

SOP ID:	M3510C,3580A-Extraction PCB-14		
Clean Up SOP #:	Acid Cleanup	Extraction Start Date :	12/16/2024
Matrix :	Water	Extraction Start Time :	08:50
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	☐ Continious Liquid/Liquid	☐ Sonication
		☐ Waste Dilution	☐ Soxhlet
		Extraction End Date :	12/16/2024
		Extraction End Time :	16:45
		Concentration By:	RS
		Supervisor By :	rajesh

Standarded 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	E3845
Baked Na2SO4	N/A	EP2571
Hexane	N/A	E3844
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. P5243-01,02 Limited volume used as samples are Oily matrix. P5283-02,5291-13 Added in batch at 12:00.

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
12/16/24 16:50	RP (Ext. Lab)	AJL/KST PCA Lab
	Preparation Group	Analysis Group

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

Concentration Date: 12/16/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB165649BL	ABLK649	PCB	1000	6	RUPESH	ritesh	10			SEP-1
PB165649BS	ALCS649	PCB	1000	6	RUPESH	ritesh	10			2
PB165649BS D	ALCSD649	PCB	1000	6	RUPESH	ritesh	10			3
P5283-02	TT-RW10A-IDWGW-2024 1213	PCB	970	6	RUPESH	ritesh	10	F		4
P5286-01	120424-COMP	PCB	1000	6	RUPESH	ritesh	10	B		5
P5287-05	220-2-TRANS-WATER	PCB	1000	6	RUPESH	ritesh	10	B		6
P5291-13	WC-20241213	PCB	1000	6	RUPESH	ritesh	10	F		7

* Extracts relinquished on the same date as received.

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12/16/24