

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

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 08/12/2025

Matrix : Water

Extraction Start Time : 09:25

Weigh By: N/A

Extraction By: RS

Extraction End Date : 08/12/2025

Balance check: N/A

Filter By: RJ

Extraction End Time : 14:00

Balance ID: N/A

pH Meter ID: N/A

Concentration By: RS

pH Strip Lot#: E3880

Hood ID: 4,5,6,7

Supervisor By: RUPESH

Extraction Method: ☒ Separatory Funnel ☐ Continous 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	EP2632
Hexane	N/A	E3962
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, Q2821-09 used Limited volume as sample is Oily, Q2814 samples Extract out of Holding Time.

KD Bath ID: WATER BATH-1,2

Envap ID: NEVAP-02

KD Bath Temperature: 60 °C

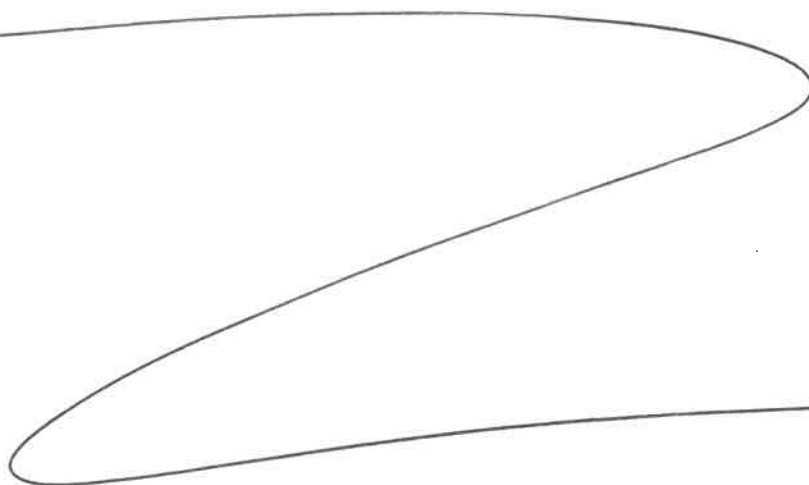
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
8/12/25	RS (Ext Lab)	R. Vosh/PB 2 AS
14:05	Preparation Group	Analysis Group

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

Concentration Date: 08/12/2025

Sample ID	Client Sample ID	Test	g /mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169224BL	ABLK224	PCB	1000	6	RUPESH	ritesh	10			SEP-1
PB169224BS	ALCS224	PCB	1000	6	RUPESH	ritesh	10			2
PB169224BSD	ALCSD224	PCB	1000	6	RUPESH	ritesh	10			3
Q2814-01	TW-84SB-E	PCB	1000	6	RUPESH	ritesh	10	E		4
Q2814-03	TW-17M-W	PCB	990	6	RUPESH	ritesh	10	E	Muddy	5
Q2814-16	FB	PCB	500	6	RUPESH	ritesh	5	E		6
Q2814-17	TW-518R-S	PCB	1000	6	RUPESH	ritesh	10	E	Muddy	7
Q2815-01	TW-705R-S	PCB	990	6	RUPESH	ritesh	10	G	Muddy	8
Q2815-11	TW-22M-W	PCB	1000	6	RUPESH	ritesh	10	G	Muddy	9
Q2815-21	TW-11M-E	PCB	870	6	RUPESH	ritesh	10	D	Muddy	10
Q2815-23	TW-11M-N	PCB	1000	6	RUPESH	ritesh	10	D		11
Q2815-26	FB	PCB	930	6	RUPESH	ritesh	10	E		12
Q2821-05	GW-COMP	PCB	990	6	RUPESH	ritesh	10	E		13
Q2821-08	DM-COMP	PCB	990	6	RUPESH	ritesh	10	E		14
Q2821-09	50668	PCB	100	6	RUPESH	ritesh	10	C	Oily	15
Q2822-01	NWB-2185	PCB	1000	6	RUPESH	ritesh	10	C		16



RS
8/12