

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

Clean Up SOP #: N/A

Extraction Start Date : 03/07/2025

Matrix : Water

Extraction Start Time : 08:21

Weigh By: N/A

Extraction By: RS

Extraction End Date : 03/07/2025

Balance check: N/A

Filter By: RS

Extraction End Time : 13:30

Balance ID: N/A

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: E3880

Hood ID: 4,5,6,7

Supervisor By : RUPESH

Extraction Method: ☒ Separatory Funnel ☐ Continous 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	EP2589
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 -01,02

Envap ID: NEVAP-02

KD Bath Temperature: 60 °C

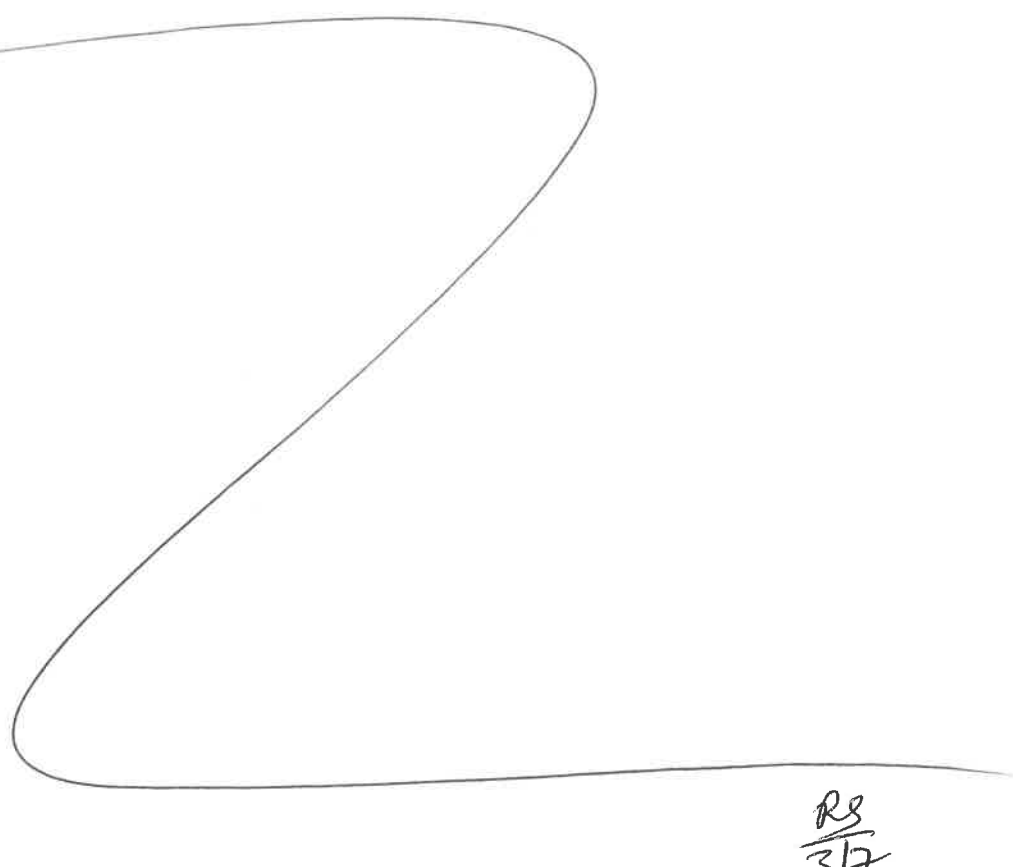
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
3/7/25	RS (Ext. Lab)	Rel SVOC
13:35	Preparation Group	Analysis Group

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

Concentration Date: 03/07/2025

Sample ID	Client Sample ID	Test	g / ml	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167026BL	SBLK026	SVOC-SIMGrou p1	1000	6	RUPESEH	ritesh	1			SEP-1
PB167026BS	SLCS026	SVOC-SIMGrou p1	1000	6	RUPESEH	ritesh	1			2
PB167026BS D	SLCSD026	SVOC-SIMGrou p1	1000	6	RUPESEH	ritesh	1			3
Q1500-01	RE114D2-20250304	SVOC-SIMGrou p1	1000	6	RUPESEH	ritesh	1	C		4
Q1500-02	MW178S-20250305	SVOC-SIMGrou p1	1000	6	RUPESEH	ritesh	1	C		5
Q1500-03	MW178I-20250305	SVOC-SIMGrou p1	870	6	RUPESEH	ritesh	1	C		6
Q1500-04	MW178I1-20250305	SVOC-SIMGrou p1	890	6	RUPESEH	ritesh	1	C		7
Q1500-05	MW179D1-20250305	SVOC-SIMGrou p1	850	6	RUPESEH	ritesh	1	C		8
Q1500-06	MW179D2-20250305	SVOC-SIMGrou p1	1000	6	RUPESEH	ritesh	1	C		9
Q1500-07	MW179D-20250305	SVOC-SIMGrou p1	870	6	RUPESEH	ritesh	1	C		10



RS
3/7