

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

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 03/07/2025

Matrix : Water

Extraction Start Time : 09:15

Weigh By: N/A

Extraction By: RS

Extraction End Date : 03/07/2025

Balance check: N/A

Filter By: RS

Extraction End Time : 14:00

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

☐ Continuous Liquid/Liquid

☐ Sonication

☐ Waste Dilution

☐ Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5000 PPB	PP24209
Surrogate	1.0ML	200 PPB	PP24217
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	E3878
Baked Na2SO4	N/A	EP2590
Hexane	N/A	E3877
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# 03-40BTS721. Q1514-09 Limited volume received & Q1517-01 used Limited volume as sample is oily.

KD Bath ID: WATER BATH-1,2

Envap ID: NEVAP-02

KD Bath Temperature: 60 °C

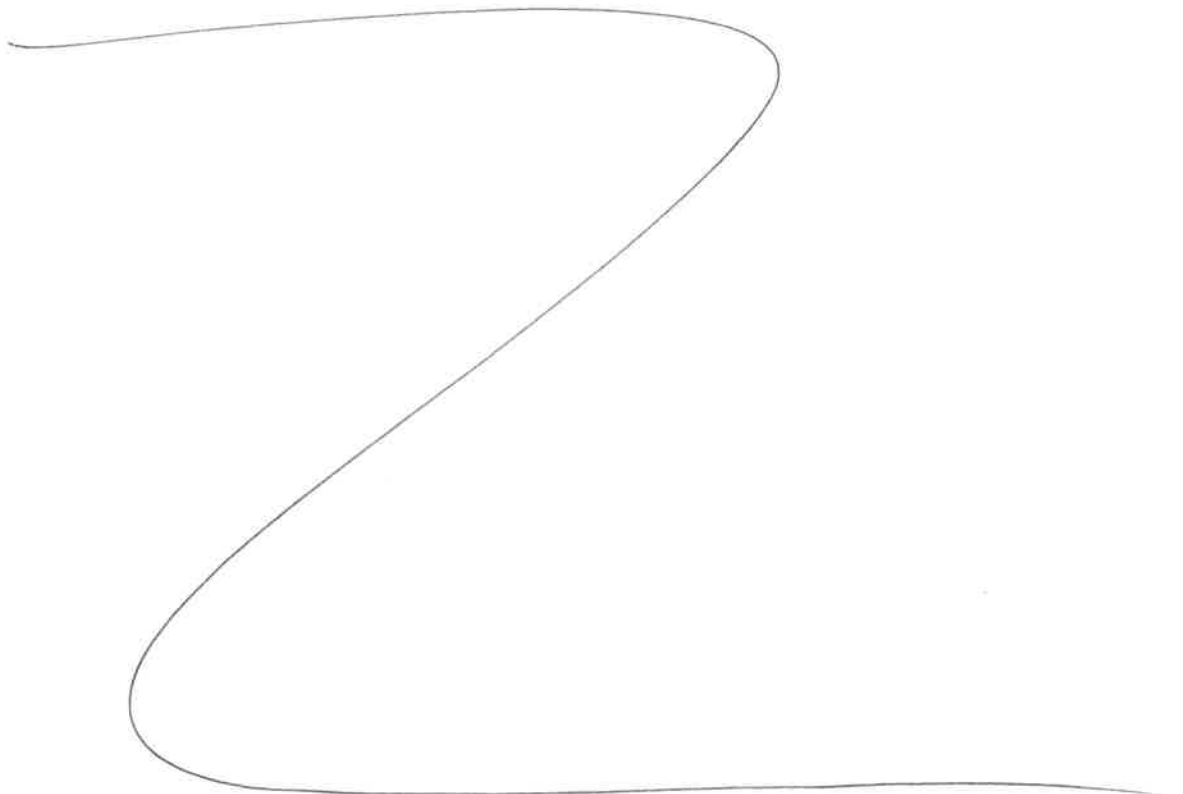
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
3/7/25	RS (Ext Lab)	Y-P-PRSTIPCB
14:05	Preparation Group	Analysis Group

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

Concentration Date: 03/07/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167028BL	ABLK028	PCB	1000	6	RUPESH	ritesh	10			SEP-1
PB167028BS	ALCS028	PCB	1000	6	RUPESH	ritesh	10			2
PB167028BS D	ALCSD028	PCB	1000	6	RUPESH	ritesh	10			3
Q1514-07	ENV-105-GW01	PCB	970	6	RUPESH	ritesh	10	H		4
Q1514-08	ENV-103-GW01	PCB	980	6	RUPESH	ritesh	10	H		5
Q1514-09	FB03062025	PCB	380	6	RUPESH	ritesh	5	G		6
Q1516-03	GAS-AUD-25-0026	PCB	950	6	RUPESH	ritesh	10	E		7
Q1517-01	MOO-25-0062	PCB	100	6	RUPESH	ritesh	10	E		8



RS
3/7