

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

Clean Up SOP #: N/A

Extraction Start Date : 12/17/2024

Matrix : Water

Extraction Start Time : 08:56

Weigh By: N/A

Extraction By: RS

Extraction End Date : 12/17/2024

Balance check: N/A

Filter By: RS

Extraction End Time : 13:55

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	50/100 PPM	SP6681
Surrogate	1.0ML	100/150 PPM	SP6638
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	EP2577
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

Extraction Conformance/Non-Conformance Comments:

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

KD Bath ID: Water bath -01,02

Envap ID: NEVAP-02

KD Bath Temperature: 60 °C

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/17/24	RP (Sep Lab)	AC/SVOC
14:00	Preparation Group	Analysis Group

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

Concentration Date: 12/17/2024

Sample ID	Client Sample ID	Test	g / <u>ml</u>	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB165682BL	SBLK682	SVOCMS Group1	1000	6	RUPESH	ritesh	1			SEP-01
PB165682BS	SLCS682	SVOCMS Group1	1000	6	RUPESH	ritesh	1			2
P5291-05	MW2-20241213	SVOCMS Group1	980	6	RUPESH	ritesh	1	E		3
P5291-06	MW3-20241213	SVOCMS Group1	980	6	RUPESH	ritesh	1	E		4
P5291-07	MW6-20241213	SVOCMS Group1	970	6	RUPESH	ritesh	1	E		5
P5291-08	P5291-07MS	SVOCMS Group1	980	6	RUPESH	ritesh	1	E		6
P5291-09	P5291-07MSD	SVOCMS Group1	970	6	RUPESH	ritesh	1	E		7
P5291-10	MW6-20241213-A	SVOCMS Group1	1000	6	RUPESH	ritesh	1	E		8
P5291-11	EQUID-BLANK-20241213	SVOCMS Group1	970	6	RUPESH	ritesh	1	E		9

* Extracts relinquished on the same date as received.

12/17/24