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

Date: 31/3/15

Time: 18:19

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	1.8120	1.5380	2.6910	0.5650	0.6860	3.6500	1.0770
B	3.9740	3.7780	3.8820	2.4620	3.3910	2.0430	3.7310
C	OVER	3.8260	3.8870	2.5150	3.7830	3.8900	3.9340
D	OVER	3.7870	3.8310	3.3070	2.0340	3.9190	3.3510
E	0.9350	0.1180	1.3830	1.3350	0.0580	0.1050	0.1260
F	2.2830	2.1450	3.7240	2.5390	0.0470	0.5050	0.9030
G	2.9230	2.8200	3.7320	3.7060	0.0500	1.3340	1.3100
H	1.8430	3.1600	3.5490	3.4160	0.0490	0.2610	0.3970

Cycle Number: 2 Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	1.8110	1.5350	2.6980	0.5720	0.6930	3.6790	1.0790
B	3.9030	3.8580	3.8400	2.4680	3.4010	2.0480	3.7430
C	3.8190	3.8830	3.7930	2.5310	3.7610	3.9160	3.9200
D	3.8970	3.8610	3.8160	3.3670	2.0400	3.8790	3.3440
E	0.9390	0.1160	1.3800	1.3520	0.0580	0.1090	0.1420
F	2.2820	2.1370	3.6890	2.5570	0.0460	0.7560	1.2260
G	2.9330	2.8200	3.6890	3.8280	0.0500	1.4380	1.4500
H	1.8600	3.2000	3.4740	3.5100	0.0490	0.4120	0.6250

Cycle Number: 3 Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	1.8200	1.5470	2.7060	0.5740	0.6950	3.6350	1.0850
B	3.7450	3.8050	3.8140	2.4710	3.3650	2.0650	3.6840
C	3.7190	3.8250	3.7930	2.5240	3.6610	3.8160	3.7940
D	3.7770	3.7900	3.7590	3.3120	2.0500	3.7910	3.3490
E	0.9520	0.1200	1.3960	1.3630	0.0580	0.1160	0.1670
F	2.3060	2.1610	3.6630	2.5500	0.0470	0.9850	1.3450
G	2.9450	2.8430	3.6650	3.6900	0.0500	1.4830	1.5770
H	1.8800	3.2320	3.5380	3.4700	0.0490	0.5170	0.7260

Cycle Number: 4 Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	1.8190	1.5350	2.7160	0.5740	0.6950	3.7670	1.0800

B	3.9110	3.8220	3.8600	2.4830	3.4040	2.0820	3.7160
C	3.8520	3.9180	3.8920	2.5370	3.7370	3.8650	3.8780
D	3.9240	3.8270	3.8870	3.3410	2.0390	3.9060	3.3700
E	0.9510	0.1180	1.3910	1.3760	0.0580	0.1190	0.1940
F	2.3060	2.1670	3.6420	2.5700	0.0470	1.1440	1.4420
G	2.9590	2.8490	3.6870	3.7880	0.0500	1.6760	1.6800
H	1.9020	3.2630	3.5260	3.5010	0.0490	0.5970	0.7610

Cycle Number: 5 Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	1.8340	1.5540	2.7320	0.5770	0.6990	3.6030	1.0870
B	3.7880	3.8890	3.8330	2.4850	3.4010	2.1080	3.7340
C	3.8740	3.9730	3.8270	2.5390	3.7460	3.8160	3.8000
D	3.8970	3.9270	3.7760	3.3300	2.0510	3.7740	3.3630
E	0.9670	0.1200	1.3950	1.3850	0.0580	0.1310	0.2340
F	2.3370	2.1910	3.6800	2.5660	0.0470	1.2670	1.5310
G	2.9770	2.8770	3.7460	3.7150	0.0500	1.7940	1.7830
H	1.9250	3.2990	3.5870	3.5090	0.0490	0.6660	0.8330

Cycle Number: 6 Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	1.8300	1.5360	2.7170	0.5780	0.6980	3.7240	1.0800
B	3.8020	3.9630	3.8350	2.4870	3.4300	2.1200	3.7780
C	3.7700	3.9470	3.8180	2.5460	3.8150	3.8400	3.9040
D	3.8120	3.9440	3.7800	3.3210	2.0390	3.8600	3.3600
E	0.9710	0.1190	1.4050	1.3930	0.0580	0.1360	0.2770
F	2.3290	2.1880	3.6920	2.5790	0.0470	1.3410	1.5680
G	2.9860	2.8710	3.6970	3.7110	0.0500	1.8690	1.8900
H	1.9490	3.2970	3.5330	3.4760	0.0490	0.7170	0.8980

