

SOP ID: MNJDEP-EPH-7

Clean Up SOP #: N/A

Matrix: Solid

Weigh By: EH

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: 03/28/2025

Extraction Start Time: 08:10

Extraction End Date: 03/28/2025

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	PP24207
Surrogate	1.0ML	100 PPM	PP24210
Fractionation Surrogate	1.0ML	100 PPM	PP24403
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	EP2591
Baked Na2SO4	N/A	EP2595
Sand	N/A	E2865
Hexane	N/A	E3914
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

Envap ID: NEVAP-02

KD Bath Temperature: N/A

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
03/28/25 16:15	RP (Sof. 204)	N-P Post/PCU
	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-7

Concentration Date: 03/28/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167362BL	PB167362BL	EPH	30.02	N/A	ritesh	Evelyn	2			U2-1
PB167362BS	PB167362BS	EPH	30.03	N/A	ritesh	Evelyn	2			2
PB167362BSD	PB167362BSD	EPH	30.02	N/A	ritesh	Evelyn	2			3
Q1664-01	P001-BBDGA-001-01	EPH	30.06	N/A	ritesh	Evelyn	2	G		4
Q1664-01DUP	P001-BBDGA-001-01DUP	EPH	30.08	N/A	ritesh	Evelyn	2	G		5
Q1664-02	Q1664-01MS	EPH	30.05	N/A	ritesh	Evelyn	2	G		6
Q1664-03	Q1664-01MSD	EPH	30.03	N/A	ritesh	Evelyn	2	G		U3-1
Q1664-07	P001-BBDGA-001-02	EPH	30.02	N/A	ritesh	Evelyn	2	G		2
Q1664-09	P001-BBDGA-002-01	EPH	30.04	N/A	ritesh	Evelyn	2	G		3
Q1664-11	P001-BBDGA-003-01	EPH	30.01	N/A	ritesh	Evelyn	2	G		4
Q1664-13	P001-BBDGA-004-01	EPH	30.03	N/A	ritesh	Evelyn	2	G		5
Q1664-15	P001-BBDGA-005-01	EPH	30.06	N/A	ritesh	Evelyn	2	G		6
Q1664-17	P001-BBDGA-006-01	EPH	30.02	N/A	ritesh	Evelyn	2	G		U6-1
Q1664-19	P001-BBDGA-007-01	EPH	30.05	N/A	ritesh	Evelyn	2	G		2
Q1664-21	P001-BBDGA-008-01	EPH	30.04	N/A	ritesh	Evelyn	2	G		3

* Extracts relinquished on the same date as received.

