

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

Clean Up SOP #: N/A **Extraction Start Date :** 12/13/2024

Matrix : Water **Extraction Start Time :** 11:40

Weigh By: N/A **Extraction By:** RS **Extraction End Date :** 12/13/2024

Balance check: N/A **Filter By:** RS **Extraction End Time :** 16:40

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 ☐ Continuous 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	EP2571
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
12/13/24	RP (Est Lab)	RL/SVOC
16:45	Preparation Group	Analysis Group

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

Concentration Date: 12/13/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB165623BL	SBLK623	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			SEP-10
PB165623BS	SLCS623	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			11
PB165623BS D	SLCSD623	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			12
P5220-03	GAS-AUD-1610-1611-161 2	SVOC-TCL BNA -20	1000	11	RUPESH	ritesh	1	M		13
P5270-07	MW12-20241212	SVOCMS Group1	1000	6	RUPESH	ritesh	1	C		14
P5270-08	MW14-20241212	SVOCMS Group1	1000	6	RUPESH	ritesh	1	C		15

* Extracts relinquished on the same date as received.

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12/13/24