

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

Clean Up SOP #: Acid Cleanup

Matrix : Water

Weigh By: N/A **Extraction By:** RS

Balance check: N/A **Filter By:** RS

Balance ID: N/A **pH Meter ID:** N/A

pH Strip Lot#: E3880 **Hood ID:** 4,6,7

Extraction Start Date : 03/28/2025

Extraction Start Time : 08:19

Extraction End Date : 03/28/2025

Extraction End Time : 16:55

Concentration By: EH

Supervisor By : rajesh

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	PP24328
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	E3904
Baked Na2SO4	N/A	EP2595
Hexane	N/A	E3914
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. Q1659-02 Limited volume used as sample is Oily matrix. Q1666-01 Limited volume recd & added at 12.30

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
03/28/25 17:00	RP (Ext Lab)	T-P. Pestil PCB
	Preparation Group	Analysis Group

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

Concentration Date: 03/29/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167361BL	ABLK361	PCB	1000	6	ritesh	rajesh	10			SEP-01
PB167361BS	ALCS361	PCB	1000	6	ritesh	rajesh	10			2
PB167361BS D	ALCSD361	PCB	1000	6	ritesh	rajesh	10			3
Q1655-01	TANK-COMP	PCB	990	6	ritesh	rajesh	10	D		4
Q1659-01	3808	PCB	1000	6	ritesh	rajesh	10	E		5
Q1659-02	3809	PCB	100	6	ritesh	rajesh	10	E		6
Q1663-01	0324-COMP	PCB	1000	6	ritesh	rajesh	10	A		7
Q1666-01	TW-WTS-05	PCB	480	6	ritesh	rajesh	5	E		8

* Extracts relinquished on the same date as received.

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3/29/25