

SOP ID: M3510C,3580A-Extraction PCB-15

Clean Up SOP #: Acid Cleanup

Matrix : Water

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

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

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

pH Strip Lot#: E3953 **Hood ID:** 4,6,7

Extraction Method: ☒ Separatory Funnel ☐ Continous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☐ Soxhlet

Extraction Start Date : 09/08/2025

Extraction Start Time : 10:00

Extraction End Date : 09/08/2025

Extraction End Time : 14:15

Concentration By: EH

Supervisor By : ritesh

Standarded Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5000 PPB	PP24799
Surrogate	1.0ML	200 PPB	PP24663
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	E3964
Baked Na2SO4	N/A	EP2636
Hexane	N/A	E3968
H2SO4 1:1	N/A	EP2610
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.Q3036-03 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
9/8/25	RJ LEA-LAB	Y-p-p-est-123
14:20	Preparation Group	Analysis Group

Analytical Method: M3510C,3580A-Extraction PCB-15

Concentration Date: 09/08/2025

Sample ID	Client Sample ID	Test	g / (mL)	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169600BL	ABLK600	PCB	1000	6	ritesh	Evelyn	10			SEP-1
PB169600BS	ALCS600	PCB	1000	6	ritesh	Evelyn	10			2
PB169600BSD	ALCSD600	PCB	1000	6	ritesh	Evelyn	10			3
Q3015-15	WP0925-PT-PCBW-WP	PCB	1000	6	ritesh	Evelyn	10			4
Q3022-01	1413	PCB	1000	6	ritesh	Evelyn	10	P		5
Q3033-01	BUR-25-0077	PCB	1000	6	ritesh	Evelyn	10	E		6
Q3036-03	EGR-2	PCB	100	6	ritesh	Evelyn	10	E	OILY	7

RJ
9/8