

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

Clean Up SOP #: N/A

Matrix : Water

Weigh By: N/A **Extraction By:** RS

Balance check: N/A **Filter By:** RS

Balance ID: N/A **pH Meter ID:** N/A

pH Strip Lot#: E3574 **Hood ID:** 4,6,7

Extraction Method: ☒ Separatory Funnel ☐ Continuous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☐ Soxhlet

Extraction Start Date : 01/30/2025

Extraction Start Time : 08:15

Extraction End Date : 01/30/2025

Extraction End Time : 13:10

Concentration By: EH

Supervisor By : rajesh

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
LOD	1.0ML	N/A - 4 ppm	SP6706
LOD	1.0ML	N/A - 8 ppm	SP6708
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Methylene Chloride	N/A	E3871
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. p H Adjusted<2 with 1:1 H2SO4 &>11 with 10N 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
01/30/25	RP (Ext Lab)	ACIS-VOC
13:15	Preparation Group	Analysis Group

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

Concentration Date: 01/30/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166363BL	SBLK363	SVOC-TCL BNA -20	1000	6	RUPESEH	ritesh	1			SEP-01
PB166363BS	SLCS363	SVOC-TCL BNA -20	1000	6	RUPESEH	ritesh	1			2
PB166363BS D	SLCSD363	SVOC-TCL BNA -20	1000	6	RUPESEH	ritesh	1			3
Q1168-09	MDL-WATER-03-QT1-202 5	SVOC-Chemtec h Full -25	1000	6	RUPESEH	ritesh	1			4
Q1211-01	TPHHA-MW01-012825-00 -T4	SVOC-TCL BNA -20	1000	6	RUPESEH	ritesh	1	H		5
Q1211-02	TAPIAL2-MW03-012825-0 0-T3	SVOC-TCL BNA -20	1000	6	RUPESEH	ritesh	1	S		6
MOZ S.P.R.M 1000 6 1 1 1 7										

* Extracts relinquished on the same date as received.

1/28/25