

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: 06/14/2013
Supervisor Name: CHRISTOPHER M QUESNEL

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.0°C
Breath Tube = 44.0°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 = 4.922 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.0421	0.0459
MIN (V)	0.0402	0.0437

FILTER INFO

Filter	Value	Zero
Filter 1	0.044	true
Filter 2	0.349	true
Filter 3	1.350	true

CALIBRATION CHECK

Xq = 0.091 0.77%

Routine Performance Check Passed

Accuracy and Precision Check

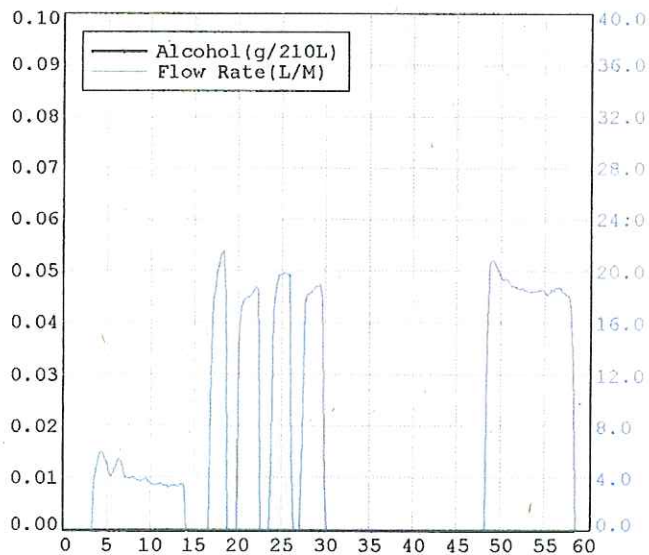
Concentration	= 0.101 g/210L
Lot #	= 12-87-100
Range	= 0.096 - 0.106
Average	= 0.098 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

CO. DO

Date

06/14/2013

Reviewed by

[Signature]

Date

6/19/13

DMT Serial Number #100158

Page 1 of 1

06/14/2013 10:37 AM