

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

Clean Up SOP #: N/A

Extraction Start Date : 11/11/2025

Matrix : Water

Extraction Start Time : 08:40

Weigh By: N/A

Extraction By: RS

Extraction End Date : 11/11/2025

Balance check: N/A

Filter By: RS

Extraction End Time : 13:40

Balance ID: N/A

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: E3953

Hood ID: 4,6,7

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    | 0.4 PPM             | SP6876              |
| Surrogate         | 1.0ML    | 0.4 PPM             | SP6893              |
| 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            | E3980      |
| Baked Na2SO4       | N/A            | EP2655     |
| H2SO4 1:1          | N/A            | EP2657     |
| 10N NaOH           | N/A            | EP2658     |
| 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:

PH Adjusted TO &lt;2 with 1:1 H2SO4 &amp; &gt;11with 10N NAOH ,1.5ML Vial Lot #2210443.

KD Bath ID: WATER BATH-1

Envap ID: NEVAP-02

KD Bath Temperature: 60 °C

Envap Temperature: 40 °C

| Date / Time | Prepped Sample Relinquished By/Location | Received By/Location |
|-------------|-----------------------------------------|----------------------|
| 11/11/25    | RS (E466)                               | JY / SU SC           |
| 13:45       | Preparation Group                       | Analysis Group       |

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

Concentration Date: 11/11/2025

| Sample ID       | Client Sample ID | Test               | g (mL) | PH | Surr/Spike By: |            | Final Vol. (mL) | JarID | Comments | Prep Pos |
|-----------------|------------------|--------------------|--------|----|----------------|------------|-----------------|-------|----------|----------|
|                 |                  |                    |        |    | AddedBy        | VerifiedBy |                 |       |          |          |
| PB170483BL      | SBLK483          | SVOC-SIMGrou<br>p1 | 1000   | 6  | RUPESH         | ritesh     | 1               |       |          | SEP-1    |
| PB170483BS      | SLCS483          | SVOC-SIMGrou<br>p1 | 1000   | 6  | RUPESH         | ritesh     | 1               |       |          | 2        |
| PB170483BS<br>D | SLCSD483         | SVOC-SIMGrou<br>p1 | 1000   | 6  | RUPESH         | ritesh     | 1               |       |          | 3        |
| Q3569-01        | MW-2             | SVOC-SIMGrou<br>p1 | 950    | 6  | RUPESH         | ritesh     | 1               | M     |          | 4        |
| Q3569-02        | MW-12            | SVOC-SIMGrou<br>p1 | 980    | 6  | RUPESH         | ritesh     | 1               | M     |          | 5        |
| Q3584-01        | SW-1             | SVOC-SIMGrou<br>p1 | 1000   | 6  | RUPESH         | ritesh     | 1               | M     |          | 6        |
| Q3584-02        | SW-2             | SVOC-SIMGrou<br>p1 | 1000   | 6  | RUPESH         | ritesh     | 1               | M     |          | 7        |
| Q3584-03        | SW-3             | SVOC-SIMGrou<br>p1 | 1000   | 6  | RUPESH         | ritesh     | 1               | M     |          | 8        |
| Q3584-04        | EB-2             | SVOC-SIMGrou<br>p1 | 990    | 6  | RUPESH         | ritesh     | 1               | H     |          | 9        |
| Q3584-05        | FB-2             | SVOC-SIMGrou<br>p1 | 980    | 6  | RUPESH         | ritesh     | 1               | F     |          | 10       |
| Q3584-07        | SEEP-1           | SVOC-SIMGrou<br>p1 | 1000   | 6  | RUPESH         | ritesh     | 1               | M     |          | 11       |

