

SOP ID: MNJDEP-EPH-7

Clean Up SOP #: N/A

Matrix: Solid

Weigh By: RJ

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: 11/08/2024

Extraction Start Time: 08:47

Extraction End Date: 11/08/2024

Extraction End Time: 16:10

Concentration By: EH

Supervisor By: rajesh

Extraction Method: ☐ Separatory Funnel ☐ Continuous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet

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

Extraction Conformance/Non-Conformance Comments:

p4771-05,07 Added in batch at 10:30.

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
11/08/24 16:15	RP (Ext. Lab)	Y-P. P. 28/11/24
	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-7

Concentration Date: 11/08/2024

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164790BL	PB164790BL	EPH	30.02	N/A	ritesh	Evelyn	2			U1-1
PB164790BS	PB164790BS	EPH	30.01	N/A	ritesh	Evelyn	2			2
PB164790BSD	PB164790BSD	EPH	30.03	N/A	ritesh	Evelyn	2			3
P4718-01	WB-307-SB01	EPH	30.06	N/A	ritesh	Evelyn	2	E		4
P4718-01DUP	WB-307-SB01DUP	EPH	30.09	N/A	ritesh	Evelyn	2	E		5
P4718-01MS	WB-307-SB01MS	EPH	30.05	N/A	ritesh	Evelyn	2	E		6
P4718-01MSD	WB-307-SB01MSD	EPH	30.03	N/A	ritesh	Evelyn	2	E		U5-1
P4718-02	WB-307-SB02	EPH	30.01	N/A	ritesh	Evelyn	2	E		2
P4721-01	EX-2-TPH-1	EPH	30.10	N/A	ritesh	Evelyn	2	E		3
P4721-02	EX-2-TPH-2	EPH	30.04	N/A	ritesh	Evelyn	2	E		4
P4721-03	EX-2-TPH-3	EPH	30.02	N/A	ritesh	Evelyn	2	E		5
P4721-04	EX-11-TPH-1	EPH	30.09	N/A	ritesh	Evelyn	2	E		6
P4721-05	EX-11-TPH-2	EPH	30.05	N/A	ritesh	Evelyn	2	E		U6-1
P4721-06	EX-11-TPH-3	EPH	30.03	N/A	ritesh	Evelyn	2	E		2
P4721-07	EX-11-TPH-4	EPH	30.08	N/A	ritesh	Evelyn	2	E		3
P4721-08	EX-9-TPH-1	EPH	30.07	N/A	ritesh	Evelyn	2	E		4
P4721-09	EX-9-TPH-2	EPH	30.05	N/A	ritesh	Evelyn	2	E		5
P4721-10	EX-9-TPH-3	EPH	30.03	N/A	ritesh	Evelyn	2	E		6
P4721-11	EX-9-TPH-4	EPH	30.02	N/A	ritesh	Evelyn	2	E		U7-1
P4721-12	EX-9-TPH-5	EPH	30.06	N/A	ritesh	Evelyn	2	E		2
P4721-13	EX-9-TPH-6	EPH	30.02	N/A	ritesh	Evelyn	2	E		3
P4721-14	EX-9-TPH-7	EPH	30.04	N/A	ritesh	Evelyn	2	E		4
P4721-15	EX-9-TPH-8	EPH	30.08	N/A	ritesh	Evelyn	2	E		5
P4771-05	P-1	EPH	30.03	N/A	ritesh	Evelyn	2	E		6
P4771-07	P-2	EPH	30.09	N/A	ritesh	Evelyn	2	E		U1-1

* Extracts relinquished on the same date as received.

