

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

Clean Up SOP #: N/A

Matrix : Water

Weigh By: N/A

Balance check: N/A

Balance ID: N/A

pH Strip Lot#: E3574

Extraction By: RS

Filter By: RS

pH Meter ID: N/A

Hood ID: 4,5,6,7

Extraction Start Date : 12/18/2024

Extraction Start Time : 11:40

Extraction End Date : 12/18/2024

Extraction End Time : 16:40

Concentration By: EH

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	0.4 PPM	SP6616
Surrogate	1.0ML	0.4 PPM	SP6666
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	E3845
Baked Na2SO4	N/A	EP2571
10N NaoH	N/A	EP2559
H2SO4 1:1	N/A	EP2565
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
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 -01,02

KD Bath Temperature: 60 °C

Envap ID: NEVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/18/24 16:45	RP (Ext Lab)	Relsvoc
	Preparation Group	Analysis Group

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

Concentration Date: 12/18/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB165723BL	SBLK723	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			SEP-01
PB165723BS	SLCS723	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1			2
P5317-01	RE114D2-20241216	SVOC-SIMGrou p1	990	6	RUPESH	ritesh	1	C		3
P5317-02	RW4-20241216	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1	C		4
P5317-03	TT191D1-20241216	SVOC-SIMGrou p1	970	6	RUPESH	ritesh	1	C		5
P5317-04	TT191D2-20241216	SVOC-SIMGrou p1	980	6	RUPESH	ritesh	1	C		6
P5317-05	TT163S1-20241216	SVOC-SIMGrou p1	990	6	RUPESH	ritesh	1	C		7
P5317-06	DUP-04-20241216	SVOC-SIMGrou p1	980	6	RUPESH	ritesh	1	C		8
P5317-07	RW8-MW01S-20241216	SVOC-SIMGrou p1	970	6	RUPESH	ritesh	1	C		9
P5317-08	RW8-MW01D1-20241216	SVOC-SIMGrou p1	980	6	RUPESH	ritesh	1	C		10
P5317-09	TT158S1-20241217	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1	C		11
P5317-10	TT158I1-20241217	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1	C		12
P5317-11	DUP-05-20241217	SVOC-SIMGrou p1	990	6	RUPESH	ritesh	1	C		13
P5317-12	TT172S1-20241217	SVOC-SIMGrou p1	1000	6	RUPESH	ritesh	1	C		14
P5317-13	RW9-MW01S-20241217	SVOC-SIMGrou p1	990	6	RUPESH	ritesh	1	C		15
P5317-14	RW9-MW01D1-20241217	SVOC-SIMGrou p1	960	6	RUPESH	ritesh	1	C		16
P5317-15	RW9-MW01D2-20241217	SVOC-SIMGrou p1	860	6	RUPESH	ritesh	1	C		SEP-01
P5317-16	RW9-MW01D3-20241217	SVOC-SIMGrou p1	980	6	RUPESH	ritesh	1	C		2
P5317-17	DUP-06-20241217	SVOC-SIMGrou p1	990	6	RUPESH	ritesh	1	C		3
P5317-18	RE132D5-20241217	SVOC-SIMGrou p1	980	6	RUPESH	ritesh	1	C		4
P5317-19	P5317-18MS	SVOC-SIMGrou p1	980	6	RUPESH	ritesh	1	C		5
P5317-20	P5317-18MSD	SVOC-SIMGrou p1	990	6	RUPESH	ritesh	1	C		6

* Extracts relinquished on the same date as received.

12/18/24