

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

Clean Up SOP #: N/A

Extraction Start Date : 11/06/2024

Matrix : Water

Extraction Start Time : 08:45

Weigh By: N/A

Extraction By: RS

Extraction End Date : 11/06/2024

Balance check: N/A

Filter By: RS

Extraction End Time : 13:30

Balance ID: N/A

pH Meter ID: N/A

Concentration By: RS

pH Strip Lot#: E3574

Hood ID: 4,6,7

Supervisor By : rajesh

Extraction Method: ☒ Separatory Funnel

☐ Continous 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	E3823
Baked Na2SO4	N/A	EP2556
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

Envap ID: NEVAP-02

KD Bath Temperature: 60 °C

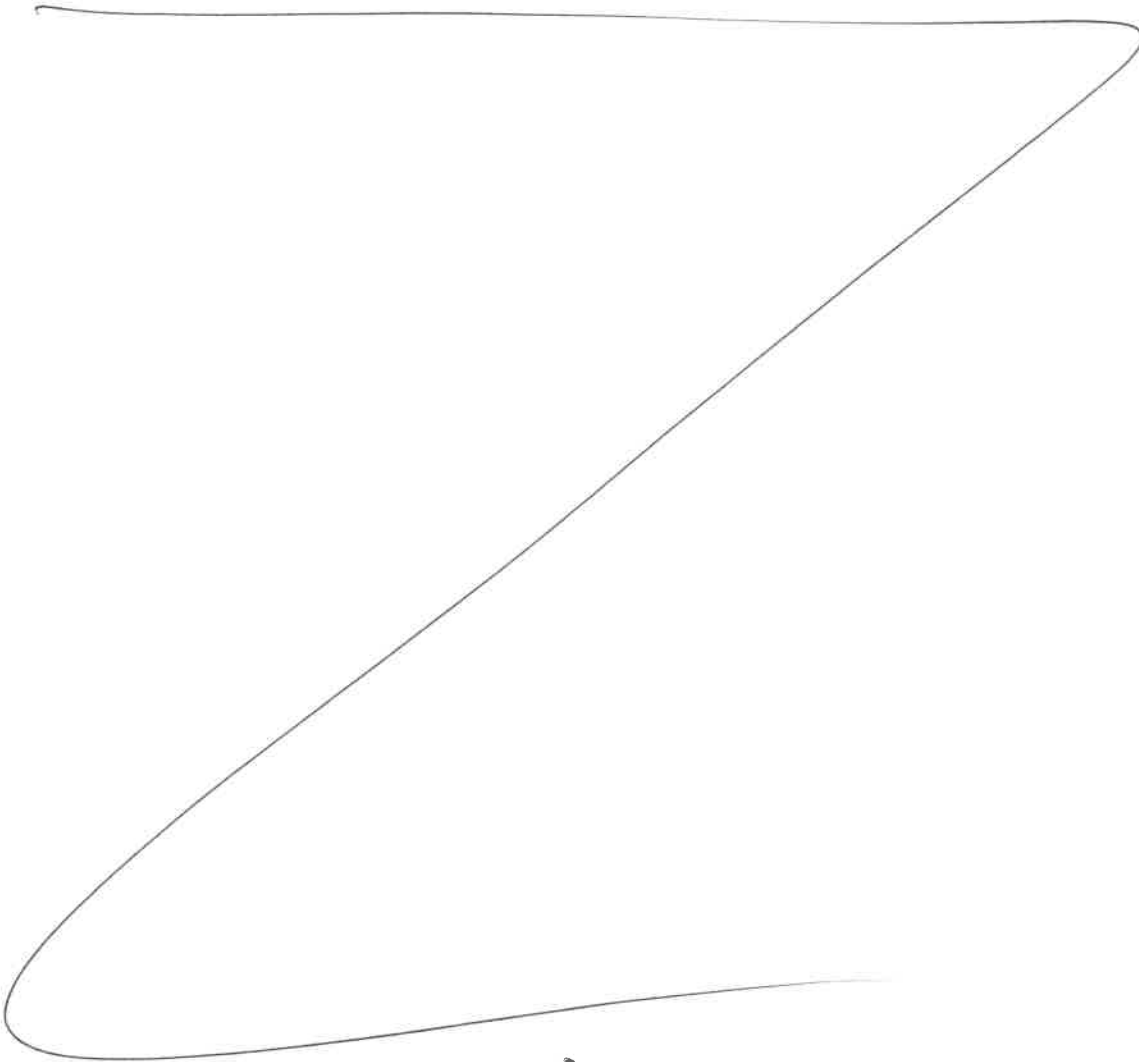
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/6/24	RP (Set 10g)	AP/SVOC
13:35	Preparation Group	Analysis Group

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

Concentration Date: 11/06/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164705BL	SBLK705	SVOC-SIMGrou p1	1000	6	RUPESH	rajesh	1			SEP-01
PB164705BS	SLCS705	SVOC-SIMGrou p1	1000	6	RUPESH	rajesh	1			2
PB164705BS D	SLCSD705	SVOC-SIMGrou p1	1000	6	RUPESH	rajesh	1			3
P4710-02	BP-BPOW6-7-GW-202410 30	SVOC-SIMGrou p1	980	6	RUPESH	rajesh	1	C		4
P4710-03	BP-BPOW6-11-GW-20241 031	SVOC-SIMGrou p1	1000	6	RUPESH	rajesh	1	C		5
P4710-04	BP-BPOW6-8-GW-202411 01	SVOC-SIMGrou p1	980	6	RUPESH	rajesh	1	C		6



Handwritten signature and date: 11/10/24