

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

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 05/01/2025

Matrix : Water

Extraction Start Time : 08:45

Weigh By: N/A

Extraction By: RS

Extraction End Date : 05/01/2025

Balance check: N/A

Filter By: RS

Extraction End Time : 13:25

Balance ID: N/A

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: E3880

Hood ID: 4,6,7

Supervisor By : RUPESH

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	5000 PPB	PP24461
Surrogate	1.0ML	200 PPB	PP24460
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	E3926
Baked Na2SO4	N/A	EP2607
Hexane	N/A	E3928
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

Extraction Conformance/Non-Conformance Comments:

40 ML Vial lot# 03-40BTS723, Q1926-01 Used Limited volume as sample is oily. Q1913-02,04 pH Adjusted with 1:1 H2SO4.

KD Bath ID: WATER BATH-1,2

Envap ID: NEVAP-02

KD Bath Temperature: 60 °C

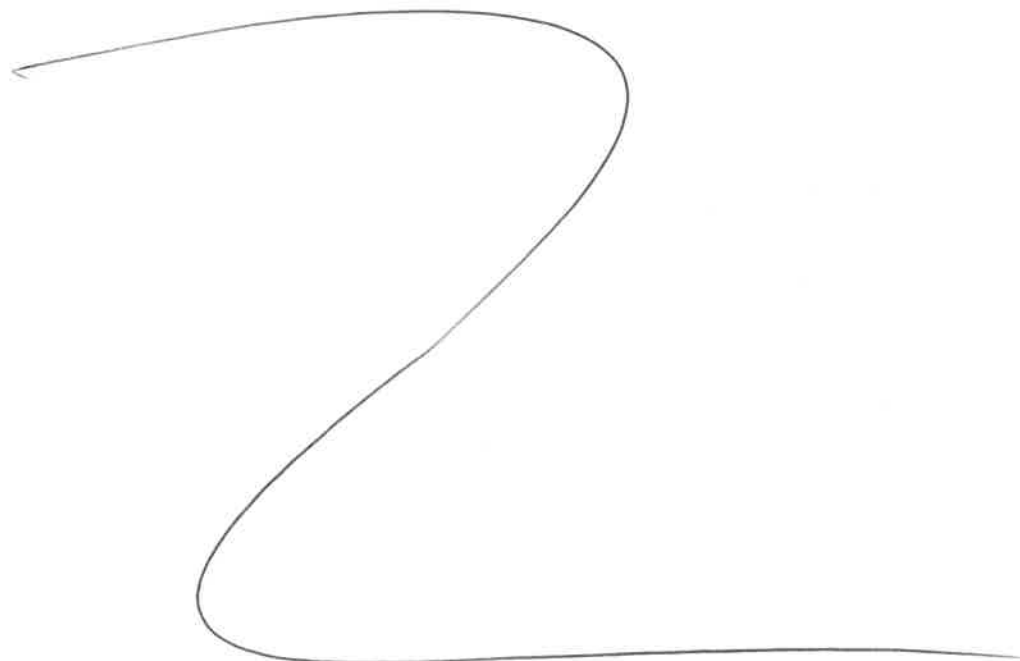
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
5/1/25	RS (B4-Gcb)	Y-Pipest IP40.
13:30	Preparation Group	Analysis Group

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

Concentration Date: 05/01/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167818BL	ABLK818	PCB	1000	6	RUPESH	Evelyn	10			SEP-1
PB167818BS	ALCS818	PCB	1000	6	RUPESH	Evelyn	10			2
PB167818BS D	ALCSD818	PCB	1000	6	RUPESH	Evelyn	10			3
Q1913-02	WC-12-A-202504	PCB	980	13	RUPESH	Evelyn	10	H		4
Q1913-04	WC-13-A-202504	PCB	990	13	RUPESH	Evelyn	10	H		5
Q1919-05	0423	PCB	990	6	RUPESH	Evelyn	10	B		6
Q1919-08	0428	PCB	990	6	RUPESH	Evelyn	10	B		7
Q1925-04	AUD-25-0072	PCB	1000	6	RUPESH	Evelyn	10	B		8
Q1925-05	AUD-25-0073	PCB	1000	6	RUPESH	Evelyn	10	B		9
Q1926-01	TRE-1104	PCB	100	6	RUPESH	Evelyn	10	B		10



RS
5/1