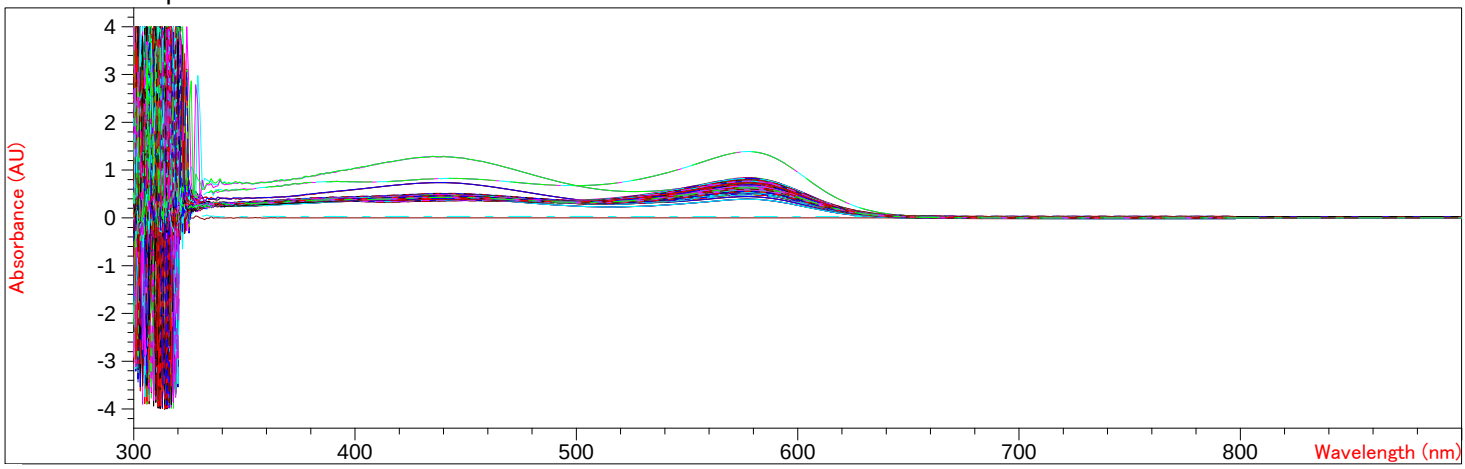
Method file : C:\CHEM32\1\METHODS\PH.M (modified)
Last update: Date 15/08/2018 Time 16:31:58
Information : Default Method
Data File : C:\CHEM32\1\2018_JUNE_RWS_PH\2018_JUNE_RWS_PH_APR.STD Created : 6/27/18 9:20:35

Overlaid Spectra:



Equation : pH = LOG((((WL1-WL3)/(WL2-WL3)-0.00815*WL1)-0.00691)/(2.222-((WL1-WL3)/(WL2-WL3)-0.00815*WL1)*0.1331))+1245.69/(Wt+273.15)+3.8275+0.00211*(35-V)

Where : WL1 = Abs(578nm), WL2 = Abs(434nm), WL3 = Abs(730nm), Wt = Weight, V = Volume

#	Name	Dilut. Factor	Weight(25)	Volume(35)	pH	Abs<578nm>
1	Wada	1.00000	22.70000	28.00000	7.49800	0.44331
2	Wadb	1.00000	22.70000	28.00000	7.49860	0.44530
3	Wadc	1.00000	22.70000	28.00000	7.49860	0.44588
4	Wada+20ul	1.00000	22.70000	28.00000	7.50170	0.78792
5	Wadb+20ul	1.00000	22.70000	28.00000	7.50330	0.78753
6	Wadc+20ul	1.00000	22.70000	28.00000	7.50200	0.78776
7	fout	1.00000	0.00000	1.00000	***	-7.0286E-4
8	LNSWa	1.00000	21.80000	35.00000	7.97940	0.72706
9	LNSWb	1.00000	21.80000	35.00000	7.97910	0.72651
10	LNSWc	1.00000	21.80000	35.00000	7.98000	0.72695
11	LNSWa+20ul	1.00000	21.80000	35.00000	7.97800	1.38870
12	LNSWb+20ul	1.00000	21.80000	35.00000	7.97700	1.38580
13	LNSWc+20ul	1.00000	21.80000	35.00000	7.97780	1.38880
14	CRM#171a	1.00000	22.70000	33.43400	7.89740	0.65687
15	CRM#171b	1.00000	22.70000	33.43400	7.89770	0.65679
16	CRM#171c	1.00000	22.70000	33.43400	7.89780	0.65647
17	CRM#171d	1.00000	22.70000	33.43400	7.89750	0.65675
18	1a_WALCRN2_20180	1.00000	23.20000	31.20000	7.73480	0.49268
19	1b_WALCRN2_20180	1.00000	23.20000	31.20000	7.73400	0.49244
20	1c_WALCRN2_20180	1.00000	23.20000	31.20000	7.73450	0.49247
21	1d_WALCRN2_20180	1.00000	23.20000	31.20000	7.73500	0.49269
22	2a_WALCRN20_2018	1.00000	23.20000	33.60000	7.77930	0.55749
23	2b_WALCRN20_2018	1.00000	23.20000	33.60000	7.77860	0.55379
24	2c_WALCRN20_2018	1.00000	23.20000	33.60000	7.77870	0.54890
25	2d_WALCRN20_2018	1.00000	23.20000	33.60000	7.78060	0.53913
26	3a_WALCRN70_2018	1.00000	23.20000	35.30000	7.83070	0.59446
27	3b_WALCRN70_2018	1.00000	23.20000	35.30000	7.82960	0.59352
28	3c_WALCRN70_2018	1.00000	23.20000	35.30000	7.83010	0.59350
29	4a_SCHOUWN10_201	1.00000	23.20000	32.50000	7.75850	0.52436
30	4b_SCHOUWN10_201	1.00000	23.20000	32.50000	7.75820	0.52405
31	4c_SCHOUWN10_201	1.00000	23.20000	32.50000	7.75800	0.52443

