

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

Clean Up SOP #: N/A

Matrix : Water

Weigh By: N/A

Balance check: N/A

Balance ID: N/A

pH Strip Lot#: E3574

Extraction By: RS

Filter By: RS

pH Meter ID: N/A

Hood ID: 4,6,7

Extraction Start Date : 10/29/2024

Extraction Start Time : 12:50

Extraction End Date : 10/29/2024

Extraction End Time : 17:45

Concentration By: EH

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	0.4 PPM	SP6606
Surrogate	1.0ML	0.4 PPM	SP6636
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	E3817
Baked Na2SO4	N/A	EP2554
10N NaOH	N/A	EP2550
H2SO4 1:1	N/A	EP2548
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

KD Bath Temperature: 60 °C

Envap ID: NEVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/29/24	RP (Ext Lab)	RC/SVOC
17:50	Preparation Group	Analysis Group

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

Concentration Date: 10/29/2024

Sample ID	Client Sample ID	Test	g / ml	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164511BL	SBLK511	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1			SEP-01
PB164511BS	SLCS511	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1			2
PB164511BS D	SLCSD511	SVOC-SIMGrou p1	1000	6	ritesh	rajesh	1			3
P4600-03	BP-VPB-190-GW-438-440	SVOC-SIMGrou p1	800	6	ritesh	rajesh	1	C		4
P4600-05	BP-VPB-190-GW-478-480	SVOC-SIMGrou p1	820	6	ritesh	rajesh	1	C		5
P4600-07	BP-VPB-190-GW-518-520	SVOC-SIMGrou p1	830	6	ritesh	rajesh	1	C		6

* Extracts relinquished on the same date as received.

