

**SOP ID:** M3541-ASE Extraction-15

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**Clean Up SOP #:** N/A **Extraction Start Date :** 08/15/2025

**Matrix :** Solid **Extraction Start Time :** 08:25

**Welgh By:** RJ **Extraction By:** RJ **Extraction End Date :** 08/15/2025

**Balance check:** RJ **Filter By:** RJ **Extraction End Time :** 11:45

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

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

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

| Standard Name | MLS USED | Concentration ug/mL | STD REF. # FROM LOG |
|---------------|----------|---------------------|---------------------|
| Spike Sol 1   | 1.0ML    | 50/100 PPM          | SP6849              |
| Spike Sol 1   | 1.0ML    | 100/150 PPM         | SP6852              |
| 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            | EP2626     |
| Baked Na2SO4       | N/A            | EP2632     |
| Methylene Chloride | N/A            | E3954      |
| Sand               | N/A            | E3951      |
| 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:**

1.5ML Vial Lot # 2210443.

**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 |
|-------------|-----------------------------------------|----------------------|
| 8/15/25     | RS (Bob)                                | RC /svoc             |
| 11:50       | Preparation Group                       | Analysis Group       |

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 08/15/2025

| Sample ID    | Client Sample ID      | Test             | g mL  | PH  | Surr/Spike By: |            | Final Vol. (mL) | JarID | Comments  | Prep Pos |
|--------------|-----------------------|------------------|-------|-----|----------------|------------|-----------------|-------|-----------|----------|
|              |                       |                  |       |     | AddedBy        | VerifiedBy |                 |       |           |          |
| PB169259BL   | SBLK259               | SVOC-TCL BNA -20 | 30.03 | N/A | ritesh         | RUPESH     | 1               |       |           | U2-1     |
| PB169259BS   | SLCS259               | SVOC-TCL BNA -20 | 30.02 | N/A | ritesh         | RUPESH     | 1               |       |           | 2        |
| Q2819-10     | 84SB-S                | SVOC-TCL BNA -20 | 30.07 | N/A | ritesh         | RUPESH     | 1               | E     |           | 3        |
| Q2819-11     | 84SB-W                | SVOC-TCL BNA -20 | 30.04 | N/A | ritesh         | RUPESH     | 1               | E     |           | 4        |
| Q2819-12     | 17M-S                 | SVOC-TCL BNA -20 | 30.01 | N/A | ritesh         | RUPESH     | 1               | E     |           | 5        |
| Q2819-13     | 17M-E                 | SVOC-TCL BNA -20 | 30.05 | N/A | ritesh         | RUPESH     | 1               | E     |           | 6        |
| Q2819-14     | 17M-W                 | SVOC-TCL BNA -20 | 30.08 | N/A | ritesh         | RUPESH     | 1               | E     |           | U3-1     |
| Q2819-15     | 17M-N                 | SVOC-TCL BNA -20 | 30.06 | N/A | ritesh         | RUPESH     | 1               | E     |           | 2        |
| Q2819-16     | 38M-S                 | SVOC-TCL BNA -20 | 30.02 | N/A | ritesh         | RUPESH     | 1               | E     |           | 3        |
| Q2819-17     | 38M-N                 | SVOC-TCL BNA -20 | 30.09 | N/A | ritesh         | RUPESH     | 1               | E     |           | 4        |
| Q2819-17MS   | 38M-NMS               | SVOC-TCL BNA -20 | 30.03 | N/A | ritesh         | RUPESH     | 1               | E     |           | 5        |
| Q2819-17MS D | 38M-NMSD              | SVOC-TCL BNA -20 | 30.05 | N/A | ritesh         | RUPESH     | 1               | E     |           | 6        |
| Q2819-18     | 38M-W                 | SVOC-TCL BNA -20 | 30.08 | N/A | ritesh         | RUPESH     | 1               | E     |           | U6-1     |
| Q2819-19     | 38M-E                 | SVOC-TCL BNA -20 | 30.06 | N/A | ritesh         | RUPESH     | 1               | E     |           | 2        |
| Q2819-20     | 82H-E                 | SVOC-TCL BNA -20 | 30.02 | N/A | ritesh         | RUPESH     | 1               | E     |           | 3        |
| Q2865-02     | ARS10-0047            | SVOC-TCL BNA -20 | 50.05 | N/A | ritesh         | RUPESH     | 1               | E     | Oily Mat. | 4        |
| Q2870-01     | DRIL CUTTING 1-5 COMP | SVOC-TCL BNA -20 | 50.01 | N/A | ritesh         | RUPESH     | 1               | E     |           | 5        |
| Q2870-04     | DRIL CUTTING 6-9 COMP | SVOC-TCL BNA -20 | 50.06 | N/A | ritesh         | RUPESH     | 1               | E     |           | 6        |
| Q2871-01     | DRIL CUTTING 1-3 COMP | SVOC-TCL BNA -20 | 50.08 | N/A | ritesh         | RUPESH     | 1               | E     |           | U1-1     |
| Q2871-04     | DRIL CUTTING 4-6 COMP | SVOC-TCL BNA -20 | 50.04 | N/A | ritesh         | RUPESH     | 1               | E     |           | 2        |
| Q2871-07     | DRIL CUTTING 1-5 COMP | SVOC-TCL BNA -20 | 50.02 | N/A | ritesh         | RUPESH     | 1               | E     |           | 3        |
| Q2872-01     | DRIL CUTTING 1-2 COMP | SVOC-TCL BNA -20 | 50.05 | N/A | ritesh         | RUPESH     | 1               | E     |           | 4        |
| Q2876-01     | CL-02-08142025        | SVOC-TCL BNA -20 | 50.09 | N/A | ritesh         | RUPESH     | 1               | E     |           | 5        |
| Q2877-01     | EO-02-08142025        | SVOC-TCL BNA -20 | 50.07 | N/A | ritesh         | RUPESH     | 1               | E     |           | 6        |