

SOP ID: MNJDEP-EPH-7

Clean Up SOP #: N/A

Extraction Start Date : 11/16/2024

Matrix : Solid

Extraction Start Time : 09:30

Weigh By: RJ

Extraction By: RJ

Extraction End Date : 11/16/2024

Balance check: RJ

Filter By: RJ

Extraction End Time : 16:50

Balance ID: EX-SC-2

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: N/A

Hood ID: 3,7

Supervisor By : rajesh

Extraction Method: ☐ Separatory Funnel

☐ Continous 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	PP23948
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	EP2560
Baked Na2SO4	N/A	EP2562
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

Envap ID: NEVAP-02

KD Bath Temperature: N/A

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/18/24	RP (Est. Lab)	Y.P. Pesta / PAB.
3:05	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-7

Concentration Date: 11/16/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB165032BL	PB165032BL	EPH	30.01	N/A	ritesh	Evelyn	2			U5-1
PB165032BS	PB165032BS	EPH	30.02	N/A	ritesh	Evelyn	2			2
PB165032BSD	PB165032BSD	EPH	30.03	N/A	ritesh	Evelyn	2			3
P4839-21	EX-4-TPH-5	EPH	30.06	N/A	ritesh	Evelyn	2	E		4
P4839-22	EX-4-TPH-6	EPH	30.07	N/A	ritesh	Evelyn	2	E		5
P4839-22DUP	EX-4-TPH-6DUP	EPH	30.02	N/A	ritesh	Evelyn	2	E		6
P4839-22MS	EX-4-TPH-6MS	EPH	30.03	N/A	ritesh	Evelyn	2	E		U6-1
P4839-22MS D	EX-4-TPH-6MSD	EPH	30.05	N/A	ritesh	Evelyn	2	E		2
P4860-01	DUP-01	EPH	30.10	N/A	ritesh	Evelyn	2	E		3
P4860-02	PH2-BPT-001	EPH	30.03	N/A	ritesh	Evelyn	2	E		4
P4860-03	PH2-BPT-002	EPH	30.02	N/A	ritesh	Evelyn	2	E		5
P4860-04	PH2-BPT-003	EPH	30.09	N/A	ritesh	Evelyn	2	E		6
P4860-05	PH2-BPT-004	EPH	30.05	N/A	ritesh	Evelyn	2	E		U1-1
P4860-06	PH2-BPT-009	EPH	30.04	N/A	ritesh	Evelyn	2	E		2
P4860-07	PH2-BPT-008	EPH	30.01	N/A	ritesh	Evelyn	2	E		3
P4860-08	PH2-BPT-007	EPH	30.08	N/A	ritesh	Evelyn	2	E		4
P4860-09	PH2-BPT-006	EPH	30.03	N/A	ritesh	Evelyn	2	E		5
P4860-10	PH2-BPT-005	EPH	30.06	N/A	ritesh	Evelyn	2	E		6

* Extracts relinquished on the same date as received.

