	D		3
Q2307-01	LINDEN-SAA	PCB	30.07	N/A	ritesh	Evelyn	10	C		4
Q2308-01	EO-02-06122025	PCB	30.03	N/A	ritesh	Evelyn	10	D		5
Q2310-01	TP-7	PCB	30.01	N/A	ritesh	Evelyn	10	D		6

* Extracts relinquished on the same date as received.

6/13/25