

SOP ID: M504.1-8011-EDB&DBCP by GC-9

Clean Up SOP #: N/A

Matrix: Water

Weight By: N/A

Balance check: AJ

Balance ID: VOA-SC-1

pH Strip Lot#: N/A

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

Extraction By: AJ

Filter By: N/A

pH Meter ID: N/A

Hood ID: N/A

Extraction Start Date: 01/30/2025

Extraction Start Time: 08:40

Extraction End Date: 01/30/2025

Extraction End Time: 09:25

Concentration By: AJ

Supervisor By: mohammad

☒ Micro Extraction

| Standard Name | MLS USED | Concentration ug/mL | STD REF. # FROM LOG |
|---------------|----------|---------------------|---------------------|
| Spike         | N/A      | N/A                 | PP24155             |
| Blank Spike   | N/A      | N/A                 | PP24156             |
| 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 |
|---------------|----------------|------------|
| Baked NaCL    | 6G             | M5884      |
| Hexane        | 2ML            | E3872      |
| DI WATER      | 35 ML          | W3112      |
| 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        |
| N/A           | N/A            | N/A        |

Extraction Conformance/Non-Conformance Comments:

N/A

KD Bath ID: N/A

KD Bath Temperature: N/A

Envap ID: N/A

Envap Temperature: N/A

| Date / Time   | Prepped Sample Relinquished By/Location | Received By/Location |
|---------------|-----------------------------------------|----------------------|
| 01/30/25 9:30 | AJ/EST PCB Lab                          | AJ/EST PCB Lab       |
|               | Preparation Group                       | Analysis Group       |

Analytical Method: M504.1-8011-EDB&DBCP by GC-9

Concentration Date: 01/30/2025

| Sample ID   | Client Sample ID | Test          | g / mL | PH  | Surr/Spike By: |            | Final Vol.<br>(mL) | JarID | Comments | Prep<br>Pos |
|-------------|------------------|---------------|--------|-----|----------------|------------|--------------------|-------|----------|-------------|
|             |                  |               |        |     | AddedBy        | VerifiedBy |                    |       |          |             |
| PB166329BL  | PB166329BL       | VOCGC Group 1 | 35     | N/A | Ankita         | mohammad   | 2                  |       | PP24154  |             |
| PB166329BS  | PB166329BS       | VOCGC Group 1 | 35     | N/A | Ankita         | mohammad   | 2                  |       | PP24155  |             |
| PB166329BSD | PB166329BSD      | VOCGC Group 1 | 35     | N/A | Ankita         | mohammad   | 2                  |       | PP24156  |             |
| Q1172-11    | PT-EDBCP-WS      | VOCGC Group 1 | 35     | N/A | Ankita         | mohammad   | 2                  |       |          |             |



AJ  
01/30/25

## Extraction Page

PrepBatch ID : PB166329

| Sample ID                         | Initial Vol.<br>(mL) | pH | Spike<br>Added | Verified By | Final Vol<br>(mL) | Prep ID |
|-----------------------------------|----------------------|----|----------------|-------------|-------------------|---------|
| M504.1-8011 ICC 0.50 PPB          | 35.0                 | NA | Ankita         | Mohamamd    | 2                 | PP24142 |
| M504.1-8011 ICC 0.25 PPB          | 35.0                 | NA | Ankita         | Mohamamd    | 2                 | PP24143 |
| M504.1-8011 ICC 0.1 PPB           | 35.0                 | NA | Ankita         | Mohamamd    | 2                 | PP24144 |
| M504.1-8011 ICC 0.05 PPB          | 35.0                 | NA | Ankita         | Mohamamd    | 2                 | PP24145 |
| M504.1-8011 ICC 0.025 PPB         | 35.0                 | NA | Ankita         | Mohamamd    | 2                 | PP24146 |
| M504.1-8011 ICV 0.1 PPB           | 35.0                 | NA | Ankita         | Mohamamd    | 2                 | PP24147 |
| RT Check                          | 35.0                 | NA | Ankita         | Mohamamd    | 2                 | PP24148 |
| M504.1-8011 CCC 0.1 PPB           | 35.0                 | NA | Ankita         | Mohamamd    | 2                 | PP24149 |
| M504.1-8011 LFBMDL Check 0.02 PPB | 35.0                 | NA | Ankita         | Mohamamd    | 2                 | PP24150 |

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