

## Analytical Summary Report

Analysis Method: 1010B

Reviewed By: rubina

Parameter: Flash Point

Supervisor Review By: Iwona

Run Number: LB135081

Ambient Barometric Pressure (mmHg): 760.00

Thermometer ID: Flash Point

Barometric Scale ID: 0511064

| Reagent/Standard | Lot/Log # |
|------------------|-----------|
| p-xylene (ICV)   | W3159     |

| 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            | 03/18/2025 | 12:45     |
| 2   | Q1590-04    |               | 1  | 15                | 100.00     | >212.0    | >212.0          | 03/18/2025 | 13:15     |
| 3   | Q1590-04DUP |               | 1  | 15                | 100.00     | >212.0    | >212.0          | 03/18/2025 | 13:45     |
| 4   | Q1592-03    |               | 1  | 14                | 100.00     | >212.0    | >212.0          | 03/18/2025 | 14:15     |
| 5   | Q1593-01    |               | 1  | 15                | 100.00     | >212.0    | >212.0          | 03/18/2025 | 14:45     |
| 6   | Q1594-01    |               | 1  | 13                | 100.00     | >212.0    | >212.0          | 03/18/2025 | 15:15     |

Result = (Celsius \* 1.8) + 32

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

# WORKLIST(Hardcopy Internal Chain)

6135081

WorkList Name : FP-3-18

WorkList ID : 188344

Department : Wet-Chemistry

Date : 03-18-2025 12:26:18

| Sample     | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|------------|-----------------|--------|-------------|--------------|----------|-----------------------------|--------------|--------|
| Q1590-04 D | 3799            | Water  | Flash Point | Cool 4 deg C | PSEG03   | I51                         | 03/17/2025   | 1010B  |
| Q1592-03 F | 257952          | Water  | Flash Point | Cool 4 deg C | PSEG03   | I41                         | 03/17/2025   | 1010B  |
| Q1593-01 F | 258829          | Water  | Flash Point | Cool 4 deg C | PSEG03   | I41                         | 03/17/2025   | 1010B  |
| Q1594-01 C | GAS-CAM-40615   | Water  | Flash Point | Cool 4 deg C | PSEG03   | I41                         | 03/17/2025   | 1010B  |

Date/Time 03/18/2025 12:35  
 Raw Sample Received by: RM curcy  
 Raw Sample Relinquished by: JH Loe

Date/Time 03/18/2025 15:55  
 Raw Sample Received by: JH Loe  
 Raw Sample Relinquished by: RM curcy