VI,12:53:41.664,,,,,,,,,,,,,,,,,,163.38,,,,

VI,12:53:41.705,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:53:41.807,20.4,-0.7,-0.7,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0034,-0.0025,-0.0009,-0.0025

AMBII,12:53:41.866,10.4,20.5,,,,15.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:53:41.940,191,192,6.4,19, ,33,58,980,829,861,881,13.0,0.005,-5.000,0.005,0,0

VI,12:53:41.954,,,,,,,,,,,,,,,,,,,,,54.90,

AutoZero,12:53:41.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:53:41.986,182.7,190.6,0.167607,41.0,1,3,3,0.330381,0.336695,0.533809,0.180369,14.367824,97.893261,25.0,38.6,39.3,182.3610,0.5989,0.000000

VI,12:53:41.990,,,72.94,,,,,,,,,,,,,,,,,,

VI,12:53:41.991,1,,,,,,,,,,,,,,,,,,,,

VI,12:53:42.030,,,,,,1916.50,,,,,,,,,,,,,,,

VI,12:53:42.070,,,,,,,14.90,,,,,,,,,,,,,

VI,12:53:42.110,,,,,,,,36.44,,,,,,,,,,,,

VI,12:53:42.152,,,,,,,,,,277.60,,,,,,,,,,,

GPS,12:53:42.238,2,20170526,16:53:12,42.310670,-83.717020,275.3,10.1,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

AMBII,12:53:42.252,,,0.009,90,,15.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:53:42.327,19.5,-0.7,-0.7,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0032,-0.0003,-0.0008,-0.0003

VI,12:53:42.390,,,,,,,,,,,,,15.00,,,,,,,

VI,12:53:42.437,,,,,,,,,,,,,,,,,,137.88,,,,

Status,12:53:42.459,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:53:42.473,,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:53:42.503,69.5,36.1

FLOW,12:53:42.576,180.3,188.4,0.156341,40.0,1,3,3,0.486465,0.494507,0.513732,0.180369,14.322921,97.900013,25.0,38.6,39.3,179.9482,0.5990,0.000000

AMBII,12:53:42.624,,,,,3.33,15.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:42.710,,,,,,,,,,,,,,405.66,,,,,,

VI,12:53:42.754,,,72.94,,,,,,,,,,,,,,,,,,

VI,12:53:42.790,,,,,,1639.00,,,,,,,,,,,,,,

NDUV,12:53:42.800,19.0,-0.7,-0.7,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0031,-0.0006,-0.0009,-0.0006

VI,12:53:42.833,,,,,,,15.53,,,,,,,,,,,,,

VI,12:53:42.871,,,,,,,,32.94,,,,,,,,,,,,

FID,12:53:42.556,FID,10000,10000,SAMPLE,13.0,,,

FID,12:53:42.888,FID,10000,10000,SAMPLE,13.0,196,1,FID lit and ready for use

VI,12:53:42.915,,,,,,,,,,279.00,,,,,,,,,,,

SCB,12:53:42.954,191,192,6.4,19, ,33,58,980,828,862,881,13.0,0.004,-5.000,0.006,0,0

AutoZero,12:53:42.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:53:43.019,1,,,,,,,,,,,,,,,,,,,,

VI,12:53:43.071,,,,,,,,,,,,,,31.00,,,,,,,,

AMBII,12:53:43.031,10.1,19.9,,,,16.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:53:43.086,165.1,172.5,0.123445,40.0,1,3,3,0.417175,0.422326,0.423257,0.180369,14.457621,97.872990,25.0,38.6,39.4,164.6052,0.5996,0.000000

VI,12:53:43.113,,,,,,,,,,,,,,,,,,127.00,,,,

VI,12:53:43.152,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:53:43.229,2,20170526,16:53:13,42.310727,-83.717007,275.4,10.1,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,12:53:43.300,20.5,-0.7,-0.7,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0035,-0.0009,-0.0008,-0.0007

Status,12:53:43.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,957

AMBII,12:53:43.457,,,0.010,100,,16.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:53:43.570,FID,10000,10000,SAMPLE,11.0,,,

VI,12:53:43.600,,,87.45,,,,,,,,,,,,,,,,,,

VI,12:53:43.640,,,,,,1690.00,,,,,,,,,,,,,,,

VI,12:53:43.680,,,,,,,,17.39,,,,,,,,,,,,,,

FLOW,12:53:43.691,148.4,155.1,0.100913,40.0,1,3,3,0.334757,0.338937,0.339727,0.180369,14.457628,97.886497,25.0,38.7,39.4,147.7682,0.6004,0.000000

