

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100140
 Location: BRADFORD VSP
 Calibration Date: 04/12/2017
 Certification Date: 04/12/2017
 Installation Date: 04/13/2017
 RPC Date: 10/27/2020
 Supervisor Name: DAVID GARCES

Diagnostic Results

VERSIONS
 DMT: 2.06
 PIC: 2.08
 Modem: 2.6
 Questions: 2.1

TEMPERATURES

Sample Chamber = 49.1°C
 Breath Tube = 46.1°C
 Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.59 V
 Cooler Voltage = 1.55 V
 Bias Voltage = 80 V
 Chopper Freq = 535 Hz

PUMP INFO

Flow Rate = 5.695 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.3693	0.3724
MIN (V)	0.3681	0.3707

FILTER INFO

Filter 1	0.372	Zero = true
Filter 2	0.725	Zero = true
Filter 3	1.277	Zero = true

CALIBRATION CHECK

Xq = 0.079 0.66%

Routine Performance Check Passed

Accuracy and Precision Check

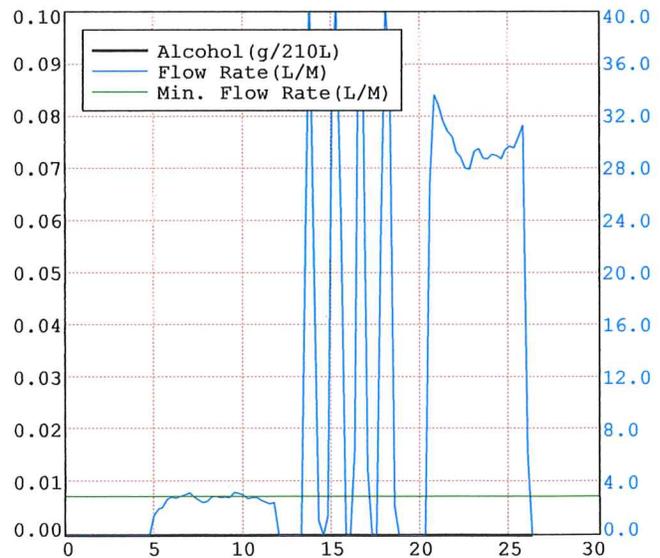
Concentration = 0.101 g/210L
 Lot # = 20-10-100
 Range = 0.096 - 0.106
 Average = 0.100 g/210L
 Std Dev = 0.0000

RF Detection Test

Passed
 RF detected

Sample Acceptance Test

Passed



Performed by _____

Date 10/27/2020

Reviewed by _____

Date 10/28/2020