

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

Clean Up SOP #: N/A **Extraction Start Date :** 08/19/2025

Matrix : Water **Extraction Start Time :** 09:29

Weigh By: N/A **Extraction By:** RS **Extraction End Date :** 08/19/2025

Balance check: N/A **Filter By:** RJ **Extraction End Time :** 14:30

Balance ID: N/A **pH Meter ID:** N/A **Concentration By:** RS

pH Strip Lot#: E3880 **Hood ID:** 4,5,6,7 **Supervisor By :** RUPESH

Extraction Method: ☒ Separatory Funnel ☐ Continious 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	SP6849
Surrogate	1.0ML	100/150 PPM	SP6852
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	E3954
Baked Na2SO4	N/A	EP2632
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. Q2863 samples Extracted out of holding time.

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
8/19/25	RS (Ext Lab)	Relsvoc
14:35	Preparation Group	Analysis Group

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

Concentration Date: 08/19/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169313BL	SBLK313	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			SEP-1
PB169313BS	SLCS313	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			2
PB169313BS D	SLCSD313	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			3
Q2683-03	DSN001	SVOCMS Group1	1000	6	RUPESH	ritesh	1			4
Q2683-07	DSN003	SVOCMS Group1	1000	6	RUPESH	ritesh	1			5
Q2900-01	MN-9C-081825	SVOC-TCL BNA -20	980	6	RUPESH	ritesh	1	C		6
Q2900-02	MN-12C-081825	SVOC-TCL BNA -20	910	6	RUPESH	ritesh	1	C		7
Q2900-03	DUP-01-081825	SVOC-TCL BNA -20	930	6	RUPESH	ritesh	1	C		8
Q2900-04	MA-17B-081825	SVOC-TCL BNA -20	940	6	RUPESH	ritesh	1	C		9
Q2900-05	MA-11C-081825	SVOC-TCL BNA -20	950	6	RUPESH	ritesh	1	C		10
Q2900-06	MA-17C-081825	SVOC-TCL BNA -20	910	6	RUPESH	ritesh	1	C		11
Q2900-07	MA-11B-081825	SVOC-TCL BNA -20	960	6	RUPESH	ritesh	1	C		12

RS
8/19