

SOP ID: M3510C,3580A-Extraction SVOC-20			
Clean Up SOP #:	N/A	Extraction Start Date :	08/15/2024
Matrix :	Water	Extraction Start Time :	08:23
Welgh By:	N/A	Extraction By:	RS
Balance check:	N/A	Extraction End Date :	08/15/2024
Balance ID:	N/A	Filter By:	RS
pH Strip Lot#:	E3574	Extraction End Time :	13:20
		Concentration By:	EH
		Supervisor By :	rajesh
Extraction Method: ☒ Separatory Funne ☐ Continious Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☐ Soxhlet			

Standarded Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	50/100 PPM	SP6604
Surrogate	1.0ML	100/150 PPM	SP6524
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	E3787
Baked Na2SO4	N/A	EP2521
10N NaoH	N/A	EP2523
H2SO4 1:1	N/A	EP2524
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.P3619-01 Added in batch at 10:20.

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
08/15/24	RP (Ext. Lab)	RC/SVOC
13:25	Preparation Group	Analysis Group

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

Concentration Date: 08/15/2024

Sample ID	Client Sample ID	Test	g / <u>g</u> mL	PH	Surr/Spike By:		Final Vol.(mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB162757BL	SBLK757	SVOCMS Group6	1000	6	RUPESH	rajesh	1			SEP-1
PB162757BS	SLCS757	SVOCMS Group6	1000	6	RUPESH	rajesh	1			2
PB162757BS D	SLCSD757	SVOCMS Group6	1000	6	RUPESH	rajesh	1			3
P3609-01	915-J-WS-081424	SVOCMS Group6	960	6	RUPESH	rajesh	1	E		4
P3609-02	920-J-WS-081424	SVOCMS Group6	1000	6	RUPESH	rajesh	1	E		5
P3619-01	917-J-WS-081424	SVOCMS Group6	980	6	RUPESH	rajesh	1	E		6

* Extracts relinquished on the same date as received.

8/15/24