ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100169
Location: Bellows Falls PD
Calibration Date: 08/10/2011
Certification Date: 08/10/2011
Installation Date: 09/07/2011
RPC Date: 06/11/2013
Supervisor Name: MICHAEL J KEEFE

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 47.6°C
Digital Sim = 34.0°C

SETTINGS
Lamp Voltage = 1.85 V
Cooler Voltage = 1.92 V
Bias Voltage = 80 V
Chopper Freq = 535 Hz

PUMP INFO
Flow Rate = 5.539 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.1831	0.1856
MIN(V)	0.1813	0.1833

FILTER INFO

Filter 1	0.184	Zero = true
Filter 2	0.507	Zero = true
Filter 3	0.771	Zero = true

CALIBRATION CHECK
Xq = 0.095 0.37%

Routine Performance Check Passed

Accuracy and Precision Check

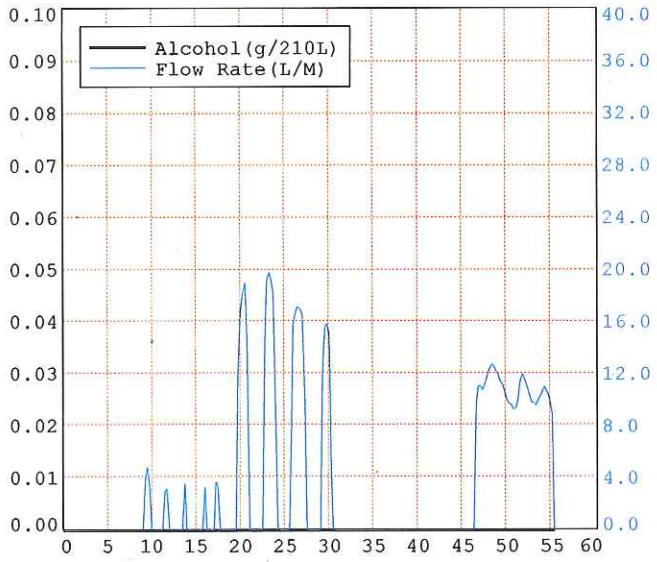
Concentration	= 0.101 g/210L
Lot #	= 12-84-100
Range	= 0.096 - 0.106
Average	= 0.102 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by _____ **Date** 06/11/2013

Reviewed by _____ **Date** 6/11/13

6/11/2013