

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

Clean Up SOP #: N/A

Extraction Start Date : 02/21/2025

Matrix : Water

Extraction Start Time : 13:55

Weigh By: N/A

Extraction By: RS

Extraction End Date : 02/21/2025

Balance check: N/A

Filter By: RS

Extraction End Time : 18:45

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

☐ 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	SP6718
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	E3878
Baked Na2SO4	N/A	EP2589
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 -01,02

Envap ID: NEVAP-02

KD Bath Temperature: 60 °C

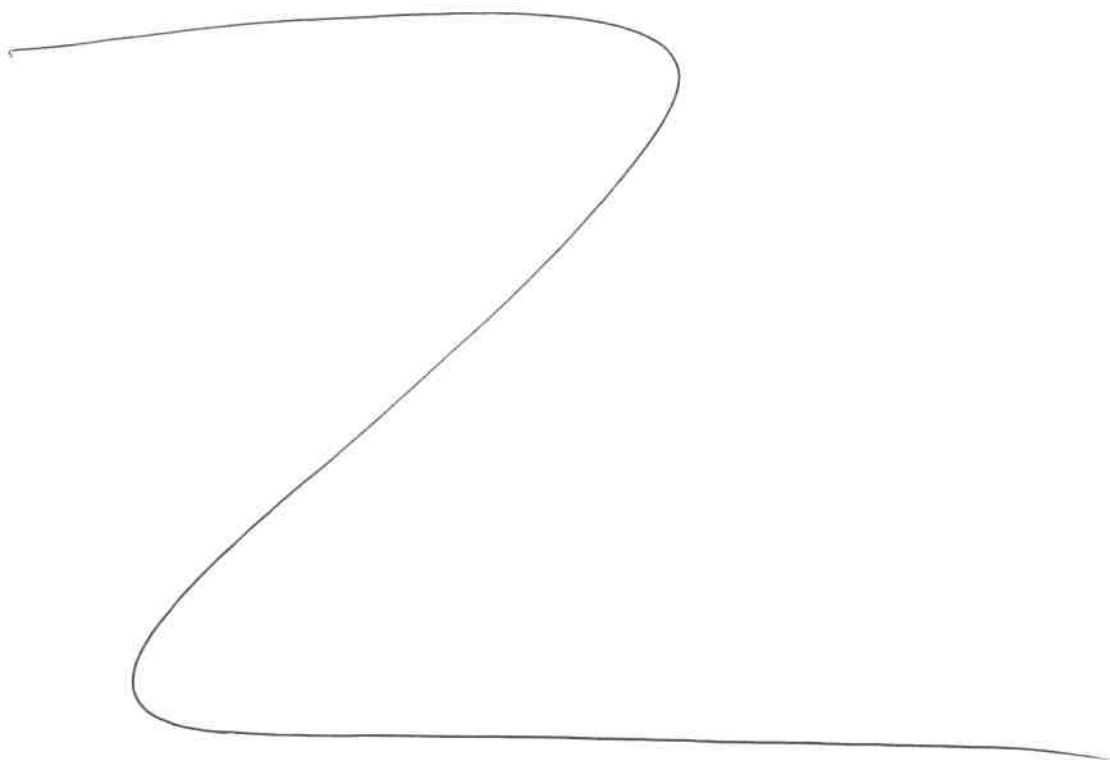
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
02/21/25	RS (Ext Lab)	Rclsvoc
18:50	Preparation Group	Analysis Group

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

Concentration Date: 02/21/2025

Sample ID	Client Sample ID	Test	g / <u>ml</u>	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166832BL	SBLK832	SVOC-SIMGrou p1	1000	6	RUPESH	Evelyn	1			SEP-1
PB166832BS	SLCS832	SVOC-SIMGrou p1	1000	6	RUPESH	Evelyn	1			2
PB166832BS D	SLCSD832	SVOC-SIMGrou p1	1000	6	RUPESH	Evelyn	1			3
Q1401-02	BP-VPB-192-GW-825-827	SVOC-SIMGrou p1	100	6	RUPESH	Evelyn	1	D	Muddy	4
Q1401-04	BP-VPB-192-GW-860-862	SVOC-SIMGrou p1	100	6	RUPESH	Evelyn	1	C	Muddy	5
Q1401-06	BP-VPB-192-GW-900-902	SVOC-SIMGrou p1	920	6	RUPESH	Evelyn	1	C		6
Q1402-01	RW5-SP100-20250219	SVOC-SIMGrou p1	980	6	RUPESH	Evelyn	1			7
Q1402-02	RW5-SP201-20250219	SVOC-SIMGrou p1	990	6	RUPESH	Evelyn	1			8
Q1402-03	RW5-SP303-20250219	SVOC-SIMGrou p1	970	6	RUPESH	Evelyn	1			9



 RS
 2/21