



Method 7E-Interference Response

Applies to Models: 600 Series NDIR/PMD, 100/200/300 Series NDIR/PMD, ZRE w/PMD  
Date of Test: 1/26/2011  
Analyzer Type: PMD  
Model: 602-P  
Serial Numer: U09018-M  
Calibration Span: 20.7% O2, balance N2

Test Gas	Interfernt Concentration	Zero Response	Span Response	Interferent Response
SO2	513 ppm	0.000%	0.020%	0.020%
H2O	0.82%	0.015%	0.020%	0.020%
N2O	10.00 ppm	0.000%	0.000%	0.000%
NO	94.9 ppm	0.000%	0.000%	0.000%
NO2	99.8 ppm	0.000%	0.000%	0.000%
CO	900 ppm	0.000%	0.000%	0.000%
CH4	90.9 ppm	0.000%	0.000%	0.000%
HCl	27.99ppm	0.000%	0.000%	0.000%
Sum of Responses				0.004%
% of Calibration Span				0.019%