

SOP ID: MNJDEP-EPH-7

Clean Up SOP #: N/A

Matrix : Solid

Weight By: EH

Balance check: RJ

Balance ID: EX-SC-2

pH Strip Lot#: N/A

Extraction By: RS

Filter By: EH

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date : 05/01/2025

Extraction Start Time : 08:45

Extraction End Date : 05/01/2025

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	PP24462
Surrogate	1.0ML	100 PPM	PP24491
Fractionation Surrogate	1.0ML	100 PPM	PP24465
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	EP2600
Baked Na2SO4	N/A	EP2607
Sand	N/A	E2865
Hexane	N/A	E3928
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
5/1/25	RS (Ext Lab)	T-P. Pest IP CD
12:50	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-7

Concentration Date: 05/01/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167819BL	PB167819BL	EPH_NF	30.01	N/A	RUPESH	Evelyn	2			U1-1
PB167819BS	PB167819BS	EPH_NF	30.02	N/A	RUPESH	Evelyn	2			2
PB167819BSD	PB167819BSD	EPH_NF	30.02	N/A	RUPESH	Evelyn	2			3
Q1907-01	CO-8R-WC	EPH_NF	30.06	N/A	RUPESH	Evelyn	2	J		4
Q1916-01	WC-12	EPH_NF	30.01	N/A	RUPESH	Evelyn	2	E		5
Q1916-02	WC-12-EPH	EPH_NF	30.05	N/A	RUPESH	Evelyn	2			6
Q1917-01	MH-JJ	EPH_NF	30.04	N/A	RUPESH	Evelyn	2	E		U2-1
Q1917-01DUP	MH-JJDUP	EPH_NF	30.02	N/A	RUPESH	Evelyn	2	E		2
Q1917-01MS	MH-JJMS	EPH_NF	30.06	N/A	RUPESH	Evelyn	2	E		3
Q1917-01MSD	MH-JJMSD	EPH_NF	30.05	N/A	RUPESH	Evelyn	2	E		4
Q1917-02	MH-JJ-EPH	EPH_NF	30.03	N/A	RUPESH	Evelyn	2			5
Q1920-01	291	EPH_NF	30.01	N/A	RUPESH	Evelyn	2	E		6
Q1920-02	291-E2	EPH_NF	30.04	N/A	RUPESH	Evelyn	2			U3-1
Q1922-01	MH-R	EPH_NF	30.07	N/A	RUPESH	Evelyn	2	E		2
Q1922-02	MH-R-EPH	EPH_NF	30.05	N/A	RUPESH	Evelyn	2			3
Q1922-05	MH-S	EPH_NF	30.08	N/A	RUPESH	Evelyn	2	E		4
Q1922-06	MH-S-EPH	EPH_NF	30.03	N/A	RUPESH	Evelyn	2			5
Q1923-01	TR-05-04302025	EPH_NF	30.04	N/A	RUPESH	Evelyn	2	E		6
Q1923-02	TR-05-04302025-E2	EPH_NF	30.06	N/A	RUPESH	Evelyn	2			U6-1

* Extracts relinquished on the same date as received.

RS
JTI