

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

Clean Up SOP #: N/A **Extraction Start Date :** 01/31/2025

Matrix : Water **Extraction Start Time :** 08:30

Weigh By: N/A **Extraction By:** RS **Extraction End Date :** 01/31/2025

Balance check: N/A **Filter By:** RS **Extraction End Time :** 13:25

Balance ID: N/A **pH Meter ID:** N/A **Concentration By:** EH

pH Strlp Lot#: E3574 **Hood ID:** 4,5,6,7 **Supervisor By :** rajesh

Extraction Method: ☒ Seperatory Funnel ☐ Continious Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☐ Soxhlet

Standarded Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	0.4 PPM	SP6616
Surrogate	1.0ML	0.4 PPM	SP6718
LOD	1.0ML	N/A	SP6711
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	E3874
Baked Na2SO4	N/A	EP2580
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
01/31/25	RP (EPA-705)	RC/SWC
13:30	Preparation Group	Analysis Group

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

Concentration Date: 01/31/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166419BL	SBLK419	SVOC-SIMGrou p1	1000	6	RUPESH	rajesh	1			SEP-0
PB166419BS	SLCS419	SVOC-SIMGrou p1	1000	6	RUPESH	rajesh	1			2
PB166419BS D	SLCSD419	SVOC-SIMGrou p1	1000	6	RUPESH	rajesh	1			3
Q1225-01	RW5-SP100-20250129	SVOC-SIMGrou p1	1000	6	RUPESH	rajesh	1	C		4
Q1225-02	RW5-SP201-20250129	SVOC-SIMGrou p1	1000	6	RUPESH	rajesh	1	C		5
Q1225-03	RW5-SP303-20250129	SVOC-SIMGrou p1	1000	6	RUPESH	rajesh	1	C		6

* Extracts relinquished on the same date as received.

1/31/25