

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

Clean Up SOP #: N/A

Extraction Start Date : 03/31/2025

Matrix : Water

Extraction Start Time : 11:00

Weigh By: EH

Extraction By: RJ

Extraction End Date : 03/31/2025

Balance check: N/A

Filter By: RJ

Extraction End Time : 16:00

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	50/100 PPM	SP6752
Surrogate	1.0ML	100/150 PPM	SP6754
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	EP2597
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:

1.5ML Vial Lot # 2210673. p H 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
03/31/25	RJ (Sat Lab)	AC/SVOC
16:05	Preparation Group	Analysis Group

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

Concentration Date: 03/31/2025

Sample ID	Client Sample ID	Test	g / (mL)	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167393BL	PB167393BL	SPLP BNA	1000	6	ritesh	rajesh	1			SEP-01
PB167393BS	PB167393BS	SPLP BNA	1000	6	ritesh	rajesh	1			2
PB167393TB	PB167393TB	SPLP BNA	1000	6	ritesh	rajesh	1			3
Q1664-04	P001-BBDGA-001-01	SPLP BNA	1000	6	ritesh	rajesh	1	A		4
Q1664-05	Q1664-04MS	SPLP BNA	1000	6	ritesh	rajesh	1	A		5
Q1664-06	Q1664-04MSD	SPLP BNA	1000	6	ritesh	rajesh	1	A		6
Q1664-08	P001-BBDGA-001-02	SPLP BNA	1000	6	ritesh	rajesh	1	A		7
Q1664-10	P001-BBDGA-002-01	SPLP BNA	1000	6	ritesh	rajesh	1	A		8
Q1664-12	P001-BBDGA-003-01	SPLP BNA	1000	6	ritesh	rajesh	1	A		9
Q1664-14	P001-BBDGA-004-01	SPLP BNA	1000	6	ritesh	rajesh	1	A		10
Q1664-16	P001-BBDGA-005-01	SPLP BNA	1000	6	ritesh	rajesh	1	A		11
Q1664-18	P001-BBDGA-006-01	SPLP BNA	1000	6	ritesh	rajesh	1	A		12
Q1664-20	P001-BBDGA-007-01	SPLP BNA	1000	6	ritesh	rajesh	1	A		13
Q1664-22	P001-BBDGA-008-01	SPLP BNA	1000	6	ritesh	rajesh	1	A		14

* Extracts relinquished on the same date as received.

