ANTARES II - Production Primaire en Carbone (Technique: $^{14}C$)

(Tanguy Caubert, IUEM/UBO, Brest)

| n° de passage au compteur | act. du filtre CPMA | n° d'échantillon | n° de fiole act. specific. | nb d'ampoul. inoculée(s) | heure debut inc. | heure fin incub. | calculs du temps d'inc. | durée de l'incubation | fraction en µm | volume filtré en ml | activité spécifique | activité To ds le flacon | C total en µM a To | PP en µg/l/j | % de lumière | profondeur en m | n° de stations | prélevé le | CTD de | incubé à | N° de CTD | calcul intégrée | Production intégrée en mg/m2/J | Prod. int. en mmol/m2/J |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 85 | 1853.3 | K2 | K2sp | 1 | 05:58 | 06:20 | 00:22 | 24.367 | tot | 250 | 5484.11 | 5680000 | 2200 | 8.484192 | 100% | 5m | ker 12 | 08.10.1995 | 02 h | 05h:58 | 12 | | | |
| 86 | 53.9 | H3 | H3sp | 1 | 06:35 | 07:12 | 00:37 | 24.617 | tot | 250 | 2723.20 | 5680000 | 2200 | 0.244016 | 0% | 150m | A18 | 11.10.1995 | 02 h | 06h:35 | | 128.8467493 | 128.8 | 10.7 |
| 87 | 67.2 | H4 | H4sp | 1 | 06:37 | 07:13 | 00:36 | 24.600 | tot | 250 | 1216.65 | 5680000 | 2200 | 0.304720 | 1% | 90m | A18 | 11.10.1995 | 02 h | 06h:37 | | 112.3846834 | | |
| 88 | 93.5 | H5 | H5sp | 1 | 06:39 | 07:14 | 00:35 | 24.583 | tot | 250 | 3713.20 | 5680000 | 2200 | 0.424271 | 3% | 70m | A18 | 11.10.1995 | 02 h | 06h:39 | | 105.0947711 | | |
| 89 | 357.2 | H6 | H6sp | 1 | 06:42 | 07:20 | 00:38 | 24.633 | tot | 250 | 3439.75 | 5680000 | 2200 | 1.617472 | 10% | 40m | A18 | 11.10.1995 | 02 h | 06h:42 | 15 | 74.46862919 | | |
| 90 | 327.4 | H7 | H7sp | 1 | 06:44 | 07:22 | 00:38 | 24.633 | tot | 250 | 4008.30 | 5680000 | 2200 | 1.482614 | 25% | 20m | A18 | 11.10.1995 | 02 h | 06h:44 | | 43.46776982 | | |
| 91 | 570.7 | H8 | H8sp | 1 | 06:46 | 07:22 | 00:36 | 24.600 | tot | 250 | 335.85 | 5680000 | 2200 | 2.587853 | 100% | 5m | A18 | 11.10.1995 | 02 h | 06h:46 | | 12.93926486 | | |
| 92 | 805.8 | M9 | M9sp | 2 | 05:58 | 06:43 | 00:45 | 24.750 | 0,6 - 10 | 250 | 7428.85 | 11360000 | 2200 | 1.815887 | 100% | 5m | A 16 / M 2 | 13.10.1995 | 05 h | 05h:58 | | 12.68073826 | | |
| 93 | 321.7 | M10 | M10sp | 1 | 05:59 | 06:20 | 00:21 | 24.350 | tot | 250 | 3256.90 | 5680000 | 2200 | 1.473733 | 10% | 20m | A 16 / M 2 | 13.10.1995 | 05 h | 05h:59 | | 42.75484621 | | |
| 94 | 68.9 | M11 | M11sp | 1 | 06:00 | 06:20 | 00:20 | 24.333 | tot | 250 | 3493.20 | 5680000 | 2200 | 0.315857 | 3% | 40m | A 16 / M 2 | 13.10.1995 | 05 h | 06h:00 | 25 | 60.6507495 | | |
