

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 **Concentration By:** EH

pH Strip Lot#: E3880 **Hood ID:** 4,5,6,7 **Supervisor By :** RUPESH

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

Extraction Start Date : 06/06/2025

Extraction Start Time : 09:14

Extraction End Date : 06/06/2025

Extraction End Time : 14:00

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5000 PPB	PP24461
Surrogate	1.0ML	200 PPB	PP24597
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	E3939
Baked Na2SO4	N/A	EP2620
Hexane	N/A	E3938
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, Q2218-03 & Q2221-03 used Limited volume as samples are oily, pH adjusted with acid Q2237-02.

KD Bath ID: WATER BATH-1,2 **Envap ID:** NEVAP-02

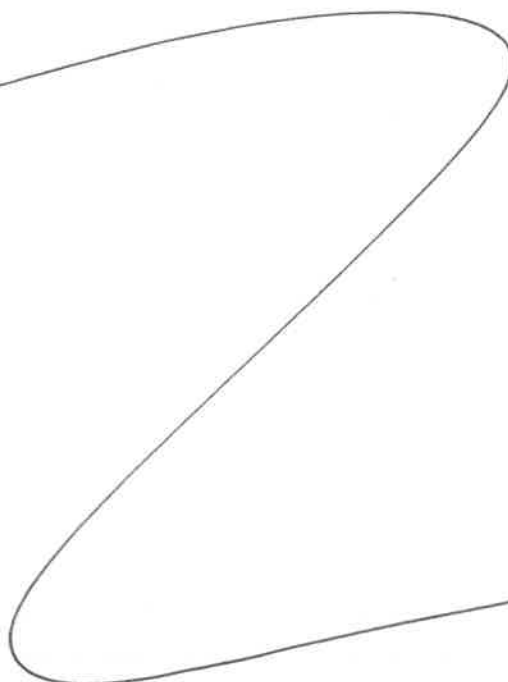
KD Bath Temperature: 60 °C **Envap Temperature:** 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
6/6/25	RS (Ext-bab)	DR Post/PCB Lab
14:05	Preparation Group	Analysis Group

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

Concentration Date: 06/06/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168325BL	ABLK325	PCB	1000	6	RUPESH	ritesh	10			SEP-1
PB168325BS	ALCS325	PCB	1000	6	RUPESH	ritesh	10			2
PB168325BSD	ALCSD325	PCB	1000	6	RUPESH	ritesh	10			3
Q2198-05	B-202-GW01	PCB	980	6	RUPESH	ritesh	10	F		4
Q2216-02	3887	PCB	1000	6	RUPESH	ritesh	10	E		5
Q2216-03	3888	PCB	990	6	RUPESH	ritesh	10	E		11
Q2216-04	3864	PCB	980	6	RUPESH	ritesh	10	E		7
Q2216-05	3865	PCB	990	6	RUPESH	ritesh	10	E		8
Q2216-06	3851	PCB	990	6	RUPESH	ritesh	10	E		9
Q2218-03	3309	PCB	100	6	RUPESH	ritesh	10	C	Oily	10
Q2221-02	34900	PCB	990	6	RUPESH	ritesh	10	D		11
Q2221-03	34867	PCB	100	6	RUPESH	ritesh	10	B	Oily	12
Q2237-02	TW-WTS-10	PCB	980	12	RUPESH	ritesh	10	G		13



RS
6/6