

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

Clean Up SOP #: N/A

Extraction Start Date : 07/21/2025

Matrix : Water

Extraction Start Time : 09:10

Weigh By: N/A

Extraction By: RS

Extraction End Date : 07/21/2025

Balance check: N/A

Filter By: RJ

Extraction End Time : 14:10

Balance ID: N/A

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: E3880

Hood ID: 4,6,7

Supervisor By : RUPESH

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	0.4 PPM	SP6756
Surrogate	1.0ML	0.4 PPM	SP6831
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	E3954
Baked Na2SO4	N/A	EP2625
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
7/21/25	RS (Ext-96)	JH/ SVOC
14:15	Preparation Group	Analysis Group

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

Concentration Date: 07/21/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168952BL	SBLK952	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			SEP-1
PB168952BS	SLCS952	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			2
PB168952BS D	SLCSD952	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			3
Q2642-01	RW5-SP100-20250717	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			4
Q2642-02	RW5-SP201-20250717	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			5
Q2642-03	RW5-SP303-20250717	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			6
Q2643-01	RW7-SP100-20250717	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			7
Q2643-02	RW7-SP201-20250717	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			8
Q2643-03	RW7-SP302-20250717	SVOC-SIMGrou p1	990	6	RUPESH	ritesh	1			9
Q2643-04	RW7-SP303-20250717	SVOC-SIMGrou p1	970	6	RUPESH	ritesh	1			10
Q2644-01	RW8-SP100-20250717	SVOC-SIMGrou p1	990	6	RUPESH	ritesh	1	D		11
Q2644-02	RW8-SP303-20250717	SVOC-SIMGrou p1	990	6	RUPESH	ritesh	1	D		12

