

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: 11/08/2018
Supervisor Name: CHELSEA DELPHIA



Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube = 46.8°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.72 V
Cooler Voltage = 1.69 V
Bias Voltage = 80 V
Chopper Freq = 554 Hz

PUMP INFO

Flow Rate = 4.934 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.3577	0.3602
MIN(V)	0.3565	0.3591

FILTER INFO

Filter	Value	Zero
Filter 1	0.360	true
Filter 2	0.577	true
Filter 3	0.838	true

CALIBRATION CHECK

Xq = 0.080 0.98%

Routine Performance Check Passed

Accuracy and Precision Check

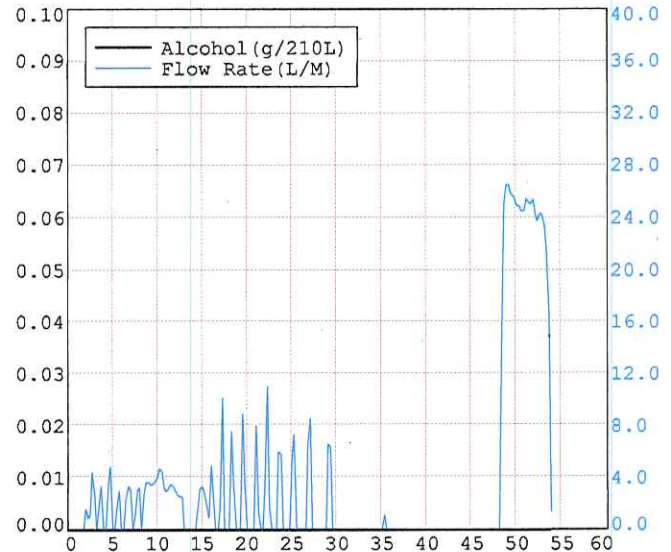
Concentration	= 0.101 g/210L
Lot #	= 18-16-100
Range	= 0.096 - 0.106
Average	= 0.099 g/210L
Std Dev	= 0.0004

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by [Signature]

Date 11/08/2018

Reviewed by [Signature]

Date 11/9/2018

DMT Serial Number #100146

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