

SOP ID:	MNJDEP-EPH-7		
Clean Up SOP #:	N/A	Extraction Start Date :	10/14/2024
Matrix :	Solid	Extraction Start Time :	08:32
Welgh By:	EH	Extraction By:	RS
Balance check:	RJ	Extraction End Date :	10/14/2024
Balance ID:	EX-SC-2	Filter By:	RJ
pH Strip Lot#:	N/A	Extraction End Time :	16:10
		pH Meter ID:	N/A
		Concentration By:	EH
		Supervisor By :	rajesh
Extraction Method:	☐ Seperatory Funnel ☐ Continious Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet		

Standarded Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Surrogate	1.0ML	100 PPM	PP23706
Fractionation Surrogate	1.0ML	100 PPM	PP23704
MDL	0.25ML	20 PPM	PP23539
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	EP2546
Sand	N/A	E2865
Hexane	N/A	E3816
Methylene Chloride	N/A	E3817
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

Extraction Conformance/Non-Conformance Comments:

1.5ML Vial Lot # 2210673.

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
10/14/24	RP (Ref Lab)	Y.P.PedH1143
16:15	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-7

Concentration Date: 10/14/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164109BL	PB164109BL	EPH	30.01	N/A	ritesh	Evelyn	2			U5-1
PB164109BS	PB164109BS	EPH	30.02	N/A	ritesh	Evelyn	2			2
PB164109BSD	PB164109BSD	EPH	30.03	N/A	ritesh	Evelyn	2			3
P4368-03	MDL-SOIL-03-QT4-2024 0.25 mL	EPH	30.04	N/A	ritesh	Evelyn	2			4
P4397-01	WB-301-TOP	EPH	30.07	N/A	ritesh	Evelyn	2			5
P4397-02	WB-301-BOT	EPH	30.06	N/A	ritesh	Evelyn	2			6
P4397-02DUP	WB-301-BOTDUP	EPH	30.08	N/A	ritesh	Evelyn	2			U6-1
P4397-02MS	WB-301-BOTMS	EPH	30.04	N/A	ritesh	Evelyn	2			2
P4397-02MSD	WB-301-BOTMSD	EPH	30.05	N/A	ritesh	Evelyn	2			3

* Extracts relinquished on the same date as received.

