

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

Clean Up SOP #: N/A

Extraction Start Date : 01/17/2025

Matrix : Water

Extraction Start Time : 11:40

Weigh By: N/A

Extraction By: RS

Extraction End Date : 01/17/2025

Balance check: N/A

Filter By: RS

Extraction End Time : 16:25

Balance ID: N/A

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: E3574

Hood ID: 4,6,7

Supervisor By : rajesh

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	50/100 PPM	SP6681
Surrogate	1.0ML	100/150 PPM	SP6638
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	E3848
Baked Na2SO4	N/A	EP2577
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

Extraction Conformance/Non-Conformance Comments:

1.5 ML Vial lot# 2210673. pH Adjusted <2 with 1:1 H2SO4 & >11 with 10N 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
01/17/25	RP (F+J 205)	Re/SVOC
16:30	Preparation Group	Analysis Group

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

Concentration Date: 01/17/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166117BL	SBLK117	SVOC-TCL BNA -20	1000	6	RUPESH	rajesh	1			SEP-12
PB166117BS	SLCS117	SVOC-TCL BNA -20	1000	6	RUPESH	rajesh	1			13
PB166117BS D	SLCSD117	SVOC-TCL BNA -20	1000	6	RUPESH	rajesh	1			14
Q1109-02	TAPIAL1-MW04S-011525- 00-T2	SVOC-TCL BNA -20	980	6	RUPESH	rajesh	1	O		15
Q1122-01	RW10A-20250116	SVOC-TCL BNA -20	990	6	RUPESH	rajesh	1	H		16