

SOP ID:	M3510C,3580A-Extraction PCB-14		
Clean Up SOP #:	Acid Cleanup	Extraction Start Date :	01/09/2025
Matrix :	Water	Extraction Start Time :	08:20
Weigh By:	N/A	Extraction By:	RP
Balance check:	N/A	Filter By:	RS
Balance ID:	N/A	pH Meter ID:	N/A
pH Strip Lot#:	E3574	Hood ID:	4,6,7
Extraction Method:	☒ Separatory Funnel ☐ Continuous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☐ Soxhlet		
		Extraction End Date :	01/09/2025
		Extraction End Time :	13:20
		Concentration By:	EH
		Supervisor By :	rajesh

Standardized Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5000 PPB	PP24093
Spike Sol 1	1.0ML	200 PPB	PP23985
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	E3848
Baked Na2SO4	N/A	EP2577
Hexane	N/A	E3847
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
01/09/25	RP (Sat Lab)	AS11051 PCB Lab
13:25	Preparation Group	Analysis Group

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

Concentration Date: 01/09/2025

Sample ID	Client Sample ID	Test	g / ml	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB165988BL	ABLK988	PCB	1000	6	Evelyn	RUPESH	10			SEP-01
PB165988BS	ALCS988	PCB	1000	6	Evelyn	RUPESH	10			2
PB165988BS D	ALCSD988	PCB	1000	6	Evelyn	RUPESH	10			3
Q1026-01	BW-STORMWATER	PCB	940	6	Evelyn	RUPESH	10			4
Q1032-01	50492	PCB	960	6	Evelyn	RUPESH	10	E		5
Q1032-04	0103-COMP	PCB	950	6	Evelyn	RUPESH	10	B		6
Q1032-07	0107-COMP	PCB	980	6	Evelyn	RUPESH	10	B		7
Q1033-01	28612	PCB	1000	6	Evelyn	RUPESH	10	P		8
Q1036-01	NP-WS-002	PCB	1000	6	Evelyn	RUPESH	10	G		9

* Extracts relinquished on the same date as received.

