

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

Clean Up SOP #: N/A

Extraction Start Date : 11/10/2025

Matrix : Water

Extraction Start Time : 08:40

Weigh By: N/A

Extraction By: RS

Extraction End Date : 11/10/2025

Balance check: N/A

Filter By: RS

Extraction End Time : 13:40

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	SP6895
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	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 & >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
11/10/25	RS(Ext Lab)	Jy/ SVOC
13:45	Preparation Group	Analysis Group

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

Concentration Date: 11/10/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170473BL	SBLK473	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			SEP-1
PB170473BS	SLCS473	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			2
PB170473BS D	SLCSD473	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			3
Q3569-01	MW-2	SVOC-TCL BNA -20	940	6	RUPESH	ritesh	1	N		4
Q3569-02	MW-12	SVOC-TCL BNA -20	950	6	RUPESH	ritesh	1	N		5
Q3574-01	304641-01 LIQUID	SVOC-PAH	810	6	RUPESH	ritesh	1	I		6
Q3584-01	SW-1	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	N		7
Q3584-02	SW-2	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	N		8
Q3584-03	SW-3	SVOC-TCL BNA -20	990	6	RUPESH	ritesh	1	N		9
Q3584-04	EB-2	SVOC-TCL BNA -20	970	6	RUPESH	ritesh	1	G		10
Q3584-05	FB-2	SVOC-TCL BNA -20	700	6	RUPESH	ritesh	1	H		11
Q3584-07	SEEP-1	SVOC-TCL BNA -20	990	6	RUPESH	ritesh	1	N		12

RS
11/10