

SOP ID:	MNJDEP-EPH-8		
Clean Up SOP #:	N/A	Extraction Start Date :	11/17/2025
Matrix :	Solid	Extraction Start Time :	08:38
Weigh By:	EH	Extraction By:	RJ
Balance check:	EH	Extraction End Date :	11/17/2025
Balance ID:	EX-SC-2	Filter By:	RJ
pH Strip Lot#:	N/A	Extraction End Time :	14:25
		Concentration By:	EH
		Supervisor By :	RUPESH
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	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
Methylene Chloride	N/A	E3986
EPH Cartridge	N/A	E3970
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:

1.5ML Vial Lot # 2210443.

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
11/17/25	RS (Ext Lab)	RC/Post PCB
14:27	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-8

Concentration Date: 11/17/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170577BL	PB170577BL	EPH	30.01	N/A	ritesh	Evelyn	2			U2-1
PB170577BS	PB170577BS	EPH	30.03	N/A	ritesh	Evelyn	2			2
PB170577BSD	PB170577BSD	EPH	30.02	N/A	ritesh	Evelyn	2			3
Q3586-01	SED-1	EPH	30.04	N/A	ritesh	Evelyn	2	H		4
Q3586-02	SED-2	EPH	30.08	N/A	ritesh	Evelyn	2	H		5
Q3586-03	SED-3	EPH	30.07	N/A	ritesh	Evelyn	2	H		6
Q3586-03DUP	SED-3DUP	EPH	30.05	N/A	ritesh	Evelyn	2	H		U3-1
Q3586-03MS	SED-3MS	EPH	30.03	N/A	ritesh	Evelyn	2	H		2
Q3586-03MSD	SED-3MSD	EPH	30.01	N/A	ritesh	Evelyn	2	H		3
Q3618-01	EME-TOP-SOIL	EPH	30.06	N/A	ritesh	Evelyn	2	E		4
Q3618-02	EME-GENERAL-FILL	EPH	30.09	N/A	ritesh	Evelyn	2	F		5

