ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 103006
Location: dps vfl
Calibration Date: 02/15/2012
Certification Date: 02/16/2012
Installation Date: 03/20/2012
RPC Date: 10/20/2014
Supervisor Name: ROBERT DRISCOLL

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube    = 46.1°C
Digital Sim    = 34.1°C

SETTINGS
Lamp Voltage   = 1.68 V
Cooler Voltage = 1.62 V
Bias Voltage   = 81 V
Chopper Freq   = 531 Hz

PUMP INFO
Flow Rate = 4.544 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   -0.2301   -0.2256
MIN(V)   -0.2313   -0.2278

FILTER INFO
Filter 1  -0.227  Zero = true
Filter 2   0.670  Zero = true
Filter 3   0.523  Zero = true

CALIBRATION CHECK
Xq  = 0.096  0.81%
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Routine Performance Check Passed

Accuracy and Precision Check

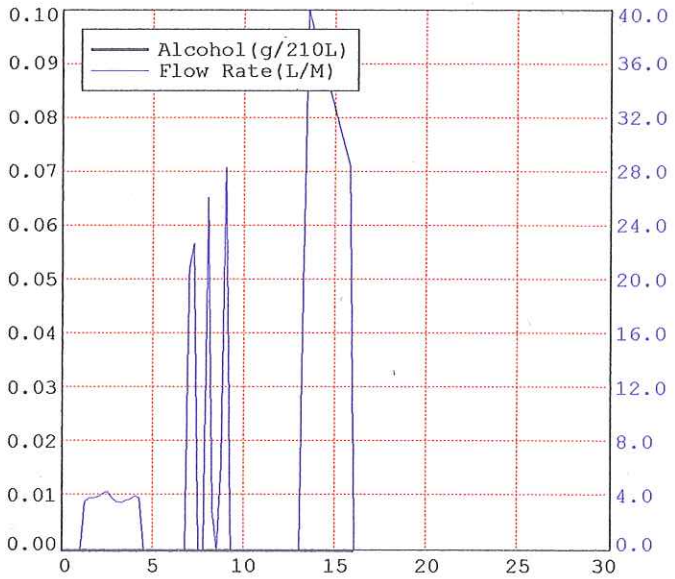
Concentration	= 0.098 g/210L
Lot #	= 14-12-100
Range	= 0.093 - 0.103
Average	= 0.096 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by _____ Date 10/20/2014

Reviewed by _____ Date 10/21/2014