

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: RS

Filter By: RS

pH Meter ID: N/A

Hood ID: 4,5,6,7

Extraction Start Date : 03/13/2025

Extraction Start Time : 12:40

Extraction End Date : 03/13/2025

Extraction End Time : 17:50

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	SP6739
Surrogate	1.0ML	0.4 PPM	SP6741
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	E3878
Baked Na2SO4	N/A	EP2593
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
3/13/25	RS (ECT Lab)	RUPESH
17:55	Preparation Group	Analysis Group

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

Concentration Date: 03/13/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167128BL	SBLK128	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			SEP-1
PB167128BS	SLCS128	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			2
Q1502-05	PT-BN-WP	SVOCMS Group3	1000	6	RUPESH	ritesh	1			3
Q1502-08	PT-ACIDS-WP	SVOCMS Group4	1000	6	RUPESH	ritesh	1			4
Q1502-21	RR-PAH-WP	SVOCMS Group5	1000	6	RUPESH	ritesh	1			5
Q1557-01	BPOW6-7-20250312	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1	C		6
Q1557-02	BPOW6-8-20250312	SVOC-SIMGrou p1	990	6	RUPESH	ritesh	1	C		7
Q1557-03	BPOW6-9-20250312	SVOC-SIMGrou p1	980	6	RUPESH	ritesh	1	C		8
Q1557-04	Q1557-03MS	SVOC-SIMGrou p1	990	6	RUPESH	ritesh	1	C		9
Q1557-05	Q1557-03MSD	SVOC-SIMGrou p1	990	6	RUPESH	ritesh	1	C		10
Q1557-06	BPOW6-10-20250312	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1	C		11
Q1557-07	BPOW6-11-20250312	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1	C		12
Q1557-08	DUP04-20250312	SVOC-SIMGrou p1	990	6	RUPESH	ritesh	1	C		13
Q1559-22	RE120D2-20250312	SVOC-SIMGrou p1	980	6	RUPESH	ritesh	1	C		14


