

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: RS

Filter By: RS

pH Meter ID: N/A

Hood ID: 4,6,7

Extraction Start Date : 12/09/2024

Extraction Start Time : 08:38

Extraction End Date : 12/09/2024

Extraction End Time : 13:10

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    | 50/100 PPM          | SP6681              |
| Surrogate     | 1.0ML    | 100 PPM             | SP6640              |
| 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            | EP2570     |
| 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        |

## Extraction Conformance/Non-Conformance Comments:

1.5 ML Vial lot# 2210673. pH Adjusted&lt;2 with 1:1 H2SO4 &amp; &gt;11 with10 N NaOH.

KD Bath ID: Water bath -01

KD Bath Temperature: 60 °C

Envap ID: NEVAP-02

Envap Temperature: 40 °C

| Date / Time | Prepped Sample Relinquished By/Location | Received By/Location |
|-------------|-----------------------------------------|----------------------|
| 12/9/24     | RP (Set Lab)                            | Relsvac              |
| 13:15       | Preparation Group                       | Analysis Group       |

Analytical Method: M625.1-BNA-20

Concentration Date: 12/09/2024

| Sample ID    | Client Sample ID | Test          | g / mL | PH | Surr/Spike By: |            | Final Vol. (mL) | JarID | Comments | Prep Pos |
|--------------|------------------|---------------|--------|----|----------------|------------|-----------------|-------|----------|----------|
|              |                  |               |        |    | AddedBy        | VerifiedBy |                 |       |          |          |
| PB165479BL   | SBLK479          | SVOCMS Group1 | 1000   | 6  | RUPESH         | ritesh     | 1               |       |          | SEP-1    |
| PB165479BS   | SLCS479          | SVOCMS Group1 | 1000   | 6  | RUPESH         | ritesh     | 1               |       |          | 2        |
| PB165479BS D | SLCSD479         | SVOCMS Group1 | 1000   | 6  | RUPESH         | ritesh     | 1               |       |          | 3        |
| P5192-02     | EFF-WASTE WATER  | SVOCMS Group1 | 980    | 6  | RUPESH         | ritesh     | 1               | C     |          | 4        |

\* Extracts relinquished on the same date as received.

2  
12/9/24