

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100135
 Location: Franklin County SO St Albans
 Calibration Date: 01/26/2012
 Certification Date: 01/27/2012
 Installation Date: 02/03/2012
 RPC Date: 10/06/2014
 Supervisor Name: CHAD A MILES

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.1°C
 Breath Tube = 47.3°C
 Digital Sim = 34.2°C

SETTINGS

Lamp Voltage = 1.83 V
 Cooler Voltage = 1.79 V
 Bias Voltage = 80 V
 Chopper Freq = 537 Hz

PUMP INFO

Flow Rate = 5.975 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.6465	0.6504
MIN (V)	0.6455	0.6488

FILTER INFO

RPC 10/16/14
 Filter 1 0.649 Zero = true
 Filter 2 0.906 Zero = true
 Filter 3 1.155 Zero = true

CALIBRATION CHECK

Xq = 0.088 1.51%

Routine Performance Check Passed

Accuracy and Precision Check

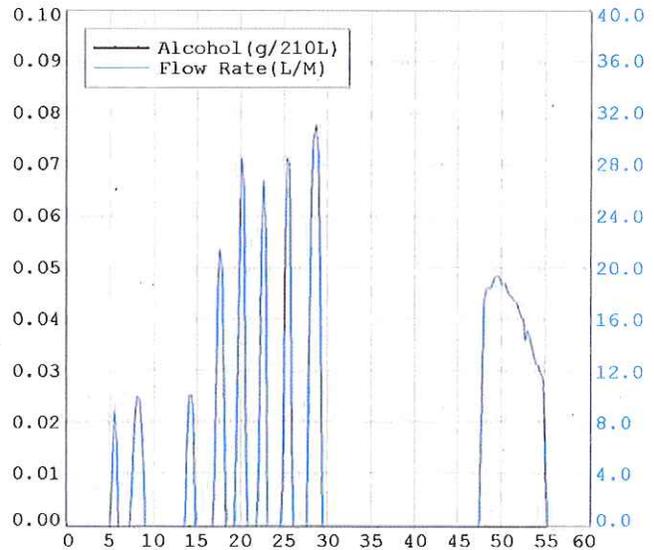
Concentration = 0.099 g/210L
 Lot # = 14-04-100
 Range = 0.094 - 0.104
 Average = 0.097 g/210L
 Std Dev = 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by *[Signature]*

Date 10/06/2014

Reviewed by *[Signature]*

Date 10/16/14

[Signature]
10/16/2014