

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: RS

Filter By: RS

pH Meter ID: N/A

Hood ID: 4,6,7

Extraction Start Date: 03/12/2025

Extraction Start Time: 08:45

Extraction End Date: 03/12/2025

Extraction End Time: 13:55

Concentration By: EH

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	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	E3878
Baked Na2SO4	N/A	EP2593
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
3/12/25	RS (Bath Lab)	R/Svec
14:00	Preparation Group	Analysis Group

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

Concentration Date: 03/12/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167097BL	SBLK097	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			SEP-1
PB167097BS	SLCS097	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			2
PB167097BS D	SLCSD097	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			3
Q1502-03	PT-BN-WP	SVOCMS Group1	1000	6	RUPESH	ritesh	1			4
Q1502-06	PT-ACIDS-WP	SVOCMS Group2	1000	6	RUPESH	ritesh	1			5
Q1502-22	RR-TRIAZINE-WP	SVOCMS Group6	1000	6	RUPESH	ritesh	1			6
Q1522-02	TW-WTS-04	SVOCMS Group4	990	6	RUPESH	ritesh	1	D		7
Q1539-01	TAPIAL3-MW03D-031025- 00-T1	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	O		8
Q1539-02	TAPFTA-MW01I-031025-0 0-T2	SVOC-TCL BNA -20	930	6	RUPESH	ritesh	1	O		9