#	Name	Dilut. Factor	Weight(25)	Volume(35)	pH	Abs<578nm>
32	5a_GOERE2_201800	1.00000	23.20000	30.00000	7.73510	0.48875
33	5b_GOERE2_201800	1.00000	23.20000	30.00000	7.73550	0.49038
34	5c_GOERE2_201800	1.00000	23.20000	30.00000	7.73430	0.48678
35	5d_GOERE2_201800	1.00000	23.20000	30.00000	7.73370	0.48667
36	6a_GOERE6_201800	1.00000	23.60000	30.10000	7.68570	0.39042
37	6b_GOERE6_201800	1.00000	23.60000	30.10000	7.68430	0.38959
38	6c_GOERE6_201800	1.00000	23.60000	30.10000	7.68470	0.39008
39	6d_GOERE6_201800	1.00000	23.60000	30.10000	7.68460	0.39052
40	7a_NOORDWK2_2018	1.00000	23.70000	25.60000	7.72900	0.49339
41	7b_NOORDWK2_2018	1.00000	23.70000	25.60000	7.72780	0.49279
42	7c_NOORDWK2_2018	1.00000	23.70000	25.60000	7.72800	0.49174
43	8a_NOORDWK10_201	1.00000	23.40000	28.60000	7.74410	0.49768
44	8b_NOORDWK10_201	1.00000	23.40000	28.60000	7.74440	0.49763
45	8c_NOORDWK10_201	1.00000	23.40000	28.60000	7.74430	0.49722
46	9a_NOORDWK20_201	1.00000	23.60000	31.50000	7.77660	0.54282
47	9b_NOORDWK20_201	1.00000	23.60000	31.50000	7.77590	0.54135
48	9c_NOORDWK20_201	1.00000	23.60000	31.50000	7.77670	0.54125
49	9d_NOORDWK20_201	1.00000	23.60000	31.50000	7.77650	0.54136
50	10a_NOORDWK70_20	1.00000	23.20000	35.20000	7.82450	0.65161
51	10b_NOORDWK70_20	1.00000	23.20000	35.20000	7.82420	0.64961
52	10c_NOORDWK70_20	1.00000	23.20000	35.20000	7.82450	0.64798
53	11a_TERSLG10_201	1.00000	23.30000	30.60000	7.78140	0.53479
54	11b_TERSLG10_201	1.00000	23.30000	30.60000	7.78090	0.53457
55	11c_TERSLG10_201	1.00000	23.30000	30.60000	7.78070	0.53410
56	12a_TERSLG50_201	1.00000	23.40000	34.50000	7.79120	0.55197
57	12b_TERSLG50_201	1.00000	23.40000	34.50000	7.79090	0.55162
58	12c_TERSLG50_201	1.00000	23.40000	34.50000	7.78990	0.55063
59	12d_TERSLG50_201	1.00000	23.40000	34.50000	7.79080	0.55142
60	fout	1.00000	1.00000	1.00000	7.78020	2.7324E-2
61	13a_TERSLG100_20	1.00000	23.40000	34.70000	7.79490	0.54526
62	13b_TERSLG100_20	1.00000	23.40000	34.70000	7.79500	0.54439
63	13c_TERSLG100_20	1.00000	23.40000	34.70000	7.79440	0.54463
64	14a_TERSLG135_20	1.00000	23.40000	34.80000	7.82290	0.59595
65	14ba_TERSLG135_2	1.00000	23.40000	34.80000	7.82380	0.59541
66	14c_TERSLG135_20	1.00000	23.40000	34.80000	7.82380	0.59535
67	15a_TERSLG175_20	1.00000	23.50000	34.80000	7.81050	0.55870
68	15b_TERSLG175_20	1.00000	23.50000	34.80000	7.81000	0.55815
69	15c_TERSLG175_20	1.00000	23.50000	34.80000	7.81030	0.55751
70	16a_TERSLG235_20	1.00000	23.60000	35.00000	7.81920	0.58839
71	16b_TERSLG235_20	1.00000	23.60000	35.00000	7.81940	0.58856
72	16c_TERSLG235_20	1.00000	23.60000	35.00000	7.82030	0.58794
73	16d_TERSLG235_20	1.00000	23.60000	35.00000	7.82000	0.58693
74	17a_WALCRN2_2018	1.00000	23.30000	31.40000	7.73790	0.49792
75	17b_WALCRN2_2018	1.00000	23.30000	31.40000	7.73720	0.49722
76	17c_WALCRN2_2018	1.00000	23.30000	31.40000	7.73650	0.49592
77	17d_WALCRN2_2018	1.00000	23.30000	31.40000	7.73710	0.49686
78	18a_WALCRN20_201	1.00000	23.20000	33.10000	7.75810	0.52183
79	18b_WALCRN20_201	1.00000	23.20000	33.10000	7.75740	0.52167
80	18c_WALCRN20_201	1.00000	23.20000	33.10000	7.75820	0.52080
81	19a_WALCRN70_201	1.00000	23.40000	35.20000	7.84070	0.62598
82	19b_WALCRN70_201	1.00000	23.40000	35.20000	7.84010	0.62541
83	19c_WALCRN70_201	1.00000	23.40000	35.20000	7.84030	0.62471
84	20a_SCHOUWN10_20	1.00000	23.20000	32.90000	7.77310	0.51352
85	20b_SCHOUWN10_20	1.00000	23.20000	32.90000	7.77240	0.51254
86	20c_SCHOUWN10_20	1.00000	23.20000	32.90000	7.77130	0.51205
87	20d_SCHOUWN10_20	1.00000	23.20000	32.90000	7.77240	0.51185
88	21a_GOERE2_20180	1.00000	23.40000	31.00000	7.75370	0.50885
89	21b_GOERE2_20180	1.00000	23.40000	31.00000	7.75210	0.50793
90	21c_GOERE2_20180	1.00000	23.40000	31.00000	7.75110	0.50708
91	21d_GOERE2_20180	1.00000	23.40000	31.00000	7.75190	0.50884
92	21e_GOERE2_20180	1.00000	23.40000	31.00000	7.75200	0.50923
93	22a_GOERE6_20180	1.00000	23.50000	25.30000	7.73190	0.48512