| 95 | 49.8 | M12 | M12sp | 1 | 06:01 | 06:20 | 00:19 | 24.317 | tot | 250 | 3404.65 | 5680000 | 2200 | 0.228447 | 1% | 60m | A 16 / M 2 | 13.10.1995 | 05 h | 06h:01 | | 66.09379251 | | |
| 96 | 63.0 | M13 | M13sp | 1 | 06:02 | 06:25 | 00:23 | 24.383 | tot | 250 | 3531.30 | 5680000 | 2200 | 0.288217 | 0% | 120m | A 16 / M 2 | 13.10.1995 | 05 h | 06h:02 | | 81.59373684 | | |
| 97 | 554.0 | M14 | M14sp | 1 | 06:03 | 06:25 | 00:22 | 24.367 | tot | 250 | 4358.75 | 5680000 | 2200 | 2.536148 | 100% | 5m | A 16 / M 2 | 13.10.1995 | 05 h | 06h:03 | | | 90.2 | 7.5 |
| 98 | 955.8 | M15 | M15sp | 2 | 06:02 | 06:27 | 00:25 | 24.417 | > 10 | 250 | 5929.65 | 11360000 | 2200 | 2.183291 | 100% | 10m | A 16 / M 2 | 14.10.1995 | 05 h | 06h:02 | | 21.83290677 | | |
| 99 | 455.4 | M16 | M16sp | 1 | 06:04 | 06:23 | 00:19 | 24.317 | tot | 250 | 3983.50 | 5680000 | 2200 | 2.089055 | 25% | 10m | A 16 / M 2 | 14.10.1995 | 05 h | 06h:04 | | 43.19463491 | | |
| 100 | 65.4 | M17 | M17sp | 1 | 06:05 | 06:23 | 00:18 | 24.300 | tot | 250 | 2447.65 | 5680000 | 2200 | 0.300219 | 1% | 60m | A 16 / M 2 | 14.10.1995 | 05 h | 06h:05 | 27 | 90.98011582 | | |
| 101 | 63.8 | M18 | M18sp | 1 | 06:06 | 06:23 | 00:17 | 24.283 | tot | 250 | 2625.30 | 5680000 | 2200 | 0.293079 | 0% | 120m | A 16 / M 2 | 14.10.1995 | 05 h | 06h:06 | | 108.7790681 | | |
| 102 | 424.6 | M19 | M19sp | 1 | 06:07 | 06:27 | 00:20 | 24.333 | tot | 250 | 3175.85 | 5680000 | 2200 | 1.946485 | 100% | 10m | A 16 / M 2 | 14.10.1995 | 05 h | 06h:07 | | | 117.6 | 9.8 |
| 103 | 576.9 | M21 | M21sp | 1 | 05:34 | 06:23 | 00:49 | 24.817 | tot | 250 | 3480.55 | 5680000 | 2200 | 2.593093 | 100% | 40m | A 16 / M 2 | 15.10.1995 | 05 h | 05h:34 | | 25.9309299 | | |
| 104 | 366.1 | M22 | M22sp | 1 | 05:35 | 06:24 | 00:49 | 24.817 | tot | 250 | 4171.60 | 5680000 | 2200 | 1.645573 | 25% | 40m | A 16 / M 2 | 15.10.1995 | 05 h | 05h:35 | | 89.51092703 | | |
| 105 | 107.5 | M23 | M23sp | 1 | 05:36 | 06:24 | 00:48 | 24.800 | tot | 250 | 4358.15 | 5680000 | 2200 | 0.483530 | 3% | 80m | A 16 / M 2 | 15.10.1995 | | 05h:36 | | 132.093001 | | |
| 106 | 116.0 | M24 | M24sp | 1 | 05:37 | 06:29 | 00:52 | 24.867 | tot | 250 | 267.20 | 5680000 | 2200 | 0.520357 | 1% | 110m | A 16 / M 2 | 15.10.1995 | 05 h | 05h:37 | 31 | 147.1513097 | | |
