

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

Clean Up SOP #: N/A

Extraction Start Date : 08/16/2024

Matrix : Water

Extraction Start Time : 08:30

Weigh By: N/A

Extraction By: RS

Extraction End Date : 08/16/2024

Balance check: N/A

Filter By: RS

Extraction End Time : 13:30

Balance ID: N/A

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: E3574

Hood ID: 4,6,7

Supervisor By : rajesh

Extraction Method: ☒ Separatory Funne

☐ 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	SP6572
Surrogate	1.0ML	0.4 PPM	SP6586
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. P3645-01,02,P3646-01,02 Added in batch at10:33.

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
08/16/24 13:35	RJ (Env 706)	RL/SVOC
	Preparation Group	Analysis Group

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

Concentration Date: 08/16/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol.(mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB162787BL	SBLK787	SVOC-SIMGro up1	1000	6	RUPESH	rajesh	1			SEP-01
PB162787BS	SLCS787	SVOC-SIMGro up1	1000	6	RUPESH	rajesh	1			2
PB162787BS D	SLCSD787	SVOC-SIMGro up1	1000	6	RUPESH	rajesh	1			3
P3623-02	TT189D2-HYD-20240813	SVOC-SIMGro up1	990	6	RUPESH	rajesh	1	C		4
P3623-03	BPOW6-7-HYD-20240814	SVOC-SIMGro up1	980	6	RUPESH	rajesh	1	C		5
P3645-01	914-J-WS-081524	SVOCMS Group3	980	6	RUPESH	rajesh	1	E		6
P3645-02	916-J-WS-081524	SVOCMS Group3	990	6	RUPESH	rajesh	1	E		7
P3646-01	914-J-WPO-0.25-081524	SVOC-SIMGro up1	980	6	RUPESH	rajesh	1	C		8
P3646-02	916-J-WPO-0.25-081524	SVOC-SIMGro up1	970	6	RUPESH	rajesh	1	C		9

* Extracts relinquished on the same date as received.

