

SOP ID: MNJDEP-EPH-7

Clean Up SOP #: N/A

Matrix : Water

Weigh By: N/A

Balance check: N/A

Balance ID: N/A

pH Strip Lot#: E3880

Extraction By: RS

Filter By: RS

pH Meter ID: N/A

Hood ID: 4,6,7

Extraction Start Date : 03/10/2025

Extraction Start Time : 08:45

Extraction End Date : 03/10/2025

Extraction End Time : 15:35

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	PP24207
Surrogate	1.0ML	100 PPM	PP24210
Fractionation Surrogate	1.0ML	100 PPM	PP24216
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Methylene Chloride	N/A	E3878
Baked Na2SO4	N/A	EP2593
Hexane	N/A	E3877
6N HCL	N/A	EP2569
EPH Cartridge	N/A	E3757
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:

1.5ML Vial Lot # 2210673.

KD Bath ID: WATER BATH-1,2

Envap ID: NE VAP-02

KD Bath Temperature: 60 °C

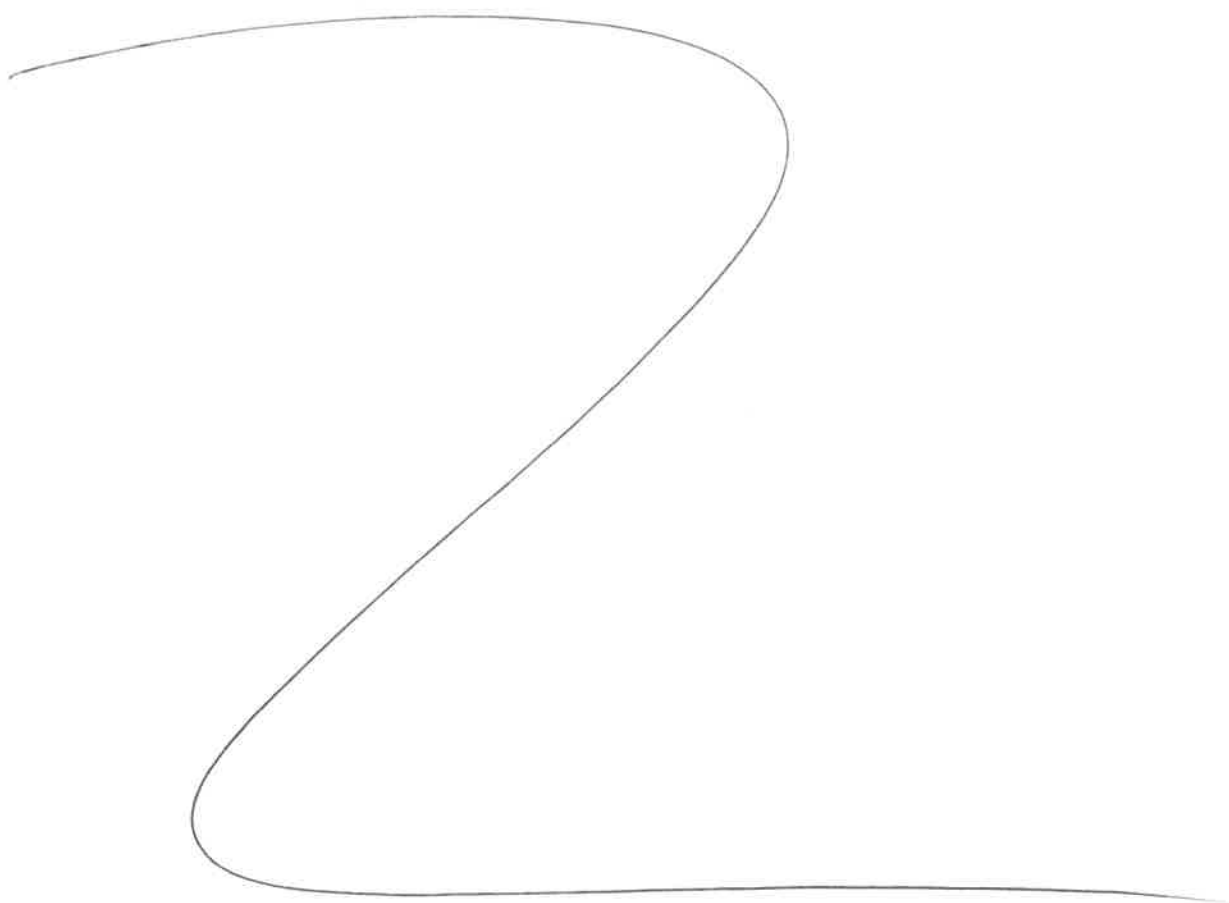
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
3/10/25	RS (ECL Lab)	T.P. Post-IP42
15:40	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-7

Concentration Date: 03/10/2025

Sample ID	Client Sample ID	Test	g / (mL)	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167056BL	PB167056BL	EPH	1000	<2	RUPESH	ritesh	2			SEP-1
PB167056BS	PB167056BS	EPH	1000	<2	RUPESH	ritesh	2			2
PB167056BSD	PB167056BSD	EPH	1000	<2	RUPESH	ritesh	2			3
Q1494-01	PURGE-WATER	EPH	960	<2	RUPESH	ritesh	2	R		4
Q1514-07	ENV-105-GW01	EPH	940	<2	RUPESH	ritesh	2	F		5
Q1514-08	ENV-103-GW01	EPH	960	<2	RUPESH	ritesh	2	F		6
Q1514-09	FB03062025	EPH	800	<2	RUPESH	ritesh	2	F		7



RS
3/10