

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100146
Location: MIDDLESEX VSP
Calibration Date: 03/27/2017
Certification Date: 03/27/2017
Installation Date: 03/28/2017
RPC Date: 06/04/2019
Supervisor Name: CHELSEA S DELPHIA

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 45.7°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.72 V
Cooler Voltage = 1.69 V
Bias Voltage = 80 V
Chopper Freq = 552 Hz

PUMP INFO

Flow Rate = 4.884 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.4468	0.4494
MIN(V)	0.4449	0.4482

FILTER INFO

Filter	Value	Zero
Filter 1	0.448	true
Filter 2	0.663	true
Filter 3	0.907	true

CALIBRATION CHECK

Xq = 0.080 1.20%

Routine Performance Check Passed

Accuracy and Precision Check

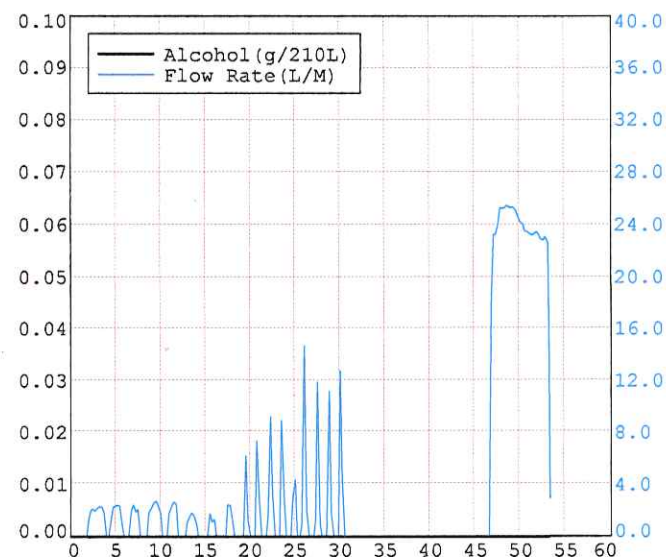
Concentration = 0.101 g/210L
Lot # = 18-16-100
Range = 0.096 - 0.106
Average = 0.099 g/210L
Std Dev = 0.0005

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

Date

06/04/2019

Reviewed by

Date

6/5/2019

DMT Serial Number #100146

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