

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

Clean Up SOP #: N/A **Extraction Start Date :** 04/03/2025

Matrix : Water **Extraction Start Time :** 13:10

Weigh By: N/A **Extraction By:** RJ **Extraction End Date :** 04/03/2025

Balance check: N/A **Filter By:** RJ **Extraction End Time :** 18:00

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

pH Strip Lot#: E3880 **Hood ID:** 4,5,6,7 **Supervisor By :** rajesh

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	SP6755
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	E3904
Baked Na2SO4	N/A	EP2597
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-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
04/03/25	RP (Ext. Lab)	Rc/swc
18:05	Preparation Group	Analysis Group

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

Concentration Date: 04/03/2025

Sample ID	Client Sample ID	Test	g / (mL)	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167450BL	SBLK450	SVOC-SIMGrou p1	1000	2	ritesh	rajesh	1			SEP-01
PB167450BS	SLCS450	SVOC-SIMGrou p1	1000	2	ritesh	rajesh	1			2
Q1711-01	MW-18B-56-040225	SVOC-SIMGrou p1	970	2	ritesh	rajesh	1	H		3
Q1711-02	Q1711-01MS	SVOC-SIMGrou p1	980	6	ritesh	rajesh	1	H		4
Q1711-03	Q1711-01MSD	SVOC-SIMGrou p1	980	6	ritesh	rajesh	1	H		5
Q1711-04	MW-17B-55-040225	SVOC-SIMGrou p1	990	6	ritesh	rajesh	1	H		6
Q1711-07	RMW-05B-89-040225	SVOC-SIMGrou p1	990	6	ritesh	rajesh	1	D		7
Q1711-08	EB01-040225	SVOC-SIMGrou p1	960	6	ritesh	rajesh	1	H		8

* Extracts relinquished on the same date as received.

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4/3/25