

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: 4,5,6,7

Extraction Start Date: 01/17/2025

Extraction Start Time: 10:10

Extraction End Date: 01/17/2025

Extraction End Time: 15:10

Concentration By: EH

Supervisor By: rajesh

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

Standardized Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	0.4 PPM	SP6616
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	E3871
Baked Na2SO4	N/A	EP2577
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 -01,02

KD Bath Temperature: 60 °C

Envap ID: NEVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
01/17/25	RP (Ext Lab)	RC/SVOC
15:15	Preparation Group	Analysis Group

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

Concentration Date: 01/17/2025

Sample ID	Client Sample ID	Test	g / (ml)	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166108BL	SBLK108	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			SEP-01
PB166108BS	SLCS108	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			2
PB166108BS D	SLCSD108	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			3
Q1112-02	TOWER-1	SVOC-SIMGrou p1	980	6	RUPESH	ritesh	1	B		4
Q1112-04	TOWER-2	SVOC-SIMGrou p1	990	6	RUPESH	ritesh	1	B		5
Q1113-02	DSN002	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1	B		6
Q1113-06	DSN003	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1	B		7
Q1121-01	RW10A-20250116	SVOC-SIMGrou p1	980	6	RUPESH	ritesh	1	C		8

* Extracts relinquished on the same date as received.

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1/17/25