

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: 05/03/2023

Extraction Start Time: 08:50

Extraction End Date: 05/03/2023

Extraction End Time: 12:00

Concentration By: RS

Supervisor By: rajesh

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	PP21882
Surrogate	1.0ML	200 PPB	PP21947
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	EP2319
Baked Na2SO4	N/A	EP2328
Sand	N/A	E2865
Hexane	N/A	E3500
H2SO4 1:1	N/A	EP2316
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: NE VAP-02

KD Bath Temperature: N/A

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
05/03/23	RP (Sat. Lab)	Y-P. Pestil P.B.
12:05	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 05/03/2023

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB152545BL	ABLK545	PCB	30.01	N/A	ritesh	RUPESH	10			U5-1
PB152545BS	ALCS545	PCB	30.03	N/A	ritesh	RUPESH	10			2
O2505-04	WO-4	PCB	30.07	N/A	ritesh	RUPESH	10	E		3
O2505-05	WO-5	PCB	30.05	N/A	ritesh	RUPESH	10	E		4
O2573-01	VNJ-240	PCB	30.04	N/A	ritesh	RUPESH	10	E		5
O2582-01	HD-02-050223	PCB	30.08	N/A	ritesh	RUPESH	10	E		6
O2583-01	CF-21	PCB	30.05	N/A	ritesh	RUPESH	10	E		U6-1
O2583-02	CF-22	PCB	30.03	N/A	ritesh	RUPESH	10	E		2
O2583-03	CF-23	PCB	30.06	N/A	ritesh	RUPESH	10	E		3
O2583-04	CF-24	PCB	30.10	N/A	ritesh	RUPESH	10	E		4
O2583-05	CF-25	PCB	30.03	N/A	ritesh	RUPESH	10	E		5
O2583-06	CF-26	PCB	30.07	N/A	ritesh	RUPESH	10	E		6
O2583-07	CF-27	PCB	30.01	N/A	ritesh	RUPESH	10	E		U7-1
O2584-01	TR-05-050123	PCB	30.08	N/A	ritesh	RUPESH	10	E		2
O2584-01MS	TR-05-050123MS	PCB	30.03	N/A	ritesh	RUPESH	10	E		3
O2584-01MS D	TR-05-050123MSD	PCB	30.05	N/A	ritesh	RUPESH	10	E		4
O2585-01	OK-01-050223	PCB	30.02	N/A	ritesh	RUPESH	10	E		5

* Extracts relinquished on the same date as received.

R
5/3/23