

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 05/21/2025

Matrix : Solid

Extraction Start Time : 09:00

Weigh By: EH

Extraction By: RJ

Extraction End Date : 05/21/2025

Balance check: RJ

Filter By: RJ

Extraction End Time : 12:10

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	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	EP2614
Sand	N/A	E2865
Hexane	N/A	E3934
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

Extraction Conformance/Non-Conformance Comments:

40 ML Vial lot# 03-40 BTS723.

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
5/21/25	RS (E-G-Lab)	R. Pest-1/PeB Lab
12:15	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 05/21/2025

Sample ID	Client Sample ID	Test	g mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168099BL	ABLK099	PCB	30.03	N/A	ritesh	Evelyn	10			U2-1
PB168099BS	ALCS099	PCB	30.02	N/A	ritesh	Evelyn	10			2
Q2078-02	WC-A4-04-C	PCB	30.05	N/A	ritesh	Evelyn	10	F		3
Q2078-06	WC-A4-05-C	PCB	30.04	N/A	ritesh	Evelyn	10	E		4
Q2078-10	WC-A1-06A-C	PCB	30.01	N/A	ritesh	Evelyn	10	E		5
Q2078-14	WC-A1-07A-C	PCB	30.10	N/A	ritesh	Evelyn	10	E		6
Q2078-18	WC-A4-06-C	PCB	30.08	N/A	ritesh	Evelyn	10	E		U3-1
Q2079-02	WC-A2-01-C	PCB	30.06	N/A	ritesh	Evelyn	10	E		2
Q2079-06	WC-A2-02-C	PCB	30.02	N/A	ritesh	Evelyn	10	E		3
Q2079-10	WC-A2-03-C	PCB	30.05	N/A	ritesh	Evelyn	10	E		4
Q2084-01	OR-640-COMP-66	PCB	30.03	N/A	ritesh	Evelyn	10	E		5
Q2084-01MS	OR-640-COMP-66MS	PCB	30.06	N/A	ritesh	Evelyn	10	E		6
Q2084-01MS D	OR-640-COMP-66MSD	PCB	30.04	N/A	ritesh	Evelyn	10	E		U6-1
Q2087-01	NB-07-05202025	PCB	30.07	N/A	ritesh	Evelyn	10	E		2
Q2087-03	NB-08-05202025	PCB	30.03	N/A	ritesh	Evelyn	10	E		3
Q2097-01	ETGI-357	PCB	30.01	N/A	ritesh	Evelyn	10	E		4
Q2097-03	RBR200044	PCB	30.03	N/A	ritesh	Evelyn	10	E		5
Q2097-05	RBR251675	PCB	30.05	N/A	ritesh	Evelyn	10	E		6
Q2097-07	VNJ-244	PCB	30.02	N/A	ritesh	Evelyn	10	E		U1-1
Q2097-09	ETGI-290	PCB	30.06	N/A	ritesh	Evelyn	10	E		2
Q2097-11	RT3419	PCB	30.08	N/A	ritesh	Evelyn	10	E		3
Q2097-13	RBR251372	PCB	30.03	N/A	ritesh	Evelyn	10	E		4
Q2097-15	72-12013	PCB	30.04	N/A	ritesh	Evelyn	10	E		5
Q2097-17	RT-3888	PCB	30.07	N/A	ritesh	Evelyn	10	E		6

* Extracts relinquished on the same date as received.

RS
5/21