ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 104509
Location: Ludlow PD
Calibration Date: 06/29/2012
Certification Date: 06/29/2012
Installation Date: 06/29/2012
RPC Date: 02/18/2013
Supervisor Name: RICHARD A KING

Diagnostic Results

```
VERSIONS
DMT: 1.01
PIC: 2.05
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   = 1.71 V
Cooler Voltage = 1.73 V
Bias Voltage   = 80 V
Chopper Freq   = 539 Hz

PUMP INFO
Flow Rate = 5.872 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.3112    0.3136
MIN(V)   0.3096    0.3122

FILTER INFO
Filter 1   0.312   Zero = true
Filter 2   0.867   Zero = true
Filter 3   0.472   Zero = true

CALIBRATION CHECK
Xq  = 0.085  0.10%
```

Routine Performance Check Passed

Accuracy and Precision Check

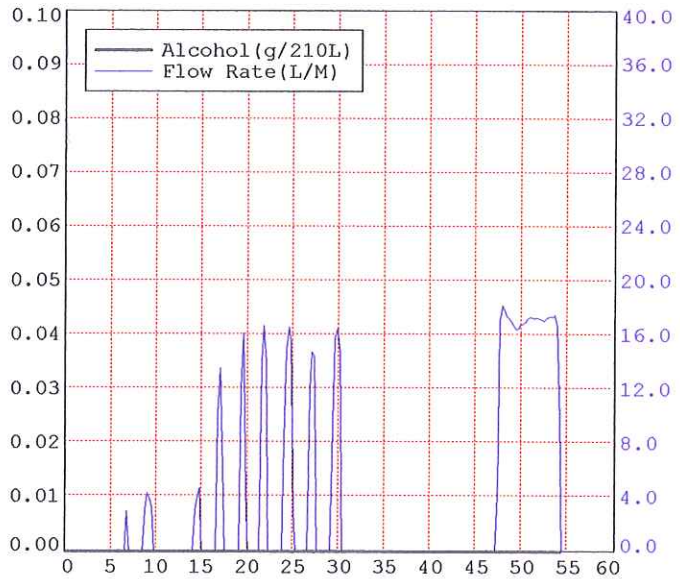
Concentration	= 0.097 g/210L
Lot #	= 12-89-100
Range	= 0.092 - 0.102
Average	= 0.098 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by Richard King Date 02/18/2013

Reviewed by [signature] Date 2/20/13

2/20/2013