ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100152
Location: Woodstock PD
Calibration Date: 03/07/2012
Certification Date: 03/07/2012
Installation Date: 03/08/2012
RPC Date: 10/09/2013
Supervisor Name: JAMES P OTRANTO

Diagnostic Results

```
VERSIONS
DMT: 1.01
PIC: 2.06
Modem: 2.4
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube    = 48.1°C
Digital Sim    = 33.9°C

SETTINGS
Lamp Voltage   = 1.70 V
Cooler Voltage = 1.72 V
Bias Voltage   = 81 V
Chopper Freq   = 556 Hz

PUMP INFO
Flow Rate = 5.711 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.2764    0.2805
MIN(V)   0.2740    0.2778

FILTER INFO
Filter 1   0.278  Zero = true
Filter 2   0.598  Zero = true
Filter 3   1.217  Zero = true

CALIBRATION CHECK
Xq  = 0.080  0.99%
```

Routine Performance Check Passed

Accuracy and Precision Check

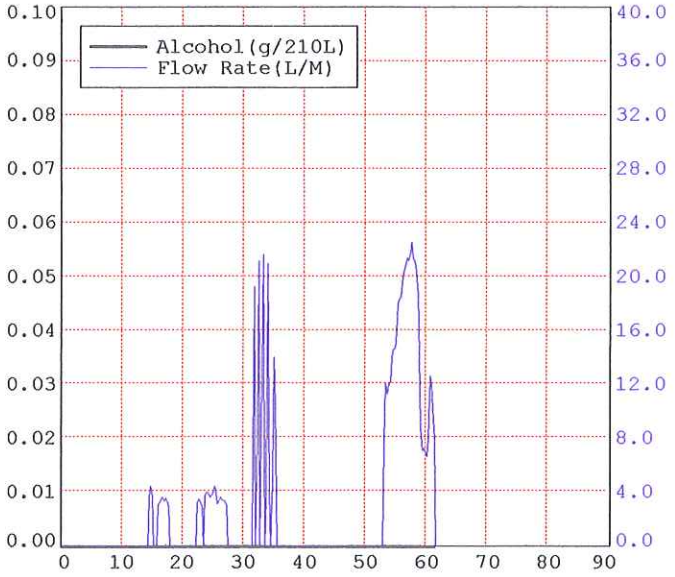
Concentration	= 0.100 g/210L
Lot #	= 13-13-100
Range	= 0.095 - 0.105
Average	= 0.098 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed.



Performed by James P Otranto **Date** 10/09/2013

Reviewed by _____ **Date** 10/14/13

10/14/2013