

SOP ID: MNJDEP-EPH-8

Clean Up SOP #: N/A

Matrix: Solid

Weigh By: EH

Balance check: RJ

Balance ID: EX-SC-2

pH Strip Lot#: N/A

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date: 06/27/2025

Extraction Start Time: 08:30

Extraction End Date: 06/27/2025

Extraction End Time: 12:45

Concentration By: EH

Supervisor By: RUPESH

Extraction Method: ☐ Separatory Funnel ☐ Continuous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet

Standardized Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	100 PPM	PP24625
Surrogate	1.0ML	100 PPM	PP24652
Fractionation Surrogate	1.0ML	100 PPM	PP24647
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	EP2612
Baked Na2SO4	N/A	EP2624
Sand	N/A	E2865
Hexane	N/A	E3947
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: NEVAP-02

KD Bath Temperature: N/A

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
6/27/25	RS (Ext Lab)	Y-P-PESTIPUS
12:50	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-8

Concentration Date: 06/27/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168635BL	PB168635BL	EPH_NF	30.01	N/A	ritesh	Evelyn	2			U6-1
PB168635BS	PB168635BS	EPH_NF	30.02	N/A	ritesh	Evelyn	2			2
PB168635BSD	PB168635BSD	EPH_NF	30.02	N/A	ritesh	Evelyn	2			3
Q2429-01	TP-4	EPH_NF	30.06	N/A	ritesh	Evelyn	2	E		4
Q2429-02	TP-4-EPH	EPH_NF	30.08	N/A	ritesh	Evelyn	2			5
Q2430-01	MH-E/F	EPH_NF	30.03	N/A	ritesh	Evelyn	2	E		6
Q2430-01DUP	MH-E/FDUP	EPH_NF	30.01	N/A	ritesh	Evelyn	2	E		U1-1
Q2430-01MS	MH-E/FMS	EPH_NF	30.05	N/A	ritesh	Evelyn	2	E		2
Q2430-01MSD	MH-E/FMSD	EPH_NF	30.04	N/A	ritesh	Evelyn	2	E		3
Q2430-02	MH-E/F-EPH	EPH_NF	30.07	N/A	ritesh	Evelyn	2			4
Q2431-01	S-1	EPH_NF	30.04	N/A	ritesh	Evelyn	2			5
Q2431-02	S-2	EPH_NF	30.06	N/A	ritesh	Evelyn	2			6
Q2431-03	S-3	EPH_NF	30.02	N/A	ritesh	Evelyn	2			U2-1
Q2431-04	S-4	EPH_NF	30.01	N/A	ritesh	Evelyn	2			2
Q2431-05	S-5	EPH_NF	30.04	N/A	ritesh	Evelyn	2			3

