

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

Clean Up SOP #: Acid Cleanup

Matrix : Water

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

Balance check: N/A **Filter By:** RJ

Balance ID: N/A **pH Meter ID:** N/A

pH Strip Lot#: E3574 **Hood ID:** 4,6,7

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

Extraction Start Date : 11/20/2024

Extraction Start Time : 08:35

Extraction End Date : 11/20/2024

Extraction End Time : 13:25

Concentration By: RS

Supervisor By : rajesh

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Surrogate	1.0ML	200 PPB	PP23858
Spike Sol 1	1.0ML	5000 PPB	PP23913
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	E3828
Baked Na2SO4	N/A	EP2562
Hexane	N/A	E3826
H2SO4 1:1	N/A	EP2548
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.P4890-03 Limited volume used as sample is Oily matrix. P 4892-04 Limited volume recd.

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
11/20/24	RP (Ext Lab)	AJ REST PCA Lab
13:30	Preparation Group	Analysis Group

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

Concentration Date: 11/20/2024

Sample ID	Client Sample ID	Test	g / <u>mL</u>	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB165133BL	ABLK133	PCB	1000	6	RUPESH	ritesh	10			SEP-1
PB165133BS	ALCS133	PCB	1000	6	RUPESH	ritesh	10			2
PB165133BS D	ALCSD133	PCB	1000	6	RUPESH	ritesh	10			3
P4892-04	WB-310-SW	PCB	485	6	RUPESH	ritesh	5	E		4
P4921-01	WC-11-A-202411	PCB	990	6	RUPESH	ritesh	10	M		5
P4927-01	111424-C	PCB	100	6	RUPESH	ritesh	10	D	Oily	6

* Extracts relinquished on the same date as received.

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11/20/24