

SOP ID: M3510C,3580A-Extraction SVOC-20

Clean Up SOP #: N/A

Matrix : Water

Weigh By: N/A

Balance check: N/A

Balance ID: N/A

pH Strip Lot#: E3880

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 4,5,6,7

Extraction Start Date : 03/24/2025

Extraction Start Time : 08:15

Extraction End Date : 03/24/2025

Extraction End Time : 13:10

Concentration By: EH

Supervisor By : rajesh

Extraction Method: ☒ Separatory Funnel

☐ Continous 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	SP6739
Surrogate	1.0ML	0.4 PPM	SP6755
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	E3904
Baked Na2SO4	N/A	EP2595
10N NaOH	N/A	EP2559
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:

1.5 ML Vial lot# 2210673. 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
03/24/25	RP (Ext Lab)	AEIS/DOC
13:15	Preparation Group	Analysis Group

Analytical Method: M3510C,3580A-Extraction SVOC-20

Concentration Date: 03/24/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167269BL	SBLK269	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1			SEP-01
PB167269BS	SLCS269	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1			2
PB167269BS D	SLCSD269	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1			3
Q1620-01	RW7-SP100-20250320	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1			4
Q1620-02	RW7-SP201-20250320	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1			5
Q1620-03	RW7-SP302-20250320	SVOC-SIMGrou p1	990	6	ritesh	rajesh	1			6
Q1620-04	RW7-SP303-20250320	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1	A		7
Q1621-01	RW5-SP100-20250320	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1			8
Q1621-02	RW5-SP201-20250320	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1			9
Q1621-03	RW5-SP303-20250320	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1			10

* Extracts relinquished on the same date as received.