#	Name	Dilut. Factor	Weight(25)	Volume(35)	pH	Abs<578nm>
94	22b_GOERE6_20180	1.00000	23.50000	25.30000	7.73230	0.48475
95	22c_GOERE6_20180	1.00000	23.50000	25.30000	7.73230	0.48383
96	23a_NOORDWK2_201	1.00000	23.60000	27.20000	7.75410	0.52655
97	23b_NOORDWK2_201	1.00000	23.60000	27.20000	7.75500	0.52540
98	23c_NOORDWK2_201	1.00000	23.60000	27.20000	7.75330	0.52752
99	23d_NOORDWK2_201	1.00000	23.60000	27.20000	7.75440	0.52724
100	23e_NOORDWK2_201	1.00000	23.60000	27.20000	7.75070	0.50239
101	23f_NOORDWK2_201	1.00000	23.60000	27.20000	7.75100	0.50283
102	23g_NOORDWK2_201	1.00000	23.60000	27.20000	7.75130	0.50268
103	24a_NOORDWK10_20	1.00000	23.50000	29.30000	7.76880	0.54348
104	24b_NOORDWK10_20	1.00000	23.50000	29.30000	7.76860	0.54269
105	24c_NOORDWK10_20	1.00000	23.50000	29.30000	7.76880	0.54233
106	25a_NOORDWK20_20	1.00000	23.50000	31.50000	7.78420	0.53093
107	25b_NOORDWK20_20	1.00000	23.50000	31.50000	7.78370	0.53064
108	25c_NOORDWK20_20	1.00000	23.50000	31.50000	7.78430	0.53073
109	25d_NOORDWK20_20	1.00000	23.40000	31.50000	7.78530	0.53045
110	26a_NOORDWK70_20	1.00000	23.40000	35.30000	7.82440	0.59387
111	26b_NOORDWK70_20	1.00000	23.40000	35.30000	7.82430	0.59370
112	26c_NOORDWK70_20	1.00000	23.40000	35.30000	7.82410	0.59292
113	27a_TERSLG10_201	1.00000	23.30000	31.30000	7.78910	0.52959
114	27b_TERSLG10_201	1.00000	23.30000	31.30000	7.78870	0.52923
115	27c_TERSLG10_201	1.00000	23.30000	31.30000	7.78810	0.52747
116	27d_TERSLG10_201	1.00000	23.30000	31.30000	7.78880	0.52817
117	28a_TERSLG50_201	1.00000	23.30000	34.90000	7.79970	0.57004
118	28b_TERSLG50_201	1.00000	23.30000	34.90000	7.79910	0.57045
119	28c_TERSLG50_201	1.00000	23.30000	34.90000	7.79870	0.57018
120	29a_TERSLG100_20	1.00000	23.40000	34.50000	7.79330	0.55422
121	29b_TERSLG100_20	1.00000	23.40000	34.50000	7.79310	0.55018
122	29c_TERSLG100_20	1.00000	23.40000	34.50000	7.79230	0.55168
123	29d_TERSLG100_20	1.00000	23.40000	34.50000	7.79270	0.55205
124	31a_WALCRN2_2018	1.00000	23.10000	31.30000	7.85690	0.61224
125	31b_WALCRN2_2018	1.00000	23.10000	31.30000	7.85630	0.61168
126	31c_WALCRN2_2018	1.00000	23.10000	31.30000	7.85700	0.61069
127	31d_WALCRN2_2018	1.00000	23.10000	31.30000	7.85710	0.61174
128	32a_WALCRN20_201	1.00000	23.10000	33.10000	7.80470	0.58331
129	32b_WALCRN20_201	1.00000	23.10000	33.10000	7.80440	0.58297
130	32c_WALCRN20_201	1.00000	23.10000	33.10000	7.80410	0.58236
131	32d_WALCRN20_201	1.00000	23.10000	33.10000	7.80420	0.58222
132	33a_WALCRN70_201	1.00000	23.30000	34.90000	7.88920	0.59400
133	33b_WALCRN70_201	1.00000	23.30000	34.90000	7.88940	0.59311
134	33c_WALCRN70_201	1.00000	23.30000	34.90000	7.88950	0.59195
135	34a_SCHOUWN10_20	1.00000	23.10000	32.20000	7.87640	0.60089
136	34b_SCHOUWN10_20	1.00000	23.10000	32.20000	7.87640	0.59975
137	34c_SCHOUWN10_20	1.00000	23.10000	32.20000	7.87670	0.59811
138	34d_SCHOUWN10_20	1.00000	23.10000	32.20000	7.87670	0.59890
139	35a_GOERE2_20180	1.00000	23.40000	31.50000	7.92820	0.67480
140	35b_GOERE2_20180	1.00000	23.40000	31.50000	7.92810	0.67402
141	35c_GOERE2_20180	1.00000	23.40000	31.50000	7.92930	0.67401
142	35d_GOERE2_20180	1.00000	23.40000	31.50000	7.92730	0.67325
143	35e_GOERE2_20180	1.00000	23.40000	31.50000	7.92750	0.67332
144	36a_GOERE6_20180	1.00000	23.30000	31.40000	7.90870	0.60959
145	36b_GOERE6_20180	1.00000	23.30000	31.40000	7.90790	0.60908
146	36c_GOERE6_20180	1.00000	23.30000	31.40000	7.90860	0.60934
147	30a_TERSLG135_20	1.00000	23.50000	34.60000	7.79990	0.56081
148	30b_TERSLG135_20	1.00000	23.50000	34.60000	7.79960	0.56045
149	30c_TERSLG135_20	1.00000	23.50000	34.60000	7.79970	0.56024
150	30d_TERSLG135_20	1.00000	23.50000	34.60000	7.80010	0.56060
151	37a_NOORDWK2_201	1.00000	23.60000	28.40000	7.90280	0.62704
152	37b_NOORDWK2_201	1.00000	23.60000	28.40000	7.90260	0.62726
153	37c_NOORDWK2_201	1.00000	23.60000	28.40000	7.90110	0.62668
154	37d_NOORDWK2_201	1.00000	23.60000	28.40000	7.90230	0.62693
155	LNSWa_27-06-18	1.00000	22.80000	35.00000	7.96600	0.70777

