ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100137
Location: Grand Isle County SO
Calibration Date: 01/26/2012
Certification Date: 01/27/2012
Installation Date: 02/03/2012
RPC Date: 06/22/2012
Supervisor Name: BLAKE R ALLEN

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.2°C
Breath Tube = 46.4°C
Digital Sim = 33.9°C

SETTINGS
Lamp Voltage = 1.59 V
Cooler Voltage = 1.61 V
Bias Voltage = 80 V
Chopper Freq = 538 Hz

PUMP INFO
Flow Rate = 5.480 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.0927	0.0957
MIN(V)	0.0913	0.0945

FILTER INFO

Filter 1	0.096	Zero = true
Filter 2	0.370	Zero = true
Filter 3	0.548	Zero = true

CALIBRATION CHECK
Xq = 0.082 0.32%

Routine Performance Check Passed

Accuracy and Precision Check

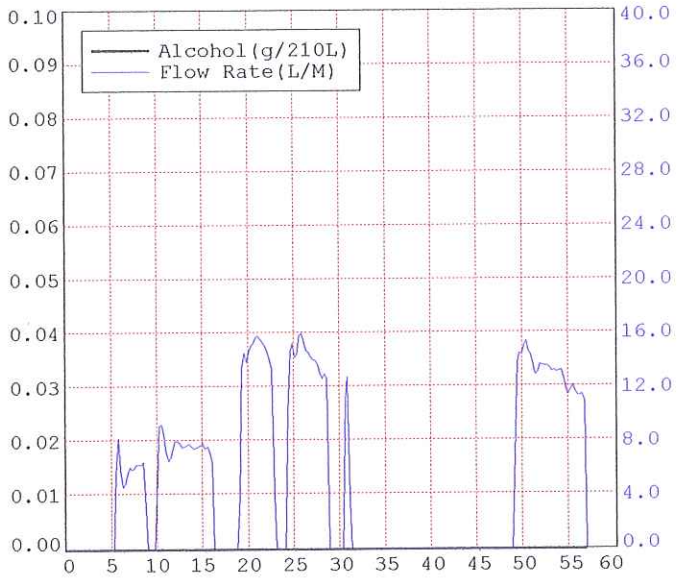
Concentration	= 0.101 g/210L
Lot #	= 12-64-100
Range	= 0.096 - 0.106
Average	= 0.099 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by _____ Date 06/22/2012

Reviewed by _____ Date 6/25/12

6/25/2012