

**SOP ID:** M3640A-GPC cleanup-6, M3665A-Sulfuric Acid Cleanup-7

**Clean Up SOP #:** GPC Cleanup, Acid Cleanup

**Matrix :** Solid

**Weigh By:** N/A **Extraction By:** N/A

**Balance check:** N/A **Filter By:** N/A

**Balance ID:** N/A **pH Meter ID:** N/A

**pH Strip Lot#:** N/A **Hood ID:** 6,7

**Extraction Start Date :** 02/10/2025

**Extraction Start Time :** 10:30

**Extraction End Date :** 02/11/2025

**Extraction End Time :** 09:55

**Concentration By:** RS

**Supervisor By :** rajesh

**Extraction Method:** ☐ Separatory Funnel ☐ Continuous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet

| Standard Name | MLS USED | Concentration ug/mL | STD REF. # FROM LOG |
|---------------|----------|---------------------|---------------------|
| GPC Pcb Spike | 10.0ML   | 400 PPB             | PP24124             |
| 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                 |

| Chemical Used      | ML/SAMPLE USED | Lot Number |
|--------------------|----------------|------------|
| MeCl2/Acetone/1:1  | N/A            | EP2582     |
| Baked Na2SO4       | N/A            | EP2585     |
| Hexane             | N/A            | E3872      |
| H2SO4 1:1          | N/A            | EP2565     |
| Methylene Chloride | N/A            | E3874      |
| 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:**

No Extraction only GPC Check prepared.

**KD Bath ID:** Water bath -01 **Envap ID:** NEVAP-02

**KD Bath Temperature:** 60 °C **Envap Temperature:** 40 °C

| Date / Time | Prepped Sample Relinquished By/Location | Received By/Location |
|-------------|-----------------------------------------|----------------------|
| 02/11/25    | RP (Sent to Lab)                        | R. Test/PEB Lab      |
| 10:00       | Preparation Group                       | Analysis Group       |

**Analytical Method:** M3640A-GPC cleanup-6, M3665A-Sulfuric Acid Cleanup-7

**Concentration Date:** 02/11/2025

| Sample ID | Client Sample ID     | Test | g / (mL) | PH  | Surr/Spike By: |            | Final Vol.<br>(mL) | JarID | Comments | Prep<br>Pos |
|-----------|----------------------|------|----------|-----|----------------|------------|--------------------|-------|----------|-------------|
|           |                      |      |          |     | AddedBy        | VerifiedBy |                    |       |          |             |
| Q1328-13  | PCB-GPC2-BLANK       | PCB  | 10.0     | N/A | RUPESH         | rajesh     | 5                  |       |          |             |
| Q1328-14  | PCB-GPC2-BLANK-SPIKE | PCB  | 10.0     | N/A | RUPESH         | rajesh     | 5                  |       |          |             |

\* Extracts relinquished on the same date as received.

2  
2/11/25