ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 104909
Location: Williston PD
Calibration Date: 12/07/2011
Certification Date: 12/08/2011
Installation Date: 12/21/2011
APM Date: 11/16/2012
Performed by: ROBERT DRISCOLL

Diagnostic Results

VERSIONS
DMT: 1.01
PIC: 2.05
Modem: 2.4
Questions: 2.1

TEMPERATURES

Sample Chamber = 49.1°C
Breath Tube = 47.6°C
Digital Sim = 33.9°C

SETTINGS
Lamp Voltage = 1.78 V
Cooler Voltage = 1.72 V
Bias Voltage = 81 V
Chopper Freq = 542 Hz

PUMP INFO
Flow Rate = 5.869 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	-0.0224	-0.0207
MIN(V)	-0.0250	-0.0220

FILTER INFO
Filter 1 -0.022 Zero = true
Filter 2 0.676 Zero = true
Filter 3 0.316 Zero = true

CALIBRATION CHECK
Xq = 0.082 0.11%

APM PASSED

Simulator Vapor Test

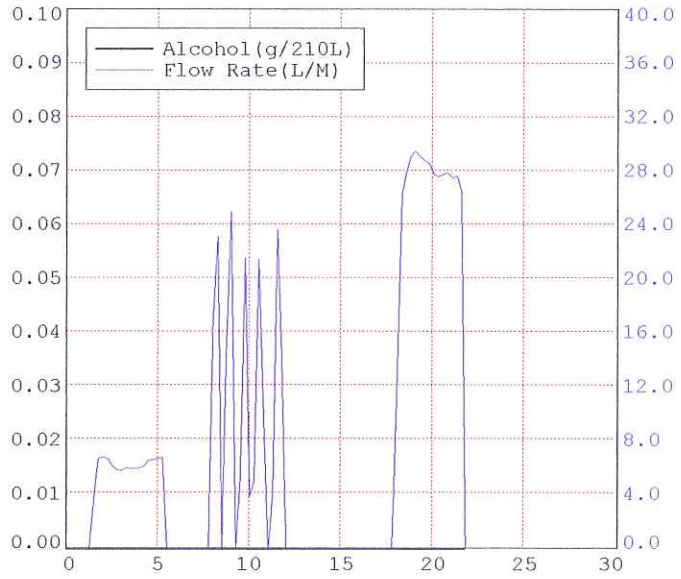
Concentration = 0.099 g/210L
Lot # = 12-77-100
Range = 0.094 - 0.104
Simulator Vapor = 0.095 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



NIST Thermometer S/N: 111814522 RCD 11/16/12

Performed by RCD Date 11/16/2012

Reviewed by Date 11/19/2012