

SOP ID: MNJDEP-EPH-8

Clean Up SOP #: N/A

Matrix: Solid

Weight By: EH

Balance check: EH

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: 10/07/2025

Extraction Start Time: 11:25

Extraction End Date: 10/07/2025

Extraction End Time: 18:35

Concentration By: EH

Supervisor By: ritesh

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	PP24918
Surrogate	1.0ML	100 PPM	PP24941
Fractionation Surrogate	1.0ML	100 PPM	PP24915
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	EP2641
Baked Na2SO4	N/A	EP2646
Sand	N/A	E3951
Hexane	N/A	E3974
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

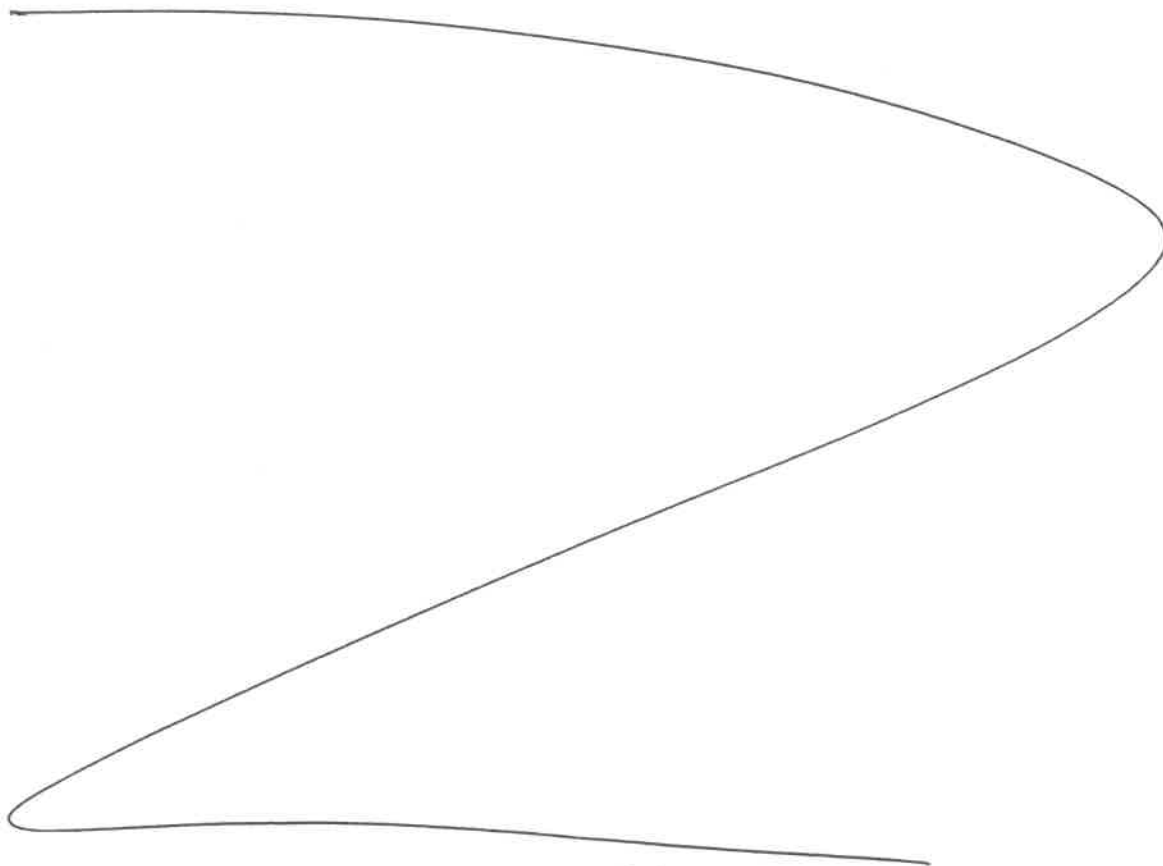
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/08/25 8:50	BS (EFT-1060)	10/8/25 RBC
	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-8

Concentration Date: 10/07/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170011BL	PB170011BL	EPH	30.01	N/A	ritesh	ritesh	2			U1-1
PB170011BS	PB170011BS	EPH	30.03	N/A	ritesh	ritesh	2			2
PB170011BSD	PB170011BSD	EPH	30.02	N/A	ritesh	ritesh	2			3
Q3301-01	SOIL	EPH	30.09	N/A	ritesh	ritesh	2			4
Q3301-01DUP	SOILDUP	EPH	30.07	N/A	ritesh	ritesh	2			5
Q3301-01MS	SOILMS	EPH	30.02	N/A	ritesh	ritesh	2			6
Q3301-01MSD	SOILMSD	EPH	30.04	N/A	ritesh	ritesh	2			U3-1



RS
10/07