

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

Clean Up SOP #: Acid Cleanup

Matrix : Water

Welgh By: N/A **Extraction By:** RS

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: ☒ Seperatory Funnel ☐ Continious Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☐ Soxhlet

Extraction Start Date : 10/25/2024

Extraction Start Time : 09:10

Extraction End Date : 10/25/2024

Extraction End Time : 14:10

Concentration By: EH

Supervisor By : rajesh

Standarded Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Surrogate	1.0ML	200 PPB	PP23858
Spike Sol 1	1.0ML	5000 PPB	PP23640
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	E3822
Baked Na2SO4	N/A	EP2546
Hexane	N/A	E3819
H2SO4 1:1	N/A	EP2524
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. P 4511-01,P4512-02,04 Limited volume used as samples are 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
10/25/24 14:15	RP (Ext Lab)	ALLIST PCA Lab
	Preparation Group	Analysis Group

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

Concentration Date: 10/25/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164403BL	ABLK403	PCB	1000	6	RUPESH	ritesh	10			SEP-1
PB164403BS	ALCS403	PCB	1000	6	RUPESH	ritesh	10			2
PB164403BS D	ALCSD403	PCB	1000	6	RUPESH	ritesh	10			3
P4511-01	266	PCB	100	6	RUPESH	ritesh	10	C	Oily	4
P4512-01	3140	PCB	1000	6	RUPESH	ritesh	10	C		5
P4512-02	3149	PCB	100	6	RUPESH	ritesh	10	C	Oily	6
P4513-04	D3682	PCB	100	6	RUPESH	ritesh	10	C	Oily	7
P4546-03	34839-40	PCB	1000	6	RUPESH	ritesh	10	C		8
P4549-02	TT-067-IDWGW-2024102 4	PCB	980	6	RUPESH	ritesh	10	D		9
P4549-03	TT-068-IDWGW-2024102 4	PCB	970	6	RUPESH	ritesh	10	D		10
P4549-04	TT-069-IDWGW-2024102 4	PCB	990	6	RUPESH	ritesh	10	D		11

* Extracts relinquished on the same date as received.

