

SOP ID: MNJDEP-EPH-8

Clean Up SOP #: N/A

Extraction Start Date : 11/12/2025

Matrix : Water

Extraction Start Time : 08:40

Weigh By: N/A

Extraction By: RS

Extraction End Date : 11/12/2025

Balance check: N/A

Filter By: RS

Extraction End Time : 14:40

Balance ID: N/A

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: E3953

Hood ID: 4,6,7

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	PP25005
Surrogate	1.0ML	100 PPM	PP25012
Fractionation Surrogate	1.0ML	100 PPM	PP24994
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	E3980
Baked Na2SO4	N/A	EP2655
Hexane	N/A	E3981
6N HCL	N/A	EP2635
EPH Cartridge	N/A	E3970
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

Envap ID: NE VAP-02

KD Bath Temperature: 60 °C

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/12/25	RS (Ext-6b)	Y-P. P. H. P. S.
14:45	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-8

Concentration Date: 11/12/2025

Sample ID	Client Sample ID	Test	g (ml)	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170496BL	PB170496BL	EPH	1000	<2	RUPESH	ritesh	2			SEP-1
PB170496BS	PB170496BS	EPH	1000	<2	RUPESH	ritesh	2			2
PB170496BSD	PB170496BSD	EPH	1000	<2	RUPESH	ritesh	2			3
Q3584-01	SW-1	EPH	990	<2	RUPESH	ritesh	2	K		4
Q3584-02	SW-2	EPH	1000	<2	RUPESH	ritesh	2	K		5
Q3584-03	SW-3	EPH	1000	<2	RUPESH	ritesh	2	K		6

RS
11/12