

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: N/A

Extraction Start Date : 12/01/2025

Matrix : Solid

Extraction Start Time : 09:20

Weigh By: EH

Extraction By: RJ

Extraction End Date : 12/01/2025

Balance check: EH

Filter By: RJ

Extraction End Time : 13:20

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	100 PPM	PP25005
Surrogate	1.0ML	100 PPM	PP25012
Fractionation Surrogate	1.0ML	100 PPM	PP24994
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
MeCl2/Acetone/1:1	N/A	EP2659
Baked Na2SO4	N/A	EP2663
Sand	N/A	E3951
Hexane	N/A	E3988
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

N/A

KD Bath ID: N/A

Envap ID: N-EVAP-02

KD Bath Temperature: N/A

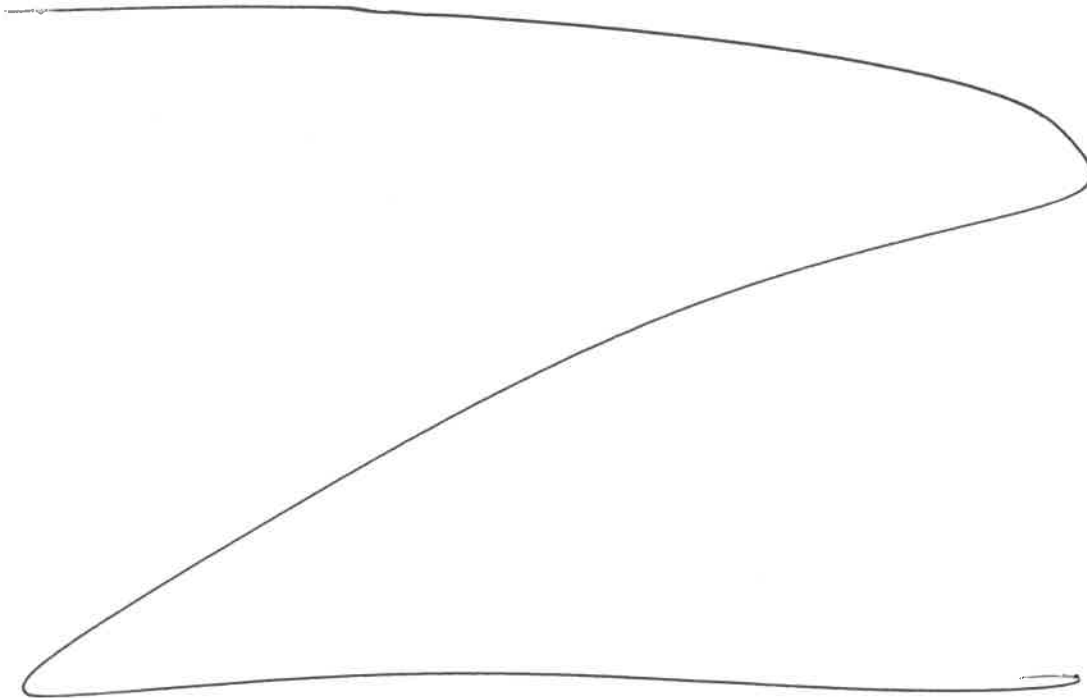
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/1/25	RS (Ext Lab)	Dr. Pesh PCB Lab
13:25	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 12/01/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170764BL	PB170764BL	EPH_NF	30.01	N/A	ritesh	Evelyn	2			U1-1
PB170764BS	PB170764BS	EPH_NF	30.03	N/A	ritesh	Evelyn	2			2
PB170764BSD	PB170764BSD	EPH_NF	30.02	N/A	ritesh	Evelyn	2			3
Q3725-04	STOCKPILE-SAMPLES	EPH_NF	30.04	N/A	ritesh	Evelyn	2	E		4
Q3732-01	HD-01-11-26-2025	EPH_NF	30.08	N/A	ritesh	Evelyn	2	E		5
Q3732-01DUP	HD-01-11-26-2025DUP	EPH_NF	30.03	N/A	ritesh	Evelyn	2	E		6
Q3732-01MS	HD-01-11-26-2025MS	EPH_NF	30.05	N/A	ritesh	Evelyn	2	E		U2-1
Q3732-01MSD	HD-01-11-26-2025MSD	EPH_NF	30.02	N/A	ritesh	Evelyn	2	E		2
Q3732-02	HD-01-11-26-2025-E2	EPH_NF	30.07	N/A	ritesh	Evelyn	2			3
Q3733-01	SU-04-11-26-2025	EPH_NF	30.06	N/A	ritesh	Evelyn	2	E		4
Q3733-02	SU-04-11-26-2025-E2	EPH_NF	30.01	N/A	ritesh	Evelyn	2			5
Q3740-01	WC1	EPH_NF	30.05	N/A	ritesh	Evelyn	2	B		6



RS
12/1