ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 103809
Location: VFL
Calibration Date: 06/21/2012
Certification Date: 06/21/2012
Installation Date: 06/25/2012
RPC Date: 10/17/2012
Supervisor Name: ROBERT DRISCOLL TLC

Diagnostic Results

```
VERSIONS
DMT: 1.01
PIC: 2.06
Modem: 2.4
Questions: 2.1

TEMPERATURES

Sample Chamber = 49.2°C
Breath Tube    = 47.9°C
Digital Sim    = 34.0°C

SETTINGS
Lamp Voltage   = 1.72 V
Cooler Voltage = 1.60 V
Bias Voltage   = 80 V
Chopper Freq   = 535 Hz

PUMP INFO
Flow Rate = 5.945 L/M

DETECTOR INFO
PUMP     ON         OFF
MAX(V)   -0.0360    -0.0317
MIN(V)   -0.0380    -0.0335

FILTER INFO
Filter 1  -0.033  Zero = true
Filter 2   0.171  Zero = true
Filter 3  -0.135  Zero = true

CALIBRATION CHECK
Xq  = 0.077  1.00%
```

Routine Performance Check Passed

Accuracy and Precision Check

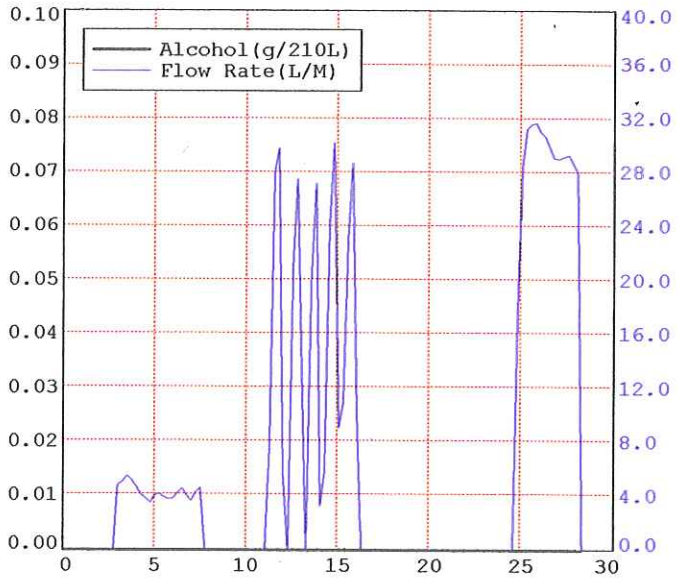
Concentration	= 0.099 g/210L
Lot #	= 12-77-100
Range	= 0.094 - 0.104
Average	= 0.096 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by _____ **Date** 10/17/2012

Reviewed by _____ **Date** 10/23/2012