

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100140
Location: Bradford VSP
Calibration Date: 10/20/2011
Certification Date: 10/20/2011
Installation Date: 10/27/2011
RPC Date: 06/27/2012
Supervisor Name: DAVID C WHITE

Diagnostic Results

VERSIONS
DMT: 1.01
PIC: 2.05
Modem: 2.2
Questions: 2.0

TEMPERATURES

Sample Chamber = 49.0°C
Breath Tube = 47.1°C
Digital Sim = 34.1°C

SETTINGS

Lamp Voltage = 1.54 V
Cooler Voltage = 1.50 V
Bias Voltage = 80 V
Chopper Freq = 541 Hz

PUMP INFO

Flow Rate = 5.435 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.1581	0.1602
MIN (V)	0.1563	0.1587

FILTER INFO

Filter	Value	Zero
Filter 1	0.160	true
Filter 2	0.537	true
Filter 3	1.098	true

CALIBRATION CHECK

Xq = 0.077 0.56%

Routine Performance Check Passed

Accuracy and Precision Check

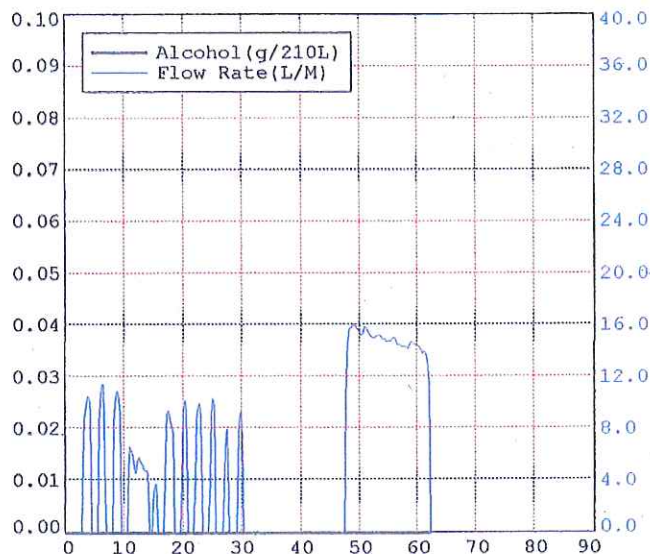
Concentration	= 0.098 g/210L
Lot #	= 12-73-100
Range	= 0.093 - 0.103
Average	= 0.100 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

[Signature]

Date

06/27/2012

Reviewed by

[Signature]

Date

6/29/12

[Signature]
7/2/2012