ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100153
Location: Brattleboro PD
Calibration Date: 08/10/2011
Certification Date: 08/10/2011
Installation Date: 09/02/2011
RPC Date: 02/03/2013
Supervisor Name: MARK E CARIGNAN

Diagnostic Results

```
VERSIONS
DMT: 1.01
PIC: 2.05
Modem: 2.4
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.8°C
Breath Tube    = 47.3°C
Digital Sim    = 34.0°C

SETTINGS
Lamp Voltage   = 1.78 V
Cooler Voltage = 1.84 V
Bias Voltage   = 80 V
Chopper Freq   = 536 Hz

PUMP INFO
Flow Rate = 5.667 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.1884    0.1921
MIN(V)   0.1872    0.1907

FILTER INFO
Filter 1   0.191  Zero = true
Filter 2   0.418  Zero = true
Filter 3   0.769  Zero = true

CALIBRATION CHECK
Xq  = 0.075  0.46%
```

Routine Performance Check Passed

Accuracy and Precision Check

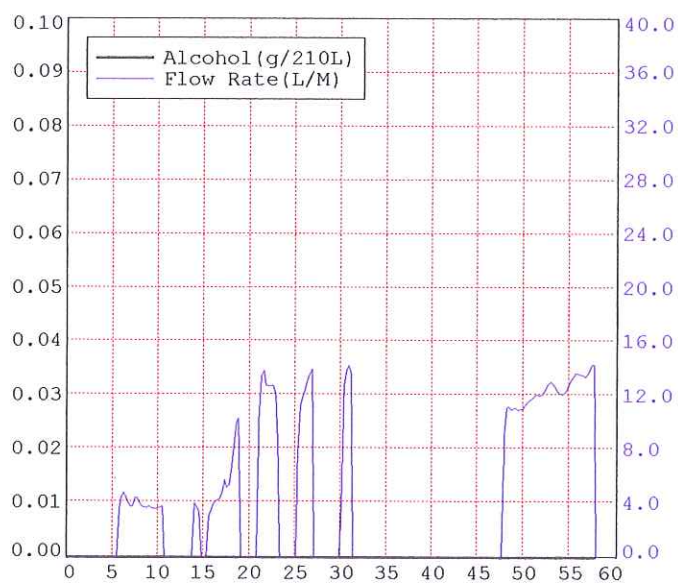
Concentration	= 0.099 g/210L
Lot #	= 12-80-100
Range	= 0.094 - 0.104
Average	= 0.101 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by _____ **Date** 02/03/2013

Reviewed by _____ **Date** 2/6/13

2/11/2013