

**SOP ID:** M3541-ASE Extraction-14

**Clean Up SOP #:** Acid Cleanup **Extraction Start Date :** 03/06/2025

**Matrix :** Solid **Extraction Start Time :** 08:23

**Wegh By:** EH **Extraction By:** RJ **Extraction End Date :** 03/06/2025

**Balance check:** RJ **Filter By:** RJ **Extraction End Time :** 11:25

**Balance ID:** EX-SC-2 **pH Meter ID:** N/A **Concentration By:** EH

**pH Strip Lot#:** N/A **Hood ID:** 3,7 **Supervisor By :** RUPESH

**Extraction Method:** ☐ Seperatory Funnel ☐ Continious Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet

| Standarded Name | MLS USED | Concentration ug/mL | STD REF. # FROM LOG |
|-----------------|----------|---------------------|---------------------|
| Spike Sol 1     | 1.0ML    | 5000 PPB            | PP24209             |
| Surrogate       | 1.0ML    | 200 PPB             | PP24123             |
| 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 |
|--------------------|----------------|------------|
| Hexane/Acetone/1:1 | N/A            | EP2592     |
| Baked Na2SO4       | N/A            | EP2590     |
| Sand               | N/A            | E2865      |
| H2SO4 1:1          | N/A            | EP2565     |
| Hexane             | N/A            | E3877      |
| 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# 03-40 BTS721. No MS/MSD Performed as samples are caulk matrix with Limited volume.

**KD Bath ID:** N/A **Envap ID:** NEVAP-02

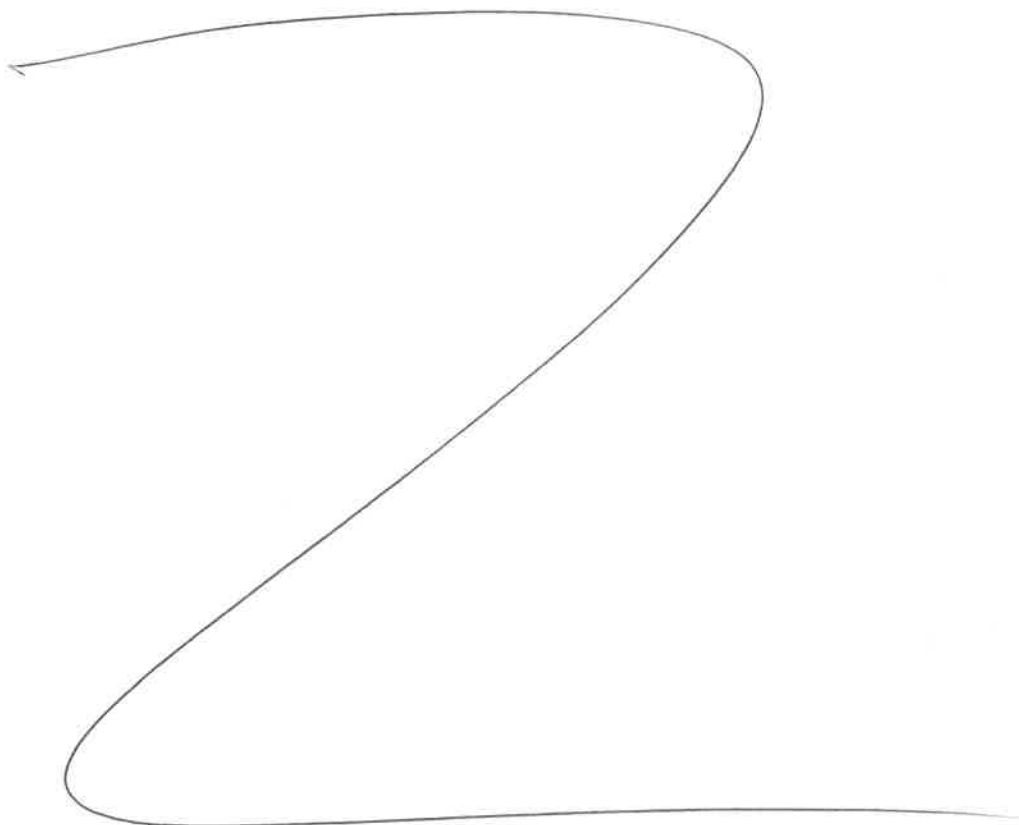
**KD Bath Temperature:** N/A **Envap Temperature:** 40 °C

| Date / Time | Prepped Sample Relinquished By/Location | Recelved By/Location |
|-------------|-----------------------------------------|----------------------|
| 3/6/25      | RS (Ext Lab)                            | Yr. Pestilce         |
| 11:30       | Preparation Group                       | Analysis Group       |

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 03/05/2025

| Sample ID  | Client Sample ID            | Test       | g/mL  | PH  | Surr/Spike By: |            | Final Vol.<br>(mL) | JarID | Comments   | Prep<br>Pos |
|------------|-----------------------------|------------|-------|-----|----------------|------------|--------------------|-------|------------|-------------|
|            |                             |            |       |     | AddedBy        | VerifiedBy |                    |       |            |             |
| PB167003BL | ABLK003                     | PCB Group1 | 30.02 | N/A | ritesh         | Evelyn     | 10                 |       |            | U7-1        |
| PB167003BS | ALCS003                     | PCB Group1 | 30.01 | N/A | ritesh         | Evelyn     | 10                 |       |            | 2           |
| Q1498-01   | 4A-4B-4C-1928<br>BLD-WINDOW | PCB Group1 | 7.28  | N/A | ritesh         | Evelyn     | 10                 |       | Caulk Mat. | 3           |
| Q1498-02   | 5A-5B-5C-1985 BLDG          | PCB Group1 | 1.86  | N/A | ritesh         | Evelyn     | 10                 |       | Caulk Mat. | 4           |
| Q1498-03   | 6A-6B-6C-1985               | PCB Group1 | 2.24  | N/A | ritesh         | Evelyn     | 10                 |       | Caulk Mat. | 5           |
| Q1498-04   | 7A-7B-7C-ROOF-5             | PCB Group1 | 3.29  | N/A | ritesh         | Evelyn     | 10                 |       | Caulk Mat. | 6           |
| Q1498-05   | 8A-8B-8C-ROOF-5             | PCB Group1 | 4.84  | N/A | ritesh         | Evelyn     | 10                 |       | Caulk Mat. | U6-1        |
| Q1498-06   | 9A-9B-9C-ROOF-6             | PCB Group1 | 3.30  | N/A | ritesh         | Evelyn     | 10                 |       | Caulk Mat. | 2           |
| Q1498-07   | 10A-10B-10C-ROOF-6          | PCB Group1 | 5.79  | N/A | ritesh         | Evelyn     | 10                 |       | Caulk Mat. | 3           |



RS  
3/6