

ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 100151
Location: NEWPORT PD
Calibration Date: 10/07/2011
Certification Date: 10/12/2011
Installation Date: 02/16/2016
APM Date: 01/20/2017
Performed by: ROBERT DRISCOLL



Diagnostic Results

VERSIONS
DMT: 2.00
PIC: 2.05
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube = 43.8°C
Digital Sim = 34.1°C

SETTINGS

Lamp Voltage = 1.68 V
Cooler Voltage = 1.69 V
Bias Voltage = 80 V
Chopper Freq = 545 Hz

PUMP INFO

Flow Rate = 5.747 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.4211	0.4254
MIN (V)	0.4201	0.4240

FILTER INFO

Filter	Value	Zero
Filter 1	0.425	true
Filter 2	0.737	true
Filter 3	1.424	true

CALIBRATION CHECK

Xq = 0.087 2.57%

APM PASSED

Simulator Vapor Test

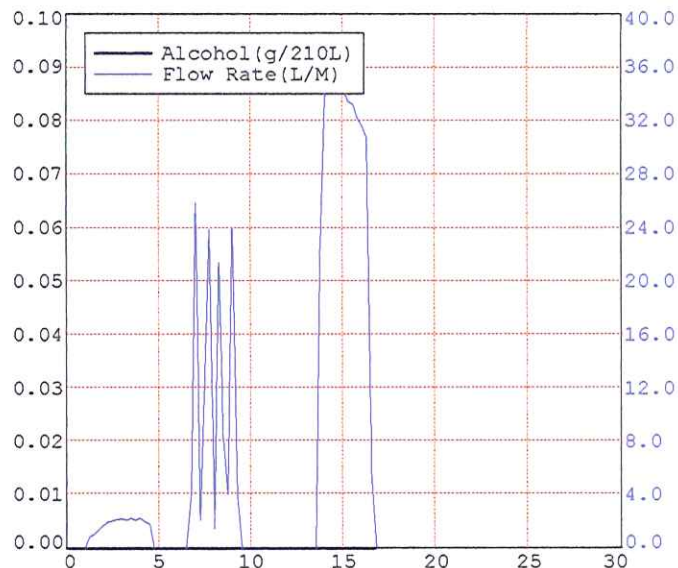
Concentration = 0.098 g/210L
Lot # = 16-21-100
Range = 0.093 - 0.103
Simulator Vapor = 0.095 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



NIST Thermometer s/n 111814517

34.1°C
RDS 1/20/17

Performed by

776 RDS

Date

01/20/2017

Reviewed by

[Signature]

Date

1/27/17