

SOP ID: M3510C,3580A-Extraction SVOC-20

Clean Up SOP #: N/A **Extraction Start Date :** 12/09/2024

Matrix : Water **Extraction Start Time :** 11:27

Weigh By: N/A **Extraction By:** RS **Extraction End Date :** 12/09/2024

Balance check: N/A **Filter By:** RS **Extraction End Time :** 16:25

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

pH Strip Lot#: E3574 **Hood ID:** 4,6,7 **Supervisor By :** rajesh

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	0.4 PPM	SP6606
Surrogate	1.0ML	0.4 PPM	SP6666
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	E3845
Baked Na2SO4	N/A	EP2570
10N NaoH	N/A	EP2559
H2SO4 1:1	N/A	EP2565
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:

1.5 ML Vial lot# 2210673. pH Adjusted<2 with 1:1 H2SO4 &>11 with 10 N NaOH.

KD Bath ID: Water bath -01 **Envap ID:** NEVAP-02

KD Bath Temperature: 60 °C **Envap Temperature:** 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/9/24	RP (Ext Lab)	RC/SVOC
16:30	Preparation Group	Analysis Group

Analytical Method: M3510C,3580A-Extraction SVOC-20

Concentration Date: 12/09/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB165497BL	SBLK497	SVOC-SIMGrou p1	1000	6	RUPESEH	rajesh	1			SEP-1
PB165497BS	SLCS497	SVOC-SIMGrou p1	1000	6	RUPESEH	rajesh	1			2
PB165497BS D	SLCSD497	SVOC-SIMGrou p1	1000	6	RUPESEH	rajesh	1			3
P5164-01	RE108D2-20241206	SVOC-SIMGrou p1	1000	6	RUPESEH	rajesh	1	C		4
P5164-02	RE108D1-20241206	SVOC-SIMGrou p1	1000	6	RUPESEH	rajesh	1	C		5
P5164-03	RE105D1-20241206	SVOC-SIMGrou p1	960	6	RUPESEH	rajesh	1	C		6
P5164-04	RE105D2-20241206	SVOC-SIMGrou p1	1000	6	RUPESEH	rajesh	1	C		7
P5164-06	FB-20241206	SVOC-SIMGrou p1	1000	6	RUPESEH	rajesh	1	C		8
P5166-04	RW5-SP100-20241206	SVOC-SIMGrou p1	1000	6	RUPESEH	rajesh	1			9
P5166-05	RW5-SP201-20241206	SVOC-SIMGrou p1	990	6	RUPESEH	rajesh	1			10
P5166-06	RW5-SP303-20241206	SVOC-SIMGrou p1	1000	6	RUPESEH	rajesh	1			11

* Extracts relinquished on the same date as received.

12/9/24