

SOP ID:	MNJDEP-EPH-7		
Clean Up SOP #:	N/A	Extraction Start Date :	09/19/2024
Matrix :	Solid	Extraction Start Time :	12:25
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 ☐ 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	PP23639
Surrogate	1.0ML	100 PPM	PP23637
Fractionation Surrogate	1.0ML	100 PPM	PP23667
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	EP2540
Sand	N/A	E2865
Hexane	N/A	E3792
EPH Cartridge	N/A	E3757
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:

1.5 ML Vial lot# 2210673.

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
09/19/24	RJ (Ext. 205)	Y-P-Pest + IPQB
19:30	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-7

Concentration Date: 09/19/2024

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB163524BL	PB163524BL	EPH	30.02	N/A	ritesh	Evelyn	2			U4-1
PB163524BS	PB163524BS	EPH	30.01	N/A	ritesh	Evelyn	2			2
PB163524BSD	PB163524BSD	EPH	30.03	N/A	ritesh	Evelyn	2			3
P4103-01	WC-22A	EPH	30.04	N/A	ritesh	Evelyn	2	E		4
P4103-04	WC-14-5-7.5A	EPH	30.02	N/A	ritesh	Evelyn	2	E		5
P4103-07	WC-14-5-7.5B	EPH	30.06	N/A	ritesh	Evelyn	2	E		6
P4103-10	WC-14-7.5-10A	EPH	30.10	N/A	ritesh	Evelyn	2	E		U5-1
P4103-13	WC-14-7.5-10B	EPH	30.05	N/A	ritesh	Evelyn	2	E		2
P4103-16	WC-23	EPH	30.03	N/A	ritesh	Evelyn	2	E		3
P4103-16DUP	WC-23DUP	EPH	30.01	N/A	ritesh	Evelyn	2	E		4
P4103-16MS	WC-23MS	EPH	30.06	N/A	ritesh	Evelyn	2	E		5
P4103-16MS D	WC-23MSD	EPH	30.09	N/A	ritesh	Evelyn	2	E		6
P4104-01	WC-14-5-7.5A-EPH-1	EPH	30.02	N/A	ritesh	Evelyn	2			U6-1
P4104-02	WC-14-5-7.5A-EPH-2	EPH	30.07	N/A	ritesh	Evelyn	2			2
P4104-03	WC-14-5-7.5A-EPH-3	EPH	30.08	N/A	ritesh	Evelyn	2			3
P4104-04	WC-14-5-7.5A-EPH-4	EPH	30.03	N/A	ritesh	Evelyn	2			4
P4104-06	WC-14-5-7.5B-EPH-1	EPH	30.05	N/A	ritesh	Evelyn	2			5
P4104-07	WC-14-5-7.5B-EPH-2	EPH	30.09	N/A	ritesh	Evelyn	2			6
P4104-08	WC-14-5-7.5B-EPH-3	EPH	30.04	N/A	ritesh	Evelyn	2			U7-1
P4104-09	WC-14-5-7.5B-EPH-4	EPH	30.10	N/A	ritesh	Evelyn	2			2
P4104-10	WC-14-5-7.5B-EPH-5	EPH	30.02	N/A	ritesh	Evelyn	2			3
P4104-11	WC-14-7.5-10A-EPH-1	EPH	30.09	N/A	ritesh	Evelyn	2			4
P4104-12	WC-14-7.5-10A-EPH-2	EPH	30.06	N/A	ritesh	Evelyn	2			5
P4104-13	WC-14-7.5-10A-EPH-3	EPH	30.03	N/A	ritesh	Evelyn	2			6
P4104-14	WC-14-7.5-10A-EPH-4	EPH	30.07	N/A	ritesh	Evelyn	2			U1-1
P4104-15	WC-14-7.5-10A-EPH-5	EPH	30.05	N/A	ritesh	Evelyn	2			2

* Extracts relinquished on the same date as received.

