

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 11/12/2025

Matrix : Solid

Extraction Start Time : 08:35

Weigh By: EH

Extraction By: RJ

Extraction End Date : 11/12/2025

Balance check: EH

Filter By: RJ

Extraction End Time : 11:45

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	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	EP2660
Baked Na2SO4	N/A	EP2655
Hexane	N/A	E3981
H2SO4 1:1	N/A	EP2657
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.

KD Bath ID: N/A

Envap ID: N-EVAP-02

KD Bath Temperature: N/A

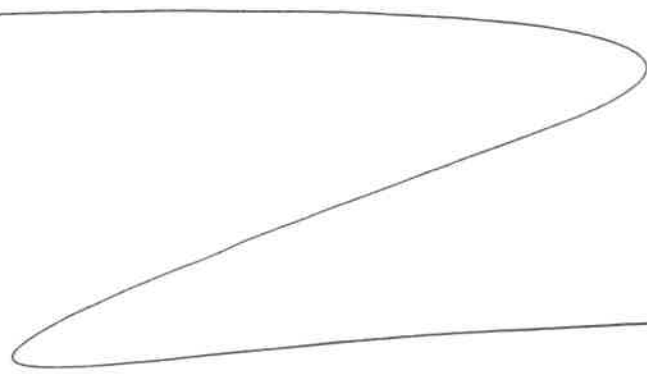
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/12/25	RJ (Ext Lab)	Y.P. Relt / PCB
11:50	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 11/12/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170497BL	ABLK497	PCB	30.01	N/A	ritesh	Evelyn	10			U3-1
PB170497BS	ALCS497	PCB	30.03	N/A	ritesh	Evelyn	10			2
Q3597-01	TP-1	PCB	30.06	N/A	ritesh	Evelyn	10	E		4
Q3597-01MS	TP-1MS	PCB	30.04	N/A	ritesh	Evelyn	10	E		5
Q3597-01MS D	TP-1MSD	PCB	30.08	N/A	ritesh	Evelyn	10	E		6
Q3597-04	TP-2	PCB	30.04	N/A	ritesh	Evelyn	10	E		U4-1
Q3597-07	TP-3	PCB	30.05	N/A	ritesh	Evelyn	10	E		2
Q3597-10	TP-4	PCB	30.03	N/A	ritesh	Evelyn	10	E		3
Q3598-01	EO-CONCRETE	PCB	30.07	N/A	ritesh	Evelyn	10	D	Concrete	4
Q3599-01	LIVINGSTON-SOIL	PCB	30.06	N/A	ritesh	Evelyn	10	E	Concrete	5
Q3600-01	CENTRAL-ROW-CONCRETE	PCB	30.09	N/A	ritesh	Evelyn	10	B	Concrete	6
Q3601-01	TP-1	PCB	30.04	N/A	ritesh	Evelyn	10	E		U6-1
Q3601-05	TP-2	PCB	30.08	N/A	ritesh	Evelyn	10	E		2
Q3601-09	TP-3	PCB	30.09	N/A	ritesh	Evelyn	10	E		3
Q3601-13	TP-4	PCB	30.05	N/A	ritesh	Evelyn	10	E		4
Q3601-17	TP-5	PCB	30.04	N/A	ritesh	Evelyn	10	E		5
Q3604-01	S-1	PCB	30.03	N/A	ritesh	Evelyn	10	A		6
Q3604-02	S-2	PCB	30.06	N/A	ritesh	Evelyn	10	A		U1-1


11/12/25