

SUNRISE; Serial number: 711005229; Firmware: V 3.31 25/08/05; XREAD PLUS Version: V 4.00

Date: 29/3/16

Time: 13:12

User comment:

Measurement mode: Absorbance

Measurement filter: 492 nm

Number of kinetic cycles: 7

Kinetic interval: 300 s

Cycle Number: 1

Rawdata

<>	1	2	3	4	5	6	7
A	0.2560	0.3380	1.0030	0.3210	0.2350	0.2590	0.2340
B	2.0760	2.0690	2.6270	2.0450	2.2130	2.0640	2.2260
C	3.3680	3.1590	3.2400	2.4800	3.5710	3.1580	3.0150
D	1.3350	2.2870	2.9330	2.0860	3.1330	2.6440	1.6140
E	0.3640	0.4060	0.1830	0.4340	0.0290	0.0330	0.0330
F	0.3590	0.4300	0.2030	0.9450	0.0370	0.0330	0.0380
G	0.3420	0.4590	0.8850	1.3320	0.0370	0.0360	0.0360
H	0.2010	0.2400	0.1980	0.1840	0.0340	0.0360	0.0350

Cycle Number: 2

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	0.2570	0.3460	1.0080	0.3260	0.2410	0.2640	0.2420
B	2.0850	2.0880	2.6560	2.0580	2.2370	2.0970	2.2510
C	3.4190	3.1780	3.2530	2.4910	3.6290	3.1970	3.0840
D	1.3440	2.3280	3.0560	2.1190	3.1620	2.6690	1.6530
E	0.7090	0.7610	0.2050	0.4470	0.0280	0.0330	0.0330
F	0.7180	0.9020	0.5630	1.1400	0.0370	0.0330	0.0370
G	0.7000	0.9600	1.2400	1.4830	0.0370	0.0360	0.0360
H	0.4750	0.5590	0.5230	0.5100	0.0330	0.0360	0.0350

Cycle Number: 3

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	0.2620	0.3540	1.0220	0.3300	0.2460	0.2690	0.2470
B	2.1090	2.1070	2.6550	2.0730	2.2450	2.0950	2.2940
C	3.3490	3.1530	3.2890	2.4960	3.5940	3.1660	3.0520
D	1.3580	2.3210	2.9780	2.1270	3.2420	2.7030	1.6860
E	0.9010	0.9760	0.2140	0.4550	0.0290	0.0330	0.0330
F	0.9320	1.1250	0.8400	1.2280	0.0370	0.0330	0.0370
G	0.9330	1.1710	1.3260	1.5430	0.0370	0.0360	0.0360
H	0.6450	0.7270	0.7100	0.6400	0.0340	0.0360	0.0350

Cycle Number: 4

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	0.2630	0.3590	1.0190	0.3290	0.2460	0.2700	0.2530

B	2.1240	2.1150	2.6770	2.0830	2.2640	2.1160	2.3060
C	3.4010	3.2070	3.2370	2.5080	3.6130	3.2220	3.1170
D	1.3720	2.3500	3.0380	2.1720	3.2880	2.7620	1.7100
E	1.0200	1.1420	0.2200	0.4710	0.0280	0.0330	0.0330
F	1.0660	1.3070	0.9860	1.2760	0.0370	0.0330	0.0370
G	1.0620	1.3220	1.4260	1.6270	0.0370	0.0360	0.0360
H	0.7460	0.7610	0.7930	0.7080	0.0330	0.0360	0.0350

Cycle Number: 5

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	0.2690	0.3670	1.0340	0.3330	0.2500	0.2730	0.2600
B	2.1520	2.1320	2.6970	2.0920	2.2760	2.1190	2.3240
C	3.4330	3.1760	3.2890	2.4990	3.5430	3.1680	3.0680
D	1.3970	2.3650	3.0450	2.1690	3.2950	2.7710	1.7230
E	1.1240	1.2140	0.2270	0.4990	0.0290	0.0330	0.0330
F	1.1680	1.3570	1.0870	1.5070	0.0370	0.0330	0.0370
G	1.1370	1.3630	1.4170	1.7060	0.0370	0.0370	0.0360
H	0.8180	0.8250	0.8750	0.7710	0.0340	0.0360	0.0350

Cycle Number: 6

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	0.2720	0.3750	1.0330	0.3330	0.2530	0.2760	0.2640
B	2.1500	2.1440	2.7040	2.1100	2.2860	2.1400	2.3430
C	3.4380	3.2280	3.2900	2.5360	3.7180	3.2360	3.1670
D	1.3970	2.3790	3.1190	2.1960	3.4210	2.8340	1.7520
E	1.2180	1.2740	0.2330	0.5090	0.0280	0.0330	0.0330
F	1.2660	1.3960	1.1650	1.6510	0.0370	0.0330	0.0370
G	1.2740	1.4090	1.5620	1.8460	0.0370	0.0360	0.0360
H	0.8820	0.8680	0.9350	0.8240	0.0330	0.0360	0.0350

