

SOP ID: MNJDEP-EPH-7

Clean Up SOP #: N/A

Matrix: Solid

Welgh By: EH

Balance check: RJ

Balance ID: EX-SC-2

pH Strip Lot#: N/A

Extraction By: RS

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date: 10/30/2024

Extraction Start Time: 08:20

Extraction End Date: 10/30/2024

Extraction End Time: 16:40

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
Surrogate	1.0ML	100 PPM	PP23706
Fractionation Surrogate	1.0ML	100 PPM	PP23892
Spike Sol 1	1.0ML	100 PPM	PP23916
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	EP2554
Sand	N/A	E2865
Hexane	N/A	E3819
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:

1.5ML Vial Lot # 2210673.

KD Bath ID: Water bath -01

Envap ID: NE VAP-02

KD Bath Temperature: 60 °C

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/30/24	RP (Sat 10/30)	Y. P. Pestipab.
16:45	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-7

Concentration Date: 10/30/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164525BL	PB164525BL	EPH	30.03	N/A	ritesh	Evelyn	2	E		U1-1
PB164525BS	PB164525BS	EPH	30.01	N/A	ritesh	Evelyn	2			2
PB164525BSD	PB164525BSD	EPH	30.02	N/A	ritesh	Evelyn	2			3
P4578-03	WB-305-TOP	EPH	30.06	N/A	ritesh	Evelyn	2	E		4
P4578-04	WB-305-TOP-1	EPH	30.09	N/A	ritesh	Evelyn	2	E		5
P4578-05	WB-305-BOT	EPH	30.07	N/A	ritesh	Evelyn	2	E		6
P4578-05DUP	WB-305-BOTDUP	EPH	30.03	N/A	ritesh	Evelyn	2	E		U5-1
P4578-05MS	WB-305-BOTMS	EPH	30.01	N/A	ritesh	Evelyn	2	E		2
P4578-05MS D	WB-305-BOTMSD	EPH	30.10	N/A	ritesh	Evelyn	2	E		3
P4578-07	WB-305-BOT-1	EPH	30.08	N/A	ritesh	Evelyn	2	E		4
P4599-01	EX-1-TPH-1	EPH	30.06	N/A	ritesh	Evelyn	2	E		5
P4599-02	EX-1-TPH-2	EPH	30.03	N/A	ritesh	Evelyn	2	E		6
P4599-03	EX-1-TPH-3	EPH	30.07	N/A	ritesh	Evelyn	2	E		U6-1
P4599-04	EX-1-TPH-4	EPH	30.01	N/A	ritesh	Evelyn	2	E		2
P4599-05	EX-1-TPH-5	EPH	30.06	N/A	ritesh	Evelyn	2	E		3
P4599-06	EX-1-TPH-6	EPH	30.02	N/A	ritesh	Evelyn	2	E		4
P4599-07	EX-1-TPH-7	EPH	30.05	N/A	ritesh	Evelyn	2	E		5
P4599-08	EX-1-TPH-8	EPH	30.04	N/A	ritesh	Evelyn	2	E		6
P4599-09	EX-1-TPH-9	EPH	30.08	N/A	ritesh	Evelyn	2	E		U7-1

* Extracts relinquished on the same date as received.

