ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 123206
Location: Middlebury PD
Calibration Date: 01/03/2012
Certification Date: 01/04/2012
Installation Date: 01/12/2012
RPC Date: 06/26/2013
Supervisor Name: WILLIAM J AUSTIN

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.0°C
Breath Tube = 45.3°C
Digital Sim = 33.9°C

SETTINGS
Lamp Voltage = 1.73 V
Cooler Voltage = 1.77 V
Bias Voltage = 80 V
Chopper Freq = 543 Hz

PUMP INFO
Flow Rate = 4.454 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.2860	0.2900
MIN(V)	0.2839	0.2884

FILTER INFO

Filter 1	0.289	Zero = true
Filter 2	0.646	Zero = true
Filter 3	1.600	Zero = true

CALIBRATION CHECK
Xq = 0.081 0.21%

Routine Performance Check Passed

Accuracy and Precision Check

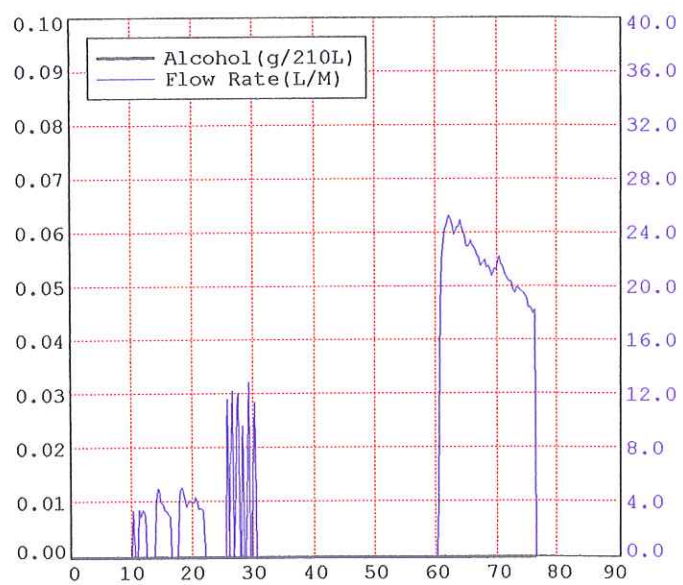
Concentration	= 0.099 g/210L
Lot #	= 12-90-100
Range	= 0.094 - 0.104
Average	= 0.100 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by _____ Date 06/26/2013

Reviewed by _____ Date 7/9/13

7/9/2013