

SOP ID: MNJDEP-EPH-7

Clean Up SOP #: N/A

Matrix : Water

Weight By: N/A **Extraction By:** RS

Balance check: N/A **Filter By:** RS

Balance ID: N/A **pH Meter ID:** N/A

pH Strip Lot#: E3574 **Hood ID:** 4,6,7

Extraction Start Date : 10/30/2024

Extraction Start Time : 08:50

Extraction End Date : 10/30/2024

Extraction End Time : 16:10

Concentration By: EH

Supervisor By : rajesh

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	PP23712
Surrogate	1.0ML	100 PPM	PP23706
Fractionation Surrogate	1.0ML	100 PPM	PP23704
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	E3822
Baked Na2SO4	N/A	EP2546
Hexane	N/A	E3819
6N HCL	N/A	EP2517
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
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
10/30/24	2P (Est Lab)	Y-P-P est 1P Q
16:15	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-7

Concentration Date: 10/30/2024

Sample ID	Client Sample ID	Test	g / <u>ml</u>	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164532BL	PB164532BL	EPH	1000	<2	ritesh	rajesh	2			SEP-01
PB164532BS	PB164532BS	EPH	1000	<2	ritesh	rajesh	2			2
PB164532BSD	PB164532BSD	EPH	1000	<2	ritesh	rajesh	2			3
P4578-01	WB-305-SW	EPH	1000	<2	ritesh	rajesh	2	C		4
P4578-02	WB-305-SW-1	EPH	1000	<2	ritesh	rajesh	2	C		5

* Extracts relinquished on the same date as received.

[Signature]
10/30/24