| 107 | 56.8 | M25 | M25sp | 1 | 05:38 | 06:29 | 00:51 | 24.850 | tot | 250 | 3133.90 | 5680000 | 2200 | 0.254970 | 0% | 130m | A 16 / M 2 | 15.10.1995 | 04 h | 05h:38 | | 154.9045782 | | |
| 108 | 758.8 | M26 | M26sp | 2 | 05:40 | 06:35 | 00:55 | 24.917 | 0,6 - 10 | 250 | 7620.90 | 11360000 | 2200 | 1.698511 | 100% | 40m | A 16 / M 2 | 15.10.1995 | 04 h | 05h:40 | | | | |
| 109 | 487.1 | M27 | M26sp | 2 | 05:40 | 06:31 | 00:51 | 24.850 | >10 | 250 | 7620.90 | 11360000 | 2200 | 1.093273 | 100% | 40m | A 16 / M 2 | 15.10.1995 | 04 h | 05h:40 | | | 160.0 | 13.3 |
| 110 | 459.2 | M28 | M28sp | 2 | 05:27 | 05:50 | 00:23 | 24.383 | 0,6 - 10 | 250 | 5242.55 | 11360000 | 2200 | 1.050392 | 100% | 10m | A 16 / M 2 | 17.10.1995 | 04 h 30 | 05h:27 | | | | |
| 111 | 404.3 | M28 | M28sp | 2 | 05:27 | 05:50 | 00:23 | 24.383 | >10 | 250 | 5242.55 | 11360000 | 2200 | 0.924812 | 100% | 10m | A 16 / M 2 | 17.10.1995 | 04 h 30 | 05h:27 | | | | |
| 112 | 374.9 | M29 | M29sp | 1 | 05:28 | 05:51 | 00:23 | 24.383 | tot | 250 | 2952.25 | 5680000 | 2200 | 1.715122 | 100% | 10m | A 16 / M 2 | 17.10.1995 | 04 h 30 | 05h:28 | | 17.15122462 | | |
| 113 | 191.8 | M30 | M30sp | 1 | 05:29 | 06:18 | 00:49 | 24.817 | tot | 250 | 50.60 | 5680000 | 2200 | 0.862117 | 25% | 20m | A 16 / M 2 | 17.10.1995 | 04 h 30 | 05h:29 | 34 | 30.03742139 | | |
| 114 | 452.8 | M31 | M31sp | 1 | 05:30 | 06:20 | 00:50 | 24.833 | tot | 250 | 57.80 | 5680000 | 2200 | 2.033968 | 10% | 40m | A 16 / M 2 | 17.10.1995 | 04 h 30 | 05h:30 | | 58.99826782 | | |
| 115 | 97.0 | M32 | M32sp | 1 | 05:31 | 06:25 | 00:54 | 24.900 | tot | 250 | 3180.90 | 5680000 | 2200 | 0.434549 | 3% | 80m | A 16 / M 2 | 17.10.1995 | 04 h 30 | 05h:31 | | 108.3686121 | | |
| 116 | 57.9 | M33 | M33sp | 1 | 05:32 | 06:25 | 00:53 | 24.883 | tot | 250 | 2680.45 | 5680000 | 2200 | 0.259563 | 1% | 100m | A 16 / M 2 | 17.10.1995 | 04 h 30 | 05h:32 | | 115.309736 | | |
| 117 | 51.8 | M34 | M34sp | 1 | 05:33 | 06:25 | 00:52 | 24.867 | tot | 250 | 2844.25 | 5680000 | 2200 | 0.232366 | 0% | 120m | A 16 / M 2 | 17.10.1995 | 04 h 30 | 05h:33 | | 120.2290285 | 127.2 | 10.6 |
| 118 | 254.2 | M35 | M35sp | 2 | 06:40 | 07:20 | 00:40 | 24.667 | >10 | 250 | 1485.05 | 11360000 | 2200 | 0.574773 | 100% | 10m | A 15 | 17.10.1995 | 19 h | 06h:40 | | | | |
| 119 | 205.2 | M36 | M35sp | 2 | 06:40 | 07:22 | 00:42 | 24.700 | 0,6 - 10 | 250 | 1485.05 | 11360000 | 2200 | 0.463359 | 100% | 10m | A 15 | 17.10.1995 | 19 h | 06h:40 | 35 | | | |
