

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

Clean Up SOP #: N/A

Extraction Start Date : 03/05/2025

Matrix : Water

Extraction Start Time : 13:00

Weigh By: N/A

Extraction By: RS

Extraction End Date : 03/05/2025

Balance check: N/A

Filter By: RS

Extraction End Time : 17:55

Balance ID: N/A

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: E3880

Hood ID: 4,6,7

Supervisor By : RUPESH

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	SP6720
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
Methylene Chloride	N/A	E3878
Baked Na2SO4	N/A	EP2590
H2SO4 1:1	N/A	EP2565
10N NaOH	N/A	EP2559
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:

pH Adjusted to <2 with 1:1 H2SO4 and > 11 with 10N NaOH, 1.5ML Vial Lot # 2210673.

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
3/5/25	RS (Ext Lab)	R/SVOC
18:00	Preparation Group	Analysis Group

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

Concentration Date: 03/05/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166968TB	PB166968TB	TCLP BNA	100	6	RUPESH	ritesh	1			SEP-1
PB167016BL	PB167016BL	TCLP BNA	1000	6	RUPESH	ritesh	1			2
PB167016BS	PB167016BS	TCLP BNA	1000	6	RUPESH	ritesh	1			3
Q1478-13	IDW-SO-COMP-022825	TCLP BNA	100	6	RUPESH	ritesh	1	A		4
Q1478-13MS	IDW-SO-COMP-022825MS	TCLP BNA	100	6	RUPESH	ritesh	1	A		5
Q1478-13MS D	IDW-SO-COMP-022825MS SD	TCLP BNA	100	6	RUPESH	ritesh	1	A		6
Q1481-02	WC-K1311	TCLP BNA	100	6	RUPESH	ritesh	1	A		7
Q1484-06	TR-OTR-COMP-01	TCLP BNA	100	6	RUPESH	ritesh	1	A		8

