

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

Clean Up SOP #: N/A

Extraction Start Date : 08/14/2025

Matrix : Water

Extraction Start Time : 09:15

Weigh By: N/A

Extraction By: RS

Extraction End Date : 08/14/2025

Balance check: N/A

Filter By: RJ

Extraction End Time : 14:15

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

☐ Continous 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.

KD Bath ID: WATER BATH-1,2

Envap ID: NE VAP-02

KD Bath Temperature: 60 °C

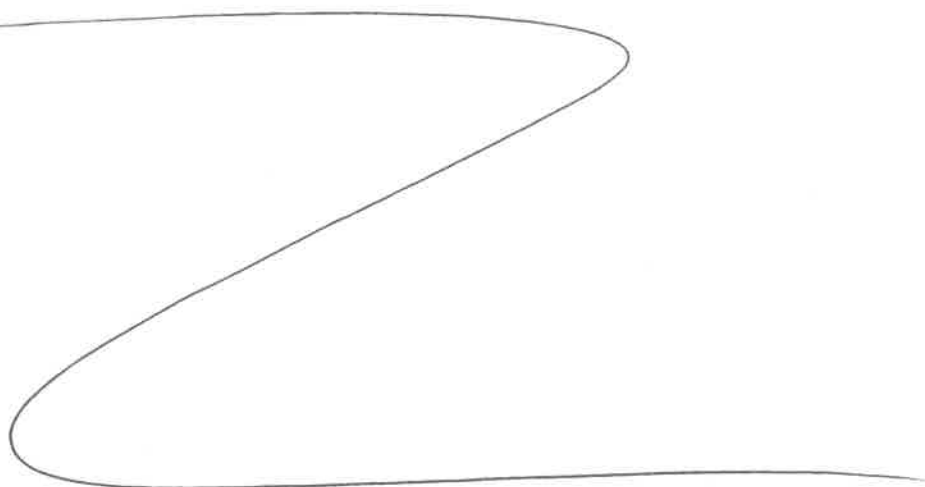
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
8/14/25	RS (Ext Lab)	Rols voc
14:20	Preparation Group	Analysis Group

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

Concentration Date: 08/14/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169244BL	SBLK244	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			SEP-1
PB169244BS	SLCS244	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			2
PB169244BSD	SLCSD244	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			3
Q2815-16	TW-17M-S	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	C	Muddy	4
Q2815-17	TW-84SB-S	SVOC-TCL BNA -20	990	6	RUPESH	ritesh	1	C		5
Q2815-18	TW-84SB-W	SVOC-TCL BNA -20	940	6	RUPESH	ritesh	1	C		6
Q2815-19	DUP	SVOC-TCL BNA -20	980	6	RUPESH	ritesh	1	C		7
Q2815-20	TW-11M-W	SVOC-TCL BNA -20	990	6	RUPESH	ritesh	1	E		8
Q2815-21	TW-11M-E	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	C		9
Q2815-22	TW-11M-S	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	C		10
Q2815-23	TW-11M-N	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	C		11
Q2815-26	FB	SVOC-TCL BNA -20	980	6	RUPESH	ritesh	1	F		12
Q2837-01	TW-WTS-13	SVOCMS Group4	980	12	RUPESH	ritesh	1	F		13
Q2864-01	LAW-25-122-126	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	D		14
Q2864-03	LAW-25-113-121	SVOC-TCL BNA -20	990	6	RUPESH	ritesh	1	D		15



RS
8/14