

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

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 03/11/2025

Matrix : Water

Extraction Start Time : 08:35

Weigh By: N/A

Extraction By: RS

Extraction End Date : 03/11/2025

Balance check: RJ

Filter By: RS

Extraction End Time : 15:45

Balance ID: N/A

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: E3880

Hood ID: 4,5,6,7

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	EP2593
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. Q1541-01 added in batch at 11:46, Q1538 Used Limited volume sample is oily.

KD Bath ID: N/A

Envap ID: NEVAP-02

KD Bath Temperature: N/A

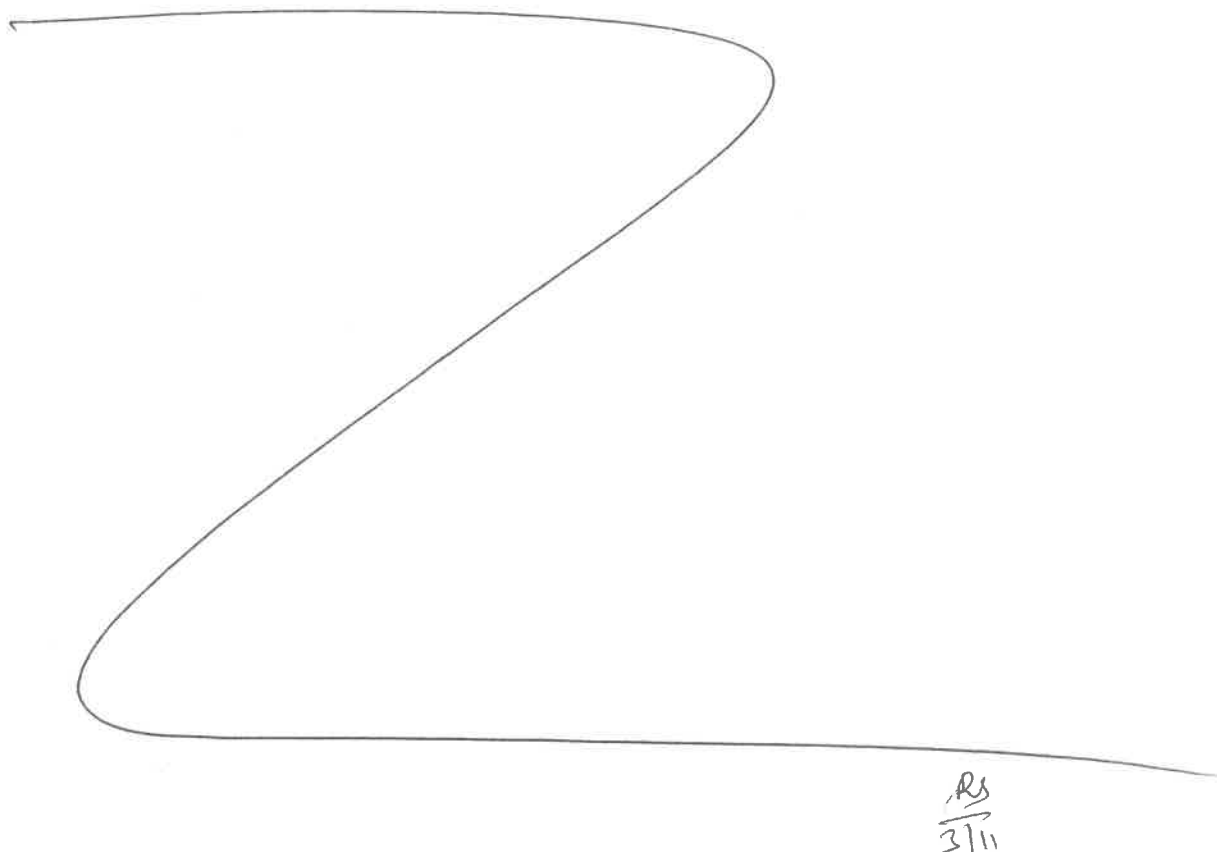
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
3/11/25 15:50	RS (Ext Lab)	Dr. Perle / PCB Lab
	Preparation Group	Analysis Group

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

Concentration Date: 03/11/2025

Sample ID	Client Sample ID	Test	g / <u>mL</u>	PH	Surr / Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167066BL	ABLK066	PCB	1000	6	RUPESH	ritesh	10			SEP-1
PB167066BS	ALCS066	PCB	1000	6	RUPESH	ritesh	10			2
PB167066BS D	ALCSD066	PCB	1000	6	RUPESH	ritesh	10			3
Q1502-15	PT-PCBW-WP	PCB	1000	6	RUPESH	ritesh	10			4
Q1536-01	60425	PCB	1000	6	RUPESH	ritesh	10	C		5
Q1536-02	60426	PCB	990	6	RUPESH	ritesh	10	C		6
Q1536-03	60427	PCB	1000	6	RUPESH	ritesh	10	C		7
Q1538-01	BELL-25-0004	PCB	100	6	RUPESH	ritesh	10	D	Oily	8
Q1541-01	205703	PCB	980	6	RUPESH	ritesh	10	E		9



RS
3/11