| 120 | 296.8 | M37 | M36sp | 1 | 06:41 | 07:27 | 00:46 | 24.767 | tot | 250 | 3459.25 | 5680000 | 2200 | 1.336772 | 100% | 10m | A 15 | 17.10.1995 | 19 h | 06h:41 | | | | |
| 121 | 327.7 | M38 | M38sp | 2 | 04:52 | 05:32 | 00:40 | 24.667 | 0,6 - 10 | 250 | 4886.75 | 11360000 | 2200 | 0.740964 | 100% | 10m | A 10 / M 4 | 21.10.1995 | 03 h | 04h:52 | | | | |
| 122 | 684.7 | M38 | M38sp | 2 | 04:52 | 05:30 | 00:38 | 24.633 | >10 | 250 | 4886.75 | 11360000 | 2200 | 1.550315 | 100% | 10m | A 10 / M 4 | 21.10.1995 | 03 h | 04h:52 | | | | |
| 123 | 387.2 | M39 | M39sp | 1 | 04:53 | 05:35 | 00:42 | 24.700 | tot | 250 | 3290.95 | 5680000 | 2200 | 1.748659 | 100% | 10m | A 10 / M 4 | 21.10.1995 | 03 h | 04h:53 | | 17.48659406 | | |
| 124 | 396.7 | M40 | M40sp | 1 | 04:54 | 05:43 | 00:49 | 24.817 | tot | 250 | 2602.30 | 5680000 | 2200 | 1.783117 | 25% | 40m | A 10 / M 4 | 21.10.1995 | 03 h | 04h:54 | 46 | 70.46323473 | | |
| 125 | 403.2 | M41 | M41sp | 1 | 04:55 | 05:43 | 00:48 | 24.800 | tot | 250 | 3526.90 | 5680000 | 2200 | 1.813576 | 10% | 60m | A 10 / M 4 | 21.10.1995 | 03 h | 04h:55 | | 106.4301576 | | |
| 126 | 135.0 | M42 | M42sp | 1 | 04:56 | 05:43 | 00:47 | 24.783 | tot | 250 | 1478.95 | 5680000 | 2200 | 0.607641 | 3% | 80m | A 10 / M 4 | 21.10.1995 | 03 h | 04h:56 | | 130.6423192 | | |
| 127 | 51.9 | M43 | M43sp | 1 | 04:57 | 05:49 | 00:52 | 24.867 | tot | 250 | 3497.75 | 5680000 | 2200 | 0.232815 | 1% | 120m | A 10 / M 4 | 21.10.1995 | 03 h | 04h:57 | | 147.4514278 | | |
| 128 | 50.9 | M44 | M44sp | 1 | 04:58 | 05:49 | 00:51 | 24.850 | tot | 250 | 3267.15 | 5680000 | 2200 | 0.228485 | 0% | 150m | A 10 / M 4 | 21.10.1995 | 03 h | 04h:58 | | 154.3709307 | 154.4 | 12.9 |
| 129 | 607.9 | M45 | M45sp | 2 | 05:03 | 05:54 | 00:51 | 24.850 | 0,6 - 10 | 250 | 4210.10 | 11360000 | 2200 | 1.364403 | 100% | 10m | A 10 / M 4 | 22.10.1995 | 04 h | 05h:03 | | | | |
| 130 | 1062.2 | M45 | M45sp | 2 | 05:03 | 05:52 | 00:49 | 24.817 | >10 | 250 | 4210.10 | 11360000 | 2200 | 2.387228 | 100% | 10m | A 10 / M 4 | 22.10.1995 | 04 h | 05h:03 | | | | |
| 131 | 558.3 | M46 | M46sp | 1 | 05:04 | 05:54 | 00:50 | 24.833 | tot | 250 | 3504.65 | 5680000 | 2200 | 2.507871 | 100% | 10m | A 10 / M 4 | 22.10.1995 | 04 h | 05h:04 | | 25.07871455 | | |
| 132 | 622.7 | M47 | M47sp | 1 | 05:05 | 05:55 | 00:50 | 24.833 | tot | 250 | 3540.25 | 5680000 | 2200 | 2.797155 | 25% | 40m | A 10 / M 4 | 22.10.1995 | 04 h | 05h:05 | 51 | 104.6541092 | | |
