

|                           |                                                                                                                                                                                                                      |                                |            |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|------------|
| <b>SOP ID:</b>            | MNJDEP-EPH-8                                                                                                                                                                                                         |                                |            |
| <b>Clean Up SOP #:</b>    | N/A                                                                                                                                                                                                                  | <b>Extraction Start Date :</b> | 09/22/2025 |
| <b>Matrix :</b>           | Solid                                                                                                                                                                                                                | <b>Extraction Start Time :</b> | 08:35      |
| <b>Weigh By:</b>          | EH                                                                                                                                                                                                                   | <b>Extraction By:</b>          | RJ         |
| <b>Balance check:</b>     | EH                                                                                                                                                                                                                   | <b>Extraction End Date :</b>   | 09/22/2025 |
| <b>Balance ID:</b>        | EX-SC-2                                                                                                                                                                                                              | <b>Filter By:</b>              | RJ         |
| <b>pH Strip Lot#:</b>     | N/A                                                                                                                                                                                                                  | <b>Extraction End Time :</b>   | 14:25      |
|                           |                                                                                                                                                                                                                      | <b>Concentration By:</b>       | EH         |
|                           |                                                                                                                                                                                                                      | <b>Supervisor By :</b>         | ritesh     |
| <b>Extraction Method:</b> | <input type="checkbox"/> Separatory Funnel <input type="checkbox"/> Continuous Liquid/Liquid <input type="checkbox"/> Sonication <input type="checkbox"/> Waste Dilution <input checked="" type="checkbox"/> Soxhlet |                                |            |

| Standard Name           | MLS USED | Concentration ug/mL | STD REF. # FROM LOG |
|-------------------------|----------|---------------------|---------------------|
| Spike Sol 1             | 1.0ML    | 100 PPM             | PP24918             |
| Surrogate               | 1.0ML    | 100 PPM             | PP24866             |
| Fractionation Surrogate | 1.0ML    | 100 PPM             | PP24915             |
| 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            | EP2641     |
| Baked Na2SO4      | N/A            | EP2639     |
| Sand              | N/A            | E3951      |
| Hexane            | N/A            | E3971      |
| 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:**

1.5ML Vial Lot#2210443.

