

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: 11/07/2023

Extraction Start Time: 08:55

Extraction End Date: 11/07/2023

Extraction End Time: 16:45

Concentration By: RS

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	PP22659
Surrogate	1.0ML	100 PPM	PP22640
Fractionation Surrogate	1.0ML	100 PPM	PP22637
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	EP2392
Baked Na2SO4	N/A	EP2408
Sand	N/A	E2865
Hexane	N/A	E3591
EPH Cartridge	N/A	E3480
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#2210678

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
11/7/23	RP (Ext. Lab)	AS INT RPA Lab
16:50	Preparation Group	Analysis Group



EXTRACTION LOGPAGE

PrepBatch ID : PB156949

Analytical Method: MNJDEP-EPH-7

Concentration Date: 11/07/2023

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/ Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB156949BL	PB156949BL	EPH	30.01	N/A	ritesh	RUPESH	2			U3-1
PB156949BS	PB156949BS	EPH	30.00	N/A	ritesh	RUPESH	2			2
PB156949BSD	PB156949BSD	EPH	30.03	N/A	ritesh	RUPESH	2			3
O5251-01	T-1	EPH	30.07	N/A	ritesh	RUPESH	2			4
O5251-01DUP	T-1DUP	EPH	30.09	N/A	ritesh	RUPESH	2			5
O5251-01MS	T-1MS	EPH	30.02	N/A	ritesh	RUPESH	2			6
O5251-01MSD	T-1MSD	EPH	30.04	N/A	ritesh	RUPESH	2			U5-1
O5251-02	T-2	EPH	30.01	N/A	ritesh	RUPESH	2			2
O5251-03	T-3	EPH	30.06	N/A	ritesh	RUPESH	2			3
O5251-04	T-4	EPH	30.10	N/A	ritesh	RUPESH	2			4
O5251-05	T-5	EPH	30.03	N/A	ritesh	RUPESH	2			5
O5251-06	T-6	EPH	30.07	N/A	ritesh	RUPESH	2			6
O5251-07	T-7	EPH	30.10	N/A	ritesh	RUPESH	2			U6-1
O5251-08	T-8	EPH	30.01	N/A	ritesh	RUPESH	2			2
O5251-09	T-9	EPH	30.06	N/A	ritesh	RUPESH	2			3
O5251-10	T-10	EPH	30.09	N/A	ritesh	RUPESH	2			4
O5251-11	T-11	EPH	30.03	N/A	ritesh	RUPESH	2			5
O5252-01	WASTE	EPH	30.05	N/A	ritesh	RUPESH	2	B		6

* Extracts relinquished on the same date as received.

P
11/12