

SOP ID: M3510C,3580A-Extraction SVOC-21			
Clean Up SOP #: N/A		Extraction Start Date : 10/28/2025	
Matrix : Water		Extraction Start Time : 08:50	
Weigh By: N/A	Extraction By: RS	Extraction End Date : 10/28/2025	
Balance check: N/A	Filter By: RS	Extraction End Time : 13:50	
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	50/100 PPM	SP6865
Surrogate	1.0ML	100/150 PPM	SP6869
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	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

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
10/28/25	RS (Ext Lab)	JH / SVOC
13:55	Preparation Group	Analysis Group

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

Concentration Date: 10/28/2025

Sample ID	Client Sample ID	Test	g / ml	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170286BL	SBLK286	SVOCMS Group1	1000	6	RUPESH	ritesh	1			SEP-1
PB170286BS	SLCS286	SVOCMS Group1	1000	6	RUPESH	ritesh	1			2
PB170286BS D	SLCSD286	SVOCMS Group1	1000	6	RUPESH	ritesh	1			3
Q3434-02	PR132-WC2-20251022	SVOC-TCL BNA -20	880	6	RUPESH	ritesh	1	F		4
Q3468-01	MW-06	SVOCMS Group1	980	6	RUPESH	ritesh	1	E		5
Q3468-02	MW-08	SVOCMS Group1	990	6	RUPESH	ritesh	1	E		6
Q3468-03	MW-10	SVOCMS Group1	970	6	RUPESH	ritesh	1	E		7
Q3468-04	MW-11	SVOCMS Group1	990	6	RUPESH	ritesh	1	E		8
Q3468-05	MW-13	SVOCMS Group1	1000	6	RUPESH	ritesh	1	E		9
Q3468-06	MW-12	SVOCMS Group1	950	12	RUPESH	ritesh	1	E		10

Rs
10/28