

# Analytical Summary Report

Analysis Method: 1010B  
Parameter: Flash Point  
Run Number: LB135628  
Thermometer ID: Flashpoint

Reviewed By: Iwona  
Supervisor Review By: jignesh  
Ambient Barometric Pressure (mmHg): 765.00  
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            | 05/01/2025 | 09:45     |
| 2   | Q1913-02    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 05/01/2025 | 10:15     |
| 3   | Q1913-02DUP |               | 1  | 13                | 100.00     | >212.0    | >212.0          | 05/01/2025 | 10:45     |
| 4   | Q1913-04    |               | 1  | 14                | 100.00     | >212.0    | >212.0          | 05/01/2025 | 11:15     |
| 5   | Q1919-05    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 05/01/2025 | 11:45     |
| 6   | Q1919-08    |               | 1  | 13                | 100.00     | >212.0    | >212.0          | 05/01/2025 | 12:15     |
| 7   | Q1925-04    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 05/01/2025 | 12:45     |
| 8   | Q1925-05    |               | 1  | 13                | 100.00     | >212.0    | >212.0          | 05/01/2025 | 13:15     |
| 9   | Q1926-01    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 05/01/2025 | 13:45     |

Result = (Celsius \* 1.8) + 32

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

# WORKLIST(Hardcopy Internal Chain)

16135628

WorkList Name : fp 5-1

WorkList ID : 189265

Department : Wet-Chemistry

Date : 05-01-2025 09:18:12

| Sample   | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|-------------|--------------|----------|-----------------------------|--------------|--------|
| Q1913-02 | WC-12-A-202504  | Water  | Flash Point | Cool 4 deg C | AECO02   | L21                         | 04/29/2025   | 1010B  |
| Q1913-04 | WC-13-A-202504  | Water  | Flash Point | Cool 4 deg C | AECO02   | L21                         | 04/29/2025   | 1010B  |
| Q1919-05 | 0423            | Water  | Flash Point | Cool 4 deg C | PSEG03   | L41                         | 04/30/2025   | 1010B  |
| Q1919-08 | 0428            | Water  | Flash Point | Cool 4 deg C | PSEG03   | L41                         | 04/30/2025   | 1010B  |
| Q1925-04 | AUD-25-0072     | Water  | Flash Point | Cool 4 deg C | PSEG03   | L31                         | 04/30/2025   | 1010B  |
| Q1925-05 | AUD-25-0073     | Water  | Flash Point | Cool 4 deg C | PSEG03   | L31                         | 04/30/2025   | 1010B  |
| Q1926-01 | TRE-1104        | Water  | Flash Point | Cool 4 deg C | PSEG03   | L31                         | 04/30/2025   | 1010B  |

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

05/01/25 09:30

12/20/

12/20/

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

05/01/25 14:30

12/20/

12/20/