

SOP ID: M3510C,3580A-Extraction SVOC-21

Clean Up SOP #: N/A

Matrix : Water

Weigh By: N/A

Balance check: N/A

Balance ID: N/A

pH Strip Lot#: E3953

Extraction By: RS

Filter By: RS

pH Meter ID: N/A

Hood ID: 4,6,7

Extraction Start Date : 11/03/2025

Extraction Start Time : 11:20

Extraction End Date : 11/03/2025

Extraction End Time : 16:20

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	0.4 PPM	SP6876
Surrogate	1.0ML	0.4 PPM	SP6873
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	E3980
Baked Na2SO4	N/A	EP2655
H2SO4 1:1	N/A	EP2610
10N NaOH	N/A	EP2609
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:

PH Adjusted TO <2 with 1:1 H2SO4 & >11 with 10N NaOH ,1.5ML Vial Lot #2210443.

KD Bath ID: WATER BATH-1

Envap ID: NEVAP-02

KD Bath Temperature: 60 °C

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/3/25	RS (Ext Lab)	Relsvoc
16:25	Preparation Group	Analysis Group

Analytical Method: M3510C,3580A-Extraction SVOC-21

Concentration Date: 11/03/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170381BL	SBLK381	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			SEP-1
PB170381BS	SLCS381	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			2
PB170381BS D	SLCSD381	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			3
Q3494-01	MW3	SVOC-SIMGrou p1	990	6	RUPESH	ritesh	1	D		4
Q3525-01	RW5-SP100-20251030	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			5
Q3525-02	RW5-SP201-20251030	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			6
Q3525-03	RW5-SP303-20251030	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			7
Q3526-01	RW7-SP100-20251030	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			8
Q3526-02	RW7-SP201-20251030	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			9
Q3526-03	RW7-SP302-20251030	SVOC-SIMGrou p1	940	6	RUPESH	ritesh	1			10
Q3526-04	RW7-SP303-20251030	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			11
Q3527-01	RW8-SP100-20251030	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1	D		12
Q3527-02	RW8-SP303-20251030	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1	D		13

