ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100168
Location: Winhall PD
Calibration Date: 09/28/2011
Certification Date: 09/28/2011
Installation Date: 10/14/2011
RPC Date: 06/04/2012
Supervisor Name: DERRICK S TIENKEN

Diagnostic Results

```
VERSIONS
DMT: 1.01
PIC: 2.06
Modem: 2.2
Questions: 2.0

TEMPERATURES

Sample Chamber = 48.8°C
Breath Tube    = 48.0°C
Digital Sim    = 33.9°C

SETTINGS
Lamp Voltage   = 1.82 V
Cooler Voltage = 1.76 V
Bias Voltage   = 80 V
Chopper Freq   = 533 Hz

PUMP INFO
Flow Rate = 5.557 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   -0.0711   -0.0661
MIN(V)   -0.0728   -0.0695

FILTER INFO
Filter 1  -0.065  Zero = true
Filter 2   0.278  Zero = true
Filter 3   1.299  Zero = true

CALIBRATION CHECK
Xq  = 0.107  0.16%
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Routine Performance Check Passed

Accuracy and Precision Check

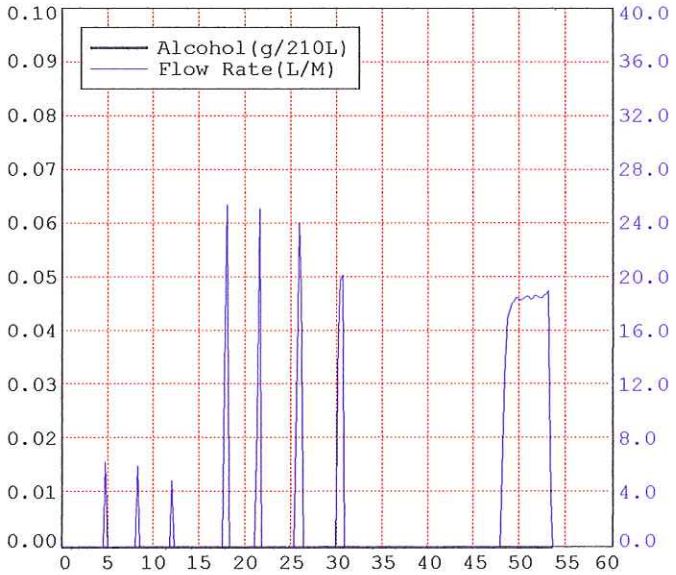
Concentration = 0.101 g/210L
Lot # = 12-64-100
Range = 0.096 - 0.106
Average = 0.100 g/210L
Std Dev = 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by _____ Date 06/04/2012

Reviewed by _____ Date 6/11/12

6/11/2012