Cycle Number: 7 Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	1.8450	1.5550	2.7370	0.5790	0.7000	3.6450	1.0860
B	3.7680	3.9360	3.7590	2.4970	3.4200	2.1460	3.7730
C	3.8420	3.9820	3.8120	2.5470	3.8220	3.7700	3.8040
D	3.8420	3.9480	3.8250	3.3260	2.0500	3.8710	3.3380
E	0.9730	0.1220	1.4190	1.3870	0.0580	0.1480	0.3360
F	2.3610	2.2100	3.7300	2.5810	0.0470	1.4180	1.6460
G	3.0000	2.8980	3.7980	3.7250	0.0500	1.8740	1.9190
H	1.9740	3.3400	3.5800	3.5130	0.0490	0.7720	0.9650

8	9	10	11	12
0.9870	1.0720	0.8840	0.6810	0.0520
3.0570	2.9030	2.7810	3.0400	0.0570
3.2850	3.1000	3.3100	3.2710	0.0520
3.5950	3.1090	3.5330	3.2820	0.0620
0.1210	0.2150	0.0830	0.0850	0.0560
0.3580	1.0370	0.1380	0.1260	0.0580
1.2030	1.2670	0.6100	0.3860	0.0470
0.1660	0.2470	0.3180	0.4010	0.0690

299 seconds

8	9	10	11	12
1.0030	1.0980	0.9190	0.7000	0.0510
3.0910	2.9050	2.7970	3.0700	0.0570
3.3350	3.1110	3.3310	3.2950	0.0510
3.6610	3.1010	3.5780	3.3160	0.0620
0.1290	0.2300	0.0830	0.0840	0.0550
0.5360	1.2640	0.1920	0.2150	0.0580
1.3110	1.3370	1.0280	0.7040	0.0470
0.3010	0.3600	0.5690	0.7390	0.0690

599 seconds

8	9	10	11	12
1.0200	1.1030	0.9260	0.7090	0.0510
3.0680	2.9230	2.7990	3.0770	0.0570
3.2800	3.1150	3.3060	3.2830	0.0510
3.5930	3.1460	3.5560	3.3080	0.0610
0.1390	0.2450	0.0830	0.0860	0.0560
0.7740	1.3280	0.2650	0.3430	0.0580
1.3780	1.3710	1.2250	1.0260	0.0470
0.3960	0.4450	0.7020	0.9670	0.0700

899 seconds

8	9	10	11	12
1.0160	1.1020	0.9340	0.7120	0.0510

3.1040	2.9270	2.8100	3.0890	0.0570
3.3280	3.1220	3.3110	3.3000	0.0510
3.7040	3.1630	3.5330	3.3300	0.0610
0.1520	0.2510	0.0850	0.0850	0.0550
1.0040	1.3740	0.3820	0.5770	0.0580
1.4940	1.4190	1.3570	1.1380	0.0470
0.4740	0.4980	0.7930	1.1220	0.0690

1199 seconds

8	9	10	11	12
1.0250	1.1210	0.9350	0.7200	0.0510
3.0680	2.9220	2.8200	3.0980	0.0570
3.2800	3.1220	3.3030	3.3150	0.0510
3.5470	3.1630	3.5430	3.3260	0.0610
0.1650	0.2590	0.0850	0.0880	0.0560
1.1450	1.4510	0.5180	0.7770	0.0590
1.5690	1.4500	1.4580	1.2560	0.0470
0.5410	0.5500	0.8770	1.2180	0.0700

1499 seconds

8	9	10	11	12
1.0160	1.1160	0.9370	0.7150	0.0510
3.1050	2.9460	2.8440	3.1100	0.0570
3.3070	3.1440	3.3600	3.3080	0.0510
3.6000	3.1720	3.5860	3.3540	0.0620
0.1810	0.2640	0.0880	0.0870	0.0550
1.2370	1.5690	0.6380	0.9190	0.0580
1.6600	1.5750	1.5630	1.3260	0.0470
0.5940	0.5870	0.9460	1.3200	0.0690

1799 seconds

8	9	10	11	12
1.0340	1.1260	0.9520	0.7220	0.0510
3.1120	2.9470	2.8430	3.1300	0.0570
3.3170	3.1360	3.3070	3.3400	0.0510
3.5770	3.1880	3.5300	3.3600	0.0610
0.1990	0.2690	0.0890	0.0880	0.0560
1.3190	1.6350	0.7550	1.0260	0.0590
1.7390	1.7070	1.6090	1.4030	0.0470
0.6420	0.6310	1.0150	1.4080	0.0700