

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

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 04/17/2025

Matrix : Water

Extraction Start Time : 11:04

Weigh By: N/A

Extraction By: RS

Extraction End Date : 04/17/2025

Balance check: N/A

Filter By: RS

Extraction End Time : 15:55

Balance ID: N/A

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: E3880

Hood ID: 4,5,6,7

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	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	E3926
Baked Na2SO4	N/A	EP2604
Hexane	N/A	E3916
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. Q1810-01 used Limited volume as sample is oily, Q1810-02 & Q1818-05,06 pH Adjusted with 1:1 H2SO4 to Neutral.

KD Bath ID: WATER BATH-1,2

Envap ID: NEVAP-02

KD Bath Temperature: 60 °C

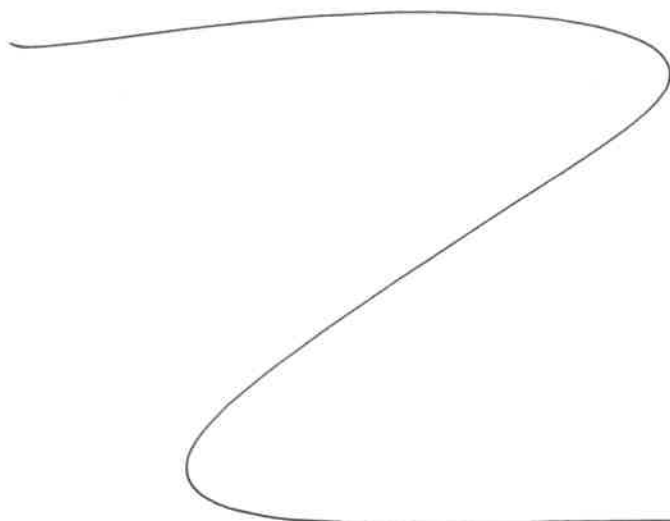
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
4/17/25	RS (Ext-Lab)	R. Pesh/PCBLens
16:00	Preparation Group	Analysis Group

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

Concentration Date: 04/17/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167629BL	ABLK629	PCB	1000	6	RUPESH	ritesh	10			SEP-1
PB167629BS	ALCS629	PCB	1000	6	RUPESH	ritesh	10			2
PB167629BSD	ALCSD629	PCB	1000	6	RUPESH	ritesh	10			3
Q1810-01	MOO-25-0117	PCB	100	6	RUPESH	ritesh	10	E	Oily	4
Q1810-02	MOO-25-0118	PCB	970	9	RUPESH	ritesh	10	O	Foaming	5
Q1814-01	A3729	PCB	1000	6	RUPESH	ritesh	10	J		6
Q1814-02	SCRUBBLE-TANK-LIQUID	PCB	890	6	RUPESH	ritesh	10	D		7
Q1816-01	441	PCB	1000	6	RUPESH	ritesh	10	E		8
Q1818-05	3828	PCB	980	11	RUPESH	ritesh	10	E		9
Q1818-06	3829	PCB	990	10	RUPESH	ritesh	10	E		10
Q1818-07	3651	PCB	1000	6	RUPESH	ritesh	10	E		11
Q1821-03	GW-DRUM	PCB	970	6	RUPESH	ritesh	10	E		12
Q1822-01	TW-WTS-06	PCB	1000	6	RUPESH	ritesh	10	G		13
Q1824-04	285	PCB	940	6	RUPESH	ritesh	10	E		14



Rg
4/17