

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Matrix : Solid

Weigh By: EH

Balance check: EH

Balance ID: EX-SC-2

pH Strip Lot#: N/A

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date : 11/21/2025

Extraction Start Time : 10:09

Extraction End Date : 11/21/2025

Extraction End Time : 13:10

Concentration By: EH

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 |
|---------------|----------|---------------------|---------------------|
| Spike Sol 1   | 1.0ML    | 5000 PPB            | PP24930             |
| Surrogate     | 1.0ML    | 200 PPB             | PP25072             |
| 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            | EP2660     |
| Baked Na2SO4       | N/A            | EP2663     |
| Sand               | N/A            | E3951      |
| Hexane             | N/A            | E3988      |
| H2SO4 1:1          | N/A            | EP2657     |
| 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:

40ML Vial Lot # 03-40BTS721.

KD Bath ID: N/A

KD Bath Temperature: N/A

Envap ID: N-EVAP-02

Envap Temperature: 40 °C

| Date / Time | Prepped Sample Relinquished By/Location | Received By/Location |
|-------------|-----------------------------------------|----------------------|
| 11/21/25    | RS (Ext Lab)                            | Rel Rest PCB         |
| 13:15       | Preparation Group                       | Analysis Group       |

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 11/21/2025

| Sample ID       | Client Sample ID | Test | g/ mL | PH  | Surr/Spike By: |            | Final Vol.<br>(mL) | JarID | Comments | Prep<br>Pos |
|-----------------|------------------|------|-------|-----|----------------|------------|--------------------|-------|----------|-------------|
|                 |                  |      |       |     | AddedBy        | VerifiedBy |                    |       |          |             |
| PB170688BL      | ABLK688          | PCB  | 30.01 | N/A | ritesh         | Evelyn     | 10                 |       |          | U1-1        |
| PB170688BS      | ALCS688          | PCB  | 30.02 | N/A | ritesh         | Evelyn     | 10                 |       |          | 2           |
| Q3694-01        | C0AD8            | PCB  | 30.04 | N/A | ritesh         | Evelyn     | 10                 |       |          | 3           |
| Q3694-01MS      | C0AD8MS          | PCB  | 30.09 | N/A | ritesh         | Evelyn     | 10                 |       |          | 4           |
| Q3694-01MS<br>D | C0AD8MSD         | PCB  | 30.07 | N/A | ritesh         | Evelyn     | 10                 |       |          | 5           |
| Q3694-02        | C0AE1            | PCB  | 30.03 | N/A | ritesh         | Evelyn     | 10                 |       |          | 6           |
| Q3694-03        | C0AE2            | PCB  | 30.05 | N/A | ritesh         | Evelyn     | 10                 |       |          | U2-1        |
| Q3694-04        | C0AE3            | PCB  | 30.02 | N/A | ritesh         | Evelyn     | 10                 |       |          | 2           |
| Q3694-05        | C0AF3            | PCB  | 30.04 | N/A | ritesh         | Evelyn     | 10                 |       |          | 3           |
| Q3694-06        | C0AF4            | PCB  | 30.01 | N/A | ritesh         | Evelyn     | 10                 |       |          | 4           |
| Q3694-07        | C0AF5            | PCB  | 30.09 | N/A | ritesh         | Evelyn     | 10                 |       |          | 5           |
| Q3694-08        | C0AF6            | PCB  | 30.06 | N/A | ritesh         | Evelyn     | 10                 |       |          | 6           |
| Q3694-09        | C0AL8            | PCB  | 30.08 | N/A | ritesh         | Evelyn     | 10                 |       |          | U3-1        |
| Q3694-10        | C0AL9            | PCB  | 30.04 | N/A | ritesh         | Evelyn     | 10                 |       |          | 2           |
| Q3694-11        | C0AM0            | PCB  | 30.07 | N/A | ritesh         | Evelyn     | 10                 |       |          | 3           |
| Q3694-12        | C0AM1            | PCB  | 30.03 | N/A | ritesh         | Evelyn     | 10                 |       |          | 4           |
| Q3694-13        | C0AM2            | PCB  | 30.08 | N/A | ritesh         | Evelyn     | 10                 |       |          | 5           |
| Q3694-14        | C0AM3            | PCB  | 30.05 | N/A | ritesh         | Evelyn     | 10                 |       |          | 6           |
| Q3694-15        | C0AM4            | PCB  | 30.09 | N/A | ritesh         | Evelyn     | 10                 |       |          | U6-1        |
| Q3694-16        | C0AM5            | PCB  | 30.06 | N/A | ritesh         | Evelyn     | 10                 |       |          | 2           |

RS  
11/21