

SOP ID:	MNJDEP-EPH-8		
Clean Up SOP #:	N/A	Extraction Start Date :	11/19/2025
Matrix :	Solid	Extraction Start Time :	09:45
Weight By:	EH	Extraction By:	RJ
Balance check:	EH	Filter By:	RJ
Balance ID:	EX-SC-2	Extraction End Date :	11/19/2025
pH Strip Lot#:	N/A	Extraction End Time :	13:55
		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
Fractionation Surrogate	1.0ML	100 PPM	PP24994
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	EP2659
Baked Na2SO4	N/A	EP2655
Sand	N/A	E3951
Hexane	N/A	E3984
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
11/19/25	RS (Ext-Lab)	R. Pesh/PCLab
14:00	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-8

Concentration Date: 11/19/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170632BL	PB170632BL	EPH_NF	30.01	N/A	ritesh	Evelyn	2			U3-1
PB170632BS	PB170632BS	EPH_NF	30.03	N/A	ritesh	Evelyn	2			2
PB170632BSD	PB170632BSD	EPH_NF	30.02	N/A	ritesh	Evelyn	2			3
Q3662-04	B3-0.0-1.0-20251117	EPH_NF	30.09	N/A	ritesh	Evelyn	2	A		4
Q3664-01	ARS20-0001	EPH_NF	30.08	N/A	ritesh	Evelyn	2	E	Concrete	5
Q3664-02	ARS20-0001-E2	EPH_NF	30.07	N/A	ritesh	Evelyn	2		Concrete	6
Q3664-03	ARS20-0013	EPH_NF	30.05	N/A	ritesh	Evelyn	2	E	Concrete	U4-1
Q3664-04	ARS20-0013-E2	EPH_NF	30.02	N/A	ritesh	Evelyn	2		Concrete	2
Q3664-05	291399	EPH_NF	30.03	N/A	ritesh	Evelyn	2	E	Concrete	3
Q3664-06	291399-E2	EPH_NF	30.06	N/A	ritesh	Evelyn	2		Concrete	4
Q3669-01	EO-01-11182025	EPH_NF	30.03	N/A	ritesh	Evelyn	2	F		5
Q3669-01DUP	EO-01-11182025DUP	EPH_NF	30.05	N/A	ritesh	Evelyn	2	F		6
Q3669-01MS	EO-01-11182025MS	EPH_NF	30.08	N/A	ritesh	Evelyn	2	F		U6-1
Q3669-01MSD	EO-01-11182025MSD	EPH_NF	30.04	N/A	ritesh	Evelyn	2	F		2
Q3669-02	EO-01-11182025-E2	EPH_NF	30.08	N/A	ritesh	Evelyn	2			3