ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100163
Location: Bennington County SO
Calibration Date: 07/29/2014
Certification Date: 07/31/2014
Installation Date: 08/18/2014
RPC Date: 08/18/2016
Supervisor Name: ROBERT DRISCOLL

Diagnostic Results

```
VERSIONS
DMT: 2.00
PIC: 2.06
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 49.0°C
Breath Tube    = 45.4°C
Digital Sim    = 33.7°C

SETTINGS
Lamp Voltage   = 1.73 V
Cooler Voltage = 1.67 V
Bias Voltage   = 80 V
Chopper Freq   = 526 Hz

PUMP INFO
Flow Rate = 5.097 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.0220    0.0252
MIN(V)   0.0203    0.0238

FILTER INFO
Filter 1   0.023  Zero = true
Filter 2   0.811  Zero = true
Filter 3   0.548  Zero = true

CALIBRATION CHECK
Xq  = 0.087  2.82%
```

Routine Performance Check Passed

Accuracy and Precision Check

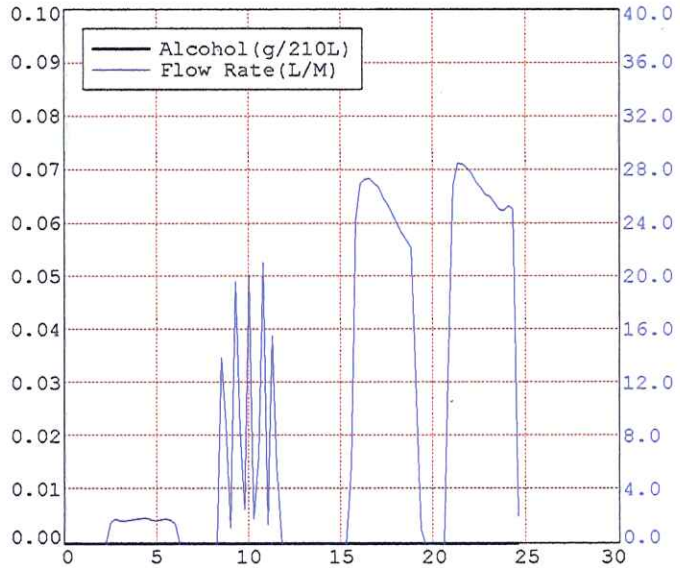
Concentration	= 0.097 g/210L
Lot #	= 15-23-100
Range	= 0.092 - 0.102
Average	= 0.098 g/210L
Std Dev	= 0.0005

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by RCD Date 08/18/2016

Reviewed by AB Date 8/23/16

ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100163
Location: Bennington County SO
Calibration Date: 07/29/2014
Certification Date: 07/31/2014
Installation Date: 08/18/2014
RPC Date: 08/13/2016
Supervisor Name: JOEL R HOWARD

Diagnostic Results

```
VERSIONS
DMT: 2.00
PIC: 2.06
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.8°C
Breath Tube    = 47.9°C
Digital Sim    = 33.7°C

SETTINGS
Lamp Voltage   = 1.73 V
Cooler Voltage = 1.67 V
Bias Voltage   = 80 V
Chopper Freq   = 527 Hz

PUMP INFO
Flow Rate = 4.992 L/M

DETECTOR INFO
PUMP    ON        OFF
MAX(V)   0.0673    0.0689
MIN(V)   0.0659    0.0675

FILTER INFO
Filter 1   0.068  Zero = true
Filter 2   0.858  Zero = true
Filter 3   0.611  Zero = true

CALIBRATION CHECK
Xq  = 0.087  2.14%
```

Routine Performance Check Failed

Accuracy and Precision Check

Concentration	= 0.097 g/210L
Lot #	= 15-23-100
Range	= 0.092 - 0.102
Average	= 0.099 g/210L
Std Dev	= 0.0005

RF Detection Test

Failed

DMT supervisor cancelled RF detection test RCD 8/18/16

Performed by _____ Date 08/13/2016

Reviewed by _____ Date _____