VI,12:53:43.720,,,,,,,,,41.61,,,,,,,,,,,,,

VI,12:53:43.764,,,,,,,,,,280.30,,,,,,,,,,,

NDUV,12:53:43.801,29.3,-0.8,-0.8,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0053,-0.0011,-0.0008,-0.0008

AMBII,12:53:43.868,,,,,7.79,16.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:53:43.881,69.7,36.1

SCB,12:53:43.937,191,192,6.4,19, ,33,58,980,824,862,882,13.0,0.005,-5.000,0.005,0,0

VI,12:53:44.000,,,,,,,,,,,,,,41.00,,,,,,,,

VI,12:53:44.052,,,,,,,,,,,,,,,,,,134.59,,,,

VI,12:53:44.052,1,,,,,,,,,,,,,,,,,,,,

VI,12:53:44.092,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:53:44.219,2,20170526,16:53:14,42.310797,-83.716990,275.7,13.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

AMBII,12:53:44.230,11.9,23.4,,,,15.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:53:44.288,130.0,135.8,0.081986,40.0,1,3,3,0.261287,0.266756,0.265657,0.180369,14.367824,97.879745,25.0,38.6,39.3,129.2291,0.6016,0.000000

NDUV,12:53:44.293,44.6,-0.9,-0.9,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0089,-0.0005,-0.0005,-0.0003

VI,12:53:44.332,,,,,,,,,406.30,,,,,,,,,,,,

VI,12:53:44.371,,,,,,1410.00,,,,,,,,,,,,,,,

VI,12:53:44.411,,,,,,,19.25,,,,,,,,,,,,,

Status,12:53:44.450,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,759

VI,12:53:44.451,,,,,,,,38.97,,,,,,,,,,,,

VI,12:53:44.492,,,,,,,,,,343.65,,,,,,,,,,,

FID,12:53:44.560,FID,10000,10000,SAMPLE,9.0,,,

AMBII,12:53:44.642,,,0.015,150,,14.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:44.736,,,,,,,,,,,,,42.00,,,,,,,

VI,12:53:44.772,,,,,,,,,,,,,,,,,139.38,,,,

NDUV,12:53:44.802,57.3,-0.9,-0.9,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0115,0.0002,-0.0006,0.0004

VI,12:53:44.812,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:53:44.879,131.9,137.7,0.092351,40.5,1,3,1,0.275901,0.279251,0.280420,0.180369,14.233124,97.872990,25.0,38.6,39.3,131.1310,0.6014,0.000000

SCB,12:53:44.937,191,193,6.4,19, ,33,58,980,826,863,881,12.9,0.005,-5.000,0.005,0,0

AutoZero,12:53:44.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:53:45.062,,,,,,,,,,,99.00,,,,,,,,,

VI,12:53:45.062,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:53:45.033,,,,,11.93,12.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:45.100,,,83.14,,,,,,,,,,,,,,,,,

VI,12:53:45.140,,,,,,1476.00,,,,,,,,,,,,,,

VI,12:53:45.180,,,,,,,19.87,,,,,,,,,,,,,

GPS,12:53:45.231,2,20170526,16:53:15,42.310870,-83.716968,275.6,17.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,12:53:45.232,,,,,,,,34.27,,,,,,,,,,,,

VI,12:53:45.272,,,,,,,,,,282.50,,,,,,,,,,,

HUMID,12:53:45.272,69.5,36.1

NDUV,12:53:45.308,70.7,-0.9,-0.9,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0146,-0.0009,-0.0003,-0.0008

FID,12:53:45.440,FID,10000,10000,SAMPLE,9.0,195,1,FID lit and ready for use

Status,12:53:45.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,558

AMBII,12:53:45.436,12.8,25.3,,,,10.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:53:45.484,137.4,143.4,0.088787,41.0,1,3,1,0.292378,0.295490,0.296974,0.180369,14.367824,97.900017,25.0,38.6,39.3,136.7022,0.6011,0.000000

VI,12:53:45.510,,,,,,,,,,,,,27.00,,,,,,,

VI,12:53:45.551,,,,,,,,,,,,,,,,,136.59,,,,

VI,12:53:45.591,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:53:45.793,77.6,-0.8,-0.8,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0161,0.0006,-0.0003,0.0005

AMBII,12:53:45.880,,,0.009,90,,8.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:53:45.937,191,193,6.5,19, ,33,58,980,829,863,880,12.9,0.005,-5.000,0.005,0,0

