

## Analytical Summary Report

Analysis Method: 1010B

Reviewed By: Iwona

Parameter: Flash Point

Supervisor Review By: jignesh

Run Number: LB135789

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                 | 28.00      | 82.4      | 82.1            | 05/15/2025 | 08:40     |
| 2   | Q2033-01    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 05/15/2025 | 09:10     |
| 3   | Q2033-01DUP |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 05/15/2025 | 09:40     |
| 4   | Q2043-05    |               | 1  | 11                | 100.00     | >212.0    | >212.0          | 05/15/2025 | 10:10     |
| 5   | Q2044-02    |               | 1  | 14                | 100.00     | >212.0    | >212.0          | 05/15/2025 | 10:40     |

Result = (Celsius \* 1.8) + 32

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

# WORKLIST(Hardcopy Internal Chain)

6135789

WorkList Name : fp-05-15

WorkList ID : 189533

Department : Wet-Chemistry

Date : 05-15-2025 08:20:20

| Sample   | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|-------------|--------------|----------|-----------------------------|--------------|--------|
| Q2033-01 | TW-WTS-08       | Water  | Flash Point | Cool 4 deg C | ENTA05   | L41                         | 05/12/2025   | 1010B  |
| Q2043-05 | 3139            | Water  | Flash Point | Cool 4 deg C | PSEG03   | L21                         | 05/14/2025   | 1010B  |
| Q2044-02 | 3859            | Water  | Flash Point | Cool 4 deg C | PSEG03   | L31                         | 05/14/2025   | 1010B  |

Date/Time 05/15/25 08:30  
 Raw Sample Received by: 12(wc)  
 Raw Sample Relinquished by: 20000

Date/Time 05/15/25 11:20  
 Raw Sample Received by: 20000  
 Raw Sample Relinquished by: 12(wc)