

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

Clean Up SOP #: N/A

Extraction Start Date : 02/11/2025

Matrix : Water

Extraction Start Time : 11:05

Weigh By: N/A

Extraction By: RS

Extraction End Date : 02/11/1925

Balance check: N/A

Filter By: RS

Extraction End Time : 15:55

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

☐ 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	SP6739
Surrogate	1.0ML	0.4 PPM	SP6718
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	E3874
Baked Na2SO4	N/A	EP2585
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. Q1347-05 Limited volume used as sample is Muddy matrix.Q1347-03 Limited volume recd.

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
02/11/25	RP (Ext. 705)	AC/SVOC
16:00	Preparation Group	Analysis Group

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

Concentration Date: 02/11/2025

Sample ID	Client Sample ID	Test	g / (mL)	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166675BL	SBLK675	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			SEP-01
PB166675BS	SLCS675	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			2
PB166675BS D	SLCSD675	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			3
Q1347-01	BP-VPB-192-EB-2025020 7	SVOC-SIMGrou p1	850	6	RUPESH	ritesh	1	C		4
Q1347-03	BP-VPB-192-GW-710-712	SVOC-SIMGrou p1	540	6	RUPESH	ritesh	1	C		5
Q1347-05	BP-VPB-192-GW-660-662	SVOC-SIMGrou p1	100	6	RUPESH	ritesh	1	E	Muddy	6

* Extracts relinquished on the same date as received.

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2/11/25