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Vermont Department of Health Laboratory

ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100132
Location: Williston VSP
Calibration Date: 12/14/2011
Certification Date: 12/14/2011
Installation Date: 12/21/2011
RPC Date: 02/03/2012
Supervisor Name: PAUL RAVELIN

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.0°C
Breath Tube    = 48.0°C
Digital Sim    = 34.1°C

SETTINGS
Lamp Voltage   = 1.57 V
Cooler Voltage = 1.65 V
Bias Voltage   = 80 V
Chopper Freq   = 545 Hz

PUMP INFO
Flow Rate = 5.892 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   -0.0020   -0.0002
MIN(V)   -0.0039   -0.0018

FILTER INFO
Filter 1  -0.001  Zero = true
Filter 2   0.876  Zero = true
Filter 3   0.078  Zero = true

CALIBRATION CHECK
Xq  = 0.090  0.10%
```

Routine Performance Check Passed

Accuracy and Precision Check

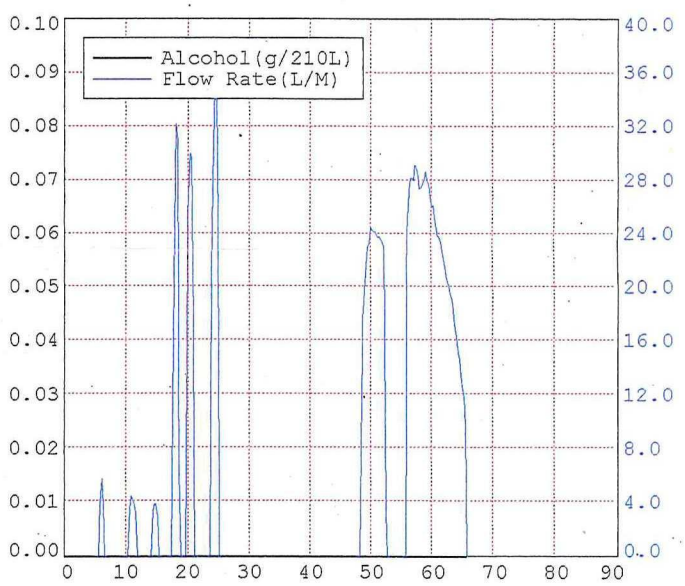
Concentration = 0.100 g/210L
Lot # = 12-32-100
Range = 0.095 - 0.105
Average = 0.099 g/210L
Std Dev = 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



VKZ 2-7-12

Performed by Paul Ravelin Date 02/03/2012

Reviewed by Steven Harnois Date 2/7/12

2/7/12