#	Name	Dilut. Factor	Weight(25)	Volume(35)	pH	Abs<578nm>
156	LNSWb	1.00000	22.80000	35.00000	7.96600	0.70596
157	LNSWc	1.00000	22.80000	35.00000	7.96610	0.70565
158	CRM#171a	1.00000	23.60000	33.43400	7.88720	0.62515
159	CRM#171b	1.00000	23.60000	33.43400	7.88770	0.62439
160	CRM#171c	1.00000	23.60000	33.43400	7.88760	0.62405
161	CRM#171d	1.00000	23.60000	33.43400	7.88710	0.62455
162	CRM#171e	1.00000	23.60000	33.43400	7.88700	0.62490
163	CRM#171f	1.00000	23.60000	33.43400	7.88730	0.62443
164	LNSWa_28-06-18	1.00000	22.50000	35.00000	7.97200	0.74545
165	LNSWb	1.00000	22.50000	35.00000	7.97180	0.74313
166	LNSWc	1.00000	22.50000	35.00000	7.97130	0.74264
167	CRM#171a-0085	1.00000	22.40000	33.43400	7.90760	0.64858
168	CRM#171b	1.00000	22.40000	33.43400	7.90640	0.64783
169	CRM#171c	1.00000	22.40000	33.43400	7.90750	0.64572
170	CRM#171d	1.00000	22.40000	33.43400	7.90600	0.64620
171	CRM#171e	1.00000	22.40000	33.43400	7.90700	0.64631
172	CRM#171f	1.00000	22.40000	33.43400	7.90660	0.64561
173	CRM#171g	1.00000	22.40000	33.43400	7.90640	0.64617
174	38a_NOORDWK10_20	1.00000	22.70000	30.60000	7.94110	0.62527
175	38b_NOORDWK10_20	1.00000	22.70000	30.60000	7.94060	0.62514
176	38c_NOORDWK10_20	1.00000	22.70000	30.60000	7.94040	0.62535
177	39a_NOORDWK20_20	1.00000	22.70000	30.30000	7.91880	0.62624
178	39b_NOORDWK20_20	1.00000	22.70000	30.30000	7.91930	0.62575
179	39c_NOORDWK20_20	1.00000	22.70000	30.30000	7.91800	0.62278
180	39d_NOORDWK20_20	1.00000	22.70000	30.30000	7.91940	0.62488
181	40a_NOORDWK70_20	1.00000	22.70000	35.30000	7.91570	0.65173
182	40b_NOORDWK70_20	1.00000	22.70000	35.30000	7.91560	0.62622
183	40c_NOORDWK70_20	1.00000	22.70000	35.30000	7.91450	0.64020
184	40d_NOORDWK70_20	1.00000	22.70000	35.30000	7.91560	0.64092
185	41a_TERSLG10_201	1.00000	22.60000	33.00000	7.98930	0.70739
186	41b_TERSLG10_201	1.00000	22.60000	33.00000	7.98900	0.70799
187	41c_TERSLG10_201	1.00000	22.60000	33.00000	7.98880	0.71030
188	42a_TERSLG50_201	1.00000	22.90000	34.50000	7.94730	0.66537
189	42b_TERSLG50_201	1.00000	22.90000	34.50000	7.94940	0.66514
190	42c_TERSLG50_201	1.00000	22.90000	34.50000	7.94930	0.66496
191	42d_TERSLG50_201	1.00000	22.90000	34.50000	7.94800	0.66525
192	42e_TERSLG50_201	1.00000	22.90000	34.50000	7.94860	0.66527
193	42f_TERSLG50_201	1.00000	22.90000	34.50000	7.94930	0.66547
194	43a_TERSLG100_20	1.00000	22.90000	34.30000	7.80650	0.55528
195	43b_TERSLG100_20	1.00000	22.90000	34.30000	7.80590	0.55505
196	43c_TERSLG100_20	1.00000	22.90000	34.30000	7.80580	0.55363
197	44a_TERSLG135_20	1.00000	23.10000	34.70000	7.79350	0.55242
198	44b_TERSLG135_20	1.00000	23.10000	34.70000	7.79390	0.55040
199	44c_TERSLG135_20	1.00000	23.10000	34.70000	7.79250	0.55219
200	44d_TERSLG135_20	1.00000	23.10000	34.70000	7.79340	0.55519
201	44e_TERSLG135_20	1.00000	23.10000	34.70000	7.79310	0.55696
202	45a_WALCRN2_2018	1.00000	22.70000	31.70000	8.10850	0.84173
203	45b_WALCRN2_2018	1.00000	22.70000	31.70000	8.10540	0.84034
204	45c_WALCRN2_2018	1.00000	22.70000	31.70000	8.10660	0.82781
205	45d_WALCRN2_2018	1.00000	22.70000	31.70000	8.10690	0.82558
206	45e_WALCRN2_2018	1.00000	22.70000	31.70000	8.10660	0.82644
207	46a_WALCRN20_201	1.00000	22.70000	32.80000	8.08950	0.80347
208	46b_WALCRN20_201	1.00000	22.70000	32.80000	8.08900	0.80198
209	46c_WALCRN20_201	1.00000	22.70000	32.80000	8.08880	0.80154
210	46d_WALCRN20_201	1.00000	22.70000	32.80000	8.08880	0.80236
211	47a_WALCRN70_201	1.00000	22.80000	35.00000	8.02470	0.74809
212	47b_WALCRN70_201	1.00000	22.80000	35.00000	8.02560	0.74789
213	47c_WALCRN70_201	1.00000	22.80000	35.00000	8.02560	0.75232
214	47d_WALCRN70_201	1.00000	22.80000	35.00000	8.02520	0.74690
215	48a_SCHOUWN10_20	1.00000	23.00000	32.60000	8.10390	0.83271
216	48b_SCHOUWN10_20	1.00000	23.00000	32.60000	8.10410	0.80864
217	48c_SCHOUWN10_20	1.00000	23.00000	32.60000	8.10470	0.80903

