

|                           |                                                                                                                                                                                                                     |                                |            |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|------------|
| <b>SOP ID:</b>            | M3541-ASE Extraction-14                                                                                                                                                                                             |                                |            |
| <b>Clean Up SOP #:</b>    | N/A                                                                                                                                                                                                                 | <b>Extraction Start Date :</b> | 08/06/2024 |
| <b>Matrix :</b>           | Solid                                                                                                                                                                                                               | <b>Extraction Start Time :</b> | 08:26      |
| <b>Weigh By:</b>          | EH                                                                                                                                                                                                                  | <b>Extraction By:</b>          | RS         |
| <b>Balance check:</b>     | EH                                                                                                                                                                                                                  | <b>Extraction End Date :</b>   | 08/06/2024 |
| <b>Balance ID:</b>        | EX-SC-2                                                                                                                                                                                                             | <b>Filter By:</b>              | RS         |
| <b>pH Strip Lot#:</b>     | N/A                                                                                                                                                                                                                 | <b>Extraction End Time :</b>   | 14:15      |
|                           |                                                                                                                                                                                                                     | <b>Concentration By:</b>       | EH         |
|                           |                                                                                                                                                                                                                     | <b>Supervisor By :</b>         | rajesh     |
| <b>Extraction Method:</b> | <input type="checkbox"/> Separatory Funne <input type="checkbox"/> Continuous Liquid/Liquid <input type="checkbox"/> Sonication <input type="checkbox"/> Waste Dilution <input checked="" type="checkbox"/> Soxhlet |                                |            |

| Standardized Name | MLS USED | Concentration ug/mL | STD REF. # FROM LOG |
|-------------------|----------|---------------------|---------------------|
| Spike Sol 1       | 1.0ML    | 50/100 PPM          | SP6525              |
| Surrogate         | 1.0ML    | 100/150 PPM         | SP6524              |
| LOD               | 1.0ML    | N/A                 | SP6507/6508         |
| LOD               | 1.0ML    | N/A                 | SP6509              |
| LOQ               | 1.0ML    | N/A                 | SP6510              |

| Chemical Used      | ML/SAMPLE USED | Lot Number |
|--------------------|----------------|------------|
| MeCl2/Acetone/1:1  | N/A            | EP2511     |
| Baked Na2SO4       | N/A            | EP2519     |
| Sand               | N/A            | E2865      |
| Methylene Chloride | N/A            | E3786      |
| 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        |
| N/A                | N/A            | N/A        |

**Extraction Conformance/Non-Conformance Comments:**

1.5 ML Vial lot# 2210673.P3474,3475 Added in batch at 11:19.

|                             |     |                           |          |
|-----------------------------|-----|---------------------------|----------|
| <b>KD Bath ID:</b>          | N/A | <b>Envap ID:</b>          | NEVAP-02 |
| <b>KD Bath Temperature:</b> | N/A | <b>Envap Temperature:</b> | 40 °C    |

| Date / Time | Prepped Sample Relinquished By/Location | Received By/Location |
|-------------|-----------------------------------------|----------------------|
| 08/06/24    | RP (Ept. Lab)                           | RLS/voc              |
| 14:20       | Preparation Group                       | Analysis Group       |

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 08/06/2024

| Sample ID  | Client Sample ID          | Test                   | g mL  | PH  | Surr/Spike By: |            | Final Vol.(mL) | JarID | Comments | Prep Pos |
|------------|---------------------------|------------------------|-------|-----|----------------|------------|----------------|-------|----------|----------|
|            |                           |                        |       |     | AddedBy        | VerifiedBy |                |       |          |          |
| PB162520BL | SBLK520                   | SVOC-TCL BNA -20       | 30.01 | N/A | RUPESH         | Evelyn     | 1              |       |          | U4-1     |
| PB162520BS | SLCS520                   | SVOC-TCL BNA -20       | 30.03 | N/A | RUPESH         | Evelyn     | 1              |       |          | 2        |
| P3390-01   | LOD-MDL-SOIL-01-QT3-2024  | SVOC-Chemtech Full -25 | 30.01 | N/A | RUPESH         | Evelyn     | 1              |       |          | 3        |
| P3390-02   | LOQ-SOIL-02-QT3-2024      | SVOC-Chemtech Full -25 | 30.03 | N/A | RUPESH         | Evelyn     | 1              |       |          | 4        |
| P3468-01   | IDW-S1-01                 | SVOC-TCL BNA -20       | 30.07 | N/A | RUPESH         | Evelyn     | 1              | G     |          | 5        |
| P3474-01   | WC-A1-COMP                | SVOC-TCL BNA -20       | 30.06 | N/A | RUPESH         | Evelyn     | 1              | A     |          | 6        |
| P3474-04   | WC-B1-COMP                | SVOC-TCL BNA -20       | 30.05 | N/A | RUPESH         | Evelyn     | 1              | A     |          | U5-1     |
| P3474-07   | WC-A2-COMP                | SVOC-TCL BNA -20       | 30.10 | N/A | RUPESH         | Evelyn     | 1              | A     |          | 2        |
| P3474-10   | WC-B2-COMP                | SVOC-TCL BNA -20       | 30.08 | N/A | RUPESH         | Evelyn     | 1              | A     |          | 3        |
| P3475-01   | S-866-N-SO-0-0.5-080524   | SVOCMS Group5          | 30.05 | N/A | RUPESH         | Evelyn     | 1              | A     |          | 6        |
| P3475-02   | S-866-N-SO-1.0-1.5-080524 | SVOCMS Group5          | 30.04 | N/A | RUPESH         | Evelyn     | 1              | A     |          | U6-1     |
| P3475-03   | P3475-02MS                | SVOCMS Group5          | 30.08 | N/A | RUPESH         | Evelyn     | 1              | A     |          | 2        |
| P3475-04   | P3475-02MSD               | SVOCMS Group5          | 30.02 | N/A | RUPESH         | Evelyn     | 1              | A     |          | 3        |

\* Extracts relinquished on the same date as received.

