



## Analytical Summary Report

Analysis Method: 1010A

Reviewed By: ketankumar

Parameter: Flash Point

Supervisor Review By: apatel

Run Number: LB110928

Ambient Barometric Pressure (mmHg): 760.00

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      | 80.6            | 09/11/2020 | 09:45     |
| 2   | L3941-04    |               | 1  | 8                 | 100.00     | >212.0    | >212.0          | 09/11/2020 | 10:10     |
| 3   | L3941-04DUP |               | 1  | 8                 | 100.00     | >212.0    | >212.0          | 09/11/2020 | 10:35     |
| 4   | L3942-02    |               | 1  | 9                 | 100.00     | >212.0    | >212.0          | 09/11/2020 | 11:05     |
| 5   | L3952-01    |               | 1  | 8                 | 100.00     | >212.0    | >212.0          | 09/11/2020 | 11:40     |
| 6   | L3952-02    |               | 1  | 9                 | 100.00     | >212.0    | >212.0          | 09/11/2020 | 12:15     |
| 7   | L3952-03    |               | 1  | 8                 | 100.00     | >212.0    | >212.0          | 09/11/2020 | 12:40     |
| 8   | L3952-05    |               | 1  | 9                 | 100.00     | >212.0    | >212.0          | 09/11/2020 | 13:10     |
| 9   | L3953-02    |               | 1  | 8                 | 100.00     | >212.0    | >212.0          | 09/11/2020 | 13:45     |
| 10  | L3976-03    |               | 1  | 9                 | 100.00     | >212.0    | >212.0          | 09/11/2020 | 14:10     |

Result = (Celsius \* 1.8) + 32

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

# WORKLIST(Hardcopy Internal Chain)

LB110928

WorkList Name : fp91120

WorkList ID : 142246

Department : Wet-Chemistry

Date : 09-11-2020 09:07:36

| Due Date   | Matrix | Sample     | Test        | Preservative | Customer | Storage Location | Customer Sample   | Collect Date | Method |
|------------|--------|------------|-------------|--------------|----------|------------------|-------------------|--------------|--------|
| 09/16/2020 | Water  | L3941-04 C | Flash Point | Cool 4 deg C | PSEG01   | M41              | RBR-200031        | 09/09/2020   | 1010A  |
| 09/22/2020 | Water  | L3942-02 D | Flash Point | Cool 4 deg C | PSEG01   | M41              | N35868            | 09/09/2020   | 1010A  |
| 09/17/2020 | Water  | L3952-01 J | Flash Point | Cool 4 deg C | PSEG01   | P11              | 40557             | 09/10/2020   | 1010A  |
| 09/17/2020 | Water  | L3952-02 G | Flash Point | Cool 4 deg C | PSEG01   | P11              | 40614             | 09/10/2020   | 1010A  |
| 09/17/2020 | Water  | L3952-03 C | Flash Point | Cool 4 deg C | PSEG01   | P11              | 16734             | 09/10/2020   | 1010A  |
| 09/17/2020 | Water  | L3952-05 H | Flash Point | Cool 4 deg C | PSEG01   | P11              | 16744             | 09/10/2020   | 1010A  |
| 09/15/2020 | Water  | L3953-02 C | Flash Point | Cool 4 deg C | PSEG01   | L12              | N2930S            | 09/10/2020   | 1010A  |
| 09/23/2020 | Water  | L3976-03 J | Flash Point | Cool 4 deg C | PARS15   | P12              | BSY-WC-WATER-DRUM | 09/09/2020   | 1010A  |

Date/Time 09/11/2020 09:15  
 Received by: KS (wetchen)  
 Relinquished by: KS (wetchen)

Date/Time 09/11/2020 09:15  
 Received by: KS (wetchen)  
 Relinquished by: KS (wetchen)