

|                           |                                                                                                                                                                                                                      |                                |            |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|------------|
| <b>SOP ID:</b>            | M3510C,3580A-Extraction SVOC-20                                                                                                                                                                                      |                                |            |
| <b>Clean Up SOP #:</b>    | N/A                                                                                                                                                                                                                  | <b>Extraction Start Date :</b> | 11/16/2024 |
| <b>Matrix :</b>           | Water                                                                                                                                                                                                                | <b>Extraction Start Time :</b> | 08:15      |
| <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>Extraction End Date :</b>   | 11/16/2024 |
| <b>pH Strip Lot#:</b>     | E3574                                                                                                                                                                                                                | <b>Extraction End Time :</b>   | 13:15      |
|                           |                                                                                                                                                                                                                      | <b>Concentration By:</b>       | EH         |
|                           |                                                                                                                                                                                                                      | <b>Supervisor By :</b>         | rajesh     |
| <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 |                                |            |

| Standard Name | MLS USED | Concentration ug/mL | STD REF. # FROM LOG |
|---------------|----------|---------------------|---------------------|
| Spike Sol 1   | 1.0ML    | 50/100 PPM          | SP6630              |
| Surrogate     | 1.0ML    | 100/150 PPM         | SP6638              |
| 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            | E3828      |
| Baked Na2SO4       | N/A            | EP2562     |
| 10N NaOH           | N/A            | EP2559     |
| H2SO4 1:1          | N/A            | EP2548     |
| 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:**

|                                                                              |
|------------------------------------------------------------------------------|
| 1.5ML Vial Lot # 2210673. pH Adjusted<2 with 1:1 H2SO4 & >11 with 10 N NaOH. |
|------------------------------------------------------------------------------|

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

| Date / Time | Prepped Sample Relinquished By/Location | Received By/Location |
|-------------|-----------------------------------------|----------------------|
| 11/16/24    | RP (Ext. Lab)                           | JH / SVOC            |
| 13:20       | Preparation Group                       | Analysis Group       |

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

Concentration Date: 11/16/2024

| Sample ID       | Client Sample ID   | Test                | g /mL | PH | Surr/Spike By: |            | Final Vol.<br>(mL) | JarID | Comments | Prep<br>Pos |
|-----------------|--------------------|---------------------|-------|----|----------------|------------|--------------------|-------|----------|-------------|
|                 |                    |                     |       |    | AddedBy        | VerifiedBy |                    |       |          |             |
| PB165039BL      | SBLK039            | SVOC-TCL BNA<br>-20 | 1000  | 6  | RUPESH         | rajesh     | 1                  |       |          | SEP-01      |
| PB165039BS      | SLCS039            | SVOC-TCL BNA<br>-20 | 1000  | 6  | RUPESH         | rajesh     | 1                  |       |          | 2           |
| PB165039BS<br>D | SLCSD039           | SVOC-TCL BNA<br>-20 | 1000  | 6  | RUPESH         | rajesh     | 1                  |       |          | 3           |
| P4843-01        | SW-WTS-01          | SVOCMS<br>Group4    | 990   | 12 | RUPESH         | rajesh     | 1                  | C     |          | 4           |
| P4868-01        | RW5-SP100-20241114 | SVOC-TCL BNA<br>-20 | 980   | 6  | RUPESH         | rajesh     | 1                  | B     |          | 5           |
| P4868-03        | RW5-SP303-20241114 | SVOC-TCL BNA<br>-20 | 1000  | 6  | RUPESH         | rajesh     | 1                  | B     |          | 6           |