

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

Clean Up SOP #: N/A

Extraction Start Date : 05/21/2025

Matrix : Water

Extraction Start Time : 08:40

Weigh By: N/A

Extraction By: RS

Extraction End Date : 05/21/2025

Balance check: N/A

Filter By: RJ

Extraction End Time : 13:40

Balance ID: N/A

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: E3880

Hood ID: 4,6,7

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	50/100 PPM	SP6782
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	E3930
Baked Na2SO4	N/A	EP2614
10N NaOH	N/A	EP2609
H2SO4 1:1	N/A	EP2610
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# 2210443. 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

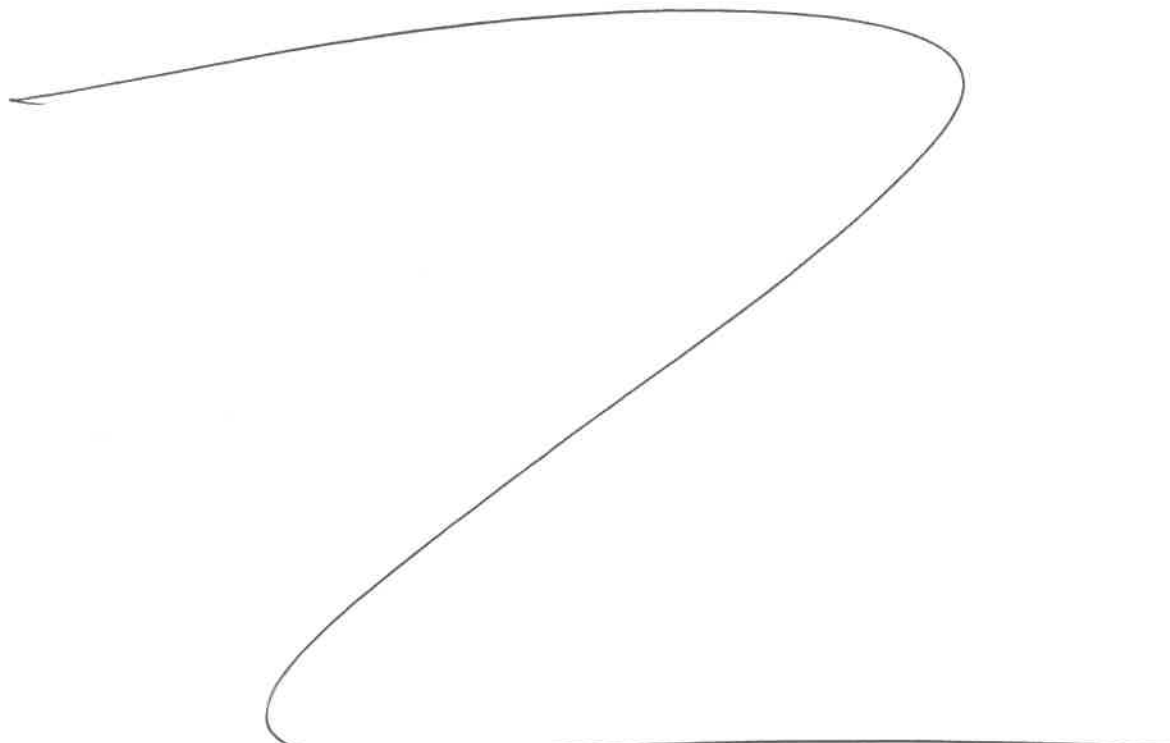
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
5/21/25	RS (E34 Lab)	RC/SVOC
13:45	Preparation Group	Analysis Group

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

Concentration Date: 05/21/2025

Sample ID	Client Sample ID	Test	g (mL)	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168098BL	SBLK098	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			SEP-1
PB168098BS	SLCS098	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			2
PB168098BS D	SLCSD098	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			3
Q2073-01	GDW1	SVOCMS Group2	980	6	RUPESH	ritesh	1	C		4
Q2073-02	GDW2	SVOCMS Group2	970	6	RUPESH	ritesh	1	C		5
Q2075-07	FB-05152025	SVOCMS Group3	810	6	RUPESH	ritesh	1	C		6
Q2075-08	FB-05162025	SVOCMS Group3	940	6	RUPESH	ritesh	1	C		7
Q2088-01	252820	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	O		8
Q2093-14	WATER-COMP	SVOC-TCL BNA -20	990	6	RUPESH	ritesh	1	N		9



RS
5/21