#	Name	Dilut. Factor	Weight(25)	Volume(35)	pH	Abs<578nm>
218	49a_GOERE2_20180	1.00000	22.90000	31.10000	8.12640	0.82728
219	49b_GOERE2_20180	1.00000	22.90000	31.10000	8.12570	0.82556
220	49c_GOERE2_20180	1.00000	22.90000	31.10000	8.12650	0.82609
221	49d_GOERE2_20180	1.00000	22.90000	31.10000	8.12600	0.82683
222	50a_GOERE6_20180	1.00000	22.90000	30.80000	8.12190	0.79189
223	50b_GOERE6_20180	1.00000	22.90000	30.80000	8.12060	0.79205
224	50c_GOERE6_20180	1.00000	22.90000	30.80000	8.11990	0.79200
225	50d_GOERE6_20180	1.00000	22.90000	30.80000	8.11990	0.79221
226	50e_GOERE6_20180	1.00000	22.90000	30.80000	8.12060	0.79223
227	51a_NOORDWK2_201	1.00000	23.10000	28.20000	7.97460	0.68198
228	51b_NOORDWK2_201	1.00000	23.10000	28.20000	7.97360	0.68103
229	51c_NOORDWK2_201	1.00000	23.10000	28.20000	7.97490	0.68151
230	51d_NOORDWK2_201	1.00000	23.10000	28.20000	7.97460	0.68077
231	52a_NOORDWK10_20	1.00000	23.10000	30.30000	7.99140	0.70754
232	52b_NOORDWK10_20	1.00000	23.10000	30.30000	7.99190	0.70532
233	52c_NOORDWK10_20	1.00000	23.10000	30.30000	7.99110	0.70557
234	53a_NOORDWK20_20	1.00000	23.00000	31.80000	8.02210	0.73051
235	53b_NOORDWK20_20	1.00000	23.00000	31.80000	8.02110	0.72934
236	53c_NOORDWK20_20	1.00000	23.00000	31.80000	8.02220	0.72822
237	53d_NOORDWK20_20	1.00000	23.00000	31.80000	8.02210	0.72863
238	54a_NOORDWK70_20	1.00000	23.10000	34.80000	8.06300	0.76759
239	54b_NOORDWK70_20	1.00000	23.10000	34.80000	8.06400	0.76598
240	54c_NOORDWK70_20	1.00000	23.10000	34.80000	8.06250	0.76849
241	54d_NOORDWK70_20	1.00000	23.10000	34.80000	8.06460	0.76796
242	54e_NOORDWK70_20	1.00000	23.10000	34.80000	8.06310	0.76790
243	54f_NOORDWK70_20	1.00000	23.10000	34.80000	8.06310	0.76899
244	55a_TERSLG10_201	1.00000	23.20000	35.00000	8.00730	0.73381
245	55b_TERSLG10_201	1.00000	23.20000	35.00000	8.00720	0.73278
246	55c_TERSLG10_201	1.00000	23.20000	35.00000	8.00660	0.73237
247	55d_TERSLG10_201	1.00000	23.20000	35.00000	8.00670	0.73297
248	56a_TERSLG50_201	1.00000	23.00000	35.00000	7.94190	0.66677
249	56b_TERSLG50_201	1.00000	23.00000	35.00000	7.94180	0.66755
250	56c_TERSLG50_201	1.00000	23.00000	35.00000	7.94170	0.66684
251	57a_TERSLG100_20	1.00000	23.20000	34.80000	7.89280	0.63601
252	57b_TERSLG100_20	1.00000	23.20000	34.80000	7.89290	0.63444
253	57c_TERSLG100_20	1.00000	23.20000	34.80000	7.89150	0.63238
254	57d_TERSLG100_20	1.00000	23.20000	34.80000	7.89270	0.63256
255	58a_TERSLG135_20	1.00000	23.20000	34.60000	7.83170	0.57795
256	58b_TERSLG135_20	1.00000	23.20000	34.60000	7.83160	0.57922
257	58c_TERSLG135_20	1.00000	23.20000	34.60000	7.83170	0.57813
258	59a_TERSLG175_20	1.00000	23.20000	34.40000	7.80090	0.55863
259	59b_TERSLG175_20	1.00000	23.20000	34.40000	7.80070	0.55438
260	59c_TERSLG175_20	1.00000	23.20000	34.40000	7.79920	0.55409
261	59d_TERSLG175_20	1.00000	23.20000	34.40000	7.79990	0.55317
262	59e_TERSLG175_20	1.00000	23.20000	34.40000	7.80000	0.55339
263	60a_TERSLG235_20	1.00000	23.20000	34.60000	7.87320	0.60097
264	60b_TERSLG235_20	1.00000	23.20000	34.60000	7.87310	0.60114
265	60c_TERSLG235_20	1.00000	23.20000	34.60000	7.87280	0.60101
266	60d_TERSLG235_20	1.00000	23.20000	34.60000	7.87230	0.59988
267	LNSWa_28-06-18	1.00000	22.70000	35.00000	7.96720	0.69358
268	LNSWb	1.00000	22.70000	35.00000	7.96740	0.69411
269	LNSWc	1.00000	22.70000	35.00000	7.96720	0.69268
270	CRM#171a-0085	1.00000	23.20000	33.43400	7.89680	0.63239
271	CRM#171b	1.00000	23.20000	33.43400	7.89690	0.63355
272	CRM#171c	1.00000	23.20000	33.43400	7.89680	0.63137

#	Name	Abs<434nm>	Abs<730nm>
1	Wada	0.73430	-6.9604E-3
2	Wadb	0.73538	-5.1942E-3
3	Wadc	0.73605	-4.6368E-3
4	Wada+20ul	1.28190	-1.6303E-3

