ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100142
Location: Brandon PD
Calibration Date: 11/03/2011
Certification Date: 11/03/2011
Installation Date: 12/01/2011
RPC Date: 06/18/2012
Supervisor Name: FRANK E SPAULDING

Diagnostic Results

```
VERSIONS
DMT: 1.01
PIC: 2.05
Modem: 2.2
Questions: 2.0

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube    = 47.1°C
Digital Sim    = 34.1°C

SETTINGS
Lamp Voltage   = 1.67 V
Cooler Voltage = 1.61 V
Bias Voltage   = 80 V
Chopper Freq   = 546 Hz

PUMP INFO
Flow Rate = 5.155 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.0811    0.0852
MIN(V)   0.0799    0.0835

FILTER INFO
Filter 1   0.084  Zero = true
Filter 2   0.305  Zero = true
Filter 3   0.559  Zero = true

CALIBRATION CHECK
Xq  = 0.071  0.24%
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Routine Performance Check Passed

Accuracy and Precision Check

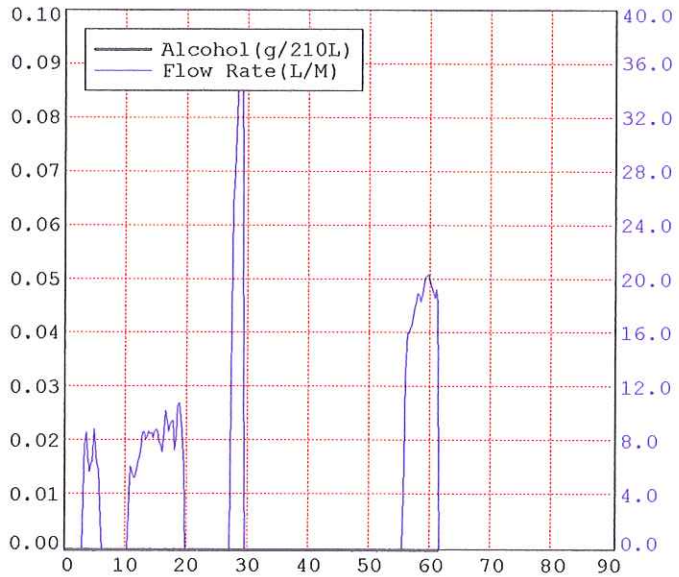
Concentration	= 0.101 g/210L
Lot #	= 12-64-100
Range	= 0.096 - 0.106
Average	= 0.102 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by FLS **Date** 06/18/2012

Reviewed by [signature] **Date** 6/20/12

6/21/2012