ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100149
Location: Barre City PD
Calibration Date: 10/12/2011
Certification Date: 10/13/2011
Installation Date: 12/06/2011
RPC Date: 02/07/2012
Supervisor Name: ANDREW W MARCEAU

Diagnostic Results

VERSIONS
DMT: 1.01
PIC: 2.06
Modem: 2.2
Questions: 2.0

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 45.7°C
Digital Sim = 33.8°C

SETTINGS
Lamp Voltage = 1.78 V
Cooler Voltage = 1.61 V
Bias Voltage = 80 V
Chopper Freq = 534 Hz

PUMP INFO
Flow Rate = 5.396 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	-0.0333	-0.0299
MIN(V)	-0.0352	-0.0315

FILTER INFO

Filter 1	-0.031	Zero = true
Filter 2	0.258	Zero = true
Filter 3	0.514	Zero = true

CALIBRATION CHECK
Xq = 0.080 0.33%

Accuracy and Precision Check

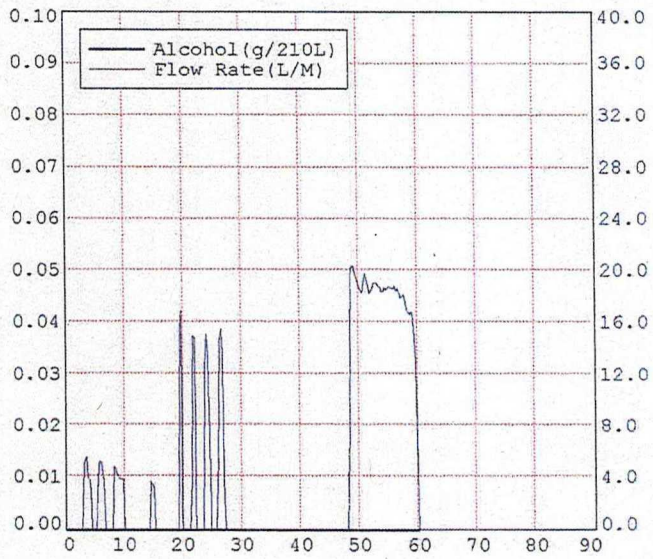
Concentration	= 0.101 g/210L
Lot #	= 12-38-100
Range	= 0.096 - 0.106
Average	= 0.100 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Routine Performance Check Passed

2-24-12
[illegible]

Performed by A Marceau Date 02/07/2012

Reviewed by Steven Harnois Date 02/23/2012

AB 2/24/12