ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100135
Location: Franklin County SO St Albans
Calibration Date: 01/26/2012
Certification Date: 01/27/2012
Installation Date: 02/03/2012
RPC Date: 10/05/2012
Supervisor Name: JAY H SWEENY

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.8°C
Breath Tube    = 45.1°C
Digital Sim    = 34.0°C

SETTINGS
Lamp Voltage   = 1.83 V
Cooler Voltage = 1.78 V
Bias Voltage   = 80 V
Chopper Freq   = 533 Hz

PUMP INFO
Flow Rate = 5.940 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.1591    0.1632
MIN(V)   0.1583    0.1612

FILTER INFO
Filter 1   0.163  Zero = true
Filter 2   0.441  Zero = true
Filter 3   0.729  Zero = true

CALIBRATION CHECK
Xq  = 0.086  0.60%
```

Routine Performance Check Passed

Accuracy and Precision Check

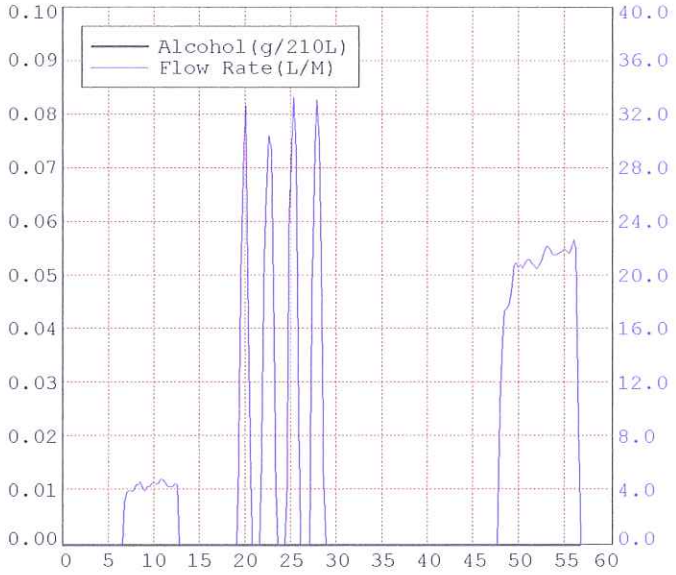
Concentration = 0.100 g/210L
Lot # = 12-70-100
Range = 0.095 - 0.105
Average = 0.097 g/210L
Std Dev = 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by Jay H Sweeny Date 10/05/2012

Reviewed by Date 10/11/12 10/11/2012