

|                           |                                                                                                                                                                                                                      |                                |            |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|------------|
| <b>SOP ID:</b>            | M3510C,3580A-Extraction PCB-14                                                                                                                                                                                       |                                |            |
| <b>Clean Up SOP #:</b>    | Acid Cleanup                                                                                                                                                                                                         | <b>Extraction Start Date :</b> | 06/03/2025 |
| <b>Matrix :</b>           | Water                                                                                                                                                                                                                | <b>Extraction Start Time :</b> | 09:03      |
| <b>Weigh By:</b>          | N/A                                                                                                                                                                                                                  | <b>Extraction By:</b>          | RS         |
| <b>Balance check:</b>     | N/A                                                                                                                                                                                                                  | <b>Extraction End Date :</b>   | 06/03/2025 |
| <b>Balance ID:</b>        | N/A                                                                                                                                                                                                                  | <b>Filter By:</b>              | RS         |
| <b>pH Strip Lot#:</b>     | E3880                                                                                                                                                                                                                | <b>Extraction End Time :</b>   | 13:45      |
|                           |                                                                                                                                                                                                                      | <b>Concentration By:</b>       | EH         |
|                           |                                                                                                                                                                                                                      | <b>Supervisor By :</b>         | RUPESH     |
| <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    | 5000 PPB            | PP24461             |
| Surrogate     | 1.0ML    | 200 PPB             | PP24597             |
| 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            | E3939      |
| Baked Na2SO4       | N/A            | EP2620     |
| Hexane             | N/A            | E3938      |
| 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        |

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

40 ML Vial lot# 03-40BTS723, Q2170-01 & Q2175-09 used Limited volume as sample is oily, Q2175-06 received Limited volume & Q2157-01 split volume.

|                             |                |                           |          |
|-----------------------------|----------------|---------------------------|----------|
| <b>KD Bath ID:</b>          | WATER BATH-1,2 | <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 |
|-------------|-----------------------------------------|----------------------|
| 6/3/25      | RS (Ext Lab)                            | Y-f-pgHPD            |
| 13:50       | Preparation Group                       | Analysis Group       |

Analytical Method: M3510C,3580A-Extraction PCB-14

Concentration Date: 06/03/2025

| Sample ID       | Client Sample ID | Test | g / (mL) | PH | Surr/Spike By: |            | Final Vol.<br>(mL) | JarID | Comments | Prep<br>Pos |
|-----------------|------------------|------|----------|----|----------------|------------|--------------------|-------|----------|-------------|
|                 |                  |      |          |    | AddedBy        | VerifiedBy |                    |       |          |             |
| PB168257BL      | ABLK257          | PCB  | 1000     | 6  | ritesh         | Evelyn     | 10                 |       |          | SEP-1       |
| PB168257BS      | ALCS257          | PCB  | 1000     | 6  | ritesh         | Evelyn     | 10                 |       |          | 2           |
| PB168257BS<br>D | ALCSD257         | PCB  | 1000     | 6  | ritesh         | Evelyn     | 10                 |       |          | 3           |
| Q2165-03        | TRE-25-63-64     | PCB  | 960      | 6  | ritesh         | Evelyn     | 10                 | C     |          | 4           |
| Q2165-06        | TRE-25-65-66     | PCB  | 970      | 6  | ritesh         | Evelyn     | 10                 | C     |          | 5           |
| Q2169-01        | 303-PPR-1        | PCB  | 990      | 6  | ritesh         | Evelyn     | 10                 | E     |          | 6           |
| Q2169-03        | 303-PPR-2        | PCB  | 1000     | 6  | ritesh         | Evelyn     | 10                 | E     |          | 7           |
| Q2170-01        | 51925-AQ         | PCB  | 100      | 6  | ritesh         | Evelyn     | 10                 | C     | Oily     | 8           |
| Q2175-04        | 52525-A-B-COMP   | PCB  | 1000     | 6  | ritesh         | Evelyn     | 10                 | C     |          | 9           |
| Q2175-06        | EGR-LIQUID       | PCB  | 580      | 6  | ritesh         | Evelyn     | 10                 | E     |          | 10          |
| Q2175-09        | 52725            | PCB  | 100      | 6  | ritesh         | Evelyn     | 10                 | A     | Oily     | 11          |
| Q2177-08        | EB05312025       | PCB  | 490      | 6  | ritesh         | Evelyn     | 5                  | F     |          | 12          |

