

SOP ID: MNJDEP-EPH-8

Clean Up SOP #: N/A

Extraction Start Date : 09/29/2025

Matrix : Water

Extraction Start Time : 08:30

Weigh By: N/A

Extraction By: RJ

Extraction End Date : 09/29/2025

Balance check: N/A

Filter By: RJ

Extraction End Time : 14:45

Balance ID: N/A

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: E3953

Hood ID: 3,7

Supervisor By : ritesh

Extraction Method: ☒ Separatory Funnel

☐ Continous Liquid/Liquid

☐ Sonication

☐ Waste Dilution

☐ Soxhlet

Standard 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
Methylene Chloride	N/A	E3973
Baked Na2SO4	N/A	EP2646
Hexane	N/A	E3974
6N HCL	N/A	EP2635
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:

1.5ML Vial Lot # 2210443.

KD Bath ID: WATER BATH-1,2

Envap ID: NEVAP-02

KD Bath Temperature: 60 °C

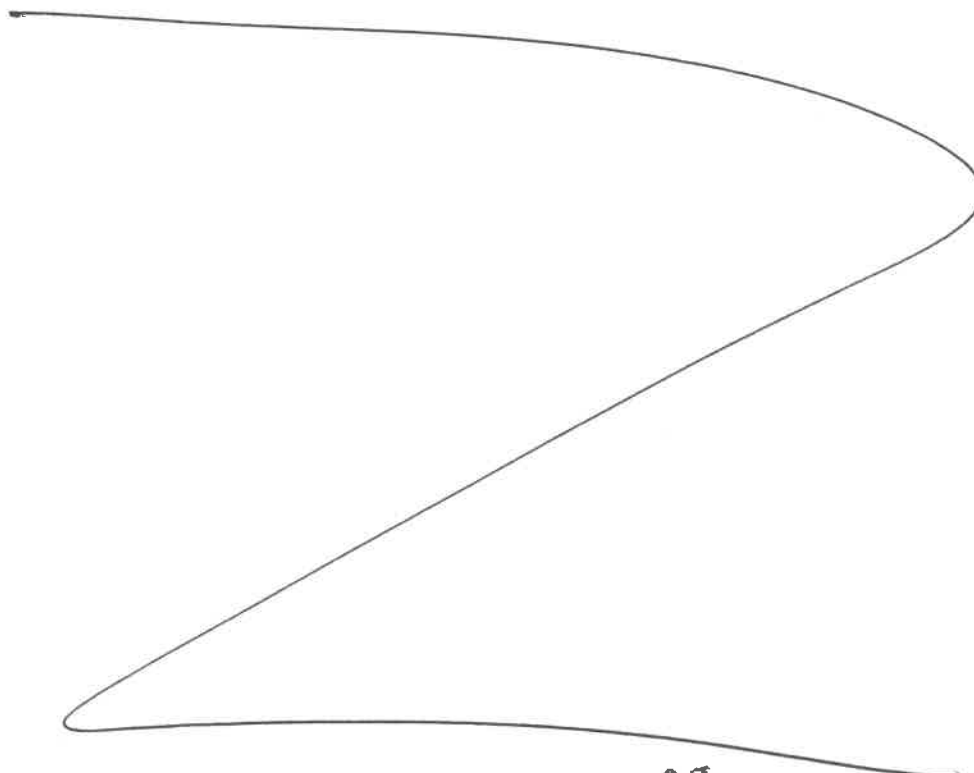
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
9/29/25	RJ C (Cell - Lab)	Y-P-pestipus
14:50	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-8

Concentration Date: 09/29/2025

Sample ID	Client Sample ID	Test	g / (mL)	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169879BL	PB169879BL	EPH	1000	<2	ritesh	Evelyn	2			SEP-1
PB169879BS	PB169879BS	EPH	1000	<2	ritesh	Evelyn	2			2
PB169879TB	PB169879TB	EPH	1000	<2	ritesh	Evelyn	2			3
Q3177-01	EME-TS12-01	EPH	1000	<2	ritesh	Evelyn	2	A		4
Q3177-02	EME-TS13-01	EPH	1000	<2	ritesh	Evelyn	2	A		5
Q3177-03	EME-TS14-02	EPH	1000	<2	ritesh	Evelyn	2	A		6
Q3179-01	EME-TS14-01	EPH	1000	<2	ritesh	Evelyn	2	A		7
Q3179-02	EME-TS14-01MS	EPH	1000	<2	ritesh	Evelyn	2	A		8
Q3179-03	EME-TS14-01MSD	EPH	1000	<2	ritesh	Evelyn	2	A		9



RJ
9/29