

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: 4,5,6,7

Extraction Start Date : 04/04/2025

Extraction Start Time : 11:35

Extraction End Date : 04/04/2025

Extraction End Time : 16:25

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	0.4 PPM	SP6739
Surrogate	1.0ML	0.4 PPM	SP6755
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	EP2597
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-1,2

KD Bath Temperature: 60 °C

Envap ID: NEVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
04/04/25	RJ (Sgt. 205)	RCL/SVOC
16:30	Preparation Group	Analysis Group

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

Concentration Date: 04/04/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167468BL	SBLK468	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1			SEP-01
PB167468BS	SLCS468	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1			2
PB167468BS D	SLCSD468	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1			3
Q1731-01	RMW-01B-82-040325	SVOC-SIMGrou p1	980	6	ritesh	rajesh	1	C		4
Q1731-02	RMW-04B-91-040325	SVOC-SIMGrou p1	980	6	ritesh	rajesh	1	C		5
Q1731-03	RMW-01B-82-040325-FD	SVOC-SIMGrou p1	980	6	ritesh	rajesh	1	C		6
Q1731-04	RMW-03B-90-040325	SVOC-SIMGrou p1	980	6	ritesh	rajesh	1	C		7
Q1731-05	EB01-040325	SVOC-SIMGrou p1	960	6	ritesh	rajesh	1	G		8

* Extracts relinquished on the same date as received.

Handwritten signature
4/4/25