

ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100145
Location: BRIGHTON PD
Calibration Date: 04/27/2017
Certification Date: 04/27/2017
Installation Date: 04/28/2017
RPC Date: 11/28/2018
Supervisor Name: JEFFERY M NOYES



Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 48.1°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.63 V
Cooler Voltage = 1.60 V
Bias Voltage = 80 V
Chopper Freq = 540 Hz

PUMP INFO

Flow Rate = 5.521 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.2362	0.2400
MIN(V)	0.2346	0.2382

FILTER INFO

Filter	Value	Zero
Filter 1	0.239	true
Filter 2	0.800	true
Filter 3	1.637	true

CALIBRATION CHECK

Xq = 0.126 0.64%

Routine Performance Check Passed

Accuracy and Precision Check

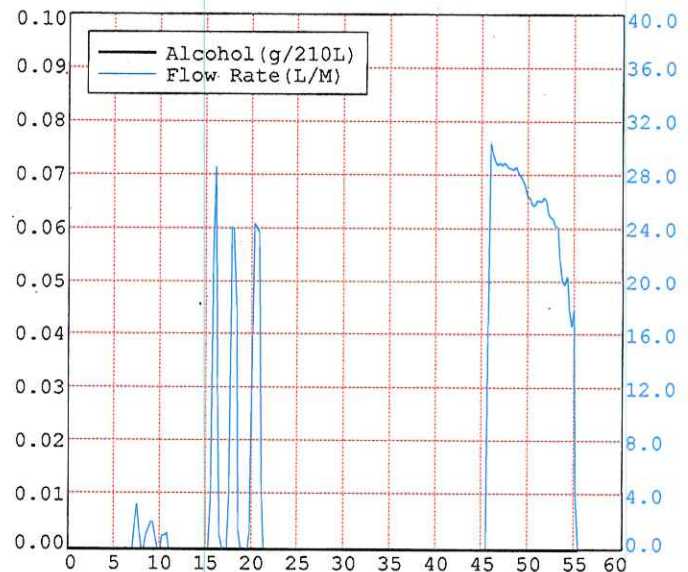
Concentration	= 0.101 g/210L
Lot #	= 18-16-100
Range	= 0.096 - 0.106
Average	= 0.100 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

Jeffery M. Noyes

Date

11/28/2018

Reviewed by

[Signature]

Date

11/29/18

DMT Serial Number #100145

Page 1 of 1

11/28/2018 12:22 PM