

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100140
 Location: Bradford VSP
 Calibration Date: 10/20/2011
 Certification Date: 10/20/2011
 Installation Date: 10/27/2011
 RPC Date: 01/17/2015
 Supervisor Name: HEATHER FLOWERS

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.8°C
 Breath Tube = 47.1°C
 Digital Sim = 33.9°C

SETTINGS

Lamp Voltage = 1.54 V
 Cooler Voltage = 1.51 V
 Bias Voltage = 80 V
 Chopper Freq = 543 Hz

PUMP INFO

Flow Rate = 5.383 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.3882	0.3913
MIN (V)	0.3868	0.3898

FILTER INFO

Filter 1	0.390	Zero = true
Filter 2	0.744	Zero = true
Filter 3	1.286	Zero = true

CALIBRATION CHECK

Xq = 0.078 1.58%

Routine Performance Check Passed

Accuracy and Precision Check

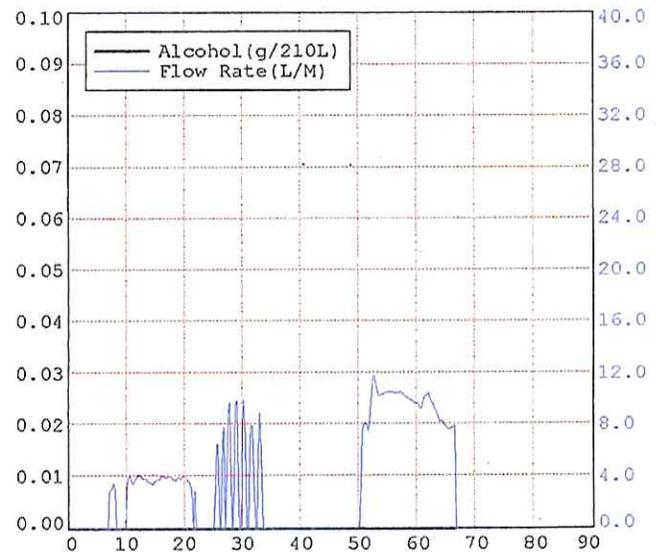
Concentration	= 0.097 g/210L
Lot #	= 14-10-100
Range	= 0.092 - 0.102
Average	= 0.097 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by Heather Flowers

Date 01/17/2015

Reviewed by [Signature]

Date 3/23/15

[Signature]
3/23/15