

Certificate no: 4831_215_00085183
Foil batch no: 1206EM

Product: 4831
Calibration date: 29.06.2013

Serial no: 215
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Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	30.268	1.24	-186.470	60.80
1	20.184	0.41	123.570	61.98
2	10.001	0.20	445.190	62.77
3	0.635	0.32	727.110	63.41
4	1.119	18.49	713.245	60.49
5	1.215	39.00	710.475	57.56
6	1.273	59.49	708.795	54.96
7	1.327	99.63	707.245	50.65
8	1.355	140.36	706.425	47.08
9	1.363	215.56	706.200	42.00
10	1.353	316.74	706.500	37.14
11	1.330	416.81	707.150	33.68
12	1.296	518.80	708.145	31.04
13	10.549	15.30	428.100	59.25
14	10.481	31.15	430.215	56.13
15	10.418	47.32	432.165	53.37
16	10.373	80.29	433.580	48.67
17	10.319	111.98	435.265	45.10
18	10.288	171.58	436.240	39.97
19	10.273	251.72	436.700	35.17
20	10.269	332.23	436.800	31.77
21	10.271	415.36	436.740	29.18
22	19.984	12.22	129.845	58.24
23	19.928	25.28	131.640	54.75
24	19.889	38.57	132.875	51.71
25	19.866	64.64	133.600	46.86
26	19.857	91.08	133.895	43.02
27	19.866	138.17	133.600	37.96
28	19.888	202.68	132.875	33.20
29	19.906	268.34	132.320	29.90
30	19.923	335.90	131.780	27.42
31	30.167	9.80	-183.460	57.18
32	30.209	20.64	-184.735	53.28
33	30.246	31.17	-185.820	50.10
34	30.281	52.38	-186.850	44.98
35	30.300	73.59	-187.405	41.09
36	30.305	112.09	-187.580	35.98
37	30.319	164.73	-187.960	31.35
38	30.333	219.31	-188.380	28.13
39	30.360	275.90	-189.160	25.76

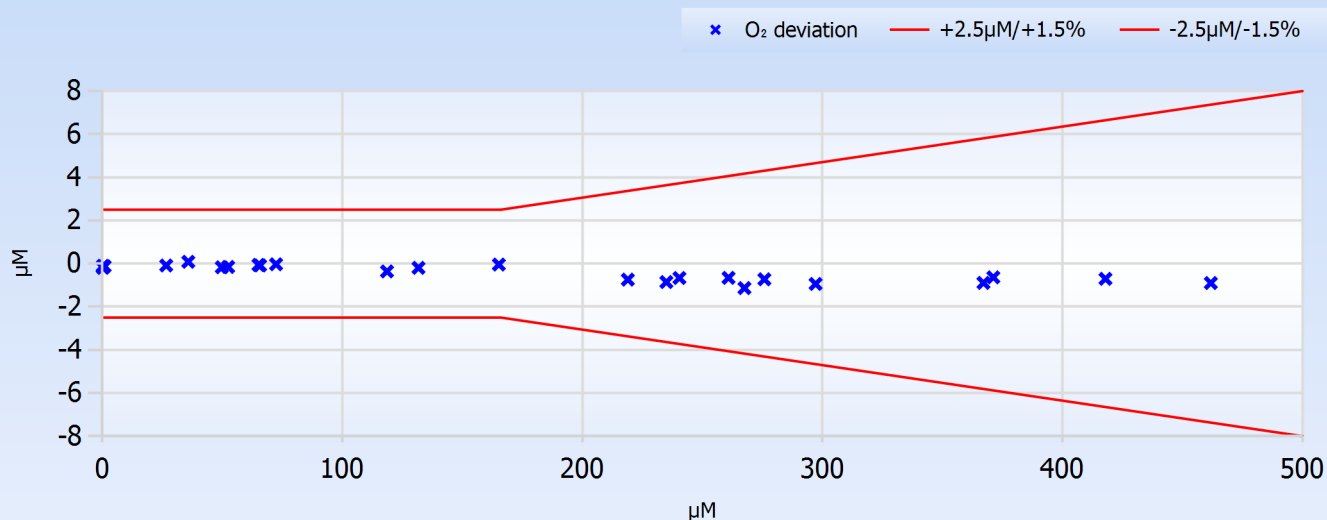
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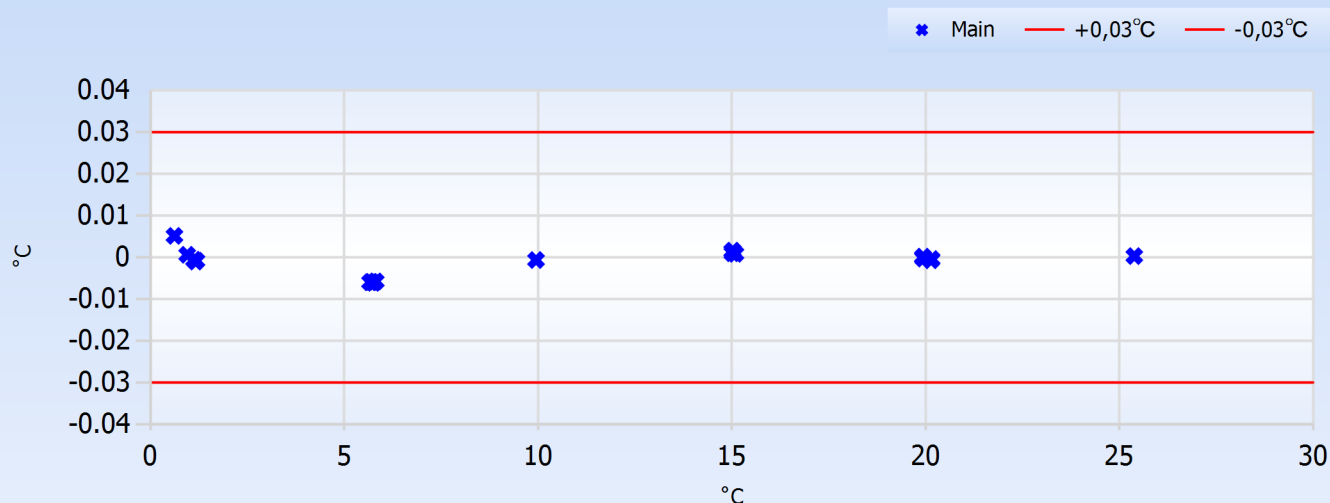
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Index	0	1	2	3	4	5	6
SUVFoilCoef	3.15934E-03	1.32965E-04	2.60588E-06	2.32883E02	-3.21171E-01	-5.61414E01	4.55182E00
TempCoef	2.41269E01	-3.22216E-02	3.01895E-06	-4.30318E-09	0.00000E00	0.00000E00	

Oxygen validation



Temperature validation



Date:29.06.2013

Jan Øyvind Trellevik

Jan Øyvind Trellevik,
Production Engineer