ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100171
Location: St. Albans VSP
Calibration Date: 01/25/2012
Certification Date: 01/26/2012
Installation Date: 01/27/2012
RPC Date: 02/13/2012
Supervisor Name: DREW E COTA

RECEIVED
FEB 16 2012
Vermont Department of Health Laboratory

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube    = 43.3°C
Digital Sim    = 33.9°C

SETTINGS
Lamp Voltage   = 1.75 V
Cooler Voltage = 1.71 V
Bias Voltage   = 81 V
Chopper Freq   = 535 Hz

PUMP INFO
Flow Rate = 5.671 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   -0.1421   -0.1378
MIN(V)   -0.1443   -0.1390

FILTER INFO
Filter 1  -0.136  Zero = true
Filter 2   0.086  Zero = true
Filter 3   0.900  Zero = true

CALIBRATION CHECK
Xq  = 0.080  2.44%
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Routine Performance Check Passed

Accuracy and Precision Check

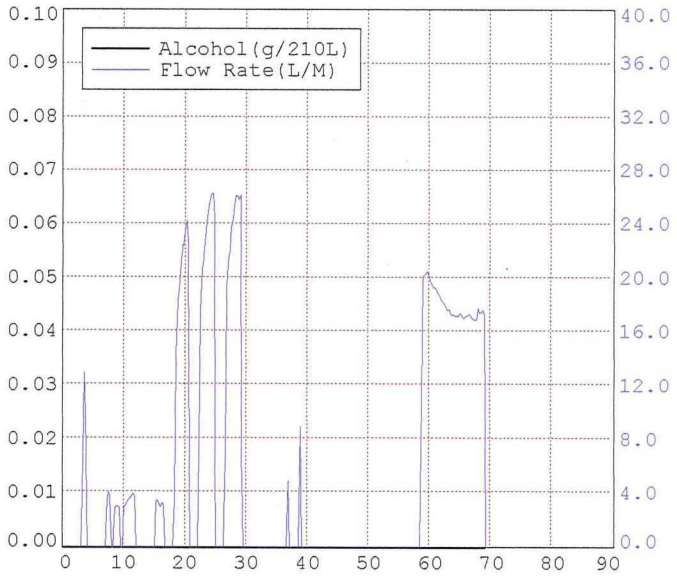
Concentration	= 0.100 g/210L
Lot #	= 11-40-100
Range	= 0.095 - 0.105
Average	= 0.098 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by _____ Date 02/13/2012 2/21/12

Reviewed by Steven Harnois Date 2/21/12 Rev. 2-21-12