

SOP ID:	M3510C,3580A-Extraction PCB-15		
Clean Up SOP #:	Acid Cleanup	Extraction Start Date :	07/22/2025
Matrix :	Water	Extraction Start Time :	12:05
Weigh By:	N/A	Extraction By:	RS
Balance check:	N/A	Extraction End Date :	07/22/2025
Balance ID:	N/A	Filter By:	RS
pH Strip Lot#:	E3880	Extraction End Time :	16:25
		Concentration By:	EH
		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	PP24650
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	E3954
Baked Na2SO4	N/A	EP2625
Hexane	N/A	E3956
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

40 ML Vial lot# 03-40BTS723. Q2655-03,04,Q2657-01 & Q2660-05 used Limited volume as samples are 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
7/22/25	RS (Ext Lab)	Y.P. Pappas
16:30	Preparation Group	Analysis Group

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

Concentration Date: 07/22/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168957BL	ABLK957	PCB	1000	6	RUPESH	ritesh	10			SEP-1
PB168957BS	ALCS957	PCB	1000	6	RUPESH	ritesh	10			2
PB168957BS D	ALCSD957	PCB	1000	6	RUPESH	ritesh	10			3
Q2640-01	ELMORA-WATER	PCB	970	6	RUPESH	ritesh	10	C		4
Q2646-01	FRAC TANK	PCB	840	6	RUPESH	ritesh	10	G		5
Q2655-03	71125	PCB	100	6	RUPESH	ritesh	10	C	Oily	6
Q2655-04	71425	PCB	100	6	RUPESH	ritesh	10	C	Oily	7
Q2657-01	12825-A	PCB	100	6	RUPESH	ritesh	10	C	Oily	8
Q2660-05	MOO-25-0220	PCB	100	6	RUPESH	ritesh	10	C	Oily	9

RS
7/22