

SOP ID: M625.1-BNA-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: RP

Filter By: RP

pH Meter ID: N/A

Hood ID: 3,6,7

Extraction Start Date: 03/14/2024

Extraction Start Time: 11:40

Extraction End Date: 03/14/2024

Extraction End Time: 16:35

Concentration By: RS

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	50/100 PPM	SP6439
Surrogate	1.0ML	100 PPM	SP6438
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	E3707
Baked Na2SO4	N/A	EP2458
10N NaOH	N/A	EP2439
H2SO4 1:1	N/A	EP2416
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-1

Envap ID: NE VAP-02

KD Bath Temperature: 60 °C

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
03/14/24 16:40	RP (Ext. Lab)	RC/svoc
	Preparation Group	Analysis Group

Analytical Method: M625.1-BNA-20

Concentration Date: 03/14/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB159613BL	SBLK613	SVOC-NYCD	1000	6	ritesh	rajesh	1			SEP-9
PB159613BS	SLCS613	SVOC-NYCD	1000	6	ritesh	rajesh	1			10
PB159613BS D	SLCSD613	SVOC-NYCD	1000	6	ritesh	rajesh	1			11
P1747-03	MW-01	SVOC-NYCD	970	6	ritesh	rajesh	1	N		12

* Extracts relinquished on the same date as received.

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3/14/24