

## Analytical Summary Report

Analysis Method: 1010B

Reviewed By: Rubina

Parameter: Flash Point

Supervisor Review By: Iwona

Run Number: LB131208

Ambient Barometric Pressure (mmHg): 760.00

Thermometer ID: Flashpoint

Barometric Scale ID: 0511064

| Reagent/Standard | Lot/Log # |
|------------------|-----------|
| p-xylene (ICV)   | W3085     |

| 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      | 82.4            | 06/14/2024 | 09:10     |
| 2   | P2802-01    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 06/14/2024 | 09:40     |
| 3   | P2802-01DUP |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 06/14/2024 | 10:10     |
| 4   | P2854-01    |               | 1  | 14                | 100.00     | >212.0    | >212.0          | 06/14/2024 | 10:40     |

Result = (Celsius \* 1.8) + 32

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

# WORKLIST(Hardcopy Internal Chain)

6131208

WorkList Name : fp-6-12

WorkList ID : 180992

Department : Wet-Chemistry

Date : 06-12-2024 08:04:15

| Sample   | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|-------------|--------------|----------|-----------------------------|--------------|--------|
| P2802-01 | 50337           | Water  | Flash Point | Cool 4 deg C | PSEG03   | M23                         | 06/10/2024   | 1010B  |
| P2854-01 | COMP-1          | Water  | Flash Point | Cool 4 deg C | PSEG03   | M31                         | 06/12/2024   | 1010B  |

Date/Time 06/14/2024 09:00  
 Raw Sample Received by: RM CWS  
 Raw Sample Relinquished by: SP(CSC)

Date/Time 06/14/2024 11:20  
 Raw Sample Received by: SP(CSC)  
 Raw Sample Relinquished by: RM CWS