

SOP ID: M3510C,3580A-Extraction SVOC-21

Clean Up SOP #: N/A

Matrix : Water

Weigh By: N/A **Extraction By:** RS

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

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

pH Strip Lot#: E3880 **Hood ID:** 4,6,7

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

Extraction Start Date : 07/03/2025

Extraction Start Time : 08:58

Extraction End Date : 07/03/2025

Extraction End Time : 14:00

Concentration By: EH

Supervisor By : RUPESH

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	0.4 PPM	SP6756
Surrogate	1.0ML	0.4 PPM	SP6831
MDL	1.0ML	N/A	SP6821
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	E3943
Baked Na2SO4	N/A	EP2624
10N NaoH	N/A	EP2609
H2SO4 1:1	N/A	EP2610
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:

1.5 ML Vial lot# 2210443. pH Adjusted<2 with 1:1 H2SO4 &>11 with 10 N NaOH.

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
7/3/25	RS (Ext Lab)	RCLSMC
14:05	Preparation Group	Analysis Group

Analytical Method: M3510C,3580A-Extraction SVOC-21

Concentration Date: 07/03/2025

Sample ID	Client Sample ID	Test	g / <u>ml</u>	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168720BL	SBLK720	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			SEP-1
PB168720BS	SLCS720	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			2
PB168720BS D	SLCSD720	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			3
Q2126-09	MDL-WATER-03-QT2-202 5 0.1 PPM	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			4
Q2488-01	RW8-SP100-20250701	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1	B		5
Q2488-02	RW8-SP303-20250701	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1	D		6
Q2126-09	MDL-WATER-03 0.2 PPM	1	1000	6	1	1	1			7

Rs
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