

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

Clean Up SOP #: N/A

Extraction Start Date : 06/02/2025

Matrix : Water

Extraction Start Time : 08:55

Weigh By: N/A

Extraction By: RS

Extraction End Date : 06/02/2025

Balance check: N/A

Filter By: RJ

Extraction End Time : 18:50

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	SP6758
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	E3939
Baked Na2SO4	N/A	EP2620
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# 2210673. pH Adjusted<2 with 1:1 H2SO4 &>11 with 10 N NaOH, Q2162-03 used Limited volume as sample is muddy & Q2162-07,09 Limited volume received. Q2181-01 added at 14:27.

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
6/2/25	RS (Ext-6th)	Relsvoc
18:55	Preparation Group	Analysis Group

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

Concentration Date: 06/02/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168238BL	SBLK238	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			SEP-1
PB168238BS	SLCS238	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			2
PB168238BS D	SLCSD238	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			3
Q2162-03	BP-VPB-182-GW-580-582	SVOC-SIMGrou p1	100	6	RUPESH	ritesh	1		Muddy	4
Q2162-07	BP-VPB-182-GW-620-622	SVOC-SIMGrou p1	550	6	RUPESH	ritesh	1	C		5
Q2162-09	BP-VPB-182-DUP-202505 28	SVOC-SIMGrou p1	500	6	RUPESH	ritesh	1			6
Q2162-10	BP-VPB-182-EB-2025052 9	SVOC-SIMGrou p1	890	6	RUPESH	ritesh	1	C		7
Q2181-01	38072-062624	SVOCMS Group5	1000	6	RUPESH	ritesh	1			8

