ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 102506
Location: Lamoille County SO
Calibration Date: 01/19/2012
Certification Date: 01/19/2012
Installation Date: 01/26/2012
RPC Date: 02/05/2013
Supervisor Name: ANDREW E PLANTE

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.1°C
Breath Tube    = 44.5°C
Digital Sim    = 34.1°C

SETTINGS
Lamp Voltage   = 1.71 V
Cooler Voltage = 1.74 V
Bias Voltage   = 80 V
Chopper Freq   = 530 Hz

PUMP INFO
Flow Rate = 5.236 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.5012    0.5033
MIN(V)   0.4996    0.5020

FILTER INFO
Filter 1   0.502   Zero = true
Filter 2   1.040   Zero = true
Filter 3   1.779   Zero = true

CALIBRATION CHECK
Xq  = 0.083  2.80%
```

2/8/13

Routine Performance Check Passed

Accuracy and Precision Check

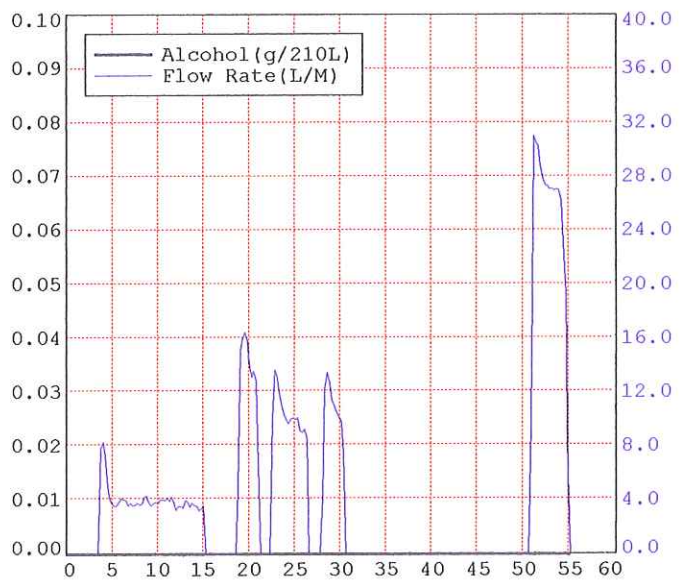
Concentration	= 0.101 g/210L
Lot #	= 12-84-100
Range	= 0.096 - 0.106
Average	= 0.100 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by Andrew E. Plante **Date** 02/05/2013

Reviewed by [signature] **Date** 2/8/13

2/11/2013