

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

Clean Up SOP #: Acid Cleanup

Matrix: Water

Weigh By: N/A

Balance check: N/A

Balance ID: N/A

pH Strip Lot#: E3574

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 4,6,7

Extraction Start Date: 11/26/2024

Extraction Start Time: 14:55

Extraction End Date: 11/26/2024

Extraction End Time: 19:45

Concentration By: RS

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	PP23985
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	E3829
Baked Na2SO4	N/A	EP2566
Hexane	N/A	E3826
H2SO4 1:1	N/A	EP2565
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. P5006-18 Limited volume recd.

KD Bath ID: WATER BATH-1,2

KD Bath Temperature: 60 °C

Envap ID: NEVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/26/24	RP (Sat 10:5)	AJ 11/27/24 PCH Cech
19:50	Preparation Group	Analysis Group

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

Concentration Date: 11/26/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB165283BL	ABLK283	PCB	1000	6	RUPESH	rajesh	10			SEP-01
PB165283BS	ALCS283	PCB	1000	6	RUPESH	rajesh	10			2
PB165283BS D	ALCSD283	PCB	1000	6	RUPESH	rajesh	10			3
P5006-18	TW-WTS-02	PCB	495	6	RUPESH	rajesh	5	C		4
P5013-02	SPILL-1125-B	PCB	1000	6	RUPESH	rajesh	10	B		5

* Extracts relinquished on the same date as received.

