

|                           |                                                       |                                                   |                                     |
|---------------------------|-------------------------------------------------------|---------------------------------------------------|-------------------------------------|
| <b>SOP ID:</b>            | M3510C,3580A-Extraction SVOC-20                       |                                                   |                                     |
| <b>Clean Up SOP #:</b>    | N/A                                                   | <b>Extraction Start Date :</b>                    | 01/29/2025                          |
| <b>Matrix :</b>           | Water                                                 | <b>Extraction Start Time :</b>                    | 08:40                               |
| <b>Weigh By:</b>          | N/A                                                   | <b>Extraction By:</b>                             | RS                                  |
| <b>Balance check:</b>     | N/A                                                   | <b>Filter By:</b>                                 | RS                                  |
| <b>Balance ID:</b>        | N/A                                                   | <b>pH Meter ID:</b>                               | N/A                                 |
| <b>pH Strip Lot#:</b>     | E3574                                                 | <b>Hood ID:</b>                                   | 4,6,7                               |
| <b>Extraction Method:</b> | <input checked="" type="checkbox"/> Separatory Funnel | <input type="checkbox"/> Continuous Liquid/Liquid | <input type="checkbox"/> Sonication |
|                           |                                                       | <input type="checkbox"/> Waste Dilution           | <input type="checkbox"/> Soxhlet    |
|                           |                                                       | <b>Extraction End Date :</b>                      | 01/29/2025                          |
|                           |                                                       | <b>Extraction End Time :</b>                      | 13:40                               |
|                           |                                                       | <b>Concentration By:</b>                          | EH                                  |
|                           |                                                       | <b>Supervisor By :</b>                            | rajesh                              |

| Standard Name | MLS USED | Concentration ug/mL | STD REF. # FROM LOG |
|---------------|----------|---------------------|---------------------|
| Spike Sol 1   | 1.0ML    | 50/100 PPM          | SP6681              |
| Surrogate     | 1.0ML    | 100/150 PPM         | SP6638              |
| LOD           | 1.0ML    | N/A                 | SP6706              |
| LOD           | 1.0ML    | N/A                 | SP6708              |
| LOQ           | 1.0ML    | N/A                 | SP6707/6709         |

| Chemical Used      | ML/SAMPLE USED | Lot Number |
|--------------------|----------------|------------|
| Methylene Chloride | N/A            | E3871      |
| Baked Na2SO4       | N/A            | EP2580     |
| 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        |

**Extraction Conformance/Non-Conformance Comments:**

1.5 ML Vial lot# 2210673. p H Adjusted<2 with 1:1 H2SO4 &>11 with 10N NaOH. Q1194-08 Limited volume recd.

|                             |                   |                           |          |
|-----------------------------|-------------------|---------------------------|----------|
| <b>KD Bath ID:</b>          | Water bath -01,02 | <b>Envap ID:</b>          | NEVAP-02 |
| <b>KD Bath Temperature:</b> | 60 °C             | <b>Envap Temperature:</b> | 40 °C    |

| Date / Time       | Prepped Sample Relinquished By/Location | Received By/Location |
|-------------------|-----------------------------------------|----------------------|
| 01/29/25<br>13:45 | RP (Ext Lab)                            | ACISVOC              |
|                   | Preparation Group                       | Analysis Group       |

Analytical Method: M3510C,3580A-Extraction SVOC-20

Concentration Date: 01/29/2025

| Sample ID   | Client Sample ID                      | Test                    | g / mL | PH | Surr/Spike By: |            | Final Vol. (mL) | JarID | Comments | Prep Pos |
|-------------|---------------------------------------|-------------------------|--------|----|----------------|------------|-----------------|-------|----------|----------|
|             |                                       |                         |        |    | AddedBy        | VerifiedBy |                 |       |          |          |
| PB166339BL  | SBLK339                               | SVOC-TCL BNA -20        | 1000   | 6  | RUPESH         | rajesh     | 1               |       |          | SEP-01   |
| PB166339BS  | SLCS339                               | SVOC-TCL BNA -20        | 1000   | 6  | RUPESH         | rajesh     | 1               |       |          | 2        |
| PB166339BSD | SLCSD339                              | SVOC-TCL BNA -20        | 1000   | 6  | RUPESH         | rajesh     | 1               |       |          | 3        |
| Q1168-07    | LOD-MDL-WATER-01-QT1-2025 <i>APPM</i> | SVOC-Chemtec h Full -25 | 1000   | 6  | RUPESH         | rajesh     | 1               |       |          | 4        |
| Q1168-08    | LOQ-WATER-02-QT1-2025                 | SVOC-Chemtec h Full -25 | 1000   | 6  | RUPESH         | rajesh     | 1               |       |          | 5        |
| Q1194-08    | EB                                    | SVOC-TCL BNA -20        | 500    | 6  | RUPESH         | rajesh     | 0.5             | D     |          | 6        |

*8/11/25/25*