Cycle Number: 7

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	0.2780	0.3800	1.0470	0.3370	0.2560	0.2790	0.2710
B	2.1790	2.1550	2.7060	2.1220	2.3010	2.1440	2.3670
C	3.4330	3.2260	3.2800	2.5410	3.5450	3.2080	3.1090
D	1.4180	2.3750	3.0660	2.2230	3.3600	2.8260	1.7830
E	1.2690	1.3140	0.2410	0.5250	0.0290	0.0330	0.0330
F	1.3070	1.3840	1.2120	1.7250	0.0370	0.0330	0.0370
G	1.3490	1.4470	1.5240	1.9280	0.0370	0.0370	0.0360
H	0.9640	0.9630	1.0270	0.8930	0.0340	0.0360	0.0350

8	9	10	11	12
0.2500	0.4130	0.2380	0.0370	0.0330
2.0310	2.1090	2.1610	0.0360	0.0360
3.1050	3.4320	2.7520	0.0330	0.0320
3.4000	1.7120	2.2190	0.0320	0.0320
0.0340	0.0350	0.0340	0.0330	0.0330
0.0360	0.0330	0.0350	0.0340	0.0350
0.0370	0.0350	0.0350	0.0330	0.0330
0.0360	0.0360	0.0330	0.0330	0.0340

299 seconds

8	9	10	11	12
0.2580	0.4320	0.2390	0.0370	0.0330
2.0450	2.0740	2.1800	0.0360	0.0360
3.1570	3.5370	2.8040	0.0320	0.0320
3.3740	1.7580	2.2580	0.0320	0.0320
0.0340	0.0350	0.0340	0.0320	0.0320
0.0360	0.0330	0.0350	0.0340	0.0340
0.0370	0.0350	0.0350	0.0330	0.0330
0.0360	0.0360	0.0320	0.0330	0.0340

599 seconds

8	9	10	11	12
0.2670	0.4490	0.2430	0.0370	0.0330
2.0360	2.0980	2.2020	0.0360	0.0360
3.1670	3.4740	2.8250	0.0330	0.0320
3.4620	1.7990	2.2980	0.0320	0.0320
0.0340	0.0350	0.0340	0.0330	0.0330
0.0360	0.0330	0.0350	0.0340	0.0350
0.0370	0.0350	0.0350	0.0330	0.0330
0.0360	0.0360	0.0330	0.0330	0.0330

899 seconds

8	9	10	11	12
0.2740	0.4600	0.2420	0.0370	0.0330

2.0410	2.1290	2.2220	0.0360	0.0360
3.1970	3.5820	2.8660	0.0320	0.0320
3.4090	1.8310	2.3400	0.0320	0.0320
0.0340	0.0350	0.0340	0.0320	0.0330
0.0360	0.0330	0.0350	0.0340	0.0340
0.0370	0.0350	0.0350	0.0330	0.0330
0.0360	0.0360	0.0320	0.0330	0.0330

1199 seconds

8	9	10	11	12
0.2840	0.4750	0.2480	0.0370	0.0330
2.0740	2.1480	2.2270	0.0360	0.0360
3.1910	3.5190	2.8780	0.0330	0.0320
3.4690	1.8590	2.3510	0.0320	0.0320
0.0340	0.0350	0.0340	0.0330	0.0330
0.0360	0.0330	0.0350	0.0350	0.0350
0.0370	0.0350	0.0350	0.0330	0.0330
0.0360	0.0370	0.0330	0.0330	0.0330

1499 seconds

8	9	10	11	12
0.2910	0.4890	0.2470	0.0370	0.0330
2.0890	2.1690	2.2560	0.0360	0.0360
3.2540	3.7140	2.9290	0.0320	0.0320
3.4740	1.8920	2.4040	0.0320	0.0320
0.0340	0.0350	0.0340	0.0320	0.0330
0.0360	0.0330	0.0350	0.0340	0.0340
0.0370	0.0350	0.0350	0.0330	0.0330
0.0360	0.0360	0.0320	0.0330	0.0340

1799 seconds

8	9	10	11	12
0.2990	0.4990	0.2540	0.0370	0.0330
2.1160	2.1900	2.2750	0.0360	0.0360
3.2140	3.5230	2.9030	0.0330	0.0320
3.5230	1.9150	2.4200	0.0320	0.0320
0.0340	0.0350	0.0340	0.0330	0.0330
0.0360	0.0330	0.0350	0.0350	0.0350
0.0370	0.0350	0.0350	0.0330	0.0330
0.0360	0.0370	0.0330	0.0330	0.0330