

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#: E3574

Extraction By: RS

Filter By: RS

pH Meter ID: N/A

Hood ID: 4,6,7

Extraction Start Date : 12/03/2024

Extraction Start Time : 12:30

Extraction End Date : 12/03/2024

Extraction End Time : 17:25

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	SP6606
Surrogate	1.0ML	0.4 PPM	SP6666
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	E3829
Baked Na2SO4	N/A	EP2570
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 -01

Envap ID: NEVAP-02

KD Bath Temperature: 60 °C

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/3/24	RP (Ext. Lab)	AC/SVOC
17:30	Preparation Group	Analysis Group

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

Concentration Date: 12/03/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB165348BL	SBLK348	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1			SEP-01
PB165348BS	SLCS348	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1			2
PB165348BS D	SLCSD348	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1			3
P5065-04	RW7-SP200-20241202	SVOC-SIMGrou p1	970	6	ritesh	rajesh	1			4
P5065-05	RW7-SP201-20241202	SVOC-SIMGrou p1	980	6	ritesh	rajesh	1			5
P5065-06	RW7-SP300A-20241202	SVOC-SIMGrou p1	990	6	ritesh	rajesh	1			6

* Extracts relinquished on the same date as received.

12/3/24