

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

Clean Up SOP #: Acid Cleanup **Extraction Start Date :** 08/14/2025

Matrix : Water **Extraction Start Time :** 08:40

Welgh By: N/A **Extraction By:** RS **Extraction End Date :** 08/14/2025

Balance check: N/A **Filter By:** RJ **Extraction End Time :** 13:15

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 ☐ Continious 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, Q2837-01 pH adjusted with 1:1 H2SO4. Q2856-03 used Limited volume as sample is 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
8/14/25	RS (Envap Lab)	Y-P-Rest/PU3
13:20	Preparation Group	Analysis Group

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

Concentration Date: 08/14/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169241BL	ABLK241	PCB	1000	6	RUPESH	ritesh	10			SEP-1
PB169241BS	ALCS241	PCB	1000	6	RUPESH	ritesh	10			2
PB169241BS D	ALCSD241	PCB	1000	6	RUPESH	ritesh	10			3
Q2837-01	TW-WTS-13	PCB	980	12	RUPESH	ritesh	10	G		4
Q2840-03	0804-E	PCB	990	6	RUPESH	ritesh	10	E		5
Q2849-01	BUR-25-0071	PCB	1000	6	RUPESH	ritesh	10	C		6
Q2856-01	#452	PCB	1000	6	RUPESH	ritesh	10	E		7
Q2856-03	#456	PCB	100	6	RUPESH	ritesh	10	E	Oily	8
Q2857-01	4023	PCB	1000	6	RUPESH	ritesh	10	C		9
Q2857-02	3919	PCB	990	6	RUPESH	ritesh	10	C		10
Q2864-01	LAW-25-122-126	PCB	1000	6	RUPESH	ritesh	10	E		11
Q2864-03	LAW-25-113-121	PCB	990	6	RUPESH	ritesh	10	E		12

