

SOP ID:	MNJDEP-EPH-8		
Clean Up SOP #:	N/A	Extraction Start Date :	11/12/2025
Matrix :	Solid	Extraction Start Time :	10:15
Welgh By:	EH	Extraction By:	RJ
Balance check:	EH	Filter By:	RJ
Balance ID:	EX-SC-2	pH Meter ID:	N/A
pH Strip Lot#:	N/A	Hood ID:	3,7
		Supervisor By :	RUPESH

Extraction Method:
☐ Seperatory Funnel
 ☐ Continous Liquid/Liquid
 ☐ Sonication
 ☐ Waste Dilution
 ☒ Soxhlet

Standarded 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	E3981
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
11/12/25	RS (Ext Lab)	Y-P-Pest+P-Q
14:20	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-8

Concentration Date: 11/12/2025

Sample ID	Client Sample ID	Test	g mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170504BL	PB170504BL	EPH_NF	30.01	N/A	ritesh	Evelyn	2			U1-1
PB170504BS	PB170504BS	EPH_NF	30.03	N/A	ritesh	Evelyn	2			2
PB170504BSD	PB170504BSD	EPH_NF	30.02	N/A	ritesh	Evelyn	2			3
Q3601-01	TP-1	EPH_NF	30.04	N/A	ritesh	Evelyn	2	E		4
Q3601-02	TP-1-EPH	EPH_NF	30.08	N/A	ritesh	Evelyn	2			5
Q3601-05	TP-2	EPH_NF	30.07	N/A	ritesh	Evelyn	2	E		6
Q3601-06	TP-2-EPH	EPH_NF	30.05	N/A	ritesh	Evelyn	2			U2-1
Q3601-09	TP-3	EPH_NF	30.03	N/A	ritesh	Evelyn	2	E		2
Q3601-10	TP-3-EPH	EPH_NF	30.07	N/A	ritesh	Evelyn	2			3
Q3601-13	TP-4	EPH_NF	30.04	N/A	ritesh	Evelyn	2	E		4
Q3601-14	TP-4-EPH	EPH_NF	30.01	N/A	ritesh	Evelyn	2			5
Q3601-17	TP-5	EPH_NF	30.05	N/A	ritesh	Evelyn	2	E		6
Q3601-18	TP-5-EPH	EPH_NF	30.08	N/A	ritesh	Evelyn	2			U3-1
Q3604-01	S-1	EPH_NF	30.09	N/A	ritesh	Evelyn	2	A		2
Q3604-01DUP	S-1DUP	EPH_NF	30.07	N/A	ritesh	Evelyn	2	A		3
Q3604-01MS	S-1MS	EPH_NF	30.03	N/A	ritesh	Evelyn	2	A		4
Q3604-01MSD	S-1MSD	EPH_NF	30.01	N/A	ritesh	Evelyn	2	A		5
Q3604-02	S-2	EPH_NF	30.06	N/A	ritesh	Evelyn	2	A		6