ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100167
Location: dps vfl
Calibration Date: 02/02/2012
Certification Date: 03/20/2012
Installation Date: 03/21/2012
RPC Date: 04/08/2013
Supervisor Name: ROBERT DRISCOLL

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.0°C
Breath Tube    = 48.1°C
Digital Sim    = 34.0°C

SETTINGS
Lamp Voltage   = 1.62 V
Cooler Voltage = 1.66 V
Bias Voltage   = 81 V
Chopper Freq   = 530 Hz

PUMP INFO
Flow Rate = 5.462 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   -0.0650   -0.0610
MIN(V)   -0.0665   -0.0624

FILTER INFO
Filter 1  -0.061  Zero = true
Filter 2   0.254  Zero = true
Filter 3   0.422  Zero = true

CALIBRATION CHECK
Xq  = 0.073  0.59%
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Routine Performance Check Passed

Accuracy and Precision Check

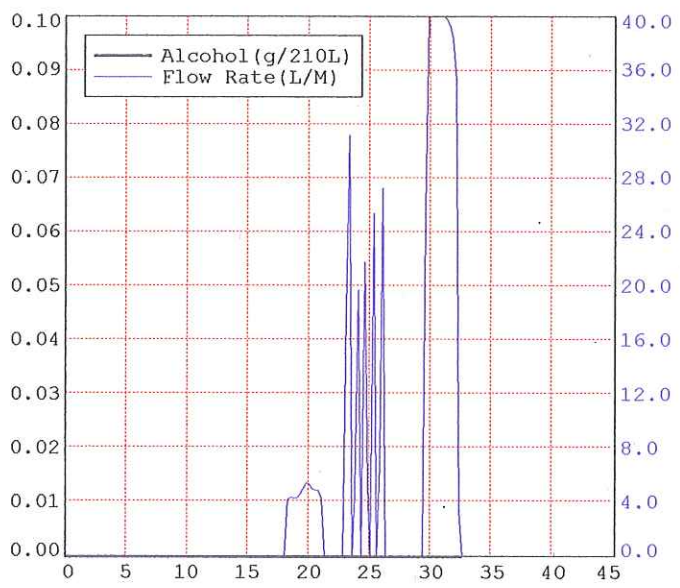
Concentration	= 0.099 g/210L
Lot #	= 12-90-100
Range	= 0.094 - 0.104
Average	= 0.096 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by RCD Date 04/08/2013

Reviewed by Date 4/10/2013