ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100160
Location: Rochester
Calibration Date: 10/18/2011
Certification Date: 10/19/2011
Installation Date: 10/28/2011
RPC Date: 06/20/2012
Supervisor Name: TOM SIMPSON

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube    = 48.1°C
Digital Sim    = 34.0°C

SETTINGS
Lamp Voltage   = 1.80 V
Cooler Voltage = 1.66 V
Bias Voltage   = 80 V
Chopper Freq   = 540 Hz

PUMP INFO
Flow Rate = 6.446 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   -0.1929   -0.1911
MIN(V)   -0.1951   -0.1921

FILTER INFO
Filter 1  -0.191  Zero = true
Filter 2   0.023  Zero = true
Filter 3   1.401  Zero = true

CALIBRATION CHECK
Xq  = 0.087  0.00%
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Routine Performance Check Passed

Accuracy and Precision Check

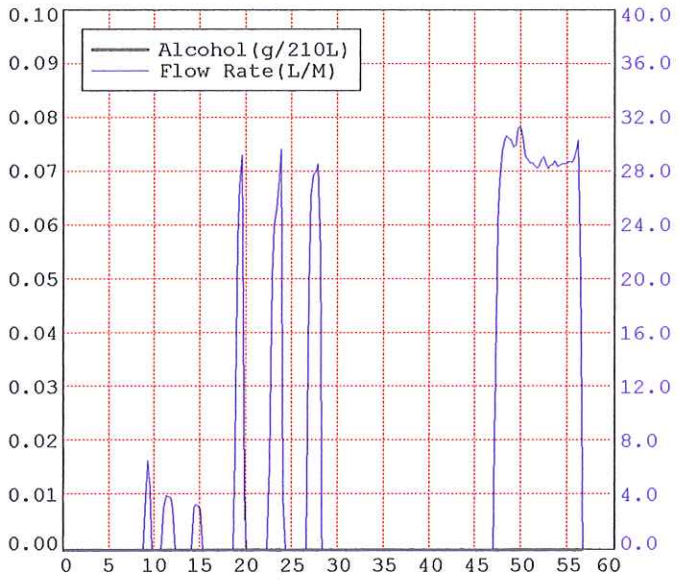
Concentration	= 0.100 g/210L
Lot #	= 12-70-100
Range	= 0.095 - 0.105
Average	= 0.099 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by Tom Simpson **Date** 06/20/2012

Reviewed by [signature] **Date** 6/21/12

[signature] 6/25/2012