

SOP ID: MNJDEP-EPH-7

Clean Up SOP #: N/A

Matrix: Solid

Weigh By: EH

Balance check: RJ

Balance ID: EX-SC-2

pH Strip Lot#: N/A

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date: 04/07/2025

Extraction Start Time: 09:40

Extraction End Date: 04/07/2025

Extraction End Time: 12:40

Concentration By: EH

Supervisor By: rajesh

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	PP24207
Surrogate	1.0ML	100 PPM	PP24432
Fractionation Surrogate	1.0ML	100 PPM	PP24403
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	EP2591
Baked Na2SO4	N/A	EP2597
Sand	N/A	E2865
Hexane	N/A	E3916
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

N/A

KD Bath ID: N/A

KD Bath Temperature: N/A

Envap ID: NEVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
04/07/25	RP (Ext. Lab)	Y-P Pest IP CB.
12:45	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-7

Concentration Date: 04/07/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167477BL	PB167477BL	EPH_F2	30.01	N/A	ritesh	Evelyn	2			U3-1
PB167477BS	PB167477BS	EPH_F2	30.02	N/A	ritesh	Evelyn	2			2
PB167477BSD	PB167477BSD	EPH_F2	30.02	N/A	ritesh	Evelyn	2			3
Q1736-01	GST1	EPH_F2	30.03	N/A	ritesh	Evelyn	2			4
Q1736-02	GST2	EPH_F2	30.01	N/A	ritesh	Evelyn	2			5
Q1736-02MS	GST2MS	EPH_F2	30.05	N/A	ritesh	Evelyn	2			6
Q1736-02MS D	GST2MSD	EPH_F2	30.04	N/A	ritesh	Evelyn	2			U2-1

* Extracts relinquished on the same date as received.

