

SOP ID:	MNJDEP-EPH-7		
Clean Up SOP #:	N/A	Extraction Start Date :	03/31/2025
Matrix :	Solid	Extraction Start Time :	09:40
Weigh By:	EH	Extraction By:	RJ
Balance check:	RJ	Filter By:	RJ
Balance ID:	EX-SC-2	pH Meter ID:	N/A
pH Strip Lot#:	N/A	Hood ID:	3,7
		Concentration By:	EH
		Supervisor By :	rajesh

Extraction Method:
☐ Seperatory Funnel
 ☐ Continious 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
N/A	N/A	N/A	N/A
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
Methylene Chloride	N/A	E3904
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:

N/A

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
03/31/25	RP (Ext. Lab)	Y.P. PESTHP
12:45	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-7

Concentration Date: 03/31/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167382BL	PB167382BL	EPH_F2	30.02	N/A	ritesh	Evelyn	2			U2-1
PB167382BS	PB167382BS	EPH_F2	30.03	N/A	ritesh	Evelyn	2			2
PB167382BSD	PB167382BSD	EPH_F2	30.02	N/A	ritesh	Evelyn	2			3
Q1675-01	P1	EPH_F2	30.03	N/A	ritesh	Evelyn	2	E	Stone	4
Q1675-02	P2	EPH_F2	30.08	N/A	ritesh	Evelyn	2	A	Stone	5
Q1675-02MS	P2MS	EPH_F2	30.05	N/A	ritesh	Evelyn	2	A	Stone	6
Q1675-02MSD	P2MSD	EPH_F2	30.04	N/A	ritesh	Evelyn	2	A	Stone	U3-1
Q1675-03	P3	EPH_F2	30.06	N/A	ritesh	Evelyn	2	A	Stone	2
Q1675-05	P5	EPH_F2	30.02	N/A	ritesh	Evelyn	2	E	Stone	3
Q1675-06	P6	EPH_F2	30.01	N/A	ritesh	Evelyn	2	E	Stone	4
Q1675-18	K1P	EPH_F2	30.07	N/A	ritesh	Evelyn	2		Stone	5
Q1675-19	K1	EPH_F2	30.03	N/A	ritesh	Evelyn	2		Stone	6
Q1675-20	K2	EPH_F2	30.08	N/A	ritesh	Evelyn	2	A	Stone	U6-1
Q1675-21	K3	EPH_F2	30.01	N/A	ritesh	Evelyn	2	A	Stone	2

* Extracts relinquished on the same date as received.

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3/31/25