

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

Clean Up SOP #: N/A

Extraction Start Date : 09/29/2025

Matrix : Water

Extraction Start Time : 08:43

Weigh By: N/A

Extraction By: RJ

Extraction End Date : 09/29/2025

Balance check: N/A

Filter By: RJ

Extraction End Time : 14:00

Balance ID: N/A

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: E3953

Hood ID: 4,6,7

Supervisor By : ritesh

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	SP6855
Surrogate	1.0ML	0.4 PPM	SP6870
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	E3973
Baked Na2SO4	N/A	EP2646
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

PH Adjusted TO <2 with 1:1 H2SO4 & >11with 10N NAOH ,1.5ML Vial Lot #2210443.

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
9/29/25 14:05	RJ C (Ext-Lab)	RCSWOC
	Preparation Group	Analysis Group

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

Concentration Date: 09/29/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169886BL	SBLK886	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1			SEP-1
PB169886BS	SLCS886	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1			2
Q3193-01	RW10-MW01D-20250923	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		3
Q3193-02	Q3193-01MS	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		4
Q3193-03	Q3193-01MSD	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		5
Q3193-04	TT149S1-20250922	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		6
Q3193-05	RE137-20250922	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		7
Q3193-06	RW4-20250922	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		8
Q3193-07	GM38-RW3-MW1-202509 22	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		9
Q3193-08	TT20551-20250923	SVOC-SIMGrou p1	970	6	ritesh	Evelyn	1	C		10
Q3193-09	RW10A-MW01I-20250923	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		11
Q3193-10	RW8-MW01S-20250923	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		12
Q3193-11	TT172S1-20250923	SVOC-SIMGrou p1	980	6	ritesh	Evelyn	1	C		13
Q3193-12	DUP12-20250923	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		14
Q3193-13	RW10A-MW01S-2025092 3	SVOC-SIMGrou p1	980	6	ritesh	Evelyn	1	C		15
Q3193-14	RW8-MW01D1-20250923	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		16
Q3193-15	DUP11-20250923	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		SEP-1
Q3193-16	TT161S1-20250923	SVOC-SIMGrou p1	970	6	ritesh	Evelyn	1	C		2
Q3193-17	RE103D1-20250923	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		3
Q3193-18	MW203D-20250923	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		4
Q3193-19	EB04-20250923	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		5
Q3193-20	TT174I1-20250924	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		6
Q3193-21	TT162S1-20250924	SVOC-SIMGrou p1	980	6	ritesh	Evelyn	1	C		7
Q3193-22	RE120D3-20250924	SVOC-SIMGrou p1	990	6	ritesh	Evelyn	1	C		8

* Extracts relinquished on the same date as received.

R3
9/29