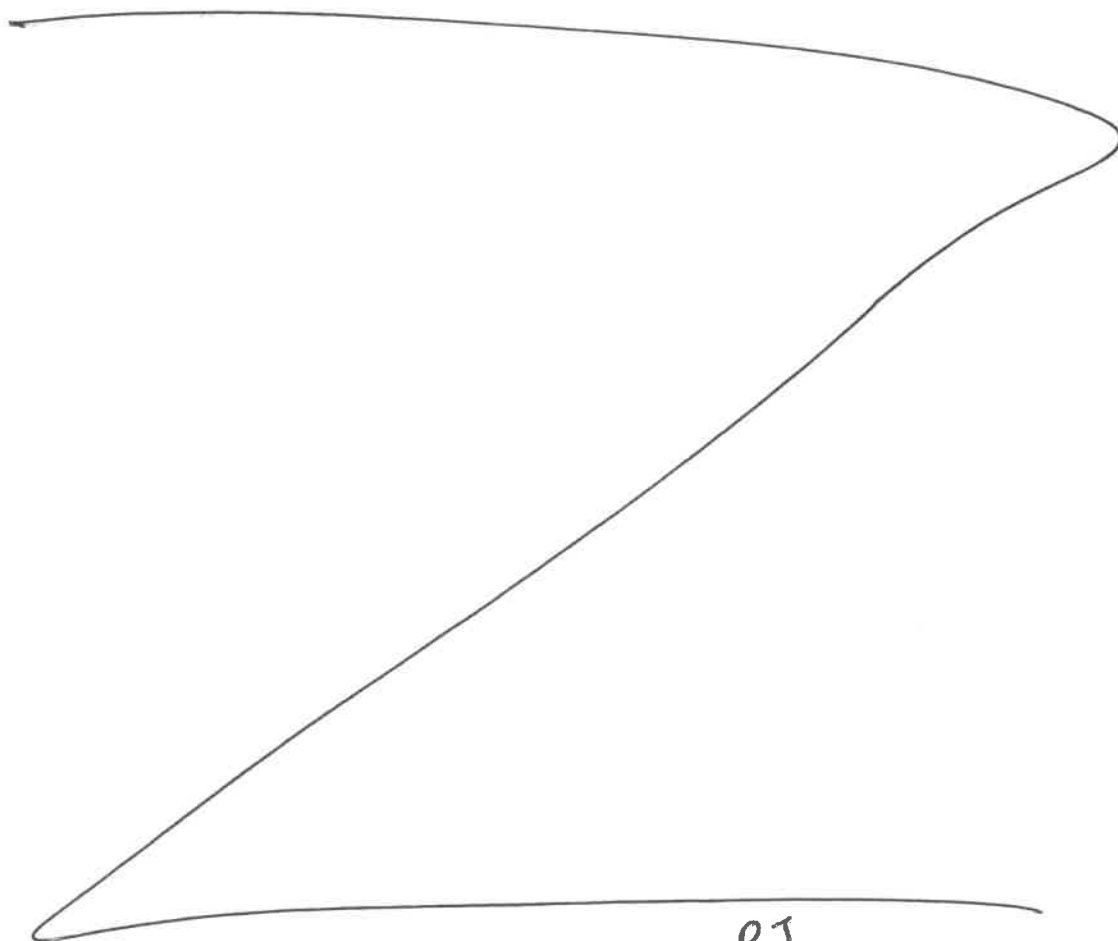
|                             |     |                           |          |
|-----------------------------|-----|---------------------------|----------|
| <b>KD Bath ID:</b>          | N/A | <b>Envap ID:</b>          | NEVAP-02 |
| <b>KD Bath Temperature:</b> | N/A | <b>Envap Temperature:</b> | 40 °C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

| Date / Time | Prepped Sample Relinquished By/Location | Received By/Location |
|-------------|-----------------------------------------|----------------------|
| 9/22/25     | RJ (Ext. Lab)                           | RJ-Ext. Lab          |
| 14:30       | Preparation Group                       | Analysis Group       |

Analytical Method: MNJDEP-EPH-8

Concentration Date: 09/22/2025

| Sample ID   | Client Sample ID | Test | gV mL | PH  | Surr/Spike By: |            | Final Vol. (mL) | JarID | Comments | Prep Pos |
|-------------|------------------|------|-------|-----|----------------|------------|-----------------|-------|----------|----------|
|             |                  |      |       |     | AddedBy        | VerifiedBy |                 |       |          |          |
| PB169768BL  | PB169768BL       | EPH  | 30.02 | N/A | Evelyn         | ritesh     | 2               |       |          | U1-1     |
| PB169768BS  | PB169768BS       | EPH  | 30.01 | N/A | Evelyn         | ritesh     | 2               |       |          | 2        |
| PB169768BSD | PB169768BSD      | EPH  | 30.03 | N/A | Evelyn         | ritesh     | 2               |       |          | 3        |
| Q3123-01    | TP-2             | EPH  | 30.04 | N/A | Evelyn         | ritesh     | 2               | A     |          | 4        |
| Q3123-01DUP | TP-2DUP          | EPH  | 30.08 | N/A | Evelyn         | ritesh     | 2               | A     |          | 5        |
| Q3123-01MS  | TP-2MS           | EPH  | 30.07 | N/A | Evelyn         | ritesh     | 2               | A     |          | 6        |
| Q3123-01MSD | TP-2MSD          | EPH  | 30.02 | N/A | Evelyn         | ritesh     | 2               | A     |          | U2-1     |



RJ  
9/22