ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 103406
Location: TRAINING
Calibration Date: 02/22/2012
Certification Date: 02/22/2012
Installation Date: 05/18/2012
RPC Date: 03/12/2013
Supervisor Name: ROBERT DRISCOLL

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube    = 47.6°C
Digital Sim    = 33.7°C

SETTINGS
Lamp Voltage   = 1.74 V
Cooler Voltage = 2.04 V
Bias Voltage   = 120 V
Chopper Freq   = 538 Hz

PUMP INFO
Flow Rate = 4.110 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.0222    0.0244
MIN(V)   0.0205    0.0226

FILTER INFO
Filter 1   0.023  Zero = true
Filter 2   0.856  Zero = true
Filter 3   0.171  Zero = true

CALIBRATION CHECK
Xq  = 0.122  0.36%
```

Routine Performance Check Passed

Accuracy and Precision Check

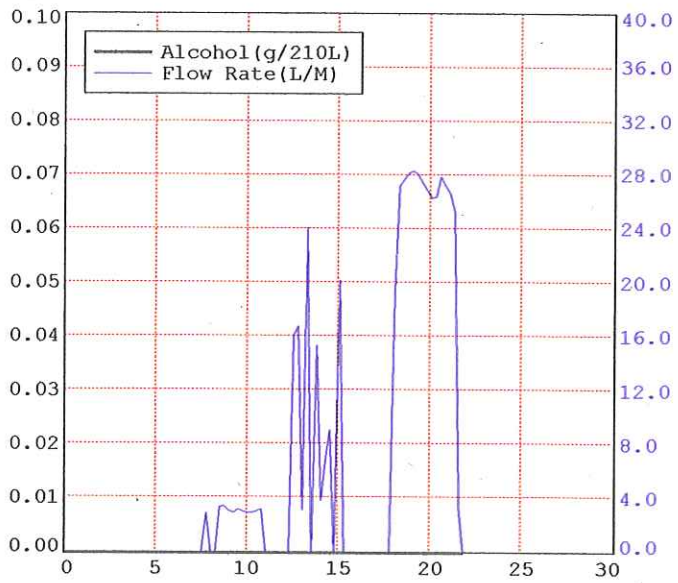
Concentration	= 0.099 g/210L
Lot #	= 12-90-100
Range	= 0.094 - 0.104
Average	= 0.097 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by RCD **Date** 03/12/2013

Reviewed by **Date** 3/13/2013