

SOP ID:	MNJDEP-EPH-8		
Clean Up SOP #:	N/A	Extraction Start Date :	11/03/2025
Matrix :	Solid	Extraction Start Time :	09:40
Weigh By:	EH	Extraction By:	RJ
Balance check:	EH	Filter By:	RJ
Balance ID:	EX-SC-2	Extraction End Date :	11/03/2025
pH Strip Lot#:	N/A	Extraction End Time :	12:45
		Concentration By:	EH
		Supervisor By :	RUPESH
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	PP25005
Surrogate	1.0ML	100 PPM	PP25012
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	EP2641
Baked Na2SO4	N/A	EP2655
Sand	N/A	E3951
Methylene Chloride	N/A	E3980
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:	N-EVAP-02
KD Bath Temperature:	N/A	Envap Temperature:	40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/3/25	RSCE4-Lab	Y.P. Pesh+RUPESH
12:50	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-8

Concentration Date: 11/03/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170385BL	PB170385BL	EPH_F2	30.02	N/A	ritesh	Evelyn	2			U1-1
PB170385BS	PB170385BS	EPH_F2	30.01	N/A	ritesh	Evelyn	2			2
PB170385BSD	PB170385BSD	EPH_F2	30.03	N/A	ritesh	Evelyn	2			3
Q3474-03	1	EPH_F2	30.04	N/A	ritesh	Evelyn	2			4
Q3474-04	2	EPH_F2	30.07	N/A	ritesh	Evelyn	2			5
Q3474-05	3	EPH_F2	30.10	N/A	ritesh	Evelyn	2			6
Q3474-06	4	EPH_F2	30.05	N/A	ritesh	Evelyn	2			U2-1
Q3474-07	5	EPH_F2	30.08	N/A	ritesh	Evelyn	2			2
Q3474-07MS	5MS	EPH_F2	30.06	N/A	ritesh	Evelyn	2			3
Q3474-07MSD	5MSD	EPH_F2	30.07	N/A	ritesh	Evelyn	2			4

