

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

Clean Up SOP #: N/A **Extraction Start Date :** 01/28/2025

Matrix : Water **Extraction Start Time :** 09:50

Wegh By: N/A **Extraction By:** RS **Extraction End Date :** 01/28/2025

Balance check: N/A **Filter By:** RS **Extraction End Time :** 14:50

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

pH Strip Lot#: E3574 **Hood ID:** 4,5,6,7 **Supervisor By :** rajesh

Extraction Method: ☒ Separatory Funnel ☐ Continious Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☐ Soxhlet

Standarded Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	0.4 PPM	SP6616
Surrogate	1.0ML	0.4 PPM	SP6718
LOD	1.0ML	N/A	SP6711
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	E3871
Baked Na2SO4	N/A	EP2580
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 -01,02 **Envap ID:** NEVAP-02

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

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
01/28/25	RP (EPA Lab)	REBvoc
14:55	Preparation Group	Analysis Group

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

Concentration Date: 01/28/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166297BL	SBLK297	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			SEP-01
PB166297BS	SLCS297	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			2
PB166297BS D	SLCSD297	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			3
Q1168-09	MDL-WATER-03-QT1-202 5	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			4
Q1199-02	BP-VPB-192-EB-2025012 4	SVOC-SIMGrou p1	900	6	RUPESH	ritesh	1	C		5
Q1199-03	BP-VPB-192-GW-280-282	SVOC-SIMGrou p1	800	6	RUPESH	ritesh	1	C		6
Q1199-04	BP-VPB-192-GW-260-262	SVOC-SIMGrou p1	810	6	RUPESH	ritesh	1	C		7
Q1199-05	BP-VPB-192-GW-240-242	SVOC-SIMGrou p1	800	6	RUPESH	ritesh	1	C		8
Q1199-06	BP-VPB-192-220-222	SVOC-SIMGrou p1	820	6	RUPESH	ritesh	1	C		9

* Extracts relinquished on the same date as received.

