ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT:	100158
Location:	Northfield PD
Calibration Date:	11/16/2011
Certification Date:	11/17/2011
Installation Date:	12/08/2011
RPC Date:	07/09/2016
Supervisor Name:	MICHAEL R GERO

Diagnostic Results

```
VERSIONS
DMT: 2.00
PIC: 2.05
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 49.0°C
Breath Tube    = 45.8°C
Digital Sim    = 33.9°C

SETTINGS
Lamp Voltage   = 1.76 V
Cooler Voltage = 1.71 V
Bias Voltage   = 80 V
Chopper Freq   = 553 Hz

PUMP INFO
Flow Rate = 4.949 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.5140    0.5171
MIN(V)   0.5122    0.5146

FILTER INFO
Filter 1   0.516  Zero = true
Filter 2   0.793  Zero = true
Filter 3   1.701  Zero = true

CALIBRATION CHECK
Xq  = 0.091  1.74%
```

Routine Performance Check Passed

Accuracy and Precision Check

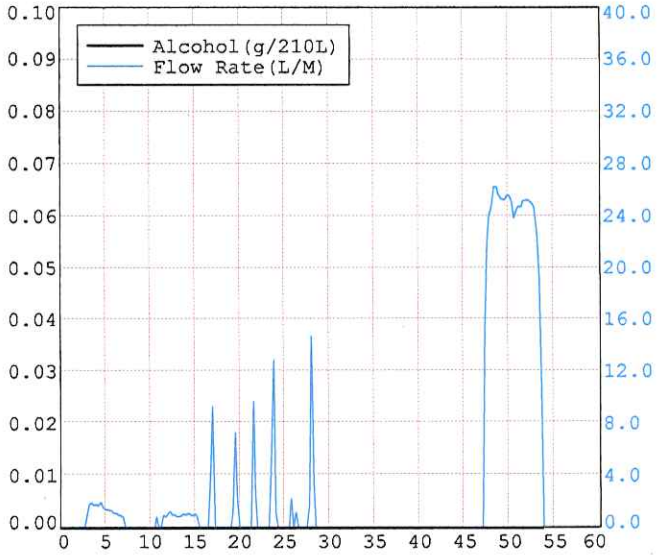
Concentration	= 0.098 g/210L
Lot #	= 16-04-100
Range	= 0.093 - 0.103
Average	= 0.097 g/210L
Std Dev	= 0.0004

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by _____ Date 07/09/2016

Reviewed by _____ Date 7/11/16