

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

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 02/05/2025

Matrix : Water

Extraction Start Time : 09:01

Weigh By: N/A

Extraction By: RS

Extraction End Date : 02/05/2025

Balance check: N/A

Filter By: RJ

Extraction End Time : 13:55

Balance ID: N/A

pH Meter ID: N/A

Concentration By: RS

pH Strip Lot#: E3574

Hood ID: 4,5,6,7

Supervisor By : rajesh

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	PP24093
Surrogate	1.0ML	200 PPB	PP24123
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	E3874
Baked Na2SO4	N/A	EP2581
Hexane	N/A	E3872
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# 03-40 BTS721.

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
02/05/25	RP (Sat Lab)	RP-RESTPUB
14:00	Preparation Group	Analysis Group

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

Concentration Date: 02/05/2025

Sample ID	Client Sample ID	Test	g / <u>mL</u>	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166566BL	ABLK566	PCB	1000	6	RUPESH	rajesh	10			SEP-01
PB166566BS	ALCS566	PCB	1000	6	RUPESH	rajesh	10			2
PB166566BS D	ALCSD566	PCB	1000	6	RUPESH	rajesh	10			3
Q1282-01	SW-WTS-02	PCB	970	6	RUPESH	rajesh	10	F		4

* Extracts relinquished on the same date as received.

R
21/5/25