ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 122106
Location: Vergennes PD
Calibration Date: 01/03/2012
Certification Date: 01/04/2012
Installation Date: 01/12/2012
RPC Date: 10/30/2012
Supervisor Name: BRENT H NEWTON

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.0°C
Breath Tube = 48.1°C
Digital Sim = 34.0°C

SETTINGS
Lamp Voltage = 1.72 V
Cooler Voltage = 1.79 V
Bias Voltage = 80 V
Chopper Freq = 535 Hz

PUMP INFO
Flow Rate = 5.177 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.5669	0.5685
MIN(V)	0.5650	0.5667

FILTER INFO
Filter 1 0.567 Zero = true
Filter 2 0.922 Zero = true
Filter 3 1.192 Zero = true

CALIBRATION CHECK
Xq = 0.087 0.61%

Routine Performance Check Passed

Accuracy and Precision Check

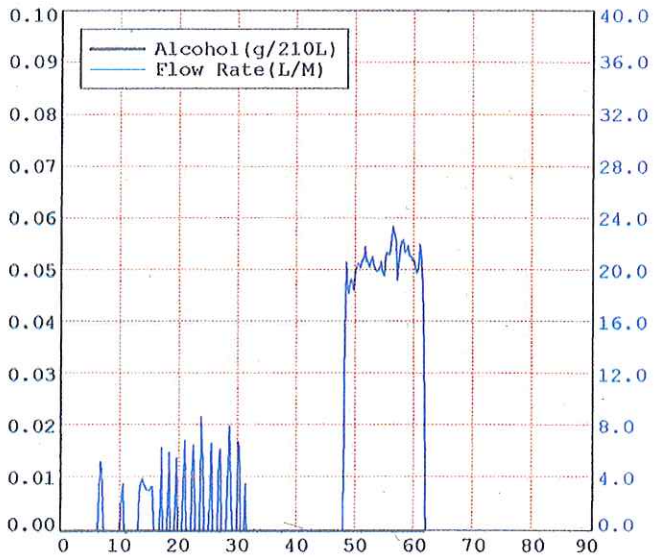
Concentration	= 0.098 g/210L
Lot #	= 12-73-100
Range	= 0.093 - 0.103
Average	= 0.102 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by _____ Date 10/30/2012

Reviewed by _____ Date 11/1/12

11/1/2012