ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 104409
Location: Winooski PD
Calibration Date: 12/19/2011
Certification Date: 12/20/2011
Installation Date: 12/23/2011
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 = 48.9°C
Breath Tube = 48.1°C
Digital Sim = 33.8°C

SETTINGS
Lamp Voltage = 1.72 V
Cooler Voltage = 1.72 V
Bias Voltage = 80 V
Chopper Freq = 531 Hz

PUMP INFO
Flow Rate = 6.269 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.1988	0.2031
MIN(V)	0.1978	0.2014

FILTER INFO
Filter 1 0.202 Zero = true
Filter 2 0.435 Zero = true
Filter 3 0.583 Zero = true

CALIBRATION CHECK
Xq = 0.080 0.33%

APM PASSED

Simulator Vapor Test

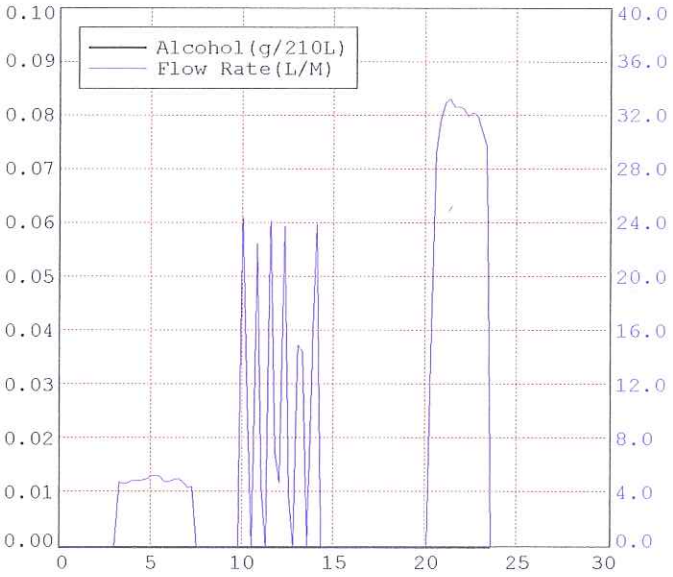
Concentration = 0.099 g/210L
Lot # = 12-80-100
Range = 0.094 - 0.104
Simulator Vapor = 0.096 g/210L

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