ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 300387
Location: HINESBURG PD
Calibration Date: 07/10/2013
Certification Date: 07/11/2013
Installation Date: 06/21/2016
RPC Date: 10/06/2016
Supervisor Name: JEREMY B HULSHOF

Diagnostic Results

VERSIONS
DMT: 2.00
PIC: 2.05
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube = 46.8°C
Digital Sim = 34.0°C

SETTINGS
Lamp Voltage = 1.70 V
Cooler Voltage = 1.81 V
Bias Voltage = 82 V
Chopper Freq = 537 Hz

PUMP INFO
Flow Rate = 5.698 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.0195	0.0266
MIN(V)	0.0173	0.0226

FILTER INFO
Filter 1 0.024 Zero = true
Filter 2 0.705 Zero = true
Filter 3 0.453 Zero = true

CALIBRATION CHECK
Xq = 0.072 1.54%

Routine Performance Check Passed

Accuracy and Precision Check

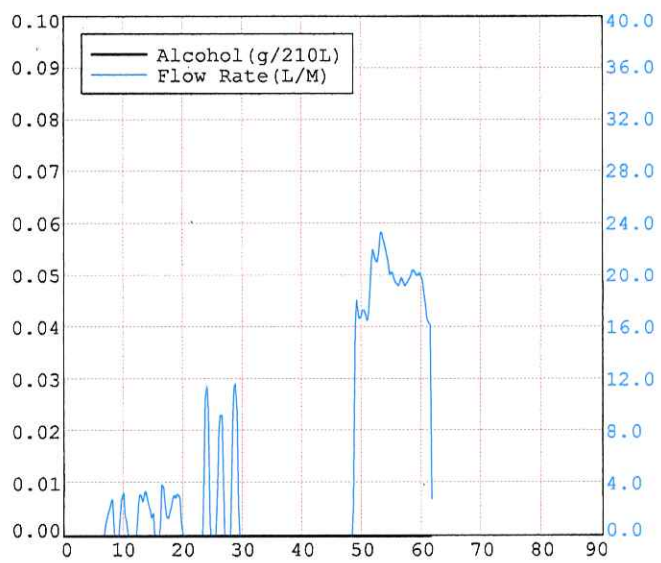
Concentration = 0.099 g/210L
Lot # = 16-05-100
Range = 0.094 - 0.104
Average = 0.097 g/210L
Std Dev = 0.0005

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by _____ Date 10/06/2016

Reviewed by _____ Date 10/7/16

10/11/16