

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

Clean Up SOP #: N/A

Extraction Start Date : 09/12/2024

Matrix : Water

Extraction Start Time : 12:00

Weigh By: N/A

Extraction By: RS

Extraction End Date : 09/12/2024

Balance check: N/A

Filter By: RS

Extraction End Time : 16:55

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 ☐ 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	SP6615
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	E3791
Baked Na2SO4	N/A	EP2536
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. Use same Extract from PB163318 For #5 & 8.

KD Bath ID: Water bath -01,02

Envap ID: NEVAP-02

KD Bath Temperature: 60 °C

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
09/12/24	RP (Ext 206)	RC/SVOC
17:00	Preparation Group	Analysis Group

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

Concentration Date: 09/12/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB163341BL	SBLK341	SVOC-SIMGrou p1	1000	6	RUPESH	rajesh	1			SEP-01
PB163341BS	SLCS341	SVOC-SIMGrou p1	1000	6	RUPESH	rajesh	1			2
PB163341BS D	SLCSD341	SVOC-SIMGrou p1	1000	6	RUPESH	rajesh	1			3
P3845-05	PT-BN-WP	SVOCMS Group3	1000	6	RUPESH	rajesh	1			4
P3845-08	PT-ACIDS-WP	SVOCMS Group4	1000	6	RUPESH	rajesh	1			5
P3845-21	RR-PAH-WP	SVOCMS Group5	1000	6	RUPESH	rajesh	1			6
P3970-03	BPOW6-8-HYD-20240910	SVOC-SIMGrou p1	970	6	RUPESH	rajesh	1	C		7
P3972-01	RW7-SP100-20240911	SVOC-SIMGrou p1	980	6	RUPESH	rajesh	1	C		8
P3972-02	RW7-SP201-20240911	SVOC-SIMGrou p1	970	6	RUPESH	rajesh	1	C		9
P3972-03	RW7-SP302-20240911	SVOC-SIMGrou p1	960	6	RUPESH	rajesh	1	C		10
P3972-04	RW7-SP303-20240911	SVOC-SIMGrou p1	990	6	RUPESH	rajesh	1	C		11

* Extracts relinquished on the same date as received.

