

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

Clean Up SOP #: N/A **Extraction Start Date :** 11/26/2025

Matrix : Water **Extraction Start Time :** 09:00

Weigh By: N/A **Extraction By:** RS **Extraction End Date :** 11/26/2025

Balance check: N/A **Filter By:** RS **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 :** RUPESH

Extraction Method: ☒ Separatory Funnel ☐ Continous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☐ Soxhlet

Standarded Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	50/100 PPM	SP6895
Surrogate	1.0ML	100/150 PPM	SP6918
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	E3986
Baked Na2SO4	N/A	EP2663
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
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 **Envap ID:** NE VAP-02

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

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/26/25	RS (Ext Lab)	RC / Rest PCB
14:05	Preparation Group	Analysis Group

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

Concentration Date: 11/26/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170743BL	SBLK743	SVOCMS Group1	1000	6	Evelyn	ritesh	1			SEP-1
PB170743BS	SLCS743	SVOCMS Group1	1000	6	Evelyn	ritesh	1			2
PB170743BS D	SLCSD743	SVOCMS Group1	1000	6	Evelyn	ritesh	1			3
Q3716-01	MW5	SVOCMS Group1	1000	6	Evelyn	ritesh	1	G		4
Q3716-02	MW3	SVOCMS Group1	990	6	Evelyn	ritesh	1	G		5

RS
11/26