

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

**Clean Up SOP #:** N/A **Extraction Start Date :** 09/26/2025

**Matrix :** Water **Extraction Start Time :** 12:50

**Weigh By:** N/A **Extraction By:** RJ **Extraction End Date :** 09/26/2025

**Balance check:** N/A **Filter By:** RJ **Extraction End Time :** 17:50

**Balance ID:** N/A **pH Meter ID:** N/A **Concentration By:** EH

**pH Strip Lot#:** E3953 **Hood ID:** 4,6,7 **Supervisor By :** ritesh

**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             | SP6870              |
| 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            | E3973      |
| Baked Na2SO4       | N/A            | EP2646     |
| H2SO4 1:1          | N/A            | EP2610     |
| 10N NaoH           | N/A            | EP2609     |
| 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:**

PH Adjusted TO <2 with 1:1 H2SO4 & >11with 10N NAOH ,1.5ML Vial Lot #2210443.

**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 |
|-------------|-----------------------------------------|----------------------|
| 9/26/25     | RJ (EXT-106)                            | R/SVOC               |
| 17:55       | Preparation Group                       | Analysis Group       |

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

Concentration Date: 09/26/2025

| Sample ID  | Client Sample ID    | Test            | g / (mL) | PH | Surr/Spike By: |            | Final Vol. (mL) | JarID | Comments | Prep Pos |
|------------|---------------------|-----------------|----------|----|----------------|------------|-----------------|-------|----------|----------|
|            |                     |                 |          |    | AddedBy        | VerifiedBy |                 |       |          |          |
| PB169903BL | SBLK903             | SVOC-SIMGrou p1 | 1000     | 6  | ritesh         | Evelyn     | 1               |       |          | SEP-1    |
| PB169903BS | SLCS903             | SVOC-SIMGrou p1 | 1000     | 6  | ritesh         | Evelyn     | 1               |       |          | 2        |
| Q3194-01   | TT189D1-20250922    | SVOC-SIMGrou p1 | 1000     | 6  | ritesh         | Evelyn     | 1               | C     |          | 3        |
| Q3194-02   | RW11-MW01S-20250922 | SVOC-SIMGrou p1 | 1000     | 6  | ritesh         | Evelyn     | 1               | C     |          | 4        |
| Q3194-03   | Q3194-02MS          | SVOC-SIMGrou p1 | 1000     | 6  | ritesh         | Evelyn     | 1               | C     |          | 5        |
| Q3194-04   | Q3194-02MSD         | SVOC-SIMGrou p1 | 1000     | 6  | ritesh         | Evelyn     | 1               | C     |          | 6        |
| Q3194-05   | TT150S1-20250922    | SVOC-SIMGrou p1 | 970      | 6  | ritesh         | Evelyn     | 1               | C     |          | 7        |
| Q3194-06   | RW8-MW01D2-20250922 | SVOC-SIMGrou p1 | 1000     | 6  | ritesh         | Evelyn     | 1               | C     |          | 8        |
| Q3194-07   | RW8-MW01D3-20250922 | SVOC-SIMGrou p1 | 1000     | 6  | ritesh         | Evelyn     | 1               | C     |          | 9        |
| Q3194-08   | TT188S1-20250922    | SVOC-SIMGrou p1 | 1000     | 6  | ritesh         | Evelyn     | 1               | C     |          | 10       |
| Q3194-09   | TT192D2-20250922    | SVOC-SIMGrou p1 | 1000     | 6  | ritesh         | Evelyn     | 1               | C     |          | 11       |
| Q3194-10   | TT192D1-20250922    | SVOC-SIMGrou p1 | 1000     | 6  | ritesh         | Evelyn     | 1               | C     |          | 12       |
| Q3194-11   | DUP10-20250922      | SVOC-SIMGrou p1 | 1000     | 6  | ritesh         | Evelyn     | 1               | C     |          | 13       |
| Q3194-12   | RW11-MW01I-20250922 | SVOC-SIMGrou p1 | 1000     | 6  | ritesh         | Evelyn     | 1               | C     |          | 14       |
| Q3194-13   | TT163S1-20250924    | SVOC-SIMGrou p1 | 1000     | 6  | ritesh         | Evelyn     | 1               | C     |          | 15       |
| Q3194-14   | RE139D1-20250924    | SVOC-SIMGrou p1 | 1000     | 6  | ritesh         | Evelyn     | 1               | C     |          | 16       |
| Q3194-15   | EB05-20250924       | SVOC-SIMGrou p1 | 1000     | 6  | ritesh         | Evelyn     | 1               | C     |          | 17       |
| Q3194-16   | EB06-20250924       | SVOC-SIMGrou p1 | 1000     | 6  | ritesh         | Evelyn     | 1               | C     |          | 18       |
| Q3194-17   | FB01-20250924       | SVOC-SIMGrou p1 | 1000     | 6  | ritesh         | Evelyn     | 1               | C     |          | 19       |

\* Extracts relinquished on the same date as received.

RJ  
9/26