

SOP ID:	M3510C,3580A-Extraction SVOC-21		
Clean Up SOP #:	N/A	Extraction Start Date :	08/12/2025
Matrix :	Water	Extraction Start Time :	09:55
Weigh By:	N/A	Extraction By:	RS
Balance check:	N/A	Extraction End Date :	08/12/2025
Balance ID:	N/A	Filter By:	RJ
pH Strlp Lot#:	E3880	Extraction End Time :	15:55
		Concentration By:	RS
		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. Q2814 samples Extract 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
8/12/25	RS (But lab)	Rclsvoc
16:00	Preparation Group	Analysis Group

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

Concentration Date: 08/12/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169223BL	SBLK223	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			SEP-1
PB169223BS	SLCS223	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			2
PB169223BS D	SLCSD223	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			3
Q2814-01	TW-84SB-E	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	F		4
Q2814-02	TW-17M-N	SVOC-TCL BNA -20	990	6	RUPESH	ritesh	1	C	Muddy	5
Q2814-03	TW-17M-W	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	F	Muddy	6
Q2814-04	TW-82H-N	SVOC-TCL BNA -20	870	6	RUPESH	ritesh	1	C		7
Q2814-05	TW-82H-E	SVOC-TCL BNA -20	990	6	RUPESH	ritesh	1	C	Muddy	8
Q2814-06	TW-82H-S	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	C		9
Q2814-07	TW-82H-W	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	C	Muddy	10
Q2814-08	TW-38M-E	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	C		11
Q2814-09	TW-38M-W	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	C	Muddy	12
Q2814-10	TW-38M-N	SVOC-TCL BNA -20	980	6	RUPESH	ritesh	1	C	Muddy	13
Q2814-11	TW-38M-S	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	C	Muddy	14
Q2814-12	TW-BP-S	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	C	Muddy	15
Q2814-13	TW-BP-N	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	C	Muddy	16
Q2814-14	TW-BP-E	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	C		SEP-1
Q2814-15	TW-BP-W	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	C	Muddy	2
Q2814-16	FB	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	F		3
Q2814-17	TW-518R-S	SVOC-TCL BNA -20	990	6	RUPESH	ritesh	1	F	Muddy	4
Q2814-18	TW-518R-N	SVOC-TCL BNA -20	980	6	RUPESH	ritesh	1	C	Muddy	5
Q2814-19	TW-518R-E	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	C	Muddy	6
Q2814-20	TW-518R-W	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	C		7