

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: 06/18/2025

Extraction Start Time: 09:13

Extraction End Date: 06/18/2025

Extraction End Time: 13:15

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
Fractionation Surrogate	0.1ML	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	EP2622
Sand	N/A	E2865
Hexane	N/A	E3941
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

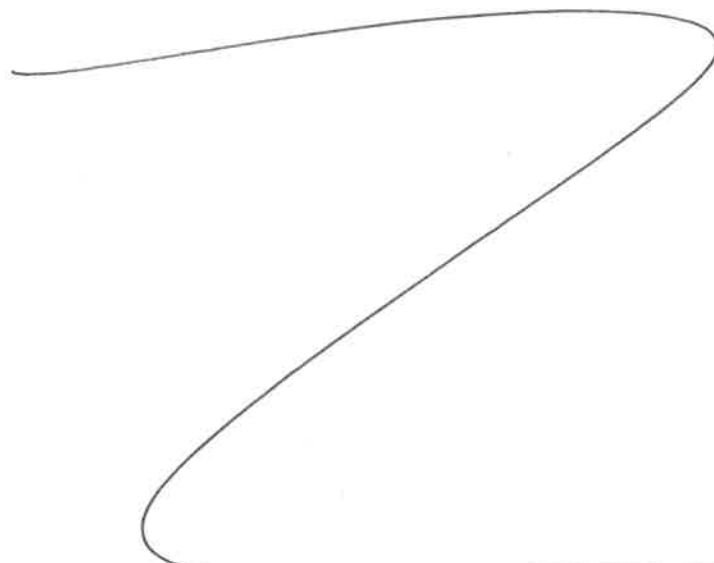
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
6/18/25	RS (Eut Lab)	T-P-Pest IP4B
13:20	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-8

Concentration Date: 06/18/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168533BL	PB168533BL	EPH_NF	30.02	N/A	ritesh	Evelyn	2			U6-1
PB168533BS	PB168533BS	EPH_NF	30.03	N/A	ritesh	Evelyn	2			2
PB168533BSD	PB168533BSD	EPH_NF	30.01	N/A	ritesh	Evelyn	2			3
Q2342-01	S-1	EPH_NF	30.06	N/A	ritesh	Evelyn	2			4
Q2342-02	S-2	EPH_NF	30.08	N/A	ritesh	Evelyn	2			5
Q2342-03	S-3	EPH_NF	30.05	N/A	ritesh	Evelyn	2			6
Q2342-04	S-4	EPH_NF	30.03	N/A	ritesh	Evelyn	2			U2-1
Q2342-05	S-5	EPH_NF	30.02	N/A	ritesh	Evelyn	2			2
Q2347-01	MH-9	EPH_NF	30.04	N/A	ritesh	Evelyn	2	E		3
Q2347-01DUP	MH-9DUP	EPH_NF	30.05	N/A	ritesh	Evelyn	2	E		4
Q2347-01MS	MH-9MS	EPH_NF	30.07	N/A	ritesh	Evelyn	2	E		5
Q2347-01MSD	MH-9MSD	EPH_NF	30.01	N/A	ritesh	Evelyn	2	E		6
Q2347-02	MH-9-EPH	EPH_NF	30.04	N/A	ritesh	Evelyn	2			U3-1



RS
6/18