

Certificate no: 4831_276_00089447
Foil batch no: 1206EM

Product: 4831
Calibration date: 31.10.2013

Serial no: 276
Page 1 of 2

Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	30.581	0.59	-116.935	59.92
1	20.125	0.40	220.530	60.96
2	10.252	0.29	540.560	61.70
3	0.965	0.62	819.400	62.35
4	1.042	21.81	817.245	59.43
5	1.075	42.87	816.335	56.85
6	1.094	61.52	815.795	54.78
7	1.101	103.85	815.600	50.76
8	1.107	138.73	815.400	47.94
9	1.116	216.41	815.160	43.01
10	1.124	316.51	814.945	38.33
11	1.200	413.61	812.770	34.90
12	1.257	523.37	811.160	32.01
13	10.752	12.63	524.755	59.04
14	10.628	32.85	528.690	55.52
15	10.590	47.90	529.870	53.19
16	10.566	80.90	530.655	48.92
17	10.532	109.23	531.710	45.91
18	10.517	169.91	532.200	40.88
19	10.511	249.22	532.390	36.18
20	10.508	329.08	532.500	32.77
21	10.503	411.82	532.645	30.17
22	20.497	10.57	208.295	57.85
23	20.409	26.37	211.195	54.05
24	20.267	37.18	215.850	51.82
25	20.238	64.96	216.775	47.05
26	20.212	88.45	217.655	43.82
27	20.213	136.36	217.600	38.79
28	20.216	198.02	217.500	34.25
29	20.212	264.58	217.640	30.85
30	20.207	329.62	217.800	28.39
31	30.431	8.66	-112.255	56.70
32	30.420	20.58	-111.900	52.83
33	30.426	30.56	-112.090	50.10
34	30.438	52.00	-112.460	45.32
35	30.452	73.83	-112.920	41.57
36	30.479	110.53	-113.780	36.84
37	30.481	163.03	-113.800	32.23
38	30.480	215.91	-113.800	29.06
39	30.480	274.93	-113.800	26.54

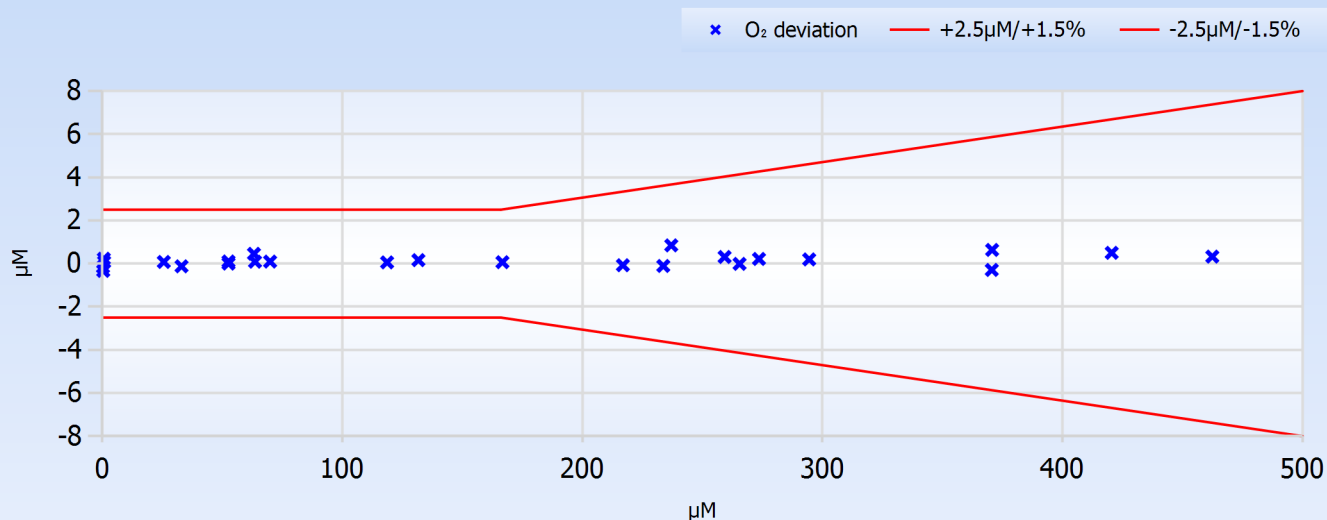
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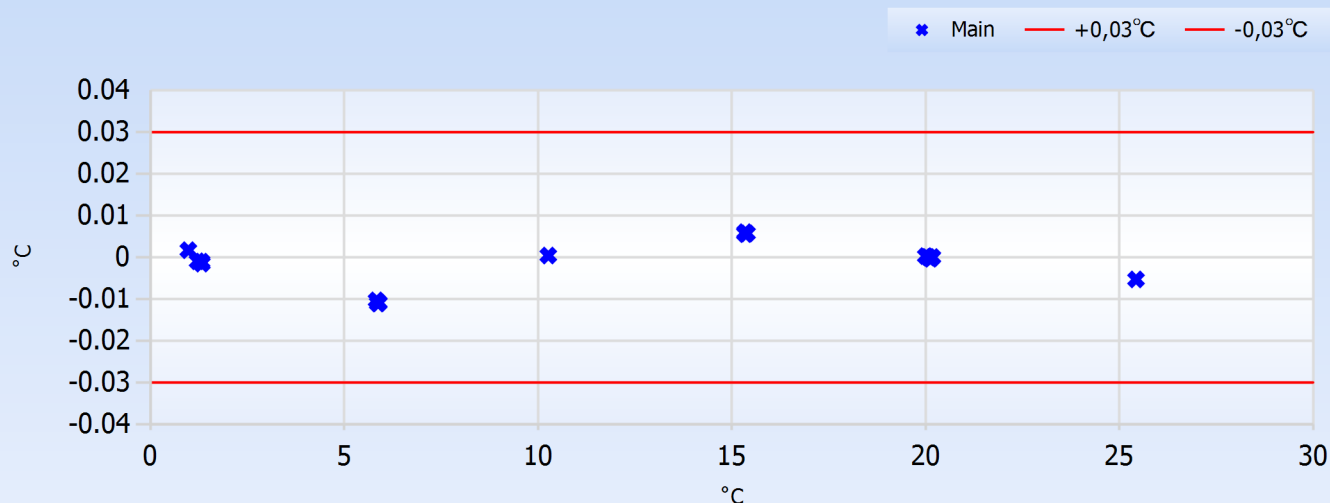
Serial no: 276
Page 2 of 2

Index	0	1	2	3	4	5	6
SUVFoilCoef	2.79235E-03	1.16350E-04	2.36253E-06	2.29787E02	-3.75842E-01	-5.60660E01	4.57187E00
TempCoef	2.68881E01	-3.11470E-02	3.17064E-06	-4.59576E-09	0.00000E00	0.00000E00	

Oxygen validation



Temperature validation



Date:31.10.2013

Jan Øyvind Trellevik

Jan Øyvind Trellevik,
Production Engineer