

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#: E3574

Extraction By: RS

Filter By: RS

pH Meter ID: N/A

Hood ID: 4,5,6,7

Extraction Start Date: 11/03/2024

Extraction Start Time: 08:20

Extraction End Date: 11/03/2024

Extraction End Time: 17:20

Concentration By: RS

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
Surrogate	1.0ML	100 PPM	PP23934
Fractionation Surrogate	1.0ML	100 PPM	PP23927
Spike Sol 1	1.0ML	100 PPM	PP23916
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	E3823
Baked Na2SO4	N/A	EP2554
6N HCL	N/A	EP2517
Hexane	N/A	E3819
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

KD Bath Temperature: 60 °C

Envap ID: NE VAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/4/24 10:15	RP (Est. Lab)	JP (Est. Lab)
	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-7

Concentration Date: 11/03/2024

Sample ID	Client Sample ID	Test	g / (mL)	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164637BL	PB164637BL	EPH	1000	<2	RUPESH	ritesh	2			SEP-1
PB164637BS	PB164637BS	EPH	1000	<2	RUPESH	ritesh	2			2
PB164637TB	PB164637TB	EPH	1000	<2	RUPESH	ritesh	2			3
P4620-02	P001-CF06-01	EPH	1000	<2	RUPESH	ritesh	2	A		4
P4620-04	P001-CF07-01	EPH	1000	<2	RUPESH	ritesh	2	A		5
P4620-06	P001-CF08-01	EPH	1000	<2	RUPESH	ritesh	2	A		6
P4620-08	P001-CF09-01	EPH	1000	<2	RUPESH	ritesh	2	A		7
P4620-10	P001-CF10-01	EPH	1000	<2	RUPESH	ritesh	2	A		8
P4620-12	P001-CF11-01	EPH	1000	<2	RUPESH	ritesh	2	A		9
P4620-14	P001-CF12-01	EPH	1000	<2	RUPESH	ritesh	2	A		10
P4620-16	P001-CF13-01	EPH	1000	<2	RUPESH	ritesh	2	A		11
P4620-18	P001-CF14-01	EPH	1000	<2	RUPESH	ritesh	2	A		12
P4620-20	P001-CF15-01	EPH	1000	<2	RUPESH	ritesh	2	A		13
P4620-25	P001-CF16-01	EPH	1000	<2	RUPESH	ritesh	2	A		14
P4620-26	P4620-25MS	EPH	1000	<2	RUPESH	ritesh	2	A		15
P4620-27	P4620-25MSD	EPH	1000	<2	RUPESH	ritesh	2	A		16
P4620-30	P001-CF16-02	EPH	1000	<2	RUPESH	ritesh	2	A		17

* Extracts relinquished on the same date as received.

11/03/24