

SOP ID: MNJDEP-EPH-8

Clean Up SOP #: N/A **Extraction Start Date :** 07/07/2025

Matrix : Solid **Extraction Start Time :** 09:30

Weigh By: EH **Extraction By:** RJ **Extraction End Date :** 07/07/2025

Balance check: RJ **Filter By:** RJ **Extraction End Time :** 13:45

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: ☐ Seperatory Funnel ☐ Continious Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet

Standard 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	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	EP2612
Baked Na2SO4	N/A	EP2624
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
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
7/7/25	RJ (Edu-Web)	Y-P-PR) HPCB
13:50	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-8

Concentration Date: 07/07/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168738BL	PB168738BL	EPH_NF	30.02	N/A	ritesh	Evelyn	2			U1-1
PB168738BS	PB168738BS	EPH_NF	30.03	N/A	ritesh	Evelyn	2			2
PB168738BSD	PB168738BSD	EPH_NF	30.01	N/A	ritesh	Evelyn	2			3
Q2503-03	GCAP2	EPH_NF	30.06	N/A	ritesh	Evelyn	2	E		4
Q2503-04	GCAP3	EPH_NF	30.08	N/A	ritesh	Evelyn	2	E		5
Q2507-01	SU-04-7.3-2025	EPH_NF	30.03	N/A	ritesh	Evelyn	2	B		6
Q2507-02	SU-04-7.3-2025-EPH	EPH_NF	30.07	N/A	ritesh	Evelyn	2			U2-1
Q2513-01	HR-2-070325	EPH_NF	30.06	N/A	ritesh	Evelyn	2	E		2
Q2513-02	HR-2-070325-E2	EPH_NF	30.02	N/A	ritesh	Evelyn	2			3
Q2513-03	HR-3-070325	EPH_NF	30.01	N/A	ritesh	Evelyn	2	E		4
Q2513-04	HR-3-070325-E2	EPH_NF	30.04	N/A	ritesh	Evelyn	2			5
Q2515-01	WC-1	EPH_NF	30.06	N/A	ritesh	Evelyn	2	E		6
Q2515-01DUP	WC-1DUP	EPH_NF	30.07	N/A	ritesh	Evelyn	2	E		U3-1
Q2515-01MS	WC-1MS	EPH_NF	30.05	N/A	ritesh	Evelyn	2	E		2
Q2515-01MSD	WC-1MSD	EPH_NF	30.02	N/A	ritesh	Evelyn	2	E		3

