ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 102606
Location: VPA
Calibration Date: 07/02/2012
Certification Date: 09/19/2012
Installation Date: 09/24/2012
RPC Date: 06/02/2014
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 = 48.9°C
Breath Tube    = 46.6°C
Digital Sim    = 34.0°C

SETTINGS
Lamp Voltage   = 1.78 V
Cooler Voltage = 1.80 V
Bias Voltage   = 80 V
Chopper Freq   = 550 Hz

PUMP INFO
Flow Rate = 4.295 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   -0.1459   -0.1425
MIN(V)   -0.1480   -0.1443

FILTER INFO
Filter 1  -0.143  Zero = true
Filter 2   0.293  Zero = true
Filter 3   1.241  Zero = true

CALIBRATION CHECK
Xq  = 0.081  0.85%
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Routine Performance Check Passed

Accuracy and Precision Check

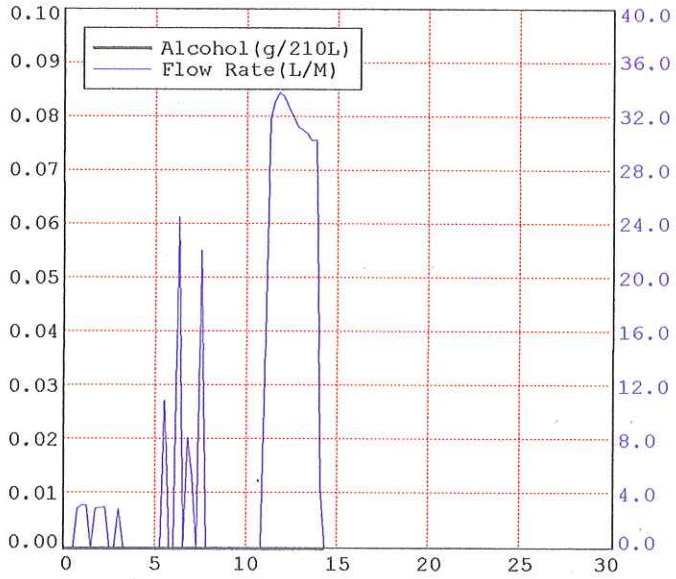
Concentration	= 0.099 g/210L
Lot #	= 13-15-100
Range	= 0.094 - 0.104
Average	= 0.098 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by RDD **Date** 06/02/2014

Reviewed by [signature] **Date** 6/3/2014