

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100146
Location: Middlesex VSP
Calibration Date: 11/03/2011
Certification Date: 11/03/2011
Installation Date: 12/06/2011
RPC Date: 10/02/2013
Supervisor Name: DEBORAH B GILBERT

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube = 48.1°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.69 V
Cooler Voltage = 1.59 V
Bias Voltage = 80 V
Chopper Freq = 552 Hz

PUMP INFO

Flow Rate = 6.018 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.2091	0.2122
MIN (V)	0.2079	0.2106

FILTER INFO

Filter 1	0.211	Zero = true
Filter 2	0.440	Zero = true
Filter 3	0.707	Zero = true

CALIBRATION CHECK

Xq = 0.077 1.71%

Routine Performance Check Passed

Accuracy and Precision Check

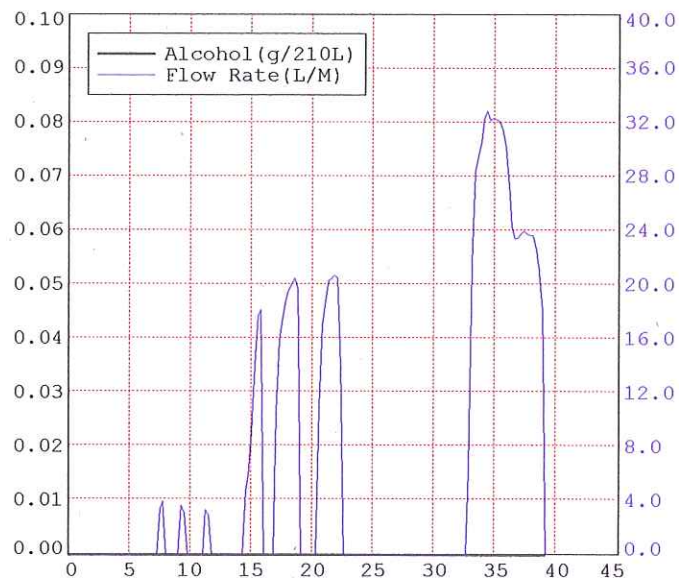
Concentration	= 0.100 g/210L
Lot #	= 13-13-100
Range	= 0.095 - 0.105
Average	= 0.101 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

Deborah B Gilbert

Date

10/02/2013

Reviewed by

AB

Date

10/4/13

UGA
10/7/2013