

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100145
Location: Brighton pd
Calibration Date: 08/30/2011
Certification Date: 08/30/2011
Installation Date: 09/09/2011
RPC Date: 06/30/2012
Supervisor Name: JEFFERY M NOYES

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.8°C
Breath Tube = 46.7°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.63 V
Cooler Voltage = 1.52 V
Bias Voltage = 80 V
Chopper Freq = 542 Hz

PUMP INFO

Flow Rate = 5.397 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	-0.0951	-0.0909
MIN (V)	-0.0967	-0.0923

FILTER INFO

Filter	Value	Zero
Filter 1	-0.092	true
Filter 2	0.510	true
Filter 3	1.412	true

CALIBRATION CHECK

Xq = 0.124 0.07%

Routine Performance Check Passed

Accuracy and Precision Check

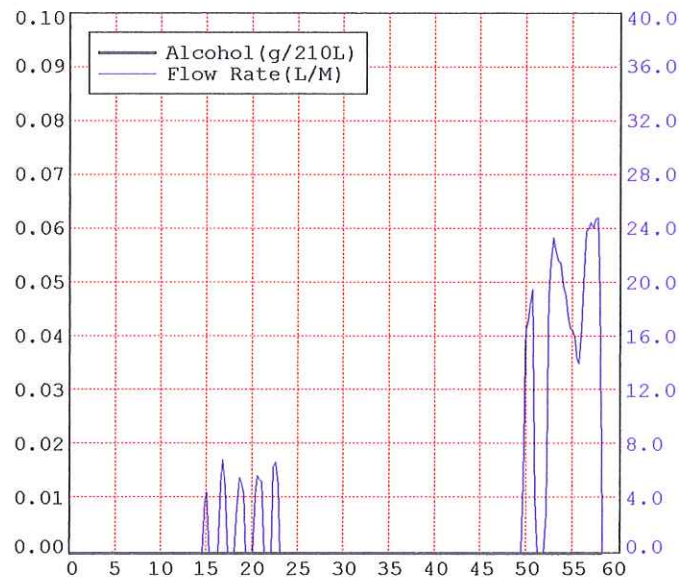
Concentration	= 0.100 g/210L
Lot #	= 12-70-100
Range	= 0.095 - 0.105
Average	= 0.100 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

Jeffery M. Noyes

Date

06/30/2012

Reviewed by

ABD

Date

7/24/12

TLG
7/25/2012