#	Name	Abs<434nm>	Abs<730nm>
5	Wadb+20ul	1.27690	-2.0504E-3
6	Wadc+20ul	1.28050	-1.5059E-3
7	fout	-4.4012E-4	-6.2227E-4
8	LNSWa	0.42659	8.7738E-4
9	LNSWb	0.42655	8.1301E-4
10	LNSWc	0.42626	1.5073E-3
11	LNSWa+20ul	0.81457	1.6861E-3
12	LNSWb+20ul	0.81371	-5.6171E-4
13	LNSWc+20ul	0.81502	1.6317E-3
14	CRM#171a	0.44749	-2.1172E-4
15	CRM#171b	0.44725	-1.4305E-6
16	CRM#171c	0.44686	-2.5892E-4
17	CRM#171d	0.44740	3.9101E-5
18	1a_WALCRN2_20180	0.47158	3.3755E-3
19	1b_WALCRN2_20180	0.47206	3.0098E-3
20	1c_WALCRN2_20180	0.47162	2.9902E-3
21	1d_WALCRN2_20180	0.47137	3.3374E-3
22	2a_WALCRN20_2018	0.48056	5.8460E-3
23	2b_WALCRN20_2018	0.47761	2.2354E-3
24	2c_WALCRN20_2018	0.47256	-2.6460E-3
25	2d_WALCRN20_2018	0.46094	-1.2253E-2
26	3a_WALCRN70_2018	0.45628	4.1866E-3
27	3b_WALCRN70_2018	0.45652	3.6440E-3
28	3c_WALCRN70_2018	0.45583	3.1347E-3
29	4a_SCHOUWN10_201	0.47525	1.2574E-2
30	4b_SCHOUWN10_201	0.47529	1.2182E-2
31	4c_SCHOUWN10_201	0.47585	1.2805E-2
32	5a_GOERE2_201800	0.46991	7.2002E-4
33	5b_GOERE2_201800	0.47103	2.0456E-4
34	5c_GOERE2_201800	0.46883	1.0629E-3
35	5d_GOERE2_201800	0.46932	1.4596E-3
36	6a_GOERE6_201800	0.41326	-1.6158E-2
37	6b_GOERE6_201800	0.41374	-1.6718E-2
38	6c_GOERE6_201800	0.41388	-1.6310E-2
39	6d_GOERE6_201800	0.41443	-1.6097E-2
40	7a_NOORDWK2_2018	0.48283	1.9569E-3
41	7b_NOORDWK2_2018	0.48352	1.9841E-3
42	7c_NOORDWK2_2018	0.48231	2.2755E-3
43	8a_NOORDWK10_201	0.46965	3.9854E-3
44	8b_NOORDWK10_201	0.46939	4.2834E-3
45	8c_NOORDWK10_201	0.46906	3.8400E-3
46	9a_NOORDWK20_201	0.46912	3.9263E-3
47	9b_NOORDWK20_201	0.46844	2.7695E-3
48	9c_NOORDWK20_201	0.46757	2.7409E-3
49	9d_NOORDWK20_201	0.46785	2.9321E-3
50	10a_NOORDWK70_20	0.50803	1.0619E-2
51	10b_NOORDWK70_20	0.50628	8.2731E-3
52	10c_NOORDWK70_20	0.50434	6.7091E-3
53	11a_TERSLG10_201	0.46310	3.5048E-4
54	11b_TERSLG10_201	0.46334	6.5327E-5
55	11c_TERSLG10_201	0.46311	-1.2970E-4
56	12a_TERSLG50_201	0.45876	1.1654E-3
57	12b_TERSLG50_201	0.45869	9.7275E-4
58	12c_TERSLG50_201	0.45869	2.5034E-4
59	12d_TERSLG50_201	0.45862	6.9523E-4
60	fout	2.9236E-2	2.5584E-2
61	13a_TERSLG100_20	0.44760	-8.3508E-3
62	13b_TERSLG100_20	0.44667	-8.7729E-3
63	13c_TERSLG100_20	0.44718	-1.0529E-2
64	14a_TERSLG135_20	0.46978	3.3613E-2
65	14ba_TERSLG135_2	0.46849	3.3262E-2
66	14c_TERSLG135_20	0.46835	3.3114E-2

