ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100161
Location: Brattleboro VSP
Calibration Date: 02/04/2013
Certification Date: 02/04/2013
Installation Date: 02/05/2013
RPC Date: 03/01/2014
Supervisor Name: DANIEL F BENNETT

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube = 46.1°C
Digital Sim = 34.0°C

SETTINGS
Lamp Voltage = 1.77 V
Cooler Voltage = 1.77 V
Bias Voltage = 80 V
Chopper Freq = 540 Hz

PUMP INFO
Flow Rate = 5.697 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	-0.0177	-0.0144
MIN(V)	-0.0195	-0.0163

FILTER INFO

Filter 1	-0.015	Zero = true
Filter 2	0.304	Zero = true
Filter 3	0.486	Zero = true

CALIBRATION CHECK
Xq = 0.086 0.71%

Routine Performance Check Passed

Accuracy and Precision Check

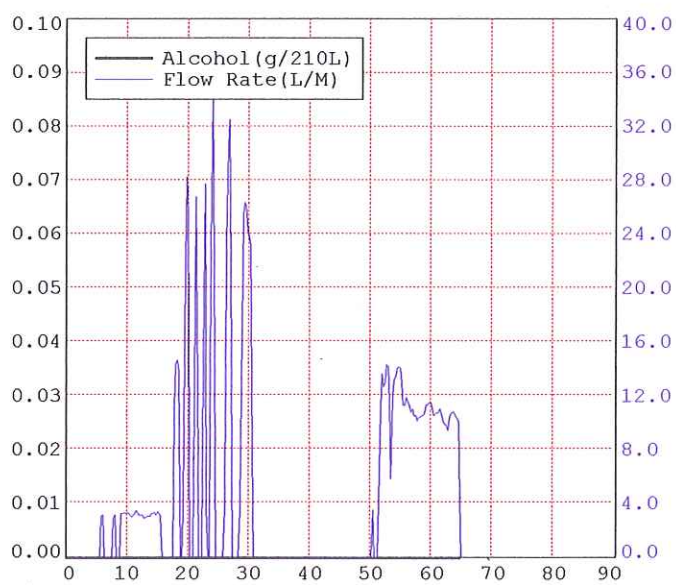
Concentration	= 0.099 g/210L
Lot #	= 13-16-100
Range	= 0.094 - 0.104
Average	= 0.099 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by _____ **Date** 03/01/2014

Reviewed by _____ **Date** 4/2/14

4/3/2014