

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

Clean Up SOP #: N/A **Extraction Start Date :** 06/10/2025

Matrix : Water **Extraction Start Time :** 08:10

Weigh By: N/A **Extraction By:** RS **Extraction End Date :** 06/10/2025

Balance check: N/A **Filter By:** RJ **Extraction End Time :** 13:05

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

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

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	50/100 PPM	SP6794
Surrogate	1.0ML	100/150 PPM	SP6754
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

Extraction Conformance/Non-Conformance Comments:

1.5 ML Vial lot# 2210443. 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
06/10/25	RP (Ext Lab)	RLSVOC
13:10	Preparation Group	Analysis Group

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

Concentration Date: 06/10/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168376BL	SBLK376	SVOCMS Group1	1000	6	RUPESH	rajesh	1			SEP-1
PB168376BS	SLCS376	SVOCMS Group1	1000	6	RUPESH	rajesh	1			2
Q2268-03	MW-2-20250605	SVOCMS Group1	960	6	RUPESH	rajesh	1	E		3
Q2268-04	Q2268-03MS	SVOCMS Group1	960	6	RUPESH	rajesh	1	E		4
Q2268-05	Q2268-03MSD	SVOCMS Group1	960	6	RUPESH	rajesh	1	E		5
Q2268-06	MW-2-20250605-A	SVOCMS Group1	960	6	RUPESH	rajesh	1	E		6
Q2268-07	MW-6-20250605	SVOCMS Group1	960	6	RUPESH	rajesh	1	E		7
Q2268-08	MW-3-20250605	SVOCMS Group1	960	6	RUPESH	rajesh	1	E		8
Q2268-10	FB-20250605	SVOCMS Group1	970	6	RUPESH	rajesh	1	E		9

* Extracts relinquished on the same date as received.

8/10/25