

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100158
Location: Northfield PD
Calibration Date: 11/16/2011
Certification Date: 11/17/2011
Installation Date: 12/08/2011
RPC Date: 02/27/2013
Supervisor Name: CHRISTOPHER M QUESNEL

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 44.7°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.76 V
Cooler Voltage = 1.71 V
Bias Voltage = 80 V
Chopper Freq = 549 Hz

PUMP INFO

Flow Rate = 4.864 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	-0.0252	-0.0220
MIN(V)	-0.0280	-0.0246

FILTER INFO

Filter	Value	Zero
Filter 1	-0.023	true
Filter 2	0.282	true
Filter 3	1.300	true

CALIBRATION CHECK

Xq = 0.090 0.00%

Accuracy and Precision Check

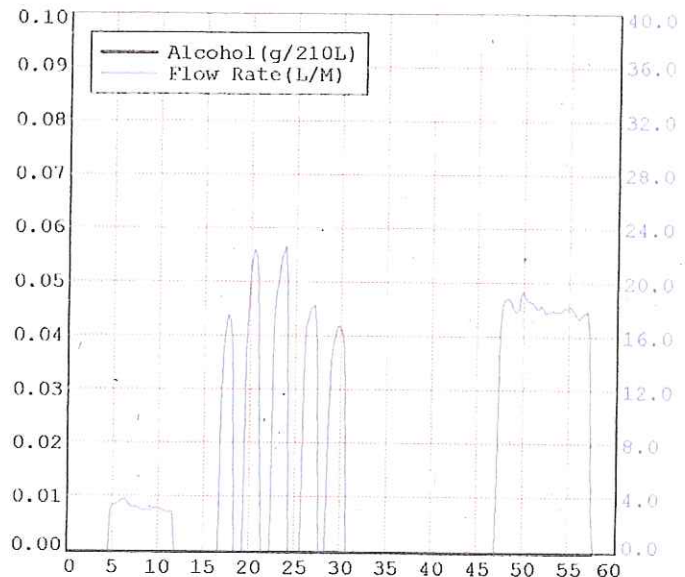
Concentration	= 0.097 g/210L
Lot #	= 12-89-100
Range	= 0.092 - 0.102
Average	= 0.098 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Routine Performance Check Passed

Performed by

Ch. D. D.

Date

02/27/2013

Reviewed by

ABola

Date

2/28/13

W. C. A.
2/28/2013