

## Analytical Summary Report

Analysis Method: 1010B

Reviewed By: Iwona

Parameter: Flash Point

Supervisor Review By: jignesh

Run Number: LB136038

Ambient Barometric Pressure (mmHg): 765.00

Thermometer ID: Flashpoint

Barometric Scale ID: 0511064

| Reagent/Standard | Lot/Log # |
|------------------|-----------|
| p-xylene (ICV)   | W3193     |

| Seq | LabID       | True Value °F | DL | Initial Sample °C | Celsius °C | Result °F | Final Result °F | Anal Date  | Anal Time |
|-----|-------------|---------------|----|-------------------|------------|-----------|-----------------|------------|-----------|
| 1   | ICV         | 81            | 1  | 8                 | 27.00      | 80.6      | 80.3            | 06/06/2025 | 09:20     |
| 2   | Q2216-02    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 06/06/2025 | 09:50     |
| 3   | Q2216-02DUP |               | 1  | 14                | 100.00     | >212.0    | >212.0          | 06/06/2025 | 10:20     |
| 4   | Q2216-03    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 06/06/2025 | 10:50     |
| 5   | Q2216-04    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 06/06/2025 | 11:20     |
| 6   | Q2216-05    |               | 1  | 13                | 100.00     | >212.0    | >212.0          | 06/06/2025 | 11:50     |
| 7   | Q2216-06    |               | 1  | 13                | 100.00     | >212.0    | >212.0          | 06/06/2025 | 12:20     |

Result = (Celsius \* 1.8) + 32

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

# WORKLIST(Hardcopy Internal Chain)

LB 136038

WorkList Name : FLASH POINT-

WorkList ID : 189983

Department : Wet-Chemistry

Date : 06-05-2025 15:03:15

| Sample   | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|-------------|--------------|----------|-----------------------------|--------------|--------|
| Q2216-02 | 3887            | Water  | Flash Point | Cool 4 deg C | PSEG03   | N31                         | 06/04/2025   | 1010B  |
| Q2216-03 | 3888            | Water  | Flash Point | Cool 4 deg C | PSEG03   | N31                         | 06/04/2025   | 1010B  |
| Q2216-04 | 3864            | Water  | Flash Point | Cool 4 deg C | PSEG03   | N31                         | 06/04/2025   | 1010B  |
| Q2216-05 | 3865            | Water  | Flash Point | Cool 4 deg C | PSEG03   | N31                         | 06/04/2025   | 1010B  |
| Q2216-06 | 3851            | Water  | Flash Point | Cool 4 deg C | PSEG03   | N31                         | 06/04/2025   | 1010B  |

Date/Time 06/06/25 09:15  
 Raw Sample Received by: 12(LC)  
 Raw Sample Relinquished by: 28(LC)

Date/Time 06/06/25 13:10  
 Raw Sample Received by: 28(LC)  
 Raw Sample Relinquished by: 12(LC)