

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

Clean Up SOP #: N/A

Extraction Start Date : 08/21/2025

Matrix : Water

Extraction Start Time : 08:50

Weigh By: N/A

Extraction By: RS

Extraction End Date : 08/21/2025

Balance check: N/A

Filter By: RJ

Extraction End Time : 13:50

Balance ID: N/A

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: E3953

Hood ID: 4,5,6,7

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	SP6849
Surrogate	1.0ML	100/150 PPM	SP6852
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	E3964
Baked Na2SO4	N/A	EP2632
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

Extraction Conformance/Non-Conformance Comments:

pH Adjusted to < 2 with 1:1 H2SO4 & >12 with 10N NaOH , 1.5ML Vial Lot # 2210443.

KD Bath ID: WATER BATH-1,2

Envap ID: NE VAP-02

KD Bath Temperature: 60 °C

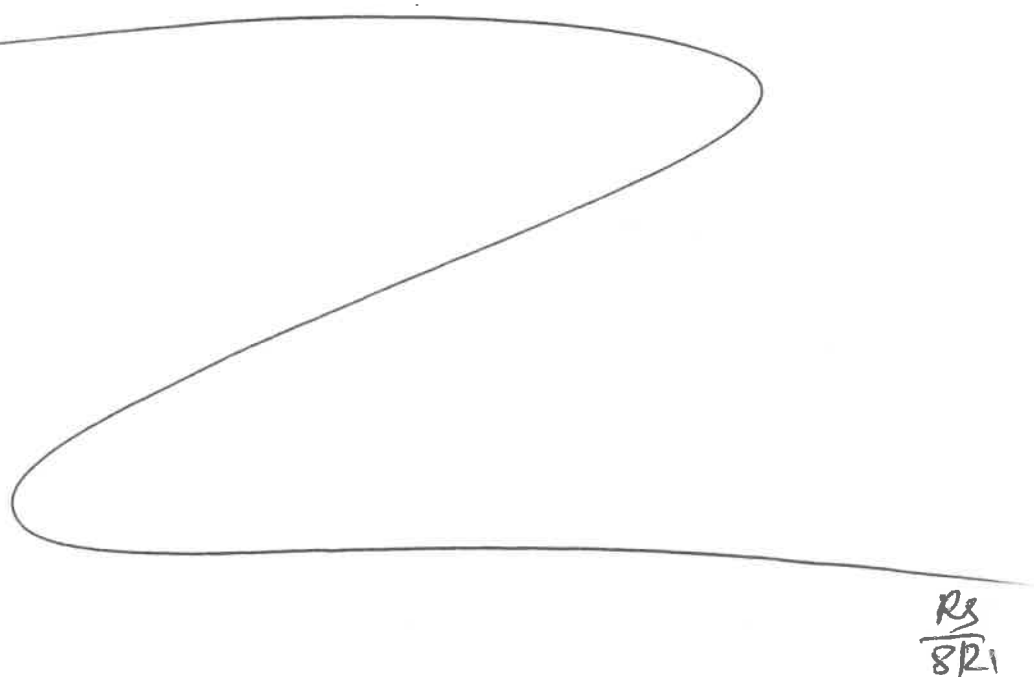
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
8/21/25	RS (Ext Lab)	RC/SVOC
13:55	Preparation Group	Analysis Group

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

Concentration Date: 08/19/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169330BL	SBLK330	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			SEP-1
PB169330BS	SLCS330	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			2
Q2903-01	MW-6A-081925	SVOC-TCL BNA -20	890	6	RUPESH	ritesh	1	C		3
Q2903-02	MW-1C-081925	SVOC-TCL BNA -20	970	6	RUPESH	ritesh	1	C		4
Q2903-03	MW-6B-081925	SVOC-TCL BNA -20	950	6	RUPESH	ritesh	1	C		5
Q2903-04	MW-1B-081925	SVOC-TCL BNA -20	960	6	RUPESH	ritesh	1	C		6
Q2903-05	Q2903-3MS	SVOC-TCL BNA -20	940	6	RUPESH	ritesh	1	C		7
Q2903-06	Q2903-3MSD	SVOC-TCL BNA -20	940	6	RUPESH	ritesh	1	C		8
Q2903-07	MW-12B-081925	SVOC-TCL BNA -20	920	6	RUPESH	ritesh	1	C		9
Q2903-08	MW-18B-081925	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	C		10
Q2903-09	DUP-02-081925	SVOC-TCL BNA -20	960	6	RUPESH	ritesh	1	C		11
Q2903-10	MW-17A-081925	SVOC-TCL BNA -20	960	6	RUPESH	ritesh	1	C		12
Q2903-11	MW-18A-081925	SVOC-TCL BNA -20	950	11	RUPESH	ritesh	1	C		13
Q2903-12	MW-16B-081925	SVOC-TCL BNA -20	990	6	RUPESH	ritesh	1	C		14



* Extracts relinquished on the same date as received.