

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

Date: 3/4/19

Time: 12:23

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	0.7090	1.5620	1.0760	0.4160	0.7940	0.7390	0.2080
B	3.6590	2.0970	3.5860	3.5110	3.9100	3.3750	0.4130
C	3.8080	2.6480	3.5980	3.6520	3.9100	3.5980	1.5540
D	0.6150	0.4960	0.4910	2.1790	2.7980	2.1860	0.6130
E	0.4260	0.1070	0.1800	0.0870	0.1590	0.0340	0.0320
F	3.5920	0.1160	0.2600	0.3510	0.2410	0.0350	0.0360
G	3.7050	0.3260	0.6060	0.1140	0.3610	0.0340	0.0350
H	1.4930	0.1130	0.1710	0.0970	0.1350	0.0370	0.0350

Cycle Number: 2

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	0.7090	1.5790	1.0370	0.4280	0.8840	0.7510	0.2150
B	3.5970	2.1080	3.5340	3.4490	3.8250	3.3470	0.4190
C	3.7220	2.6290	3.5410	3.5330	3.8320	3.5100	1.4950
D	0.6210	0.5180	0.4870	2.2220	2.7850	2.1610	0.6240
E	0.4330	0.1110	0.1990	0.0940	0.1640	0.0340	0.0320
F	3.5040	0.1960	1.0020	0.5350	0.9570	0.0350	0.0360
G	3.5980	0.8650	1.4290	0.2070	0.9330	0.0330	0.0340
H	1.4240	0.1350	0.2280	0.0980	0.1590	0.0360	0.0350

Cycle Number: 3

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	0.7120	1.5900	1.0520	0.4260	0.8560	0.7470	0.2120
B	3.6200	2.1100	3.5320	3.4600	3.8470	3.3700	0.4170
C	3.7400	2.6360	3.5520	3.5670	3.8480	3.5420	1.5170
D	0.6180	0.5130	0.4870	2.2070	2.7930	2.1730	0.6200
E	0.4320	0.1130	0.2030	0.0990	0.1690	0.0340	0.0320
F	3.5550	0.2880	1.3000	0.8100	1.2660	0.0350	0.0360
G	3.6110	1.1560	1.6820	0.3420	1.1730	0.0340	0.0340
H	1.4270	0.1480	0.2690	0.1010	0.1930	0.0370	0.0350

Cycle Number: 4

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	0.7130	1.5880	1.0510	0.4250	0.8550	0.7480	0.2130

B	3.6410	2.1080	3.5510	3.5010	3.8570	3.3790	0.4170
C	3.7600	2.6420	3.5680	3.6030	3.8580	3.5690	1.5080
D	0.6200	0.5110	0.4870	2.2020	2.7910	2.1720	0.6190
E	0.4320	0.1120	0.2050	0.1010	0.1720	0.0340	0.0320
F	3.5090	0.4530	1.4740	0.9730	1.5140	0.0350	0.0360
G	3.6280	1.3300	1.8450	0.5630	1.2940	0.0330	0.0340
H	1.4960	0.1600	0.3260	0.1010	0.2480	0.0370	0.0350

Cycle Number: 5

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	0.7120	1.5900	1.0650	0.4220	0.8280	0.7460	0.2090
B	3.6490	2.1080	3.5610	3.4760	3.8990	3.3790	0.4160
C	3.7850	2.6450	3.5770	3.5990	3.8750	3.5520	1.5260
D	0.6200	0.5060	0.4910	2.1910	2.7980	2.1830	0.6160
E	0.4290	0.1120	0.2070	0.1050	0.1710	0.0340	0.0320
F	3.5250	0.6630	1.5800	1.0990	1.6420	0.0350	0.0360
G	3.6580	1.4250	1.8990	0.7650	1.4360	0.0340	0.0350
H	1.5190	0.1730	0.3950	0.1040	0.3170	0.0370	0.0350

Cycle Number: 6

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	0.7130	1.5910	1.0490	0.4260	0.8590	0.7500	0.2130
B	3.6290	2.1070	3.5480	3.4960	3.8350	3.3840	0.4180
C	3.7530	2.6410	3.5670	3.5970	3.8130	3.5720	1.5030
D	0.6220	0.5120	0.4870	2.1950	2.7870	2.1740	0.6190
E	0.4320	0.1110	0.2090	0.1100	0.1710	0.0340	0.0320
F	3.4870	0.8370	1.6760	1.1850	1.7330	0.0350	0.0360
G	3.6380	1.4930	1.9820	0.9140	1.5360	0.0330	0.0340
H	1.4990	0.1930	0.4760	0.1030	0.3880	0.0370	0.0350

