

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: 02/05/2017
 Supervisor Name: SEAN P BRENNAN

Diagnostic Results

VERSIONS
 DMT: 2.00
 PIC: 2.05
 Modem: 2.6
 Questions: 2.1

TEMPERATURES

Sample Chamber = 48.7°C
 Breath Tube = 47.9°C
 Digital Sim = 33.9°C

SETTINGS

Lamp Voltage = 1.54 V
 Cooler Voltage = 1.50 V
 Bias Voltage = 80 V
 Chopper Freq = 545 Hz

PUMP INFO

Flow Rate = 5.266 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.7026	0.7049
MIN(V)	0.7006	0.7031

FILTER INFO

Filter 1	0.704	Zero = true
Filter 2	1.035	Zero = true
Filter 3	1.546	Zero = true

RCO 2/6/17

CALIBRATION CHECK

Xq = 0.078 1.69%

Routine Performance Check Passed

Accuracy and Precision Check

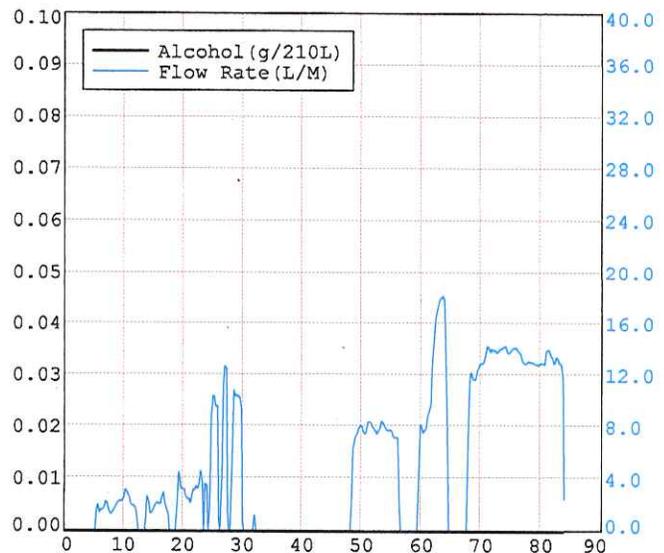
Concentration	= 0.101 g/210L
Lot #	= 16-23-100
Range	= 0.096 - 0.106
Average	= 0.098 g/210L
Std Dev	= 0.0004

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by *SR*

Date 02/05/2017

Reviewed by *[Signature]*

Date 2/6/17

[Signature]
2/6/17