

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100140
Location: BRADFORD VSP
Calibration Date: 04/12/2017
Certification Date: 04/12/2017
Installation Date: 04/13/2017
RPC Date: 03/04/2019
Supervisor Name: JASON M HALEY

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube = 47.9°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.59 V
Cooler Voltage = 1.55 V
Bias Voltage = 80 V
Chopper Freq = 535 Hz

PUMP INFO

Flow Rate = 5.631 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.2238	0.2266
MIN(V)	0.2224	0.2254

FILTER INFO

Filter	Value	Zero
Filter 1	0.226	Zero = true
Filter 2	0.588	Zero = true
Filter 3	1.158	Zero = true

CALIBRATION CHECK

Xq = 0.078 0.00%

Routine Performance Check Passed

Accuracy and Precision Check

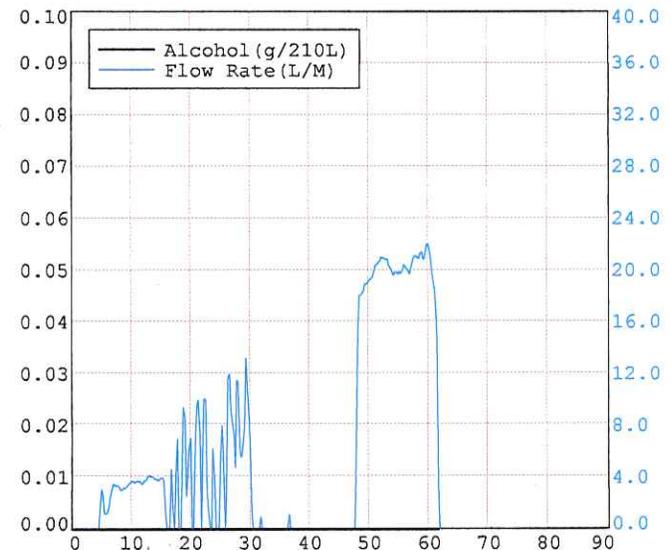
Concentration	= 0.100 g/210L
Lot #	= 18-05-100
Range	= 0.095 - 0.105
Average	= 0.100 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by J. Hale

Date 03/04/2019

Reviewed by [Signature]

Date 3/5/2019

DMT Serial Number #100140

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