

SOP ID:	MNJDEP-EPH-8		
Clean Up SOP #:	N/A	Extraction Start Date :	10/02/2025
Matrix :	Solid	Extraction Start Time :	08:40
Weigh By:	EH	Extraction By:	RJ
Balance check:	EH	Extraction End Date :	10/02/2025
Balance ID:	EX-SC-2	Filter By:	RJ
pH Strip Lot#:	N/A	Extraction End Time :	12:00
		pH Meter ID:	N/A
		Concentration By:	EH
		Supervisor By :	ritesh
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	PP24918
Surrogate	1.0ML	100 PPM	PP24941
N/A	N/A	N/A	N/A
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	EP2641
Baked Na2SO4	N/A	EP2646
Sand	N/A	E3951
Methylene Chloride	N/A	E3973
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

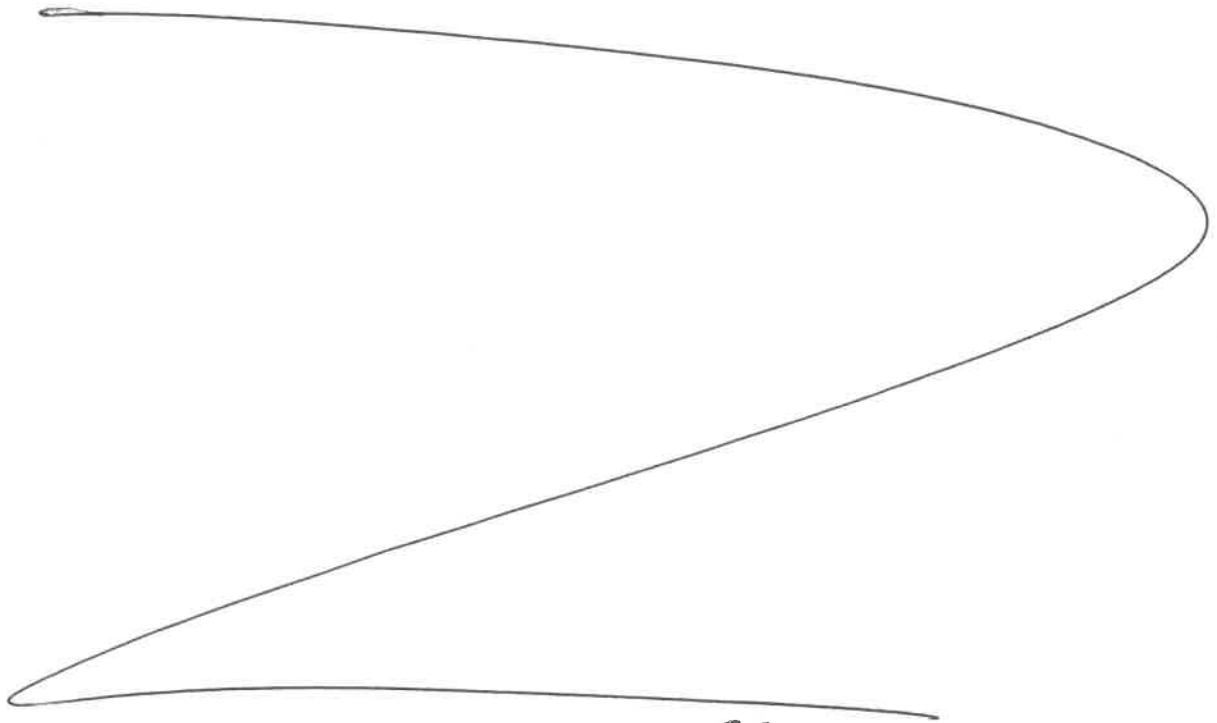
KD Bath ID:	N/A	Envap ID:	NEVAP-02
KD Bath Temperature:	N/A	Envap Temperature:	40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/02/25	RJ (Elt-1 lab)	Y.P. Pesthy
12:05	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-8

Concentration Date: 10/02/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169949BL	PB169949BL	EPH_F2	30.02	N/A	ritesh	Evelyn	2			U2-1
PB169949BS	PB169949BS	EPH_F2	30.03	N/A	ritesh	Evelyn	2			2
PB169949BSD	PB169949BSD	EPH_F2	30.01	N/A	ritesh	Evelyn	2			3
Q3216-03	1	EPH_F2	30.03	N/A	ritesh	Evelyn	2			4
Q3216-04	2	EPH_F2	30.08	N/A	ritesh	Evelyn	2			5
Q3216-05	3	EPH_F2	30.06	N/A	ritesh	Evelyn	2			6
Q3216-06	4	EPH_F2	30.05	N/A	ritesh	Evelyn	2			U3-1
Q3216-07	5	EPH_F2	30.02	N/A	ritesh	Evelyn	2			2
Q3216-07MS	5MS	EPH_F2	30.07	N/A	ritesh	Evelyn	2			3
Q3216-07MS D	5MSD	EPH_F2	30.04	N/A	ritesh	Evelyn	2			4



RS
10/02