

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

Clean Up SOP #: N/A

Matrix : Water

Weigh By: N/A

Balance check: N/A

Balance ID: N/A

pH Strip Lot#: E3953

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 4,5,6,7

Extraction Start Date : 10/08/2025

Extraction Start Time : 08:50

Extraction End Date : 10/08/2025

Extraction End Time : 14:05

Concentration By: EH

Supervisor By : ritesh

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	SP6873
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
10/08/25	RJ (EXT-106)	R/SVOC
14:10	Preparation Group	Analysis Group

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

Concentration Date: 10/08/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170022BL	SBLK022	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1			SEP-1
PB170022BS	SLCS022	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1			2
Q3292-01	RW8-SP100-20251003	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	D		3
Q3292-02	RW8-SP303-251003	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	D		4
Q3298-02	BP-VPB-EB-20251003	SVOC-SIMGrou p1	750	6	ritesh	Evelyn	1	C		5
Q3298-03	VPB184-HYD-20251003	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		6
Q3298-05	BP-VPB-GW-740-742	SVOC-SIMGrou p1	400	6	ritesh	Evelyn	1	C	Muddy	7
Q3298-06	Q3298-05MS	SVOC-SIMGrou p1	420	6	ritesh	Evelyn	1		Muddy	8
Q3298-07	Q3298-05MSD	SVOC-SIMGrou p1	360	6	ritesh	Evelyn	1		Muddy	9

