

SOP ID:	M3510C,3580A-Extraction SVOC-20		
Clean Up SOP #:	N/A	Extraction Start Date :	10/25/2024
Matrix :	Water	Extraction Start Time :	10:45
Weigh By:	N/A	Extraction By:	RS
Balance check:	N/A	Filter By:	RS
Balance ID:	N/A	pH Meter ID:	N/A
pH Strip Lot#:	E3574	Hood ID:	4,6,7
		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	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	E3822
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:

1.5 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
10/25/24	RP (Epi Lab)	RC/SVOC
15:50	Preparation Group	Analysis Group

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

Concentration Date: 10/25/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164409BL	SBLK409	SVOC-SIMGrou p1	1000	6	RUPESH	rajesh	1			SEP-01
PB164409BS	SLCS409	SVOC-SIMGrou p1	1000	6	RUPESH	rajesh	1			2
PB164409BS D	SLCSD409	SVOC-SIMGrou p1	1000	6	RUPESH	rajesh	1			3
P4550-02	VPB190-HYD-20241023	SVOC-SIMGrou p1	980	6	RUPESH	rajesh	1	C		4
P4550-05	BP-VPB-190-GW-318-320	SVOC-SIMGrou p1	760	6	RUPESH	rajesh	1	C	Muddy	5
P4550-09	BP-VPB-190-GW-358-360	SVOC-SIMGrou p1	710	6	RUPESH	rajesh	1	C	Muddy	6
P4550-11	BP-VPB-190-GW-398-400	SVOC-SIMGrou p1	750	6	RUPESH	rajesh	1	C	Muddy	7

* Extracts relinquished on the same date as received.

[Signature]
10/25/24