

SOP ID: M3510C,3580A-Extraction PCB-14

Clean Up SOP #: Acid Cleanup **Extraction Start Date :** 01/17/2025

Matrix : Water **Extraction Start Time :** 11:30

Weigh By: N/A **Extraction By:** RS **Extraction End Date :** 01/17/2025

Balance check: N/A **Filter By:** RS **Extraction End Time :** 16:25

Balance ID: N/A **pH Meter ID:** N/A **Concentration By:** EH

pH Strip Lot#: E3574 **Hood ID:** 4,6,7 **Supervisor By :** rajesh

Extraction Method: Separatory Funnel Continious Liquid/Liquid Sonication Waste Dilution Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5000 PPB	PP24093
Spike Sol 1	1.0ML	200 PPB	PP23985
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
Methylene Chloride	N/A	E3871
Baked Na2SO4	N/A	EP2577
Hexane	N/A	E3847
H2SO4 1:1	N/A	EP2565
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

40 ML Vial lot# 03-40 BTS721. Q1122-01 Limited volume Recd.

KD Bath ID: WATER BATH-1,2 **Envap ID:** NEVAP-02

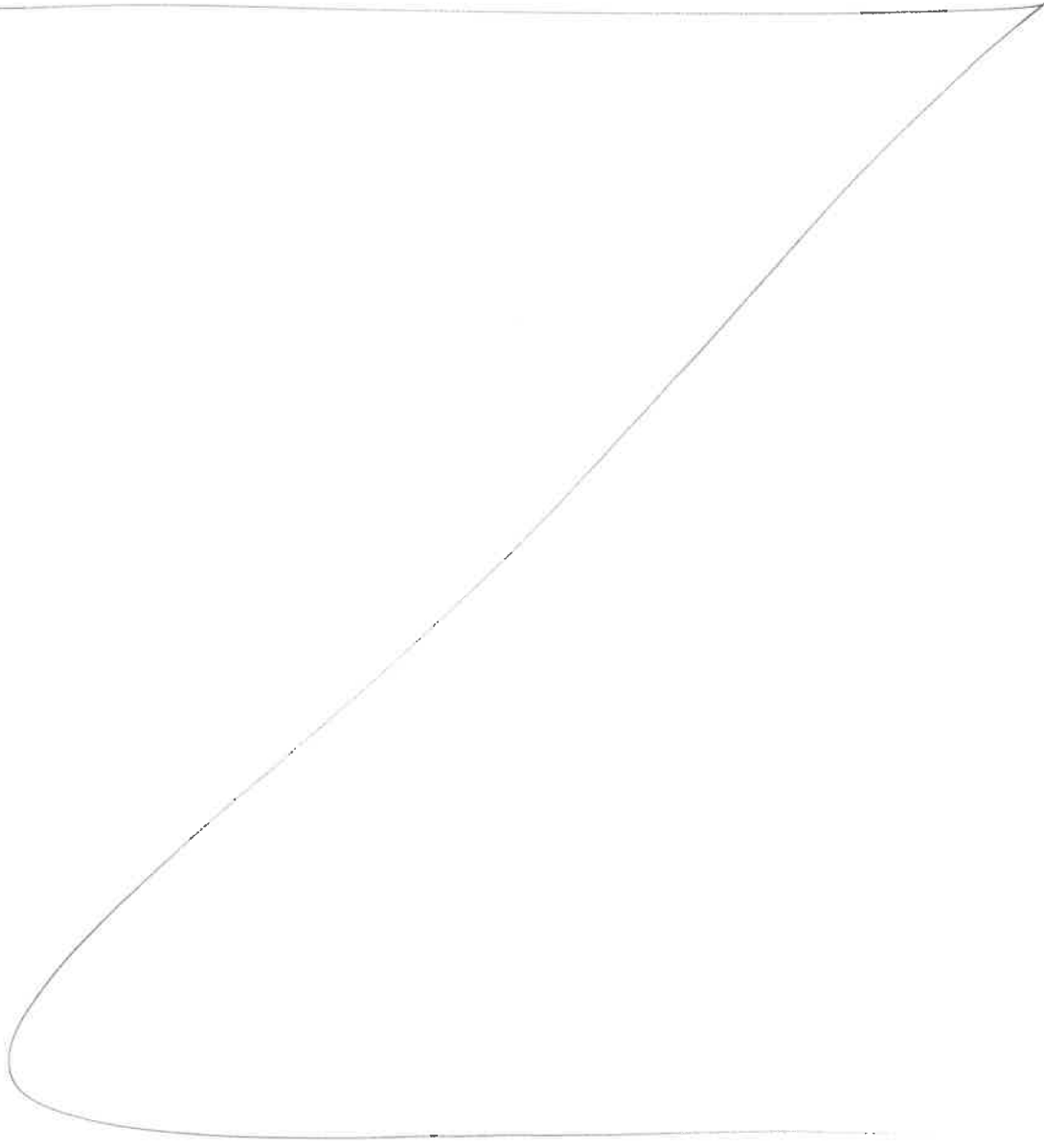
KD Bath Temperature: 60 °C **Envap Temperature:** 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
01/17/25	RP (Ext. Lab)	Dr. Red / PeB Lab
16:30	Preparation Group	Analysis Group

Analytical Method: M3510C,3580A-Extraction PCB-14

Concentration Date: 01/17/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166124BL	ABLK124	PCB	1000	6	RUPESH	ritesh	10			SEP-09
PB166124BS	ALCS124	PCB	1000	6	RUPESH	ritesh	10			10
PB166124BS D	ALCSD124	PCB	1000	6	RUPESH	ritesh	10			11
Q1122-01	RW10A-20250116	PCB	490	6	RUPESH	ritesh	5			12



* Extracts relinquished on the same date as received.

R
1/17/25