ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 100154
Location: Washington County SO
Calibration Date: 11/16/2011
Certification Date: 11/17/2011
Installation Date: 12/08/2011
APM Date: 11/15/2012
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 = 34.0°C

SETTINGS
Lamp Voltage = 1.72 V
Cooler Voltage = 1.69 V
Bias Voltage = 81 V
Chopper Freq = 537 Hz

PUMP INFO
Flow Rate = 5.928 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.1872	0.1896
MIN(V)	0.1856	0.1882

FILTER INFO

Filter 1	0.189	Zero = true
Filter 2	0.518	Zero = true
Filter 3	1.508	Zero = true

CALIBRATION CHECK
Xq = 0.087 0.30%

APM PASSED

Simulator Vapor Test

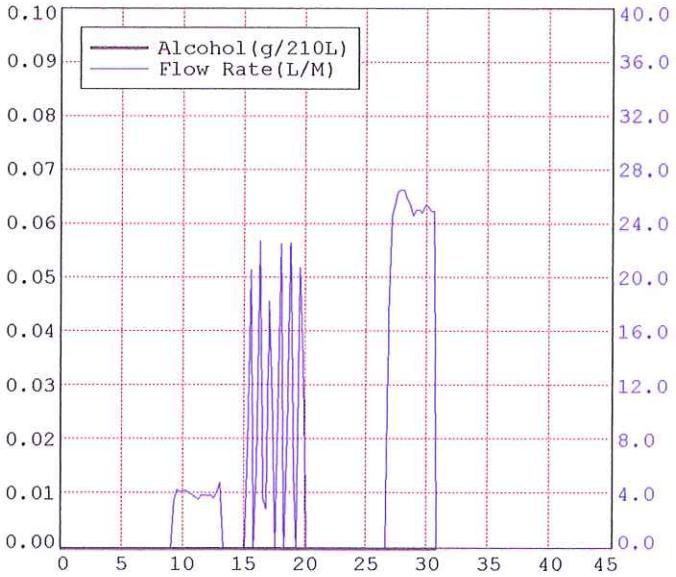
Concentration	= 0.101 g/210L
Lot #	= 12-64-100
Range	= 0.096 - 0.106
Simulator Vapor	= 0.099 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



NIST Thermometer S/N: 111814522 RCD 11/15/12

Performed by RCD Date 11/15/2012

Reviewed by Date 11/19/2012