

SOP ID: M3510C,3580A-Extraction SVOC-21

Clean Up SOP #: N/A

Extraction Start Date : 08/04/2025

Matrix : Water

Extraction Start Time : 08:40

Weigh By: N/A

Extraction By: RS

Extraction End Date : 08/04/2025

Balance check: N/A

Filter By: RJ

Extraction End Time : 13:45

Balance ID: N/A

pH Meter ID: N/A

Concentration By: RS

pH Strip Lot#: E3880

Hood ID: 4,6,7

Supervisor By : RUPESH

Extraction Method: ☒ Separatory Funnel ☐ Continious 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             | SP6855              |
| Surrogate     | 1.0ML    | 0.4 PPM             | SP6831              |
| 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            | EP2629     |
| 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&lt;2 with 1:1 H2SO4 &amp;&gt;11 with 10 N NaOH.

KD Bath ID: WATER BATH-1,2

Envap ID: NEVAP-02

KD Bath Temperature: 60 °C

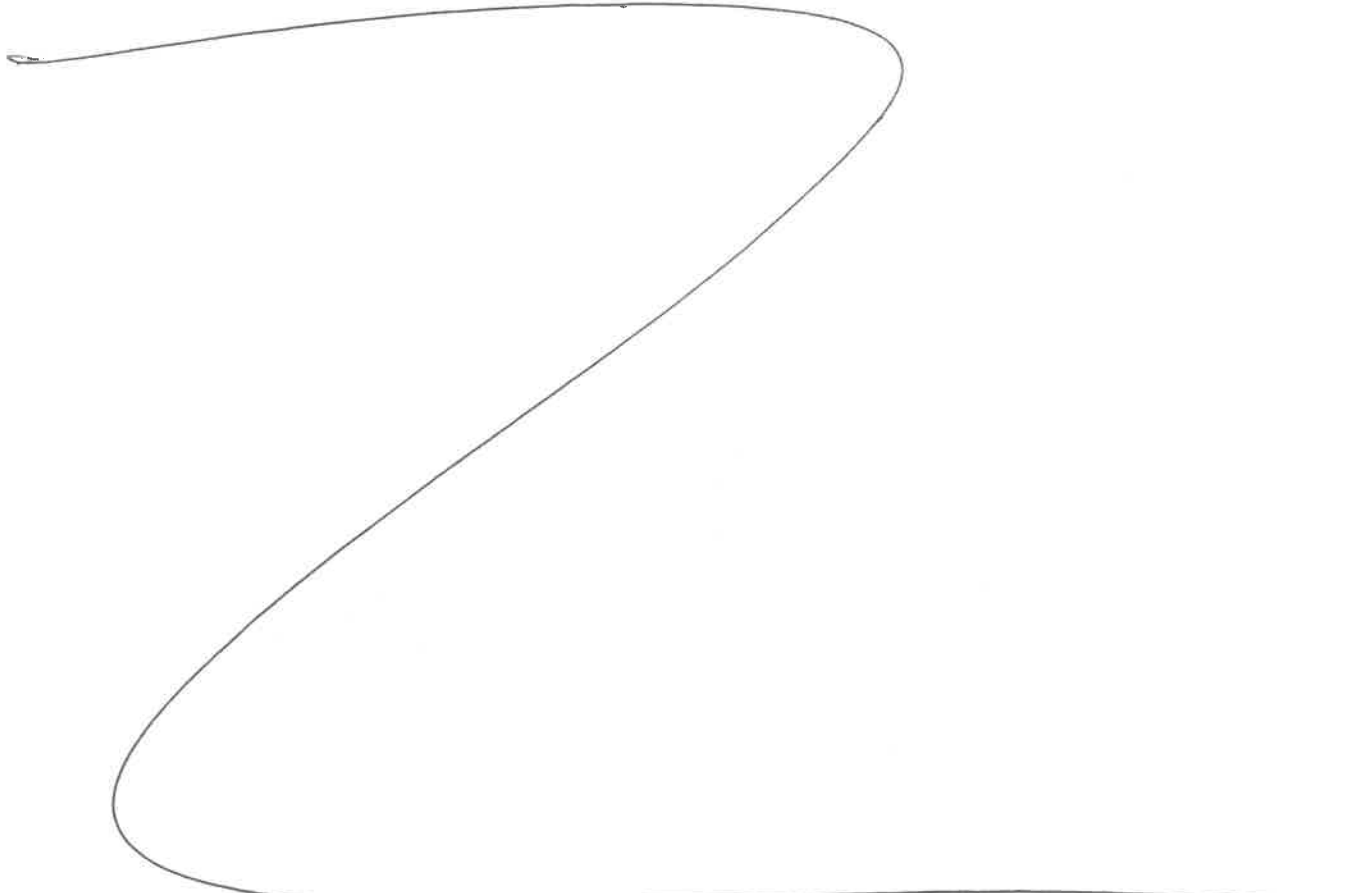
Envap Temperature: 40 °C

| Date / Time | Prepped Sample Relinquished By/Location | Received By/Location |
|-------------|-----------------------------------------|----------------------|
| 8/4/25      | RS (Ext Lab)                            | Rc/sur               |
| 13:50       | Preparation Group                       | Analysis Group       |

Analytical Method: M3510C,3580A-Extraction SVOC-21

Concentration Date: 08/04/2025

| Sample ID       | Client Sample ID   | Test               | g / mL | PH | Surr/Spike By: |            | Final Vol.<br>(mL) | JarID | Comments | Prep<br>Pos |
|-----------------|--------------------|--------------------|--------|----|----------------|------------|--------------------|-------|----------|-------------|
|                 |                    |                    |        |    | AddedBy        | VerifiedBy |                    |       |          |             |
| PB169094BL      | SBLK094            | SVOC-SIMGrou<br>p1 | 1000   | 6  | RUPESEH        | ritesh     | 1                  |       |          | SEP-1       |
| PB169094BS      | SLCS094            | SVOC-SIMGrou<br>p1 | 1000   | 6  | RUPESEH        | ritesh     | 1                  |       |          | 2           |
| PB169094BS<br>D | SLCSD094           | SVOC-SIMGrou<br>p1 | 1000   | 6  | RUPESEH        | ritesh     | 1                  |       |          | 3           |
| Q2745-01        | RW8-SP100-20250731 | SVOC-SIMGrou<br>p1 | 1000   | 6  | RUPESEH        | ritesh     | 1                  | B     |          | 4           |
| Q2745-02        | RW8-SP303-20250731 | SVOC-SIMGrou<br>p1 | 1000   | 6  | RUPESEH        | ritesh     | 1                  | D     |          | 5           |
| Q2746-01        | RW7-SP100-20250731 | SVOC-SIMGrou<br>p1 | 1000   | 6  | RUPESEH        | ritesh     | 1                  |       |          | 6           |
| Q2746-02        | RW7-SP201-20250731 | SVOC-SIMGrou<br>p1 | 1000   | 6  | RUPESEH        | ritesh     | 1                  |       |          | 7           |
| Q2746-03        | RW7-SP303-20250731 | SVOC-SIMGrou<br>p1 | 970    | 6  | RUPESEH        | ritesh     | 1                  |       |          | 8           |



RS  
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