

SOP ID:	M3510C,3580A-Extraction SVOC-20		
Clean Up SOP #:	N/A	Extraction Start Date :	03/05/2025
Matrix :	Water	Extraction Start Time :	09:15
Weigh By:	N/A	Extraction By:	RS
Balance check:	N/A	Filter By:	RS
Balance ID:	N/A	pH Meter ID:	N/A
pH Strip Lot#:	E3880	Hood ID:	4,6,7
Extraction Method:	☒ Separatory Funnel	☐ Continuous Liquid/Liquid	☐ Sonication
		☐ Waste Dilution	☐ Soxhlet
		Extraction End Date :	03/05/2025
		Extraction End Time :	14:15
		Concentration By:	EH
		Supervisor By :	RUPESH

Standardized 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
3/5/25	RS (Ext. Lab)	RL/SVOC
14:20	Preparation Group	Analysis Group

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

Concentration Date: 03/05/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166992BL	SBLK992	SVOC-SIMGrou p1	1000	N/A	RUPESH	ritesh	1			U-1
PB166992BS	SLCS992	SVOC-SIMGrou p1	1000	N/A	RUPESH	ritesh	1			2
PB166992BSD	SLCSD992	SVOC-SIMGrou p1	1000	N/A	RUPESH	ritesh	1			3
Q1477-01	RW7-SP100-20250228	SVOC-SIMGrou p1	820	N/A	RUPESH	ritesh	1	A		4
Q1477-02	RW7-SP201-20250228	SVOC-SIMGrou p1	1000	N/A	RUPESH	ritesh	1			5
Q1477-03	RW7-SP302-20250228	SVOC-SIMGrou p1	1000	N/A	RUPESH	ritesh	1			6
Q1477-04	RW7-SP303-20250228	SVOC-SIMGrou p1	830	N/A	RUPESH	ritesh	1	A		7