#	Name	Abs<434nm>	Abs<730nm>
67	15a_TERSLG175_20	0.44391	1.5736E-3
68	15b_TERSLG175_20	0.44385	9.2840E-4
69	15c_TERSLG175_20	0.44296	4.9877E-4
70	16a_TERSLG235_20	0.46250	2.5429E-2
71	16b_TERSLG235_20	0.46254	2.5571E-2
72	16c_TERSLG235_20	0.46104	2.5082E-2
73	16d_TERSLG235_20	0.46033	2.4094E-2
74	17a_WALCRN2_2018	0.47085	-1.0190E-2
75	17b_WALCRN2_2018	0.47088	-1.0816E-2
76	17c_WALCRN2_2018	0.47026	-1.2240E-2
77	17d_WALCRN2_2018	0.47061	-1.1214E-2
78	18a_WALCRN20_201	0.47090	-2.0981E-5
79	18b_WALCRN20_201	0.47150	-8.0585E-5
80	18c_WALCRN20_201	0.46983	-1.0920E-3
81	19a_WALCRN70_201	0.46715	1.4834E-3
82	19b_WALCRN70_201	0.46729	1.1706E-3
83	19c_WALCRN70_201	0.46633	3.8719E-4
84	20a_SCHOUWN10_20	0.44991	4.6954E-3
85	20b_SCHOUWN10_20	0.44959	3.6926E-3
86	20c_SCHOUWN10_20	0.45021	3.5281E-3
87	20d_SCHOUWN10_20	0.44887	2.9821E-3
88	21a_GOERE2_20180	0.46527	9.3317E-4
89	21b_GOERE2_20180	0.46591	6.7711E-5
90	21c_GOERE2_20180	0.46610	-6.2990E-4
91	21d_GOERE2_20180	0.46697	8.5783E-4
92	21e_GOERE2_20180	0.46728	1.2155E-3
93	22a_GOERE6_20180	0.47530	-1.0037E-3
94	22b_GOERE6_20180	0.47451	-1.3137E-3
95	22c_GOERE6_20180	0.47361	-2.1863E-3
96	23a_NOORDWK2_201	0.48831	2.7002E-2
97	23b_NOORDWK2_201	0.48621	2.5521E-2
98	23c_NOORDWK2_201	0.48995	2.7291E-2
99	23d_NOORDWK2_201	0.48863	2.7215E-2
100	23e_NOORDWK2_201	0.46753	2.8763E-3
101	23f_NOORDWK2_201	0.46769	3.2034E-3
102	23g_NOORDWK2_201	0.46721	3.1228E-3
103	24a_NOORDWK10_20	0.48333	1.3690E-3
104	24b_NOORDWK10_20	0.48274	5.1737E-4
105	24c_NOORDWK10_20	0.48218	2.9230E-4
106	25a_NOORDWK20_20	0.45288	2.9311E-3
107	25b_NOORDWK20_20	0.45305	2.6002E-3
108	25c_NOORDWK20_20	0.45257	2.7585E-3
109	25d_NOORDWK20_20	0.45267	2.7113E-3
110	26a_NOORDWK70_20	0.45837	9.6083E-4
111	26b_NOORDWK70_20	0.45834	1.0538E-3
112	26c_NOORDWK70_20	0.45783	3.5858E-4
113	27a_TERSLG10_201	0.44974	4.3058E-4
114	27b_TERSLG10_201	0.44980	2.0123E-4
115	27c_TERSLG10_201	0.44862	-1.2317E-3
116	27d_TERSLG10_201	0.44873	-6.0749E-4
117	28a_TERSLG50_201	0.46579	9.0790E-4
118	28b_TERSLG50_201	0.46683	1.4157E-3
119	28c_TERSLG50_201	0.46692	1.1578E-3
120	29a_TERSLG100_20	0.45898	3.4866E-3
121	29b_TERSLG100_20	0.45524	1.0490E-4
122	29c_TERSLG100_20	0.45740	1.1702E-3
123	29d_TERSLG100_20	0.45738	1.4391E-3
124	31a_WALCRN2_2018	0.45299	-2.2459E-4
125	31b_WALCRN2_2018	0.45304	-5.7507E-4
126	31c_WALCRN2_2018	0.45141	-1.4520E-3
127	31d_WALCRN2_2018	0.45228	-6.9809E-4
128	32a_WALCRN20_201	0.47811	5.6648E-4

#	Name	Abs<434nm>	Abs<730nm>
129	32b_WALCRN20_201	0.47820	3.6001E-4
130	32c_WALCRN20_201	0.47791	-8.8692E-5
131	32d_WALCRN20_201	0.47753	-5.6791E-4
132	33a_WALCRN70_201	0.39914	-8.7662E-3
133	33b_WALCRN70_201	0.39810	-9.5644E-3
134	33c_WALCRN70_201	0.39694	-1.0623E-2
135	34a_SCHOUWN10_20	0.42283	-7.8897E-3
136	34b_SCHOUWN10_20	0.42189	-8.3303E-3
137	34c_SCHOUWN10_20	0.42025	-9.2278E-3
138	34d_SCHOUWN10_20	0.42094	-8.7147E-3
139	35a_GOERE2_20180	0.42819	5.9261E-3
140	35b_GOERE2_20180	0.42765	5.5780E-3
141	35c_GOERE2_20180	0.42651	5.2018E-3
142	35d_GOERE2_20180	0.42780	5.3592E-3
143	35e_GOERE2_20180	0.42772	5.5285E-3
144	36a_GOERE6_20180	0.40292	1.8797E-3
145	36b_GOERE6_20180	0.40308	1.4558E-3
146	36c_GOERE6_20180	0.40267	1.4830E-3
147	30a_TERSLG135_20	0.45579	-3.1471E-5
148	30b_TERSLG135_20	0.45568	-3.9291E-4
149	30c_TERSLG135_20	0.45544	-6.4898E-4
150	30d_TERSLG135_20	0.45539	-2.0552E-4
151	37a_NOORDWK2_201	0.42078	3.5048E-4
152	37b_NOORDWK2_201	0.42101	2.3699E-4
153	37c_NOORDWK2_201	0.42194	9.0122E-5
154	37d_NOORDWK2_201	0.42104	1.7309E-4
155	LNSWa_27-06-18	0.41489	1.4935E-3
156	LNSWb	0.41304	-3.8433E-4
157	LNSWc	0.41278	-4.2152E-4
158	CRM#171a	0.42377	1.7309E-4
159	CRM#171b	0.42267	-3.5954E-4
160	CRM#171c	0.42243	-6.4802E-4
161	CRM#171d	0.42339	-8.2493E-5
162	CRM#171e	0.42380	8.5831E-5
163	CRM#171f	0.42310	-1.9169E-4
164	LNSWa_28-06-18	0.43600	3.1414E-3
165	LNSWb	0.43408	1.4729E-3
166	LNSWc	0.43425	1.4663E-3
167	CRM#171a-0085	0.43669	5.5742E-4
168	CRM#171b	0.43715	1.8358E-4
169	CRM#171c	0.43489	5.1451E-4
170	CRM#171d	0.43666	8.3351E-4
171	CRM#171e	0.43571	6.5708E-4
172	CRM#171f	0.43559	5.9938E-4
173	CRM#171g	0.43619	6.2847E-4
174	38a_NOORDWK10_20	0.39026	-1.0172E-2
175	38b_NOORDWK10_20	0.39062	-1.0114E-2
176	38c_NOORDWK10_20	0.39094	-1.0007E-2
177	39a_NOORDWK20_20	0.41107	-8.2035E-3
178	39b_NOORDWK20_20	0.41034	-8.1277E-3
179	39c_NOORDWK20_20	0.40930	-8.7714E-3
180	39d_NOORDWK20_20	0.40937	-8.9202E-3
181	40a_NOORDWK70_20	0.42448	1.3018E-3
182	40b_NOORDWK70_20	0.40789	9.8658E-4
183	40c_NOORDWK70_20	0.41766	2.2316E-4
184	40d_NOORDWK70_20	0.41729	5.1832E-4
185	41a_TERSLG10_201	0.40072	5.8985E-4
186	41b_TERSLG10_201	0.40103	2.1935E-5
187	41c_TERSLG10_201	0.40271	3.4475E-4
188	42a_TERSLG50_201	0.40420	-7.3719E-4
189	42b_TERSLG50_201	0.40225	-9.3651E-4
190	42c_TERSLG50_201	0.40212	-1.2240E-3

