

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

Clean Up SOP #: N/A

Extraction Start Date : 03/25/2025

Matrix : Water

Extraction Start Time : 08:41

Weigh By: N/A

Extraction By: RJ

Extraction End Date : 03/25/2025

Balance check: N/A

Filter By: RJ

Extraction End Time : 13:30

Balance ID: N/A

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: E3880

Hood ID: 4,5,6,7

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	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:

1.5 ML 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
03/25/25 13:35	RD (Epi Lab)	AC/SVOC
	Preparation Group	Analysis Group

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

Concentration Date: 03/25/2025

Sample ID	Client Sample ID	Test	g / ml	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167295BL	SBLK295	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1			SEP-01
PB167295BS	SLCS295	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1			2
Q1629-01	TT174I1-20250320	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1	C		3
Q1629-02	TT162S1-20250320	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1	C		4
Q1629-03	TT188S1-20250320	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1	C		5
Q1629-04	Q1629-03MS	SVOC-SIMGrou p1	990	6	ritesh	rajesh	1	C		6
Q1629-05	Q1629-03MSD	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1	C		7
Q1629-07	RW09-MW01D1-20250320	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1	C		8
Q1629-08	RW09-MW01D2-20250320	SVOC-SIMGrou p1	990	6	ritesh	rajesh	1	C		9
Q1629-09	RW09-MW01D3-20250320	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1	C		10
Q1629-10	TT150S1-20250320	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1	C		11
Q1629-11	FB03-20250321	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1	C		12
Q1629-14	RW09-MW01S-20250320	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1	C		13
Q1629-15	Q1629-14MS	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1	C		14
Q1629-16	Q1629-14MSD	SVOC-SIMGrou p1	990	6	ritesh	rajesh	1	C		15

* Extracts relinquished on the same date as received.

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3/25/25