

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: 06/27/2019
Supervisor Name: JASON M HALEY

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube = 47.1°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.59 V
Cooler Voltage = 1.55 V
Bias Voltage = 80 V
Chopper Freq = 534 Hz

PUMP INFO

Flow Rate = 5.645 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.2624	0.2650
MIN (V)	0.2610	0.2638

FILTER INFO

Filter	Value	Zero
Filter 1	0.265	true
Filter 2	0.630	true
Filter 3	1.191	true

CALIBRATION CHECK

Xq = 0.078 0.00%

Routine Performance Check Passed

Accuracy and Precision Check

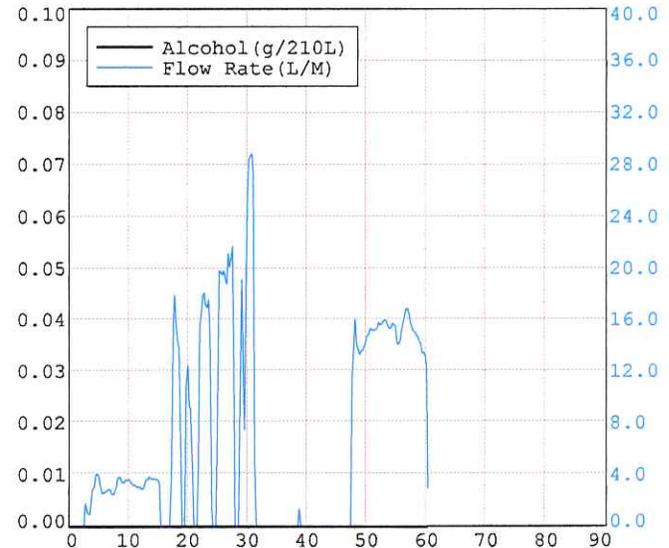
Concentration = 0.101 g/210L
Lot # = 19-01-100
Range = 0.096 - 0.106
Average = 0.100 g/210L
Std Dev = 0.0004

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by [Signature]

Date 06/27/2019

Reviewed by [Signature]

Date 6/27/2019

[Signature]
6/28/19