

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: 06/05/2019
Supervisor Name: GREGORY J MOLGANO



Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 48.0°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.66 V
Cooler Voltage = 1.66 V
Bias Voltage = 80 V
Chopper Freq = 540 Hz

PUMP INFO

Flow Rate = 5.584 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.2839	0.2860
MIN(V)	0.2825	0.2846

FILTER INFO

Filter	Value	Zero
Filter 1	0.285	true
Filter 2	0.882	true
Filter 3	1.740	true

CALIBRATION CHECK

Xq = 0.081 0.43%

Routine Performance Check Passed

Accuracy and Precision Check

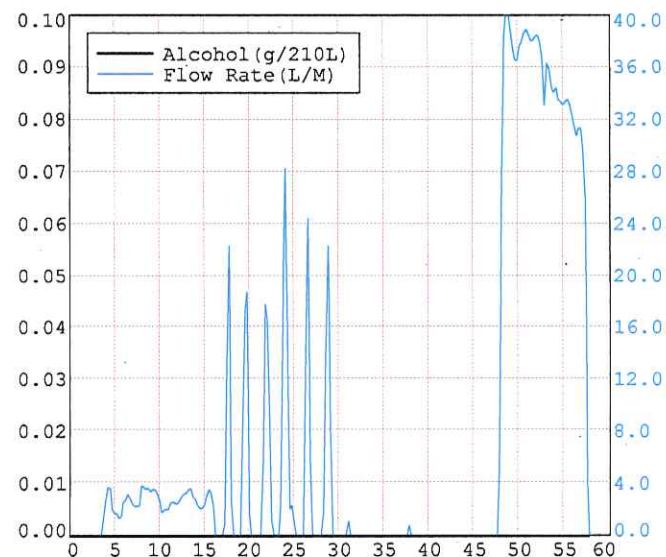
Concentration	= 0.101 g/210L
Lot #	= 19-01-100
Range	= 0.096 - 0.106
Average	= 0.101 g/210L
Std Dev	= 0.0004

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

Gregory J Molgano

Date

06/05/2019

Reviewed by

[Signature]

Date

6/10/2019

DMT Serial Number #100144

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