

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

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 10/29/2024

Matrix : Water

Extraction Start Time : 08:50

Weigh By: N/A

Extraction By: RJ

Extraction End Date : 10/29/2024

Balance check: N/A

Filter By: RJ

Extraction End Time : 13:45

Balance ID: N/A

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: E3574

Hood ID: 4,6,7

Supervisor By : rajesh

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

Standard 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

Extraction Conformance/Non-Conformance Comments:

40 ML Vial lot# 03-40 BTS721. P4578-01,02 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
10/29/24	RP (Ext Lab)	Y.P. Pestipis
13:30	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				
PB164493BL	ABLK493	PCB	1000	6	ritesh	rajesh	10			SEP-1
PB164493BS	ALCS493	PCB	1000	6	ritesh	rajesh	10			2
PB164493BSD	ALCSD493	PCB	1000	6	ritesh	rajesh	10			3
P4564-01	100324	PCB	1000	6	ritesh	rajesh	10	B		4
P4578-01	WB-305-SW	PCB	490	6	ritesh	rajesh	5	C		5
P4578-02	WB-305-SW-1	PCB	490	6	ritesh	rajesh	5	C		6
P4596-04	DL-1	PCB	1000	6	ritesh	rajesh	10	C		7
P4596-07	TOTE-WATER-COMP	PCB	990	6	ritesh	rajesh	10	E		8

* Extracts relinquished on the same date as received.

