

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: 4,6,7

Extraction Start Date : 10/03/2025

Extraction Start Time : 08:35

Extraction End Date : 10/03/2025

Extraction End Time : 13:45

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	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	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 & >12 with 10N NaOH, 1.5ML Vial Lot # 2210443.

KD Bath ID: WATER BATH-1,2

Envap ID: NE VAP-02

KD Bath Temperature: 60 °C

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/03/25	RJ CEXT-1067	Rclsvoc
13:50	Preparation Group	Analysis Group

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

Concentration Date: 10/03/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169973BL	SBLK973	SVOC-TCL BNA -20	1000	6	ritesh	Evelyn	1			SEP-1
PB169973BS	SLCS973	SVOC-TCL BNA -20	1000	6	ritesh	Evelyn	1			2
PB169973BS D	SLCSD973	SVOC-TCL BNA -20	1000	6	ritesh	Evelyn	1			3
Q3263-01	251818	SVOC-TCL BNA -20	1000	6	ritesh	Evelyn	1	N		4
Q3263-02	266380	SVOC-TCL BNA -20	1000	6	ritesh	Evelyn	1	O		5
Q3273-01	MW1	SVOC-TCL BNA -20	1000	6	ritesh	Evelyn	1	B		6
Q3274-01	MW4	SVOCMS Group1	1000	6	ritesh	Evelyn	1	C		7

RJ
10/03

* Extracts relinquished on the same date as received.