

SOP ID: M625.1-BNA-21

Clean Up SOP #: N/A

Matrix : Water

Weight By: N/A

Balance check: N/A

Balance ID: N/A

pH Strip Lot#: E3880

Extraction By: RS

Filter By: RS

pH Meter ID: N/A

Hood ID: 4,6,7

Extraction Start Date : 07/17/2025

Extraction Start Time : 08:39

Extraction End Date : 07/17/2025

Extraction End Time : 13:40

Concentration By: EH

Supervisor By : RUPESH

Extraction Method: ☒ Separatory Funnel ☐ Continuous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☐ Soxhlet

Standardized Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	50/100 PPM	SP6849
Surrogate	1.0ML	100 PPM	SP6759
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	E3954
Baked Na2SO4	N/A	EP2625
10N NaOH	N/A	EP2609
H2SO4 1:1	N/A	EP2610
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# 2210443. pH Adjusted <2 with 1:1 H2SO4 & >11 with 10N NaOH.

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
7/17/25	RS (B4 Lab)	RC/eva
13:45	Preparation Group	Analysis Group

Analytical Method: M625.1-BNA-21

Concentration Date: 07/17/2025

Sample ID	Client Sample ID	Test	g /mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168904BL	SBLK904	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			SEP-1
PB168904BS	SLCS904	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			2
PB168904BS D	SLCSD904	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1			3
Q2585-04	EFF-WW	SVOCMS Group1	950	6	RUPESH	ritesh	1	C		4
Q2594-01	CC-071325-RW	SVOC-TCL BNA -20	1000	6	RUPESH	ritesh	1	D		5

RS
7/17

* Extracts relinquished on the same date as received.