



## Analytical Summary Report

Analysis Method: 1010A

Reviewed By: ketankumar

Parameter: Flash Point

Supervisor Review By: apatel

Run Number: LB113952

Ambient Barometric Pressure (mmHg): 755.00

Thermometer ID: flashpoint

Barometric Scale ID: 0511064

| Reagent/Standard | Lot/Log # |
|------------------|-----------|
| p-xylene (ICV)   | W2168     |

| Seq | LabID       | True Value °F | DL | Initial Sample °C | Celsius °C | Result °F | Final Result °F | Anal Date  | Anal Time |
|-----|-------------|---------------|----|-------------------|------------|-----------|-----------------|------------|-----------|
| 1   | ICV         | 81            | 1  | 7                 | 27.00      | 80.6      | 80.9            | 04/12/2021 | 15:15     |
| 2   | M1994-01    |               | 1  | 8                 | 100.00     | >212.0    | >212.0          | 04/12/2021 | 15:40     |
| 3   | M1994-01DUP |               | 1  | 8                 | 100.00     | >212.0    | >212.0          | 04/12/2021 | 16:05     |
| 4   | M1995-01    |               | 1  | 10                | 100.00     | >212.0    | >212.0          | 04/12/2021 | 16:35     |
| 5   | M2007-01    |               | 1  | 15                | 100.00     | >212.0    | >212.0          | 04/12/2021 | 17:02     |
| 6   | M2007-02    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 04/12/2021 | 17:35     |
| 7   | M2014-04    |               | 1  | 14                | 100.00     | >212.0    | >212.0          | 04/12/2021 | 17:58     |

Result = (Celsius \* 1.8) + 32

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

# WORKLIST(Hardcopy Internal Chain)

LB113952

WorkList Name : fp41221      WorkList ID : 147937      Department : Wet-Chemistry      Date : 04-12-2021 09:35:07

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|-----------------------------|-----------------|--------------|--------|
| 04/14/2021 | Water  | M1994-01 | Flash Point | Cool 4 deg C | PSEG03   | O33                         | TRE-1170        | 04/09/2021   | 1010A  |
| 04/23/2021 | Water  | M1995-01 | Flash Point | Cool 4 deg C | PSEG03   | O33                         | NWB-1592        | 04/09/2021   | 1010A  |
| 04/23/2021 | Water  | M2007-01 | Flash Point | Cool 4 deg C | DIST01   |                             | 55-ST-31        | 04/09/2021   | 1010A  |
| 04/23/2021 | Water  | M2007-02 | Flash Point | Cool 4 deg C | DIST01   |                             | 37-ST-2021      | 04/09/2021   | 1010A  |
| 04/15/2021 | Water  | M2014-04 | Flash Point | Cool 4 deg C | PSEG03   |                             | 16128           | 04/12/2021   | 1010A  |

Date/Time 04/12/21 14:45  
 Raw Sample Received by: KS (Wetchem)  
 Raw Sample Relinquished by: SP (Wetchem)

Date/Time 04/12/21 18:00  
 Raw Sample Received by: SP (Wetchem)  
 Raw Sample Relinquished by: KS (Wetchem)