

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

**Clean Up SOP #:** Acid Cleanup

**Extraction Start Date :** 01/13/2025

**Matrix :** Solid

**Extraction Start Time :** 08:10

**Weigh By:** EH

**Extraction By:** RJ

**Extraction End Date :** 01/13/2025

**Balance check:** EH

**Filter By:** RJ

**Extraction End Time :** 11:10

**Balance ID:** EX-SC-2

**pH Meter ID:** N/A

**Concentration By:** EH

**pH Strip Lot#:** N/A

**Hood ID:** 3,7

**Supervisor By :** rajesh

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

| Standardized Name | MLS USED | Concentration ug/mL | STD REF. # FROM LOG |
|-------------------|----------|---------------------|---------------------|
| Spike Sol 1       | 1.0ML    | 5000 PPB            | PP24093             |
| Surrogate         | 1.0ML    | 200 PPB             | PP23985             |
| 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            | EP2579     |
| Baked Na2SO4       | N/A            | EP2577     |
| Sand               | N/A            | E2865      |
| Hexane             | N/A            | E3847      |
| H2SO4 1:1          | N/A            | EP2565     |
| 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. Q1065-01 Limited volume used as sample is Oily debries.

**KD Bath ID:** N/A

**Envap ID:** NEVAP-02

**KD Bath Temperature:** N/A

**Envap Temperature:** 40 °C

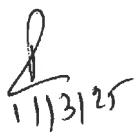
| Date / Time | Prepped Sample Relinquished By/Location | Received By/Location |
|-------------|-----------------------------------------|----------------------|
| 01/13/25    | RP (Ext Lab)                            | Y-P-pestipub         |
| 11:15       | Preparation Group                       | Analysis Group       |

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 01/13/2025

| Sample ID       | Client Sample ID     | Test | g/ mL | PH  | Surr/Spike By: |            | Final Vol.<br>(mL) | JarID | Comments       | Prep Pos |
|-----------------|----------------------|------|-------|-----|----------------|------------|--------------------|-------|----------------|----------|
|                 |                      |      |       |     | AddedBy        | VerifiedBy |                    |       |                |          |
| PB166030BL      | ABLK030              | PCB  | 30.02 | N/A | ritesh         | Evelyn     | 10                 |       |                | U4-1     |
| PB166030BS      | ALCS030              | PCB  | 30.01 | N/A | ritesh         | Evelyn     | 10                 |       |                | 2        |
| Q1064-01        | LAW-25-0003          | PCB  | 30.05 | N/A | ritesh         | Evelyn     | 10                 |       | Small Partical | 3        |
| Q1065-01        | MOO-25-0002          | PCB  | 5.04  | N/A | ritesh         | Evelyn     | 10                 | A     | Oily Debris    | 4        |
| Q1068-01        | TR-06-1-10-2025      | PCB  | 30.08 | N/A | ritesh         | Evelyn     | 10                 | A     |                | 5        |
| Q1068-01MS      | TR-06-1-10-2025MS    | PCB  | 30.03 | N/A | ritesh         | Evelyn     | 10                 | A     |                | 6        |
| Q1068-01MS<br>D | TR-06-1-10-2025MSD   | PCB  | 30.07 | N/A | ritesh         | Evelyn     | 10                 | A     |                | U3-1     |
| Q1069-01        | RW7B-CARBON-20250109 | PCB  | 30.06 | N/A | ritesh         | Evelyn     | 10                 | A     |                | 2        |

\* Extracts relinquished on the same date as received.

  
1/13/25