

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100144
Location: SPRINGFIELD PD
Calibration Date: 04/14/2017
Certification Date: 04/14/2017
Installation Date: 04/18/2017
RPC Date: 02/20/2018
Supervisor Name: ANTHONY W LEONARD

Diagnostic Results

VERSIONS
DMT: 2.03
PIC: 2.08
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.8°C
Breath Tube = 42.6°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.66 V
Cooler Voltage = 1.66 V
Bias Voltage = 80 V
Chopper Freq = 539 Hz

PUMP INFO

Flow Rate = 5.624 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.0675	0.0722
MIN(V)	0.0661	0.0701

FILTER INFO

Filter	Value	Zero
Filter 1	0.070	true
Filter 2	0.694	true
Filter 3	1.584	true

CALIBRATION CHECK

Xq = 0.080 0.96%

Routine Performance Check Passed

Accuracy and Precision Check

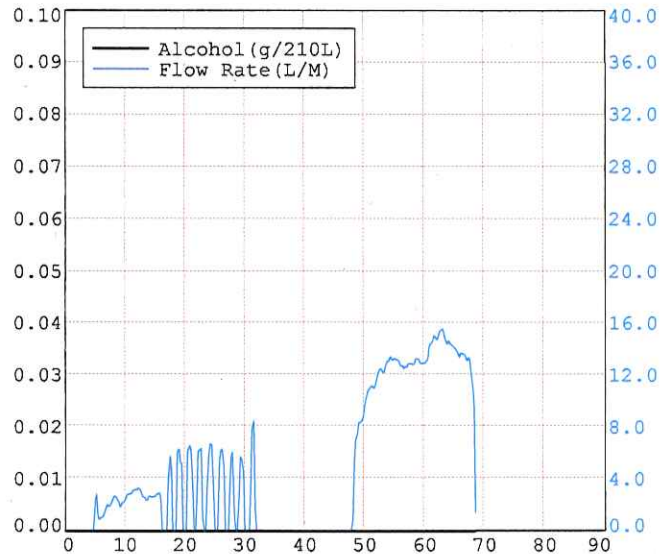
Concentration	= 0.101 g/210L
Lot #	= 17-19-100
Range	= 0.096 - 0.106
Average	= 0.101 g/210L
Std Dev	= 0.0005

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

Anthony W Leonard

Date

02/20/2018

Reviewed by

[Signature]

Date

2/20/18

[Signature]
2/23/18