

SOP ID: MNJDEP-EPH-7

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: 03/31/2025

Extraction Start Time: 08:56

Extraction End Date: 03/31/2025

Extraction End Time: 13:00

Concentration By: EH

Supervisor By: rajesh

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	PP24207
Surrogate	1.0ML	100 PPM	PP24210
Fractionation Surrogate	1.0ML	100 PPM	PP24403
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	EP2591
Baked Na2SO4	N/A	EP2597
Sand	N/A	E2865
Hexane	N/A	E3914
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

KD Bath Temperature: N/A

Envap ID: NEVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
03/31/25 13:05	RP (E.H. 205)	Y-I-pestip40
	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-7

Concentration Date: 03/31/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167381BL	PB167381BL	EPH_NF	30.02	N/A	ritesh	Evelyn	2			U3-1
PB167381BS	PB167381BS	EPH_NF	30.03	N/A	ritesh	Evelyn	2			2
PB167381BSD	PB167381BSD	EPH_NF	30.01	N/A	ritesh	Evelyn	2			3
Q1672-01	TP-8	EPH_NF	30.06	N/A	ritesh	Evelyn	2	D		4
Q1672-02	TP-8-EPH	EPH_NF	30.08	N/A	ritesh	Evelyn	2	D		5
Q1674-01	RT5358	EPH_NF	30.05	N/A	ritesh	Evelyn	2	D		6
Q1674-01DUP	RT5358DUP	EPH_NF	30.01	N/A	ritesh	Evelyn	2	D		U6-1
Q1674-01MS	RT5358MS	EPH_NF	30.02	N/A	ritesh	Evelyn	2	D		2
Q1674-01MSD	RT5358MSD	EPH_NF	30.04	N/A	ritesh	Evelyn	2	D		3
Q1674-03	72-11991	EPH_NF	30.05	N/A	ritesh	Evelyn	2	D		4
Q1675-13	D1	EPH_NF	30.04	N/A	ritesh	Evelyn	2	A		5
Q1675-14	D2	EPH_NF	30.06	N/A	ritesh	Evelyn	2	A	Stone	6
Q1675-15	D3	EPH_NF	30.03	N/A	ritesh	Evelyn	2	A	Stone	U7-1
Q1675-16	D4	EPH_NF	30.05	N/A	ritesh	Evelyn	2	A	Stone	2
Q1675-17	D5	EPH_NF	30.07	N/A	ritesh	Evelyn	2	A	Stone	3

* Extracts relinquished on the same date as received.

