

SOP ID: MNJDEP-EPH-7

Clean Up SOP #: N/A

Matrix: Solid

Weigh By: HM

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: 04/21/2022

Extraction Start Time: 09:36

Extraction End Date: 04/21/2022

Extraction End Time: 14:20

Concentration By: RS

Supervisor By: rajesh

Extraction Method: ☐ Separatory Funne

☐ 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	PP19898
Surrogate	1.0ML	100 PPM	PP19853
Fractionation Surrogate	1.0ML	100 PPM	PP19918
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	EP2239
Baked Na2SO4	N/A	EP2236
Sand	N/A	E2865
Hexane	N/A	E3314
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

KD Bath Temperature: N/A

Envap ID: NE VAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
04/21/22 14:25	RP (Ext. Lab)	MR Rest/PcB Lab
	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-7

Concentration Date: 04/21/2022

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol.(mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB144264BL	PB144264BL	EPH_NF	30.01	N/A	ritesh	Haroon	2			U1-1
PB144264BS	PB144264BS	EPH_NF	30.03	N/A	ritesh	Haroon	2			2
PB144264BSD	PB144264BSD	EPH_NF	30.00	N/A	ritesh	Haroon	2			3
N2487-01	UST-1-PB	EPH_NF	30.04	N/A	ritesh	Haroon	2			4
N2487-02	UST-1-N	EPH_NF	30.09	N/A	ritesh	Haroon	2			5
N2487-02DUP	UST-1-NDUP	EPH_NF	30.08	N/A	ritesh	Haroon	2			6
N2487-02MS	UST-1-NMS	EPH_NF	30.03	N/A	ritesh	Haroon	2			U2-1
N2487-02MSD	UST-1-NMSD	EPH_NF	30.05	N/A	ritesh	Haroon	2			2
N2487-03	UST-1-E	EPH_NF	30.10	N/A	ritesh	Haroon	2			3
N2487-04	UST-1-S	EPH_NF	30.06	N/A	ritesh	Haroon	2			4
N2487-05	UST-1-W	EPH_NF	30.07	N/A	ritesh	Haroon	2			5
N2493-01	72-11944	EPH_NF	30.02	N/A	ritesh	Haroon	2	E		6
N2493-02	72-11944-EPH-2	EPH_NF	30.04	N/A	ritesh	Haroon	2			U3-1
N2494-01	MH-1S	EPH_NF	30.09	N/A	ritesh	Haroon	2	E		2
N2494-03	MH-1S-EPH	EPH_NF	30.05	N/A	ritesh	Haroon	2			3
N2494-04	MH-1D	EPH_NF	30.02	N/A	ritesh	Haroon	2	E		4
N2494-06	MH-1D-EPH	EPH_NF	30.05	N/A	ritesh	Haroon	2			5
N2507-01	PL-01-042022	EPH_NF	30.07	N/A	ritesh	Haroon	2	E		6
N2507-02	PL-01-042022-EPH-2	EPH_NF	30.04	N/A	ritesh	Haroon	2			U5-1

* Extracts relinquished on the same date as received.

BP
4/21