ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100140
Location: BRADFORD VSP
Calibration Date: 04/12/2017
Certification Date: 04/12/2017
Installation Date: 04/13/2017
RPC Date: 10/28/2017
Supervisor Name: SEAN P BRENNAN

Diagnostic Results

```
VERSIONS
DMT: 2.03
PIC: 2.08
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube    = 45.0°C
Digital Sim    = 34.0°C

SETTINGS
Lamp Voltage   = 1.59 V
Cooler Voltage = 1.55 V
Bias Voltage   = 80 V
Chopper Freq   = 533 Hz

PUMP INFO
Flow Rate = 5.594 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.1112    0.1146
MIN(V)   0.1096    0.1130

FILTER INFO
Filter 1   0.114  Zero = true
Filter 2   0.489  Zero = true
Filter 3   1.065  Zero = true

CALIBRATION CHECK
Xq  = 0.078  0.33%
```

Routine Performance Check Passed

Accuracy and Precision Check

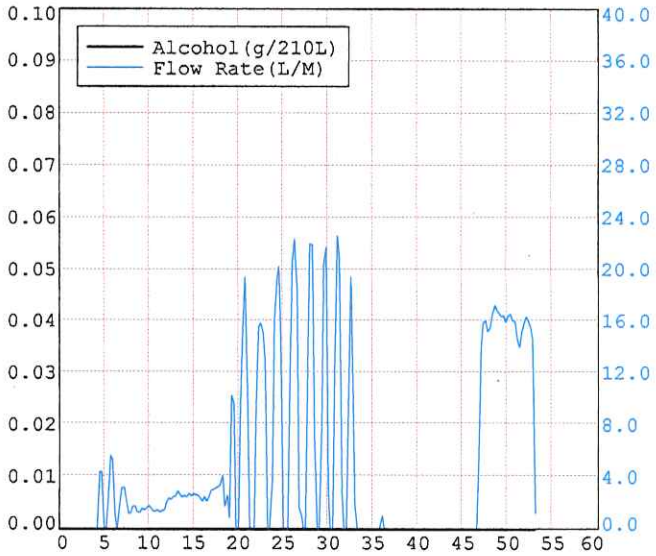
Concentration	= 0.102 g/210L
Lot #	= 17-20-100
Range	= 0.097 - 0.107
Average	= 0.100 g/210L
Std Dev	= 0.0004

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by _____ Date 10/28/2017

Reviewed by _____ Date 10/30/17

11/1/17