



## Analytical Summary Report

Analysis Method: 1010B

Reviewed By: ketankumar

Parameter: Flash Point

Supervisor Review By: Iwona

Run Number: LB121578

Ambient Barometric Pressure (mmHg): 750.00

Thermometer ID: Flashpoint

Barometric Scale ID: 0511064

| Reagent/Standard | Lot/Log # |
|------------------|-----------|
| p-xylene (ICV)   | W2744     |

| 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      | 83.0            | 08/18/2022 | 11:25     |
| 2   | N4241-11    |               | 1  | 15                | 100.00     | >212.0    | >212.0          | 08/18/2022 | 11:50     |
| 3   | N4241-11DUP |               | 1  | 15                | 100.00     | >212.0    | >212.0          | 08/18/2022 | 12:10     |
| 4   | N4247-12    |               | 1  | 18                | 100.00     | >212.0    | >212.0          | 08/18/2022 | 12:35     |
| 5   | N4247-17    |               | 1  | 17                | 100.00     | >212.0    | >212.0          | 08/18/2022 | 13:05     |

Result = (Celsius \* 1.8) + 32

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

# WORKLIST(Hardcopy Internal Chain)

LB 121578

WorkList Name : fp81822

WorkList ID : 162404

Department : Wet-Chemistry

Date : 08-18-2022 09:16:54

| Due Date   | Matrix | Sample   | Test          | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|---------------|--------------|----------|-----------------------------|-----------------|--------------|--------|
| 08/22/2022 | Water  | N4241-11 | C Flash Point | Cool 4 deg C | PSEG03   | J11                         | 1630-33         | 08/17/2022   | 1010B  |
| 08/23/2022 | Water  | N4247-12 | B Flash Point | Cool 4 deg C | PSEG03   | K11                         | 34088           | 08/18/2022   | 1010B  |
| 08/23/2022 | Water  | N4247-17 | B Flash Point | Cool 4 deg C | PSEG03   | K11                         | DL-COMP         | 08/18/2022   | 1010B  |

Date/Time 08/18/22 11:00  
 Raw Sample Received by: KS (WC)  
 Raw Sample Relinquished by: [Signature]

Date/Time 08/18/22 13:10  
 Raw Sample Received by: [Signature]  
 Raw Sample Relinquished by: KS (WC)