

SOP ID: MNJDEP-EPH-8

Clean Up SOP #: N/A

Matrix : Solid

Weigh By: EH

Balance check: EH

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 : 09/25/2025

Extraction Start Time : 08:15

Extraction End Date : 09/25/2025

Extraction End Time : 14:45

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	PP24866
Fractionation Surrogate	1.0ML	100 PPM	PP24915
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	EP2639
Sand	N/A	E3951
Hexane	N/A	E3971
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:

1.5ML Vial Lot # 2210443.

KD Bath ID: N/A

Envap ID: NEVAP-02

KD Bath Temperature: N/A

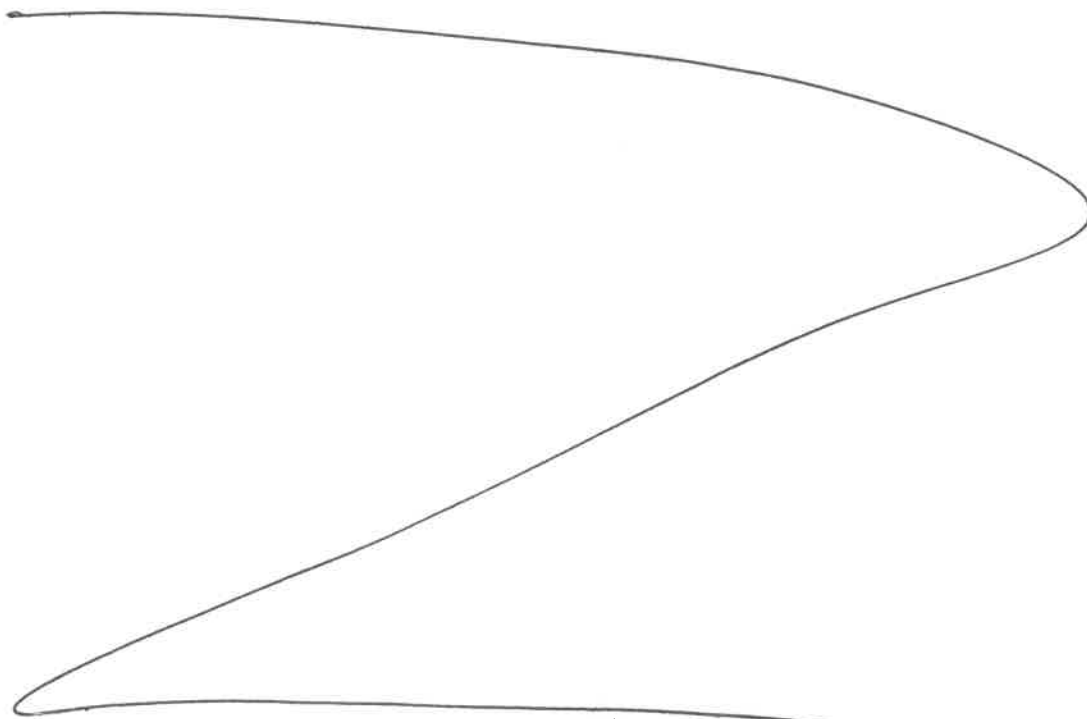
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
9/25/25 14:50	RJ c EXT-1066 Preparation Group	R. Patel / PCB Lab Analysis Group

Analytical Method: MNJDEP-EPH-8

Concentration Date: 09/25/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169823BL	PB169823BL	EPH	30.01	N/A	ritesh	Evelyn	2			U1-1
PB169823BS	PB169823BS	EPH	30.03	N/A	ritesh	Evelyn	2			2
PB169823BSD	PB169823BSD	EPH	30.02	N/A	ritesh	Evelyn	2			3
Q3176-01	EME-TS12-01	EPH	30.06	N/A	ritesh	Evelyn	2	F		4
Q3176-02	EME-TS13-01	EPH	30.08	N/A	ritesh	Evelyn	2	F		5
Q3176-03	EME-TS14-02	EPH	30.07	N/A	ritesh	Evelyn	2	F		6
Q3178-01	EME-TS14-01	EPH	30.03	N/A	ritesh	Evelyn	2	F		U2-1
Q3178-01DUP	EME-TS14-01DUP	EPH	30.05	N/A	ritesh	Evelyn	2	F		2
Q3178-02	EME-TS14-01MS	EPH	30.04	N/A	ritesh	Evelyn	2	F		3
Q3178-03	EME-TS14-01MSD	EPH	30.01	N/A	ritesh	Evelyn	2	F		4
Q3192-01	RB104	EPH	30.03	N/A	ritesh	Evelyn	2	B		5
Q3192-02	RB105	EPH	30.06	N/A	ritesh	Evelyn	2	B		6



RJ
9/25