| 133 | 640.4 | M48 | M48sp | 1 | 05:06 | 06:00 | 00:54 | 24.900 | tot | 250 | 2878.45 | 5680000 | 2200 | 2.868922 | 10% | 60m | A 10 / M 4 | 22.10.1995 | 04 h | 05h:06 | | 161.3148822 | | |
| 134 | 66.4 | M49 | M49sp | 1 | 05:07 | 06:00 | 00:53 | 24.883 | tot | 250 | 3226.60 | 5680000 | 2200 | 0.297668 | 1% | 120m | A 10 / M 4 | 22.10.1995 | 04 h | 05h:07 | | 256.3125962 | 265.2 | 22.1 |
| 135 | 535.6 | M50 | M50sp | 2 | 05:25 | 04:53 | 23:28 | 23.467 | 0,6 - 10 | 250 | 6652.25 | 11360000 | 2200 | 1.272975 | 100% | 10m | A 10 / M 4 | 23.10.1995 | 04 h30 | 05h:25 | | | | |
| 136 | 797.0 | M50 | M50sp | 2 | 05:25 | 04:51 | 23:26 | 23.433 | >10 | 250 | 6652.25 | 11360000 | 2200 | 1.897000 | 100% | 10m | A 10 / M 4 | 23.10.1995 | 04 h30 | 05h:25 | | | | |
| 137 | 707.8 | M51 | M51sp | 1 | 05:26 | 04:55 | 23:29 | 23.483 | tot | 250 | 3005.45 | 5680000 | 2200 | 3.362202 | 100% | 10m | A 10 / M 4 | 23.10.1995 | 04 h30 | 05h:26 | | 33.62202084 | | |
| 138 | 727.4 | M52 | M52sp | 1 | 05:26 | 04:56 | 23:30 | 23.500 | tot | 250 | 3405.75 | 5680000 | 2200 | 3.452807 | 25% | 40m | A 10 / M 4 | 23.10.1995 | 04 h30 | 05h:26 | 54 | 135.8471528 | | |
| 139 | 630.3 | M53 | M53sp | 1 | 05:27 | 05:00 | 23:33 | 23.550 | tot | 250 | 2861.55 | 5680000 | 2200 | 2.985542 | 10% | 60m | A 10 / M 4 | 23.10.1995 | 04 h30 | 05h:27 | | 200.2306429 | | |
| 140 | 101.5 | M54 | M54sp | 1 | 05:28 | 05:00 | 23:32 | 23.533 | tot | 250 | 3511.90 | 5680000 | 2200 | 0.481122 | 3% | 80m | A 10 / M 4 | 23.10.1995 | 04 h30 | 05h:28 | | 234.8972899 | | |
| 141 | 48.8 | M55 | M55sp | 1 | 05:29 | 05:00 | 23:31 | 23.517 | tot | 250 | 3522.40 | 5680000 | 2200 | 0.231475 | 0% | 120m | A 10 / M 4 | 23.10.1995 | 04 h30 | 05h:29 | | 249.1492449 | 256.1 | 21.3 |
| 142 | 627.5 | M56 | M56sp | 2 | 04:15 | 04:55 | 00:40 | 24.667 | 0,6 - 10 | 250 | 10667.40 | 11360000 | 2200 | 1.418843 | 100% | 5m | A 10 / M 4 | 24.10.1995 | 04 h | 04h:15 | | | | |
| 143 | 1847.4 | M56 | M56sp | 2 | 04:15 | 04:54 | 00:39 | 24.650 | >10 | 250 | 10667.40 | 11360000 | 2200 | 4.180044 | 100% | 5m | A 10 / M 4 | 24.10.1995 | 04 h | 04h:15 | | | | |
| 144 | 718.2 | M57 | M57sp | 1 | 04:18 | 04:58 | 00:40 | 24.667 | tot | 250 | 5927.60 | 5680000 | 2200 | 3.247850 | 100% | 5m | A 10 / M 4 | 24.10.1995 | 04 h | 04h:18 | | 16.23924762 | | |
