

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: 07/08/2025

Extraction Start Time: 09:05

Extraction End Date: 07/08/2025

Extraction End Time: 12:15

Concentration By: EH

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	PP24625
Surrogate	1.0ML	100 PPM	PP24652
N/A	N/A	N/A	N/A
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
Methylene Chloride	N/A	E3943
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
7/8/25	RS (Ext- Lab)	RS (Ext- Lab)
12:20	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-8

Concentration Date: 07/08/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168752BL	PB168752BL	EPH_F2	30.02	N/A	ritesh	Evelyn	2			U2-1
PB168752BS	PB168752BS	EPH_F2	30.03	N/A	ritesh	Evelyn	2			2
PB168752BSD	PB168752BSD	EPH_F2	30.02	N/A	ritesh	Evelyn	2			3
Q2486-03	1	EPH_F2	30.06	N/A	ritesh	Evelyn	2			4
Q2486-03MS	1MS	EPH_F2	30.08	N/A	ritesh	Evelyn	2			5
Q2486-03MS D	1MSD	EPH_F2	30.05	N/A	ritesh	Evelyn	2			6
Q2486-04	2	EPH_F2	30.01	N/A	ritesh	Evelyn	2			U3-1
Q2486-05	3	EPH_F2	30.03	N/A	ritesh	Evelyn	2			2
Q2486-06	4	EPH_F2	30.06	N/A	ritesh	Evelyn	2			3
Q2486-07	5	EPH_F2	30.02	N/A	ritesh	Evelyn	2			4
Q2504-03	1	EPH_F2	30.07	N/A	ritesh	Evelyn	2			5
Q2504-04	2	EPH_F2	30.03	N/A	ritesh	Evelyn	2			6
Q2504-05	3	EPH_F2	30.08	N/A	ritesh	Evelyn	2			U6-1
Q2504-06	4	EPH_F2	30.05	N/A	ritesh	Evelyn	2			2
Q2504-07	5	EPH_F2	30.01	N/A	ritesh	Evelyn	2			3

* Extracts relinquished on the same date as received.

RS
7/8