

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

Clean Up SOP #: N/A

Extraction Start Date : 10/30/2024

Matrix : Water

Extraction Start Time : 08:50

Weigh By: N/A

Extraction By: RS

Extraction End Date : 10/30/2024

Balance check: N/A

Filter By: RS

Extraction End Time : 13:45

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

☐ Continous 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
Methylene Chloride	N/A	E3817
Baked Na2SO4	N/A	EP2551
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:

1.5ML Vial Lot # 2210673. pH Adjusted<2 with 1:1 H2SO4 & >11 with 10 N NaOH. P4578-01,02 Limited volume recd.

KD Bath ID: Water bath -01,02

Envap ID: NE VAP-02

KD Bath Temperature: 60 °C

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/30/24 13:50	RP (Rajesh Raj)	AC/SVOC
	Preparation Group	Analysis Group

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

Concentration Date: 10/30/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164533BL	SBLK533	SVOC-TCL BNA -20	1000	6	ritesh	rajesh	1			SEP-12
PB164533BS	SLCS533	SVOC-TCL BNA -20	1000	6	ritesh	rajesh	1			13
PB164533BS D	SLCSD533	SVOC-TCL BNA -20	1000	6	ritesh	rajesh	1			14
P4578-01	WB-305-SW	SVOC-TCL BNA -20	490	6	ritesh	rajesh	0.5	G		15
P4578-02	WB-305-SW-1	SVOC-TCL BNA -20	490	6	ritesh	rajesh	0.5	G		16

* Extracts relinquished on the same date as received.

