

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

Clean Up SOP #: N/A

Matrix: Water

Weigh By: N/A

Balance check: N/A

Balance ID: N/A

pH Strip Lot#: E3880

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 4,6,7

Extraction Start Date: 03/28/2025

Extraction Start Time: 12:35

Extraction End Date: 03/28/2025

Extraction End Time: 17:35

Concentration By: EH

Supervisor By: rajesh

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	50/100 PPM	SP6720
Surrogate	1.0ML	100/150 PPM	SP6638
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	EP2595
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:

1.5ML 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
03/28/25 17:40	RP (Ext 105)	R/S VOC
	Preparation Group	Analysis Group

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

Concentration Date: 03/28/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167376BL	SBLK376	SVOCMS Group4	1000	6	ritesh	rajesh	1			SEP-01
PB167376BS	SLCS376	SVOCMS Group4	1000	6	ritesh	rajesh	1			2
PB167376BS D	SLCSD376	SVOCMS Group4	1000	6	ritesh	rajesh	1			3
Q1666-01	TW-WTS-05	SVOCMS Group4	970	6	ritesh	rajesh	1	F		4

* Extracts relinquished on the same date as received.

P
3/28/25