

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

Clean Up SOP #: N/A

Extraction Start Date : 03/20/2025

Matrix : Water

Extraction Start Time : 10:49

Weigh By: N/A

Extraction By: RS

Extraction End Date : 03/20/2025

Balance check: N/A

Filter By: RS

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 : 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	SP6755
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	EP2595
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
3/20/25	RS (Ext Lab)	AC/SVOC
16:05	Preparation Group	Analysis Group

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

Concentration Date: 03/20/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167232BL	SBLK232	SVOC-SIMGrou p1	1000	6	RUPESEH	ritesh	1			SEP-1
PB167232BS	SLCS232	SVOC-SIMGrou p1	1000	6	RUPESEH	ritesh	1			2
Q1608-01	TT172S1-20250317	SVOC-SIMGrou p1	1000	6	RUPESEH	ritesh	1	C		3
Q1608-02	RE139D1-20250317	SVOC-SIMGrou p1	900	6	RUPESEH	ritesh	1	C		4
Q1608-03	RE139D2-20250317	SVOC-SIMGrou p1	990	6	RUPESEH	ritesh	1	C		5
Q1608-04	TT205S1-20250317	SVOC-SIMGrou p1	1000	6	RUPESEH	ritesh	1	C		6
Q1608-05	DUP07-20250317	SVOC-SIMGrou p1	990	6	RUPESEH	ritesh	1	C		7
Q1608-06	TT163S1-20250317	SVOC-SIMGrou p1	1000	6	RUPESEH	ritesh	1	C		8
Q1608-07	RW11-MW01S-20250317	SVOC-SIMGrou p1	1000	6	RUPESEH	ritesh	1	C		9
Q1608-08	RW11-MW01I-20250317	SVOC-SIMGrou p1	1000	6	RUPESEH	ritesh	1	C		10
Q1608-09	GM38-RW3-MW1-202503 18	SVOC-SIMGrou p1	990	6	RUPESEH	ritesh	1	C		11
Q1608-10	DUP08-20250318	SVOC-SIMGrou p1	1000	6	RUPESEH	ritesh	1	C		12
Q1608-11	RE132S1-20250318	SVOC-SIMGrou p1	1000	6	RUPESEH	ritesh	1	C		13
Q1608-12	Q1608-11MS	SVOC-SIMGrou p1	990	6	RUPESEH	ritesh	1	C		14
Q1608-13	Q1608-11MS	SVOC-SIMGrou p1	1000	6	RUPESEH	ritesh	1	C		15
Q1608-14	RE132D2-20250318	SVOC-SIMGrou p1	960	6	RUPESEH	ritesh	1	C		16
Q1608-15	RE132D3-20250318	SVOC-SIMGrou p1	1000	6	RUPESEH	ritesh	1	C		17
Q1608-16	RE132D4-20250318	SVOC-SIMGrou p1	1000	6	RUPESEH	ritesh	1	C		18
Q1608-17	RE132D5-20250318	SVOC-SIMGrou p1	1000	6	RUPESEH	ritesh	1	C		SEP-1
Q1608-18	RE132D6-20250318	SVOC-SIMGrou p1	950	6	RUPESEH	ritesh	1	C		2
Q1608-19	RE132D7-20250318	SVOC-SIMGrou p1	880	6	RUPESEH	ritesh	1	C		3
Q1608-20	RE117D2-20250318	SVOC-SIMGrou p1	1000	6	RUPESEH	ritesh	1	C		4

* Extracts relinquished on the same date as received.