ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT:	100158
Location:	NORTHFIELD PD
Calibration Date:	03/15/2017
Certification Date:	03/15/2017
Installation Date:	03/16/2017
RPC Date:	02/15/2019
Supervisor Name:	MICHAEL R GERO

Diagnostic Results

VERSIONS
DMT: 2.05
PIC: 2.08
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 42.7°C
Digital Sim = 34.0°C

SETTINGS
Lamp Voltage = 1.78 V
Cooler Voltage = 1.81 V
Bias Voltage = 80 V
Chopper Freq = 552 Hz

PUMP INFO
Flow Rate = 4.904 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.3813	0.3852
MIN(V)	0.3772	0.3817

FILTER INFO

Filter 1	0.383	Zero = true
Filter 2	0.661	Zero = true
Filter 3	1.589	Zero = true

CALIBRATION CHECK
Xq = 0.090 0.00%

Routine Performance Check Passed

Accuracy and Precision Check

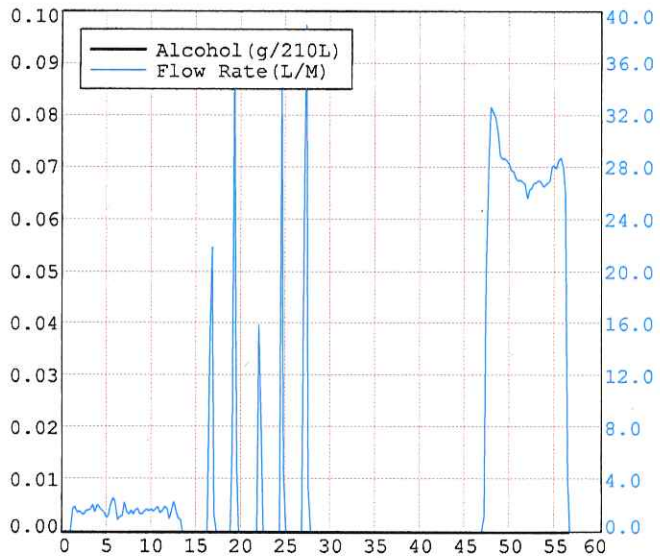
Concentration	= 0.101 g/210L
Lot #	= 18-11-100
Range	= 0.096 - 0.106
Average	= 0.098 g/210L
Std Dev	= 0.0005

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by _____ Date 02/15/2019

Reviewed by _____ Date 2/18/19

2/25/19