

SOP ID: MNJDEP-EPH-7

Clean Up SOP #: N/A

Matrix: Solid

Weigh By: RJ

Balance check: RJ

Balance ID: EX-SC-2

pH Strip Lot#: N/A

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date: 11/13/2024

Extraction Start Time: 09:40

Extraction End Date: 11/13/2024

Extraction End Time: 15:55

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	PP23916
Surrogate	1.0ML	100 PPM	PP23934
Fractionation Surrogate	1.0ML	100 PPM	PP23927
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
MeCl2/Acetone/1:1	N/A	EP2538
Baked Na2SO4	N/A	EP2557
Sand	N/A	E2865
Hexane	N/A	E3826
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:

1.5 ML Vial lot# 2210673.

KD Bath ID: N/A

KD Bath Temperature: N/A

Envap ID: NEVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/13/24 16:00	RP (Set 16.5) Preparation Group	Y-P-P 237/103. Analysis Group

Analytical Method: MNJDEP-EPH-7

Concentration Date: 11/13/2024

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164943BL	PB164943BL	EPH	30.03	N/A	ritesh	Evelyn	2	E		U6-1
PB164943BS	PB164943BS	EPH	30.01	N/A	ritesh	Evelyn	2			2
PB164943BSD	PB164943BSD	EPH	30.02	N/A	ritesh	Evelyn	2			3
P4768-01	B-3-1	EPH	30.07	N/A	ritesh	Evelyn	2	E		4
P4768-02	B-3-2	EPH	30.03	N/A	ritesh	Evelyn	2	E		5
P4768-03	B-3-3	EPH	30.02	N/A	ritesh	Evelyn	2	E		6
P4768-04	B-4	EPH	30.09	N/A	ritesh	Evelyn	2	E		U1-1
P4768-05	B-5	EPH	30.08	N/A	ritesh	Evelyn	2	E		2
P4768-06	B-6-2	EPH	30.03	N/A	ritesh	Evelyn	2	E		3
P4768-07	B-6-3	EPH	30.04	N/A	ritesh	Evelyn	2	E		4
P4768-07DUP	B-6-3DUP	EPH	30.06	N/A	ritesh	Evelyn	2	E		5
P4768-07MS	B-6-3MS	EPH	30.02	N/A	ritesh	Evelyn	2	E		6
P4768-07MSD	B-6-3MSD	EPH	30.07	N/A	ritesh	Evelyn	2	E		U5-1
P4822-01	SOIL-1	EPH	30.08	N/A	ritesh	Evelyn	2	E		2
P4822-03	SOIL-2	EPH	30.03	N/A	ritesh	Evelyn	2	E		3
P4822-05	SOIL-3	EPH	30.02	N/A	ritesh	Evelyn	2	E		4
P4822-07	SOIL-4	EPH	30.07	N/A	ritesh	Evelyn	2	E		5
P4822-09	SOIL-5	EPH	30.05	N/A	ritesh	Evelyn	2	E		6
P4822-11	SOIL-6	EPH	30.04	N/A	ritesh	Evelyn	2	E		U7-1

* Extracts relinquished on the same date as received.

