

SOP ID:	MNJDEP-EPH-7		
Clean Up SOP #:	N/A	Extraction Start Date :	10/11/2024
Matrix :	Solid	Extraction Start Time :	09:55
Weigh By:	EH	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
		Concentration By:	EH
		Supervisor By :	rajesh

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

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	100 PPM	PP23712
Surrogate	1.0ML	100 PPM	PP23706
Fractionation Surrogate	1.0ML	100 PPM	PP23704
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	EP2543
Sand	N/A	E2865
Hexane	N/A	E3816
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:	NE VAP-02
KD Bath Temperature:	N/A	Envap Temperature:	40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/11/24	RJ (Ext. Lab)	Y-P-pest/AB.
14:00	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-7

Concentration Date: 10/11/2024

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164070BL	PB164070BL	EPH_NF	30.02	N/A	ritesh	Evelyn	2			U5-1
PB164070BS	PB164070BS	EPH_NF	30.01	N/A	ritesh	Evelyn	2			2
PB164070BSD	PB164070BSD	EPH_NF	30.02	N/A	ritesh	Evelyn	2			3
P4376-01	OR-02-100924	EPH_NF	30.09	N/A	ritesh	Evelyn	2	E		4
P4376-01DUP	OR-02-100924DUP	EPH_NF	30.02	N/A	ritesh	Evelyn	2	E		5
P4376-01MS	OR-02-100924MS	EPH_NF	30.05	N/A	ritesh	Evelyn	2	E		6
P4376-01MSD	OR-02-100924MSD	EPH_NF	30.06	N/A	ritesh	Evelyn	2	E		U1-1
P4376-02	OR-02-100924-E2	EPH_NF	30.01	N/A	ritesh	Evelyn	2			2
P4377-01	HD-01-100924	EPH_NF	30.10	N/A	ritesh	Evelyn	2	E		3
P4377-02	HD-01-100924-E2	EPH_NF	30.03	N/A	ritesh	Evelyn	2			4
P4385-02	SP-1	EPH_NF	30.06	N/A	ritesh	Evelyn	2	B		5
P4385-04	SP-2	EPH_NF	30.04	N/A	ritesh	Evelyn	2	B		6
P4385-06	SP-3	EPH_NF	30.05	N/A	ritesh	Evelyn	2	B		U6-1
P4385-08	SP-4	EPH_NF	30.03	N/A	ritesh	Evelyn	2	B		2
P4385-10	SP-5	EPH_NF	30.06	N/A	ritesh	Evelyn	2	B		3
P4385-12	SP-6	EPH_NF	30.08	N/A	ritesh	Evelyn	2	B		4
P4385-14	SP-7	EPH_NF	30.05	N/A	ritesh	Evelyn	2	B		5
P4385-16	SP-8	EPH_NF	30.02	N/A	ritesh	Evelyn	2	B		6
P4385-18	SP-9	EPH_NF	30.07	N/A	ritesh	Evelyn	2	B		U7-1
P4385-20	SP-10	EPH_NF	30.04	N/A	ritesh	Evelyn	2	B		2

* Extracts relinquished on the same date as received.

