

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

Clean Up SOP #: N/A **Extraction Start Date :** 02/26/2025

Matrix : Water **Extraction Start Time :** 08:52

Weigh By: N/A **Extraction By:** RS **Extraction End Date :** 02/26/2025

Balance check: N/A **Filter By:** RS **Extraction End Time :** 13:55

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

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

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	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
2/26/25	RS (Bath Lab)	ACIS-VOC
14:00	Preparation Group	Analysis Group

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

Concentration Date: 02/26/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166876BL	SBLK876	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			SEP-6
PB166876BS	SLCS876	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			7
PB166876BS D	SLCSD876	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			8
Q1423-02	VPB-192-HYD-20250221	SVOC-SIMGrou p1	890	6	RUPESH	ritesh	1	C		9
Q1423-03	BP-VPB-192-EB-20250221	SVOC-SIMGrou p1	900	6	RUPESH	ritesh	1	C		10

2

by
2/26