

SOP ID:	MNJDEP-EPH-8		
Clean Up SOP #:	N/A	Extraction Start Date :	07/28/2025
Matrix :	Solid	Extraction Start Time :	09:00
Weigh By:	EH	Extraction By:	RJ
Balance check:	RJ	Extraction End Date :	07/28/2025
Balance ID:	EX-SC-2	Filter By:	RJ
pH Strip Lot#:	N/A	Extraction End Time :	13:15
		Concentration By:	EH
		Supervisor By :	RUPESH
Extraction Method:	☐ Seperatory Funnel ☐ Continious Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet		

Standarded Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	100 PPM	PP24728
Surrogate	1.0ML	100 PPM	PP24652
Fractionation Surrogate	1.0ML	100 PPM	PP24673
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	EP2626
Baked Na2SO4	N/A	EP2625
Sand	N/A	E3951
Hexane	N/A	E3956
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

N/A

KD Bath ID:	N/A	Envap ID:	NEVIDAP-02
KD Bath Temperature:	N/A	Envap Temperature:	40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
7/28/25	RS (EUA Lab)	Dr. Patel/PCB Lab
13:20	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-8

Concentration Date: 07/28/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169021BL	PB169021BL	EPH_NF	30.01	N/A	ritesh	Evelyn	2			U6-1
PB169021BS	PB169021BS	EPH_NF	30.03	N/A	ritesh	Evelyn	2			2
PB169021BSD	PB169021BSD	EPH_NF	30.02	N/A	ritesh	Evelyn	2			3
Q2700-01	EO-03-072525	EPH_NF	30.06	N/A	ritesh	Evelyn	2	B		4
Q2700-02	EO-03-072525-E2	EPH_NF	30.05	N/A	ritesh	Evelyn	2			5
Q2703-01	TP-4	EPH_NF	30.05	N/A	ritesh	Evelyn	2	B		6
Q2703-02	TP-4-EPH	EPH_NF	30.08	N/A	ritesh	Evelyn	2			U1-1
Q2705-01	FG1A	EPH_NF	30.06	N/A	ritesh	Evelyn	2			2
Q2705-02	FG1B	EPH_NF	30.04	N/A	ritesh	Evelyn	2			3
Q2706-01	RT-5417	EPH_NF	30.01	N/A	ritesh	Evelyn	2	E		4
Q2706-01DUP	RT-5417DUP	EPH_NF	30.03	N/A	ritesh	Evelyn	2	E		5
Q2706-01MS	RT-5417MS	EPH_NF	30.05	N/A	ritesh	Evelyn	2	E		6
Q2706-01MSD	RT-5417MSD	EPH_NF	30.02	N/A	ritesh	Evelyn	2	E		U2-1
Q2706-03	ETGI-361	EPH_NF	30.07	N/A	ritesh	Evelyn	2	E		2

* Extracts relinquished on the same date as received.