

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

Clean Up SOP #: GPC Cleanup, Acid Cleanup

Extraction Start Date: 06/02/2025

Matrix: Solid

Extraction Start Time: 11:41

Weigh By: N/A

Extraction By: N/A

Extraction End Date: 06/03/2025

Balance check: N/A

Filter By: N/A

Extraction End Time: 10:15

Balance ID: N/A

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: N/A

Hood ID: 6,7

Supervisor By: RUPESH

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             | PP24452             |
| 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            | EP2612     |
| Baked Na2SO4       | N/A            | EP2620     |
| Hexane             | N/A            | E3938      |
| H2SO4 1:1          | N/A            | EP2610     |
| Methylene Chloride | N/A            | E3939      |
| 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:

No Extraction only GPC Check prepared.

KD Bath ID: Water bath -01

Envap ID: NEVAP-02

KD Bath Temperature: 60 °C

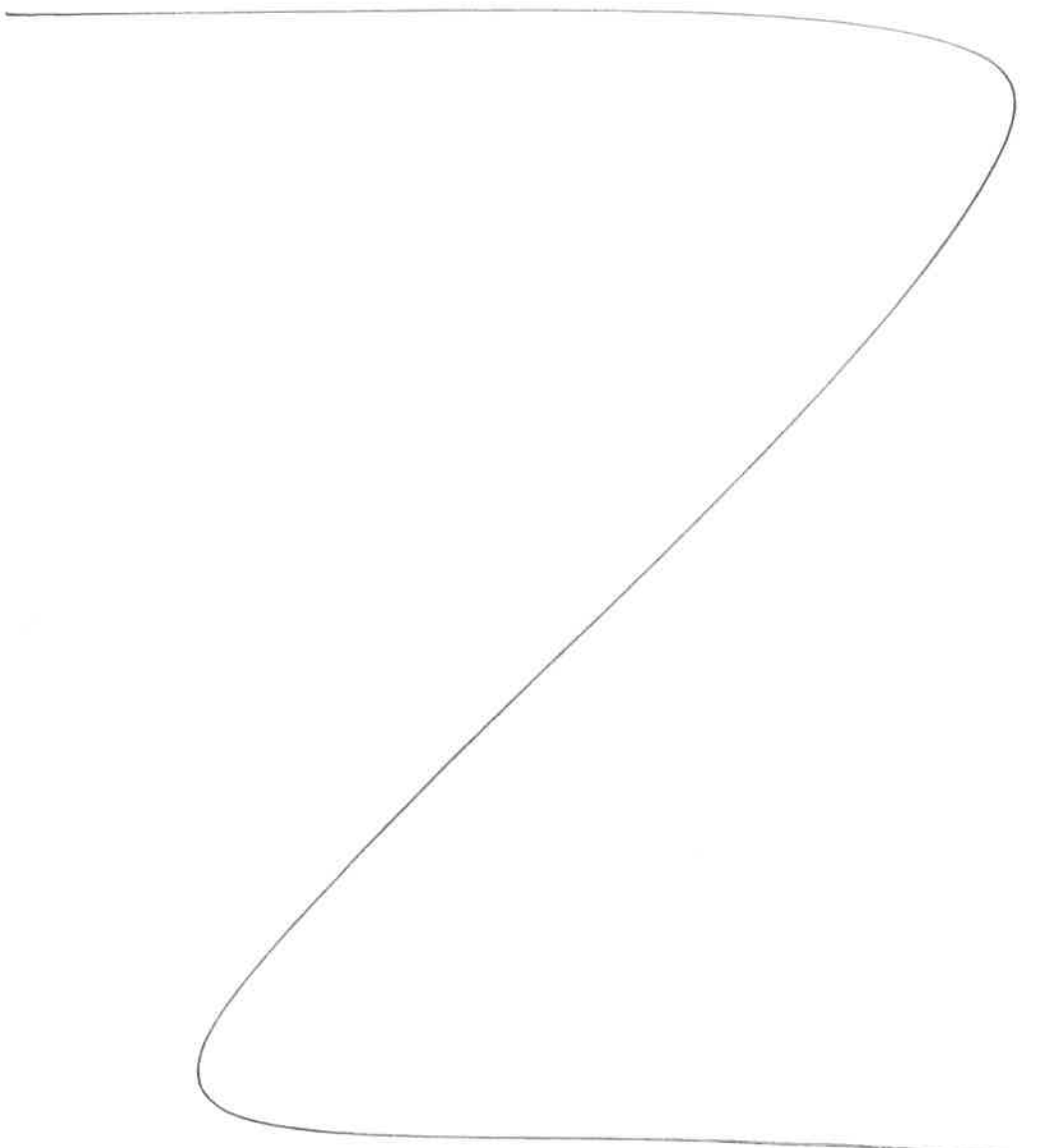
Envap Temperature: 40 °C

| Date / Time | Prepped Sample Relinquished By/Location | Received By/Location |
|-------------|-----------------------------------------|----------------------|
| 6/3/25      | RS (Det Lab)                            | SR - Pest - PCB Lab  |
| 10:20       | Preparation Group                       | Analysis Group       |

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

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 |                    |       |          |             |
| Q2164-13  | PCB-GPC2-BLANK       | PCB  | 10.0   | N/A | Evelyn         | RUPESH     | 5                  |       |          |             |
| Q2164-14  | PCB-GCP2-BLANK-SPIKE | PCB  | 10.0   | N/A | Evelyn         | RUPESH     | 5                  |       |          |             |



RS  
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