

Certificate no: 4831_274_00089449
Foil batch no: 1206EM

Product: 4831
Calibration date: 31.10.2013

Serial no: 274
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Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	30.581	0.59	-162.440	60.04
1	20.125	0.40	174.105	61.13
2	10.252	0.29	496.910	61.92
3	0.965	0.62	781.385	62.59
4	1.042	21.81	779.190	59.68
5	1.075	42.87	778.240	57.13
6	1.094	61.52	777.680	55.08
7	1.101	103.85	777.485	51.09
8	1.107	138.73	777.300	48.30
9	1.116	216.41	777.040	43.41
10	1.124	316.51	776.815	38.76
11	1.200	413.61	774.590	35.36
12	1.257	523.37	772.975	32.48
13	10.752	12.63	480.905	59.30
14	10.628	32.85	484.880	55.77
15	10.590	47.90	486.075	53.45
16	10.566	80.90	486.875	49.19
17	10.532	109.23	487.940	46.19
18	10.517	169.91	488.400	41.20
19	10.511	249.22	488.605	36.53
20	10.508	329.08	488.700	33.16
21	10.503	411.82	488.900	30.57
22	20.497	10.57	161.855	58.06
23	20.409	26.37	164.765	54.25
24	20.267	37.18	169.460	52.02
25	20.238	64.96	170.375	47.27
26	20.212	88.45	171.260	44.07
27	20.213	136.36	171.200	39.08
28	20.216	198.02	171.100	34.59
29	20.212	264.58	171.220	31.21
30	20.207	329.62	171.400	28.77
31	30.431	8.66	-157.825	56.91
32	30.420	20.58	-157.500	53.03
33	30.426	30.56	-157.655	50.29
34	30.438	52.00	-158.045	45.53
35	30.452	73.83	-158.475	41.80
36	30.479	110.53	-159.310	37.12
37	30.481	163.03	-159.390	32.55
38	30.480	215.91	-159.355	29.41
39	30.480	274.93	-159.320	26.92

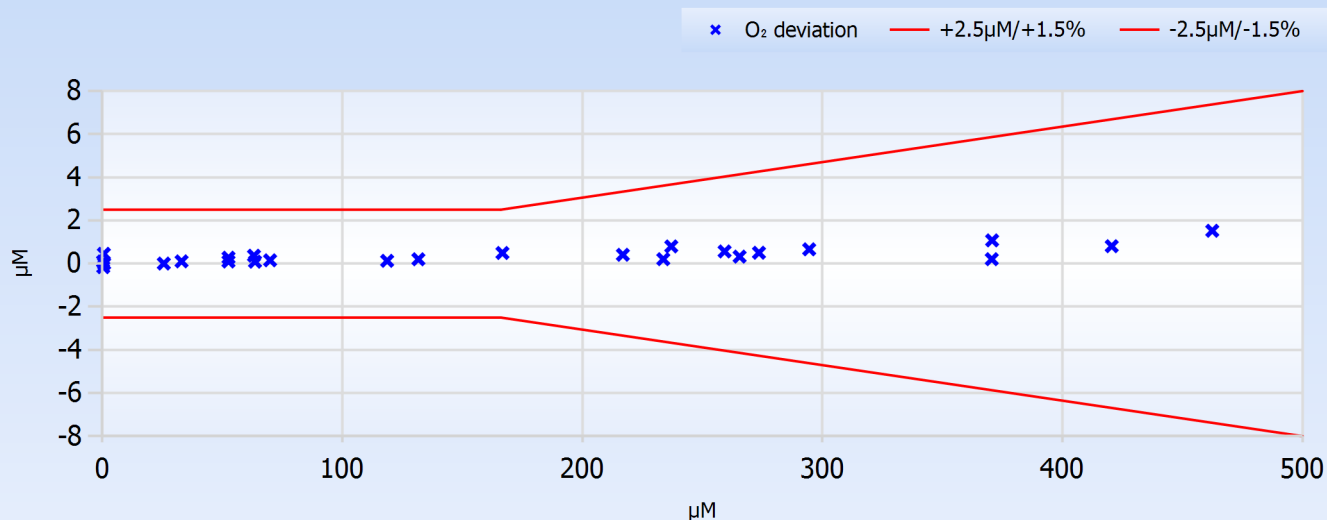
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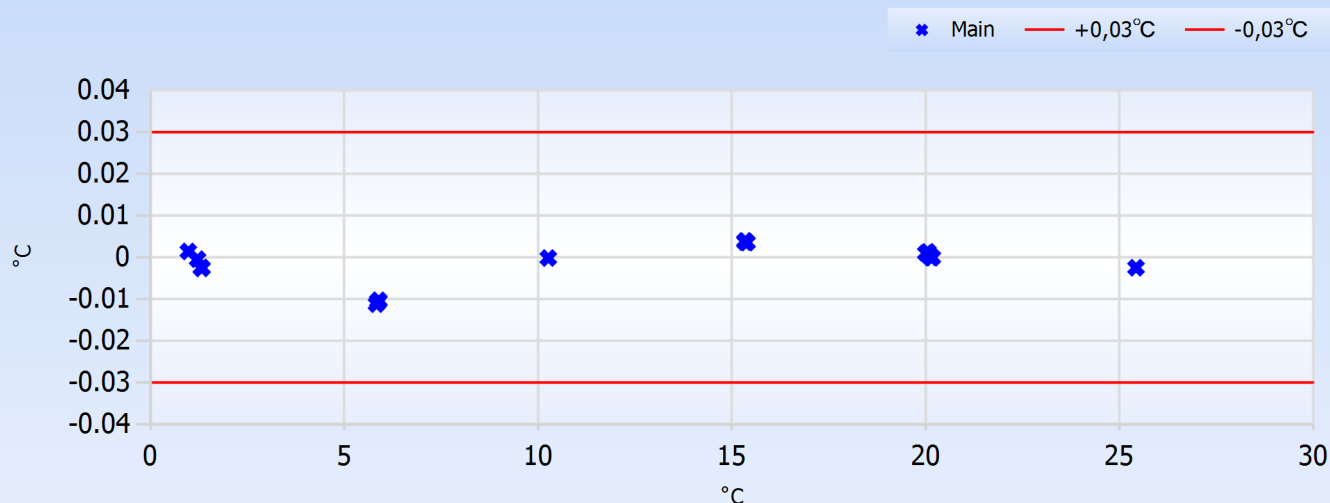
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Index	0	1	2	3	4	5	6
SUVFoilCoef	2.78432E-03	1.18721E-04	2.36714E-06	2.27874E02	-3.86583E-01	-5.86749E01	4.56548E00
TempCoef	2.54518E01	-3.09765E-02	2.94625E-06	-4.35839E-09	0.00000E00	0.00000E00	

Oxygen validation



Temperature validation



Date:31.10.2013

Jan Øyvind Trellevik

Jan Øyvind Trellevik,
Production Engineer