

SOP ID: MNJDEP-EPH-7

Clean Up SOP #: N/A

Matrix : Solid

Welgh By: RJ **Extraction By:** RJ

Balance check: RJ **Filter By:** RJ

Balance ID: EX-SC-2 **pH Meter ID:** N/A

pH Strip Lot#: N/A **Hood ID:** 3,7

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

Extraction Start Date : 11/07/2024

Extraction Start Time : 09:50

Extraction End Date : 11/07/2024

Extraction End Time : 13:50

Concentration By: EH

Supervisor By : rajesh

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	100 PPM	PP23916
Surrogate	1.0ML	100 PPM	PP23934
Fractionation Surrogate	1.0ML	100 PPM	PP23927
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	EP2538
Baked Na2SO4	N/A	EP2556
Sand	N/A	E2865
Hexane	N/A	e3825
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 **Envap ID:** NEVAP-02

KD Bath Temperature: N/A **Envap Temperature:** 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/7/24	RP (Ed. Lab)	Y-P - Post Lab
13:55	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-7

Concentration Date: 11/07/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164751BL	PB164751BL	EPH_NF	30.02	N/A	ritesh	Evelyn	2			U1-1
PB164751BS	PB164751BS	EPH_NF	30.01	N/A	ritesh	Evelyn	2			2
PB164751BS D	PB164751BSD	EPH_NF	30.03	N/A	ritesh	Evelyn	2			3
P4720-01	JC-701-COMP-01	EPH_NF	30.06	N/A	ritesh	Evelyn	2	B		4
P4720-01DUP	JC-701-COMP-01DUP	EPH_NF	30.02	N/A	ritesh	Evelyn	2	B		5
P4720-01MS	JC-701-COMP-01MS	EPH_NF	30.07	N/A	ritesh	Evelyn	2	B		6
P4720-01MS D	JC-701-COMP-01MSD	EPH_NF	30.03	N/A	ritesh	Evelyn	2	B		U5-1
P4720-03	JC-701-01	EPH_NF	30.01	N/A	ritesh	Evelyn	2			2
P4720-04	JC-701-02	EPH_NF	30.05	N/A	ritesh	Evelyn	2			3
P4722-03	WC-1(0-6)	EPH_NF	30.08	N/A	ritesh	Evelyn	2	D		4
P4722-08	WC-2(0-6)	EPH_NF	30.01	N/A	ritesh	Evelyn	2	E		5
P4722-13	WC-3(0-6)	EPH_NF	30.09	N/A	ritesh	Evelyn	2	D		6
P4734-01	EO-03-11062024	EPH_NF	30.07	N/A	ritesh	Evelyn	2	D		U6-1
P4734-02	EO-03-11062024-E2	EPH_NF	30.03	N/A	ritesh	Evelyn	2			2
P4737-01	TP2	EPH_NF	30.06	N/A	ritesh	Evelyn	2	D		3
P4737-02	TP2-E2	EPH_NF	30.02	N/A	ritesh	Evelyn	2			4
P4739-01	TP-14	EPH_NF	30.05	N/A	ritesh	Evelyn	2	D		5
P4739-02	TP-14-EPH	EPH_NF	30.03	N/A	ritesh	Evelyn	2			6
P4739-05	BP-G2	EPH_NF	30.04	N/A	ritesh	Evelyn	2	D		U7-1
P4739-06	BP-G2-EPH	EPH_NF	30.08	N/A	ritesh	Evelyn	2			2
P4739-09	BP-B2	EPH_NF	30.01	N/A	ritesh	Evelyn	2	D		3
P4739-10	BP-B2-EPH	EPH_NF	30.06	N/A	ritesh	Evelyn	2			4
P4739-13	TP-11	EPH_NF	30.07	N/A	ritesh	Evelyn	2	D		5
P4739-14	TP-11-EPH	EPH_NF	30.05	N/A	ritesh	Evelyn	2			6

* Extracts relinquished on the same date as received.

11/7/24