

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 09/22/2025

Matrix : Solid

Extraction Start Time : 08:40

Weigh By: EH

Extraction By: RJ

Extraction End Date : 09/22/2025

Balance check: EH

Filter By: RJ

Extraction End Time : 11:55

Balance ID: EX-SC-2

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: N/A

Hood ID: 3,7

Supervisor By : ritesh

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	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	EP2643
Baked Na2SO4	N/A	EP2639
Hexane	N/A	E3971
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.Q3151-01 used Limited volume as sample is oil.

KD Bath ID: N/A

Envap ID: NEVAP-02

KD Bath Temperature: N/A

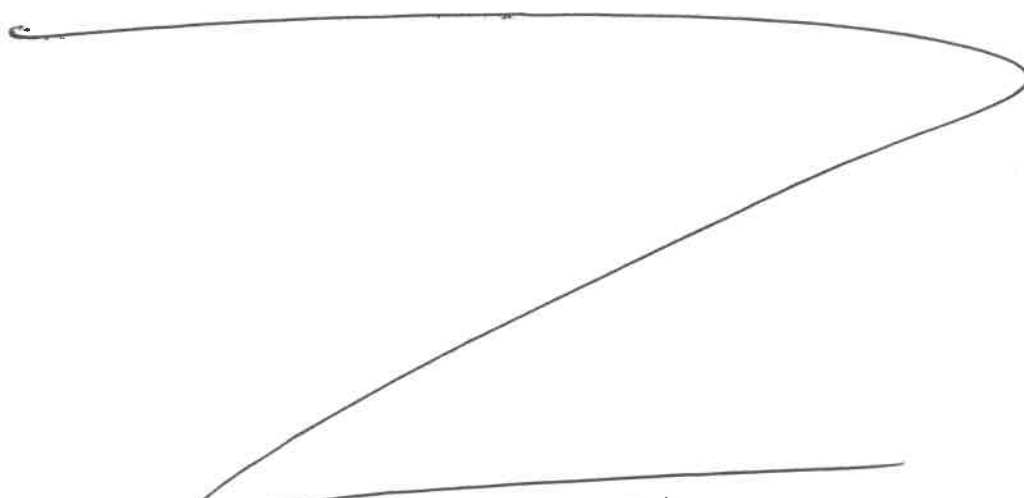
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
9/22/25 12:00	RJ (EX-106) Preparation Group	YP/Rest PCB Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 09/22/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169771BL	ABLK771	PCB	30.01	N/A	Evelyn	ritesh	10			U6-1
PB169771BS	ALCS771	PCB	30.03	N/A	Evelyn	ritesh	10			2
Q3145-01	SP-A	PCB	30.06	N/A	Evelyn	ritesh	10	E		3
Q3145-03	SP-B	PCB	30.03	N/A	Evelyn	ritesh	10	E		4
Q3150-01	MER RD CON ED	PCB	30.08	N/A	Evelyn	ritesh	10			5
Q3150-03	MID SITE GRID 5-7	PCB	30.07	N/A	Evelyn	ritesh	10			6
Q3151-01	MH-OIL	PCB	1.05	N/A	Evelyn	ritesh	10		Oil	
Q3152-01	EO-02-091925	PCB	30.02	N/A	Evelyn	ritesh	10	E		U1-1
Q3152-01MS	EO-02-091925MS	PCB	30.04	N/A	Evelyn	ritesh	10	E		2
Q3152-01MS D	EO-02-091925MSD	PCB	30.05	N/A	Evelyn	ritesh	10	E		3
Q3153-01	OR-500-COMP-39	PCB	30.03	N/A	Evelyn	ritesh	10	D		4
Q3153-05	OR-500-COMP-40	PCB	30.06	N/A	Evelyn	ritesh	10	D		5
Q3155-01	COMP-1	PCB Group1	30.01	N/A	Evelyn	ritesh	10	E		6
Q3155-02	COMP-2	PCB Group1	30.09	N/A	Evelyn	ritesh	10	E		U2-1
Q3155-03	COMP-3	PCB Group1	30.08	N/A	Evelyn	ritesh	10	E		2
Q3157-01	20-DEAD-1	PCB	30.03	N/A	Evelyn	ritesh	10	E		3



RJ
9/22