

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

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 07/18/2023

Matrix : Water

Extraction Start Time : 08:50

Weigh By: N/A

Extraction By: RJ

Extraction End Date : 07/18/2023

Balance check: N/A

Filter By: RP

Extraction End Time : 13:30

Balance ID: N/A

pH Meter ID: N/A

Concentration By: RS

pH Strip Lot#: E3507

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
Spike Sol 1	1.0ML	5000 PPB	PP22064
Surrogate	1.0ML	200 PPB	PP22138
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	E3543
Baked Na2SO4	N/A	EP2361
Hexane	N/A	E3536
H2SO4 1:1	N/A	EP2316
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:

40ML Vial Lot # 03-40BTS721. 03651-01 Limited volume used as sample is Oily matrix.

KD Bath ID: WATER BATH-1,2

Envap ID: NE VAP-02

KD Bath Temperature: 60 °C

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/18/23	RP (Ext. Lab)	Y. P. Patel
13:35	Preparation Group	Analysis Group

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

Concentration Date: 07/18/2023

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB154263BL	ABLK263	PCB	1000	6	rajesh	ritesh	10			SEP-01
PB154263BS	ALCS263	PCB	1000	6	rajesh	ritesh	10			2
PB154263BS D	ALCSD263	PCB	1000	6	rajesh	ritesh	10			3
O3637-01	A508	PCB	1000	6	rajesh	ritesh	10	K		4
O3645-08	RINSATE-BLANK	PCB Group1	1000	6	rajesh	ritesh	10	D		5
O3651-01	NWB-1925	PCB	100	6	rajesh	ritesh	10	B		6

* Extracts relinquished on the same date as received.

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7/19/23