

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100144
Location: Springfield PD
Calibration Date: 07/02/2012
Certification Date: 07/02/2012
Installation Date: 07/03/2012
RPC Date: 10/23/2012
Supervisor Name: ROBERT DRISCOLL *TJC*

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.8°C
Breath Tube = 48.1°C
Digital Sim = 34.1°C

SETTINGS

Lamp Voltage = 1.63 V
Cooler Voltage = 1.61 V
Bias Voltage = 80 V
Chopper Freq = 536 Hz

PUMP INFO

Flow Rate = 5.435 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.0417	0.0449
MIN (V)	0.0404	0.0429

FILTER INFO

Filter	Value	Zero
Filter 1	0.043	true
Filter 2	0.677	true
Filter 3	1.571	true

CALIBRATION CHECK

Xq = 0.080 0.33%

Routine Performance Check Passed

Accuracy and Precision Check

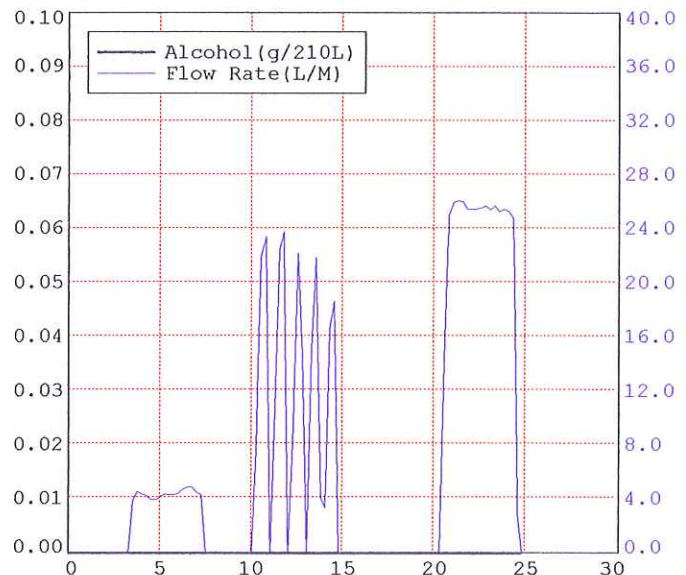
Concentration	= 0.098 g/210L
Lot #	= 12-73-100
Range	= 0.093 - 0.103
Average	= 0.100 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by *ATB*

Date 10/23/2012

Reviewed by *LLGA*

Date 10/23/2012