

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

Clean Up SOP #: N/A

Matrix : Water

Weigh By: EH

Balance check: N/A

Balance ID: N/A

pH Strip Lot#: N/A

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 4,6,7

Extraction Start Date : 11/10/2024

Extraction Start Time : 13:32

Extraction End Date : 11/10/2024

Extraction End Time : 18:25

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	50/100 PPM	SP6630
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
MeCl2/Acetone/1:1	N/A	EP2538
Baked Na2SO4	N/A	EP2556
Sand	N/A	E2865
Methylene Chloride	N/A	E3828
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 1:1H2SO4 & >11 with 10 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
11/11/24	Rp (Ext. Lab)	RC / SVOC
9:30	Preparation Group	Analysis Group

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

Concentration Date: 11/10/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164886BL	PB164886BL	SPLP BNA	1000	6	RUPESH	ritesh	1			SEP-1
PB164886BS	PB164886BS	SPLP BNA	1000	6	RUPESH	ritesh	1			2
PB164886TB	PB164886TB	SPLP BNA	1000	6	RUPESH	ritesh	1			3
P4722-05	WC-1(0-6)	SPLP BNA	1000	6	RUPESH	ritesh	1	A		4
P4722-10	WC-2(0-6)	SPLP BNA	1000	6	RUPESH	ritesh	1	A		5
P4722-15	WC-3(0-6)	SPLP BNA	1000	6	RUPESH	ritesh	1	A		6
P4722-15MS	WC-3(0-6)MS	SPLP BNA	1000	6	RUPESH	ritesh	1	A		7
P4722-15MS D	WC-3(0-6)MSD	SPLP BNA	1000	6	RUPESH	ritesh	1	A		8

* Extracts relinquished on the same date as received.


11/10/24