

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 : 03/26/2025

Extraction Start Time : 08:20

Extraction End Date : 03/26/2025

Extraction End Time : 13:20

Concentration By: EH

Supervisor By : rajesh

Extraction Method: ☒ Seperatory Funnel ☐ Continious Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☐ Soxhlet

Standarded 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.

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
03/26/25	RP (Std' Lab)	RP (Std' Lab)
13:25	Preparation Group	Analysis Group

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

Concentration Date: 03/26/2025

Sample ID	Client Sample ID	Test	g / 	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167324BL	ABLK324	PCB	1000	6	ritesh	rajesh	10			SEP-01
PB167324BS	ALCS324	PCB	1000	6	ritesh	rajesh	10			2
PB167324BSD	ALCSD324	PCB	1000	6	ritesh	rajesh	10			3
Q1625-01	FRAC-TANK-A1291	PCB	990	6	ritesh	rajesh	10	Q		4
Q1641-02	NP-WS-003	PCB	990	6	ritesh	rajesh	10	G		5
Q1643-06	A4212	PCB	980	6	ritesh	rajesh	10	F		6
Q1643-09	032025	PCB	1000	6	ritesh	rajesh	10	C		7
Q1644-03	031925	PCB	1000	6	ritesh	rajesh	10	R		8

* Extracts relinquished on the same date as received.

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3/26/25