ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 104809
Location: St. Albans PD
Calibration Date: 12/19/2011
Certification Date: 12/20/2011
Installation Date: 01/27/2012
APM Date: 01/10/2014
Performed by: ROBERT DRISCOLL

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.2°C
Breath Tube = 43.7°C
Digital Sim = 34.1°C

SETTINGS
Lamp Voltage = 1.70 V
Cooler Voltage = 1.61 V
Bias Voltage = 80 V
Chopper Freq = 537 Hz

PUMP INFO
Flow Rate = 5.876 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.4183	0.4224
MIN(V)	0.4167	0.4205

FILTER INFO
Filter 1 0.422 Zero = true
Filter 2 1.008 Zero = true
Filter 3 0.817 Zero = true

CALIBRATION CHECK
Xq = 0.078 1.47%

Simulator Vapor Test

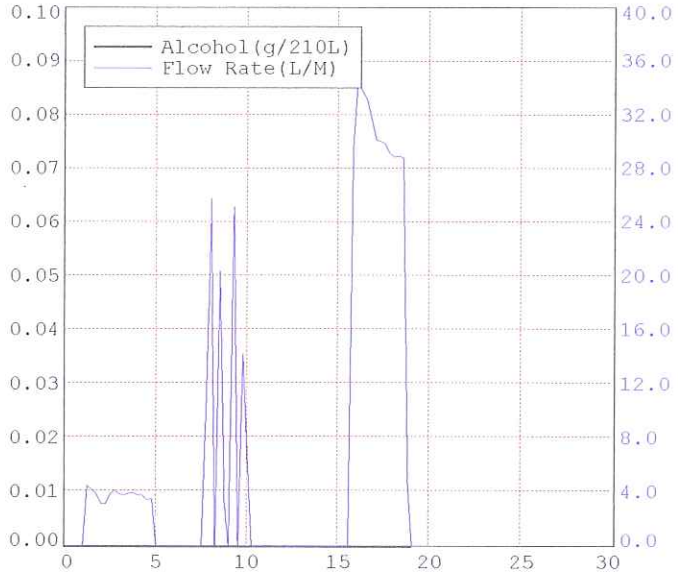
Concentration = 0.097 g/210L
Lot # = 12-89-100 RCD 1/10/14
Range = 0.092 - 0.102
Simulator Vapor = 0.095 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



APM PASSED

NIST Thermometer S/N 111814517 34.2°C RCD 1/10/14

Performed by RCD Date 01/10/2014

Reviewed by Date 1/14/2014