| 145 | 1138.4 | M58 | M58sp | 1 | 04:19 | 04:59 | 00:40 | 24.667 | tot | 250 | 5756.55 | 5680000 | 2200 | 5.148081 | 25% | 10m | A 10 / M 4 | 24.10.1995 | 04 h | 04h:19 | 59 | 37.22907437 | | |
| 146 | 679.5 | M59 | M59sp | 1 | 04:20 | 05:06 | 00:46 | 24.767 | tot | 250 | 5682.95 | 5680000 | 2200 | 3.060433 | 10% | 30m | A 10 / M 4 | 24.10.1995 | 04 h | 04h:20 | | 119.3142171 | | |
| 147 | 73.1 | M60 | M60sp | 1 | 04:21 | 05:06 | 00:45 | 24.750 | tot | 250 | 5943.60 | 5680000 | 2200 | 0.329465 | 1% | 70m | A 10 / M 4 | 24.10.1995 | 04 h | 04h:21 | | 187.1121747 | | |
| 148 | 66.1 | M61 | M61sp | 1 | 04:23 | 05:06 | 00:43 | 24.717 | tot | 250 | 6230.90 | 5680000 | 2200 | 0.298313 | 0% | 110m | A 10 / M 4 | 24.10.1995 | 04 h | 04h:23 | | 199.6677354 | 211.6 | 17.6 |
| 149 | 729.0 | M62 | M62sp | 2 | 04:20 | 05:07 | 00:47 | 24.783 | 0,6 - 10 | 250 | 10426.10 | 11360000 | 2200 | 1.640629 | 100% | 10m | A 10 / M 4 | 25.10.1995 | 03 h 30 | 04h:20 | | | | |
| 150 | 1035.8 | M62 | M62sp | 2 | 04:20 | 05:05 | 00:45 | 24.750 | >10 | 250 | 10426.10 | 11360000 | 2200 | 2.334197 | 100% | 10m | A 10 / M 4 | 25.10.1995 | 03 h 30 | 04h:20 | | | | |
| 151 | 1114.9 | M63 | M63sp | 1 | 04:22 | 05:08 | 00:46 | 24.767 | tot | 250 | 5051.95 | 5680000 | 2200 | 5.021452 | 100% | 10m | A 10 / M 4 | 25.10.1995 | 03 h 30 | 04h:22 | 63 | 50.2145233 | | |
| 152 | 1314.2 | M64 | M64sp | 1 | 04:23 | 05:09 | 00:46 | 24.767 | tot | 250 | 6043.40 | 5680000 | 2200 | 5.919089 | 25% | 20m | A 10 / M 4 | 25.10.1995 | 03 h 30 | 04h:23 | | 104.9172314 | | |
| 153 | 1161.3 | M65 | M65sp | 1 | 04:24 | 05:15 | 00:51 | 24.850 | tot | 250 | 5404.70 | 5680000 | 2200 | 5.212966 | 10% | 40m | A 10 / M 4 | 25.10.1995 | 03 h 30 | 04h:24 | | 216.2377812 | | |
| 154 | 295.4 | M66 | M66sp | 1 | 04:25 | 05:16 | 00:51 | 24.850 | tot | 250 | 5644.75 | 5680000 | 2200 | 1.326023 | 3% | 60m | A 10 / M 4 | 25.10.1995 | 03 h 30 | 04h:25 | | 281.6276641 | | |
| 155 | 87.7 | M67 | M67sp | 1 | 04:26 | 05:17 | 00:51 | 24.850 | tot | 250 | 5767.55 | 5680000 | 2200 | 0.393677 | 1% | 80m | A 10 / M 4 | 25.10.1995 | 03 h 30 | 04h:26 | | 298.8246602 | | |
| 156 | 61.7 | M68 | M68sp | 1 | 04:27 | 05:20 | 00:53 | 24.883 | tot | 250 | 5020.95 | 5680000 | 2200 | 0.276598 | 0% | 100m | A 10 / M 4 | 25.10.1995 | 03 h 30 | 04h:27 | | 305.5274115 | 319.4 | 26.6 |
