

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

Clean Up SOP #: N/A

Extraction Start Date : 09/18/2025

Matrix : Water

Extraction Start Time : 11:35

Weigh By: N/A

Extraction By: RJ

Extraction End Date : 09/18/2025

Balance check: N/A

Filter By: RJ

Extraction End Time : 16:45

Balance ID: N/A

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: E3953

Hood ID: 4,5,6,7

Supervisor By : ritesh

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	0.4 PPM	SP6855
Surrogate	1.0ML	0.4 PPM	SP6870
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	EP2639
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 & >11with 10N NAOH ,1.5ML Vial Lot #2210443.

KD Bath ID: WATER BATH-1,2

Envap ID: NEVAP-02

KD Bath Temperature: 60 °C

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
9/18/25	RJ (E3953-106)	R/SVOC
16:50	Preparation Group	Analysis Group

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

Concentration Date: 09/18/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169743BL	SBLK743	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1			SEP-1
PB169743BS	SLCS743	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1			2
Q3127-01	DUP08-20250915	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		3
Q3127-02	RE131D1-20250915	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		4
Q3127-03	RE131D2-20250915	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		5
Q3127-04	DUP07-20250915	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		6
Q3127-05	TT158I1-20250915	SVOC-SIMGrou p1	980	6	ritesh	Evelyn	1	C		7
Q3127-06	TT180D2-20250915	SVOC-SIMGrou p1	970	6	ritesh	Evelyn	1	C		8
Q3127-07	RE135D2-20250915	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		9
Q3127-08	RE132D6-20250916	SVOC-SIMGrou p1	980	6	ritesh	Evelyn	1	C		10
Q3127-09	TT101D2-20250915	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		11
Q3127-10	TT101D-20250915	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		12
Q3127-11	RE135D3-20250915	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		13
Q3127-12	RE132D7-20250916	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		14
Q3127-13	TT119S1-20250916	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		15
Q3127-14	Q3127-13MS	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		16
Q3127-15	Q3127-13MSD	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		SEP-1
Q3127-16	TT101D2-20250915	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		2
Q3127-18	BPOW1-8-20250917	SVOC-SIMGrou p1	990	6	ritesh	Evelyn	1	C		3
Q3127-19	BPOW1-7-20250917	SVOC-SIMGrou p1	1000	6	ritesh	Evelyn	1	C		4

* Extracts relinquished on the same date as received.

RJ/9/18