#	Name	Abs<434nm>	Abs<730nm>
191	42d_TERSLG50_201	0.40350	-7.8201E-4
192	42e_TERSLG50_201	0.40312	-5.4216E-4
193	42f_TERSLG50_201	0.40269	-4.1676E-4
194	43a_TERSLG100_20	0.45417	2.4090E-3
195	43b_TERSLG100_20	0.45448	2.0447E-3
196	43c_TERSLG100_20	0.45353	2.7061E-3
197	44a_TERSLG135_20	0.46076	1.9183E-3
198	44b_TERSLG135_20	0.45886	3.0589E-3
199	44c_TERSLG135_20	0.46129	4.4537E-4
200	44d_TERSLG135_20	0.46287	4.9353E-4
201	44e_TERSLG135_20	0.46488	1.6146E-3
202	45a_WALCRN2_2018	0.37562	1.2159E-4
203	45b_WALCRN2_2018	0.37665	-1.0748E-3
204	45c_WALCRN2_2018	0.36462	-1.1087E-2
205	45d_WALCRN2_2018	0.36399	-1.0043E-2
206	45e_WALCRN2_2018	0.36416	-1.0872E-2
207	46a_WALCRN20_201	0.37096	6.8998E-4
208	46b_WALCRN20_201	0.37011	-4.0102E-4
209	46c_WALCRN20_201	0.36972	-1.0366E-3
210	46d_WALCRN20_201	0.37054	-1.7118E-4
211	47a_WALCRN70_201	0.38978	2.9221E-3
212	47b_WALCRN70_201	0.38852	2.0432E-3
213	47c_WALCRN70_201	0.39173	3.8018E-3
214	47d_WALCRN70_201	0.38906	3.4575E-3
215	48a_SCHOUWN10_20	0.38023	1.7686E-2
216	48b_SCHOUWN10_20	0.36962	1.8127E-2
217	48c_SCHOUWN10_20	0.36843	1.6378E-2
218	49a_GOERE2_20180	0.35679	2.8892E-3
219	49b_GOERE2_20180	0.35548	9.5415E-4
220	49c_GOERE2_20180	0.35543	1.4148E-3
221	49d_GOERE2_20180	0.35650	2.1777E-3
222	50a_GOERE6_20180	0.35094	1.3120E-2
223	50b_GOERE6_20180	0.35223	1.3807E-2
224	50c_GOERE6_20180	0.35251	1.3480E-2
225	50d_GOERE6_20180	0.35276	1.3766E-2
226	50e_GOERE6_20180	0.35215	1.3530E-2
227	51a_NOORDWK2_201	0.40130	2.1286E-3
228	51b_NOORDWK2_201	0.40130	1.4539E-3
229	51c_NOORDWK2_201	0.40029	8.6021E-4
230	51d_NOORDWK2_201	0.39974	-5.2452E-6
231	52a_NOORDWK10_20	0.39843	1.7524E-3
232	52b_NOORDWK10_20	0.39652	1.0886E-3
233	52c_NOORDWK10_20	0.39733	1.1716E-3
234	53a_NOORDWK20_20	0.38516	1.8568E-3
235	53b_NOORDWK20_20	0.38486	7.2622E-4
236	53c_NOORDWK20_20	0.38291	-2.4652E-4
237	53d_NOORDWK20_20	0.38334	1.1110E-4
238	54a_NOORDWK70_20	0.36746	2.6736E-3
239	54b_NOORDWK70_20	0.36474	3.8004E-4
240	54c_NOORDWK70_20	0.36713	5.2929E-4
241	54d_NOORDWK70_20	0.36585	1.4434E-3
242	54e_NOORDWK70_20	0.36747	2.5454E-3
243	54f_NOORDWK70_20	0.36821	2.9669E-3
244	55a_TERSLG10_201	0.38987	-5.8699E-4
245	55b_TERSLG10_201	0.38904	-1.3380E-3
246	55c_TERSLG10_201	0.38925	-1.5249E-3
247	55d_TERSLG10_201	0.38979	-8.6832E-4
248	56a_TERSLG50_201	0.40906	3.2830E-3
249	56b_TERSLG50_201	0.40954	3.0446E-3
250	56c_TERSLG50_201	0.40876	1.9135E-3
251	57a_TERSLG100_20	0.42912	1.6632E-3
252	57b_TERSLG100_20	0.42761	6.2227E-4

#	Name	Abs<434nm>	Abs<730nm>
253	57c_TERSLG100_20	0.42722	-2.6703E-4
254	57d_TERSLG100_20	0.42618	-4.0054E-4
255	58a_TERSLG135_20	0.44310	3.2425E-5
256	58b_TERSLG135_20	0.44422	-1.1683E-4
257	58c_TERSLG135_20	0.44304	-1.0996E-3
258	59a_TERSLG175_20	0.45840	4.7741E-3
259	59b_TERSLG175_20	0.45423	-1.4639E-4
260	59c_TERSLG175_20	0.45541	-2.0838E-4
261	59d_TERSLG175_20	0.45403	-1.7881E-4
262	59e_TERSLG175_20	0.45424	3.6812E-4
263	60a_TERSLG235_20	0.42261	1.0085E-3
264	60b_TERSLG235_20	0.42290	1.3189E-3
265	60c_TERSLG235_20	0.42325	1.8396E-3
266	60d_TERSLG235_20	0.42244	2.7084E-4
267	LNSWa_28-06-18	0.40600	-3.4189E-4
268	LNSWb	0.40637	1.6117E-4
269	LNSWc	0.40504	-1.3251E-3
270	CRM#171a-0085	0.42559	1.3747E-3
271	CRM#171b	0.42671	2.6007E-3
272	CRM#171c	0.42435	-3.9101E-4

Report generated by : Cary 8454 Signature: .....

*** End Ratio/Equation Report ***