

SOP ID: MNJDEP-EPH-7

Clean Up SOP #: N/A Extraction Start Date : 11/26/2024

Matrix : Solid Extraction Start Time : 10:25

Weigh By: RJ Extraction By: RJ Extraction End Date : 11/26/2024

Balance check: RJ Filter By: RJ Extraction End Time : 18:25

Balance ID: EX-SC-2 pH Meter ID: N/A Concentration By: EH

pH Strip Lot#: N/A Hood ID: 3,7 Supervisor By : rajesh

Extraction Method: ☐ Separatory 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	PP23988
Surrogate	1.0ML	100 PPM	PP23989
Fractionation Surrogate	1.0ML	100 PPM	PP24006
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	EP2560
Baked Na2SO4	N/A	EP2566
Sand	N/A	E2865
Hexane	N/A	E3826
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:

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
11/26/24	RP (Ext. Lab)	ASIST POA Cech
18:30	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-7

Concentration Date: 11/26/2024

Sample ID	Client Sample ID	Test	g mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB165286BL	PB165286BL	EPH	30.01	N/A	ritesh	Evelyn	2			U6-1
PB165286BS	PB165286BS	EPH	30.03	N/A	ritesh	Evelyn	2			2
PB165286BSD	PB165286BSD	EPH	30.01	N/A	ritesh	Evelyn	2			3
P5002-01	EX-7-TPH-1	EPH	30.04	N/A	ritesh	Evelyn	2	E	Strong Gasoline Smell	4
P5002-01DUP	EX-7-TPH-1DUP	EPH	30.02	N/A	ritesh	Evelyn	2	E	Strong Gasoline Smell	5
P5002-01MS	EX-7-TPH-1MS	EPH	30.08	N/A	ritesh	Evelyn	2	E	Strong Gasoline Smell	6
P5002-01MSD	EX-7-TPH-1MSD	EPH	30.06	N/A	ritesh	Evelyn	2	E	Strong Gasoline Smell	U7-1

\* Extracts relinquished on the same date as received.