| n° de passage au compteur | act. du filtre CPMA | n° d'échantillon | n° de fiole act. specific. | nb d'ampoul. inoculée(s) | heure debut inc. | heure fin incub. | calculs du temps d'inc. | durée de l'incubation | fraction en µm | volume filtré en ml | activité spécifique | activité To ds le flacon | C total en µM a To | PP en µg/l/j | % de lumière | profondeur en m | n° de stations | prélevé le | CTD de | incubé à | N° de CTD | calcul intégrée | Prod. int. en mg/m2/J | Prod. int. en mmol/m2/J |
| 157 | 81.0 | D69 | D69sp | - | 08:05 | 21:21 | 13:16 | 13.267 | tot | 244 | 7882.95 | 7693759.2 | 2200 | 0.502793 | fond | | | | | 08h:05 | | | | |
| 158 | 51.6 | D70 | D70sp | - | 08:05 | 21:23 | 13:18 | 13.300 | tot | 240 | 709.65 | 681264 | 2200 | 3.608260 | | | | | | 08h:05 | | | | |
| 159 | 112.0 | D71 | D71sp | - | 08:05 | 21:25 | 13:20 | 13.333 | tot | 240 | 4759.15 | 4568784 | 2200 | 1.164943 | | | | | | 08h:05 | | | | |
| 160 | 82.0 | D72 | D72sp | - | 08:05 | 21:31 | 13:26 | 13.433 | tot | 224 | 1496.80 | 1341132.8 | 2200 | 2.883927 | | | | | | 08h:05 | dandonette | | | |
| 161 | 413.6 | D73 | D73sp | - | 08:05 | 21:32 | 13:27 | 13.450 | tot | 240 | 14170.00 | 13603200 | 2200 | 1.432295 | | | | | | 08h:05 | | | | |
| 162 | 311.2 | D74 | D74sp | - | 08:05 | 21:34 | 13:29 | 13.483 | tot | 234 | 6205.55 | 5808394.8 | 2200 | 2.517747 | | | | | | 08h:05 | | | | |
| 163 | 74.8 | D75 | D75sp | - | 08:05 | 21:42 | 13:37 | 13.617 | tot | 246 | 377.70 | 371656.8 | 2200 | 9.364687 | | | | | | 08h:05 | | | | |
| 164 | 219.0 | D76 | D76sp | - | 08:05 | 21:43 | 13:38 | 13.633 | tot | 244 | 1458.35 | 1423349.6 | 2200 | 7.150827 | | | | | | 08h:05 | | | | |
| 165 | 771.7 | D77 | D77sp | - | 08:05 | 21:45 | 13:40 | 13.667 | tot | 252 | 9894.77 | 9973928.16 | 2200 | 3.586941 | | | | | | 08h:05 | | | | |
| 166 | 439.9 | D78 | D78sp | - | 08:05 | 21:51 | 13:46 | 13.767 | tot | 244 | 3780.13 | 3689406.88 | 2200 | 5.487484 | | | | | | 08h:05 | | | | |
| 167 | 163.3 | D79 | D79sp | - | 08:05 | 21:53 | 13:48 | 13.800 | tot | 196 | 1257.25 | 985684 | 2200 | 7.606495 | surface | | | | | 08h:05 | | | | |
| n° de passage au compteur | act. du filtre CPMA | n° d'échantillon | n° de fiole act. specific. | nb d'ampoul. inoculée(s) | heure debut inc. | heure fin incub. | calculs du temps d'inc. | durée de l'incubation | fraction en µm | volume filtré en ml | activité spécifique | activité To ds le flacon | C total en µM a To | PP en µg/l/j | % de lumière | profondeur en m | n° de stations | prélevé le | CTD de | incubé à | N° de CTD | calcul intégrée | Production intégrée | |