



## Analytical Summary Report

Analysis Method: 1010B

Reviewed By: Rubina

Parameter: Flash Point

Supervisor Review By: Iwona

Run Number: LB125308

Ambient Barometric Pressure (mmHg): 771.00

Thermometer ID: FLASHPOINT

Barometric Scale ID: 0511064

| Reagent/Standard | Lot/Log # |
|------------------|-----------|
| p-xylene (ICV)   | W2744     |

| Seq | LabID       | True Value °F | DL | Initial Sample °C | Celsius °C | Result °F | Final Result °F | Anal Date  | Anal Time |
|-----|-------------|---------------|----|-------------------|------------|-----------|-----------------|------------|-----------|
| 1   | ICV         | 81            | 1  | 9                 | 28.00      | 82.4      | 81.7            | 05/05/2023 | 11:00     |
| 2   | O2581-01    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 05/05/2023 | 11:30     |
| 3   | O2581-01DUP |               | 1  | 14                | 100.00     | >212.0    | >212.0          | 05/05/2023 | 12:00     |
| 4   | O2611-02    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 05/05/2023 | 12:30     |
| 5   | O2611-03    |               | 1  | 13                | 100.00     | >212.0    | >212.0          | 05/05/2023 | 13:00     |
| 6   | O2626-02    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 05/05/2023 | 13:30     |
| 7   | O2626-03    |               | 1  | 13                | 100.00     | >212.0    | >212.0          | 05/05/2023 | 14:00     |
| 8   | O2626-04    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 05/05/2023 | 14:30     |
| 9   | O2626-05    |               | 1  | 14                | 100.00     | >212.0    | >212.0          | 05/05/2023 | 15:00     |
| 10  | O2626-06    |               | 1  | 13                | 100.00     | >212.0    | >212.0          | 05/05/2023 | 15:30     |

Result = (Celsius \* 1.8) + 32

Final Result = Result + (760 - Ambient Barometric Pressure) \* 0.06

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : fp w-5-5

WorkList ID : 169678

Department : Wet-Chemistry

Date : 05-05-2023 08:21:32

66125308

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|-----------------------------|-----------------|--------------|--------|
| 05/05/2023 | Water  | O2581-01 | Flash Point | Cool 4 deg C | PSEG03   | N11                         | 10868522        | 05/02/2023   | 1010B  |
| 05/11/2023 | Water  | O2611-02 | Flash Point | Cool 4 deg C | PSEG03   | O11                         | 356             | 05/04/2023   | 1010B  |
| 05/11/2023 | Water  | O2611-03 | Flash Point | Cool 4 deg C | PSEG03   | O11                         | 358             | 05/04/2023   | 1010B  |
| 05/09/2023 | Water  | O2626-02 | Flash Point | Cool 4 deg C | PSEG03   | O11                         | D2951           | 05/04/2023   | 1010B  |
| 05/09/2023 | Water  | O2626-03 | Flash Point | Cool 4 deg C | PSEG03   | O11                         | D2985           | 05/04/2023   | 1010B  |
| 05/09/2023 | Water  | O2626-04 | Flash Point | Cool 4 deg C | PSEG03   | O11                         | D3017           | 05/04/2023   | 1010B  |
| 05/09/2023 | Water  | O2626-05 | Flash Point | Cool 4 deg C | PSEG03   | O11                         | T2983           | 05/04/2023   | 1010B  |
| 05/09/2023 | Water  | O2626-06 | Flash Point | Cool 4 deg C | PSEG03   | O11                         | T2952           | 05/04/2023   | 1010B  |

Date/Time 05/05/2023 10:50  
 Raw Sample Received by: RMA cwe  
 Raw Sample Relinquished by: JD (ADC)

Date/Time 05/05/2023 16:10  
 Raw Sample Received by: JD (ADC)  
 Raw Sample Relinquished by: RMA (wre)