Cycle Number: 7

Elapsed time after first cycle:

Rawdata

<>	1	2	3	4	5	6	7
A	0.7140	1.5970	1.0640	0.4230	0.8310	0.7440	0.2080
B	3.6460	2.1080	3.5710	3.4980	3.9140	3.3790	0.4150
C	3.7700	2.6490	3.5720	3.6190	3.9020	3.5730	1.5200
D	0.6230	0.5080	0.4880	2.1860	2.7950	2.1860	0.6150
E	0.4290	0.1110	0.2080	0.1150	0.1740	0.0340	0.0320
F	3.5180	0.9660	1.7460	1.2660	1.8200	0.0350	0.0360
G	3.6460	1.5660	2.0350	1.0350	1.6220	0.0340	0.0350
H	1.5100	0.2090	0.5410	0.1050	0.4510	0.0370	0.0350

8	9	10	11	12
1.0700	1.1690	1.5340	1.0260	0.2450
3.6150	3.7090	3.0540	2.0570	3.4230
3.5310	3.6930	3.3550	3.4550	3.5330
1.6060	1.9080	0.7270	3.3910	0.6520
0.0330	0.0330	0.0330	0.0340	0.0350
0.0350	0.0340	0.0320	0.0320	0.0340
0.0370	0.0330	0.0360	0.0370	0.0320
0.0400	0.0370	0.0340	0.0320	0.0330

299 seconds

8	9	10	11	12
1.0900	1.1770	1.5310	1.0630	0.2520
3.5490	3.6120	3.0810	2.2920	3.3650
3.4900	3.6330	3.3160	3.4530	3.5300
1.5800	1.9580	0.7520	3.3580	0.6210
0.0330	0.0330	0.0330	0.0330	0.0350
0.0340	0.0340	0.0320	0.0310	0.0340
0.0370	0.0330	0.0350	0.0370	0.0310
0.0400	0.0360	0.0330	0.0320	0.0330

600 seconds

8	9	10	11	12
1.0850	1.1760	1.5340	1.0470	0.2490
3.5540	3.6190	3.0570	2.2240	3.3870
3.5040	3.6250	3.3190	3.4330	3.5410
1.5880	1.9510	0.7460	3.3510	0.6340
0.0330	0.0330	0.0330	0.0340	0.0360
0.0350	0.0340	0.0320	0.0320	0.0340
0.0370	0.0330	0.0360	0.0370	0.0320
0.0400	0.0370	0.0340	0.0320	0.0330

900 seconds

8	9	10	11	12
1.0830	1.1760	1.5330	1.0490	0.2480

3.5880	3.6650	3.0760	2.2160	3.3980
3.5050	3.6570	3.3290	3.4660	3.5370
1.5880	1.9490	0.7410	3.3710	0.6310
0.0330	0.0330	0.0330	0.0330	0.0350
0.0340	0.0340	0.0320	0.0310	0.0340
0.0370	0.0330	0.0350	0.0370	0.0310
0.0400	0.0360	0.0340	0.0320	0.0330

1200 seconds

8	9	10	11	12
1.0790	1.1750	1.5360	1.0350	0.2480
3.6060	3.6810	3.0640	2.1590	3.4100
3.5310	3.6460	3.3440	3.4420	3.5380
1.5970	1.9370	0.7360	3.3730	0.6450
0.0330	0.0330	0.0330	0.0340	0.0360
0.0350	0.0340	0.0320	0.0320	0.0340
0.0370	0.0330	0.0360	0.0370	0.0320
0.0400	0.0370	0.0340	0.0320	0.0330

1500 seconds

8	9	10	11	12
1.0840	1.1760	1.5340	1.0490	0.2500
3.5840	3.6680	3.0800	2.2230	3.3970
3.5240	3.6550	3.3440	3.4740	3.5320
1.5890	1.9490	0.7420	3.3840	0.6320
0.0330	0.0330	0.0330	0.0330	0.0350
0.0340	0.0340	0.0320	0.0310	0.0340
0.0370	0.0330	0.0350	0.0370	0.0310
0.0400	0.0360	0.0340	0.0320	0.0330

1800 seconds

8	9	10	11	12
1.0790	1.1760	1.5370	1.0350	0.2490
3.5790	3.6930	3.0650	2.1690	3.4010
3.5110	3.6730	3.3390	3.4690	3.5210
1.5980	1.9380	0.7370	3.3940	0.6450
0.0330	0.0330	0.0330	0.0340	0.0350
0.0350	0.0340	0.0320	0.0320	0.0340
0.0370	0.0330	0.0360	0.0370	0.0320
0.0400	0.0370	0.0340	0.0320	0.0330