

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

Clean Up SOP #: N/A **Extraction Start Date :** 11/06/2025

Matrix : Water **Extraction Start Time :** 10:03

Weigh By: N/A **Extraction By:** RS **Extraction End Date :** 11/06/2025

Balance check: N/A **Filter By:** RS **Extraction End Time :** 15:05

Balance ID: N/A **pH Meter ID:** N/A **Concentration By:** EH

pH Strip Lot#: E3953 **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	0.4 PPM	SP6876
Surrogate	1.0ML	0.4 PPM	SP6893
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	E3980
Baked Na2SO4	N/A	EP2655
H2SO4 1:1	N/A	EP2657
10N NaOH	N/A	EP2658
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. Q3534-09 & 10 split the volume.

KD Bath ID: WATER BATH-1 **Envap ID:** NEVAP-02

KD Bath Temperature: 60 °C **Envap Temperature:** 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/6/25	RS (Ext Lab)	JG/SV02
15:10	Preparation Group	Analysis Group

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

Concentration Date: 11/06/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170427BL	SBLK427	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			SEP-1
PB170427BS	SLCS427	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			2
PB170427BS D	SLCSD427	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			3
Q3534-01	MW-6	SVOC-SIMGrou p1	950	6	RUPESH	ritesh	1	M		4
Q3534-02	MW-1	SVOC-SIMGrou p1	940	6	RUPESH	ritesh	1	M		5
Q3534-03	MW-11	SVOC-SIMGrou p1	980	6	RUPESH	ritesh	1	M		6
Q3534-04	MW-5	SVOC-SIMGrou p1	950	6	RUPESH	ritesh	1	M		7
Q3534-05	MW-EB-1	SVOC-SIMGrou p1	990	6	RUPESH	ritesh	1	M		8
Q3534-06	MW-EB-2	SVOC-SIMGrou p1	980	6	RUPESH	ritesh	1	M		9
Q3534-07	MW-EB-3	SVOC-SIMGrou p1	950	6	RUPESH	ritesh	1	M		10
Q3534-09	FB-1	SVOC-SIMGrou p1	500	6	RUPESH	ritesh	0.5	M		11
Q3534-10	EB-1	SVOC-SIMGrou p1	500	6	RUPESH	ritesh	0.5	M		12
Q3552-01	MW-4	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1	M		13
Q3552-02	MW-8	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1	M		14
Q3552-03	MW-9	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1	M		15
Q3552-04	MW-10	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1	M		16
Q3552-05	MW-3	SVOC-SIMGrou p1	960	6	RUPESH	ritesh	1	M		17