AutoZero,12:53:45.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:53:46.043,,,73.73,,,,,,,,,,,,,,,,,,

FLOW,12:53:46.078,133.8,139.5,0.079954,41.0,1,3,1,0.273257,0.269666,0.277173,0.180369,14.457628,97.900013,25.0,38.7,39.3,132.9850,0.6013,0.000000

VI,12:53:46.080,,,,,,1545.50,,,,,,,,,,,,,,,

VI,12:53:46.081,1,,,,,,,,,,,,,,,,,,,,

VI,12:53:46.120,,,,,,,21.11,,,,,,,,,,,,,

VI,12:53:46.160,,,,,,,,25.94,,,,,,,,,,,,

FID,12:53:46.043,FID,10000,10000,SAMPLE,7.0,,,

VI,12:53:46.202,,,,,,,,,,283.10,,,,,,,,,,,

GPS,12:53:46.232,2,20170526,16:53:16,42.310945,-83.716943,275.4,17.8,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

AMBII,12:53:46.245,,,,,12.47,6.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:53:46.306,77.2,-0.8,-0.8,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0161,-0.0014,-0.0003,-0.0014

VI,12:53:46.440,,,,,,,,,,,,,24.00,,,,,,,

Status,12:53:46.452,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,370

VI,12:53:46.485,,,,,,,,,,,,,,,,,122.00,,,,

VI,12:53:46.540,,,,,,,,,,,,,,,,,,0,,,

FID,12:53:46.540,FID,10000,10000,SAMPLE,5.0,,,

HUMID,12:53:46.656,69.4,36

AMBII,12:53:46.637,12.8,25.3,,,,5.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:53:46.674,122.4,127.6,0.057502,41.0,1,3,1,0.227602,0.222110,0.230710,0.180266,14.547419,97.900017,25.0,38.6,39.3,121.5069,0.6022,0.000000

VI,12:53:46.781,,,,,,,,,,,,,,,,,,,,63.92,

NDUV,12:53:46.793,73.9,-0.6,-0.6,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0152,-0.0006,-0.0004,-0.0007

VI,12:53:46.820,,,70.59,,,,,,,,,,,,,,,,,,

VI,12:53:46.862,,,,,,1559.50,,,,,,,,,,,,,,,

VI,12:53:46.900,,,,,,,21.11,,,,,,,,,,,,,

VI,12:53:46.940,,,,,,,,24.74,,,,,,,,,,,,

SCB,12:53:46.947,191,193,6.5,19, ,33,59,980,829,864,881,12.9,0.004,-5.000,0.005,0,0

AutoZero,12:53:46.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:53:46.981,,,,,,,,,,283.80,,,,,,,,,,,

AMBII,12:53:47.079,,,0.008,80,,4.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:53:47.178,115.5,120.4,0.055236,41.0,1,3,1,0.201946,0.200224,0.204881,0.173831,14.412726,97.900017,25.0,38.7,39.3,114.5293,0.6027,0.000000

VI,12:53:47.185,1,,,,,,,,,,,,,,,,,,,,

VI,12:53:47.220,,,,,,,,,,,,,,19.00,,,,,,,

GPS,12:53:47.222,2,20170526,16:53:17,42.311030,-83.716913,275.4,21.2,12,10,0x2c4485c0,1.1,1.8,2.1,WGS 84

VI,12:53:47.266,,,,,,,,,,,,,,,,,,115.28,,,,

VI,12:53:47.302,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:53:47.303,67.2,-0.4,-0.4,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0138,0.0007,-0.0004,0.0006

Status,12:53:47.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,12:53:47.439,,,,,11.33,4.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:47.550,,,,,,,,,,,,,,,,,-40.00,,,,,

FID,12:53:47.550,FID,10000,10000,SAMPLE,6.0,,,

VI,12:53:47.590,,,64.31,,,,,,,,,,,,,,,,,

VI,12:53:47.631,,,,,,1563.00,,,,,,,,,,,,,,

VI,12:53:47.670,,,,,,,21.11,,,,,,,,,,,,,

FLOW,12:53:47.695,108.9,113.3,0.053145,42.1,1,3,1,0.178527,0.179021,0.180814,0.161999,14.457628,97.872993,25.0,38.7,39.3,107.8562,0.6034,0.000000

VI,12:53:47.710,,,,,,,,22.69,,,,,,,,,,,,

VI,12:53:47.752,,,,,,,,,,283.80,,,,,,,,,,,

NDUV,12:53:47.805,63.8,-0.2,-0.2,1,46.2,1006,0x120a,1,3000,3000,500,500,0.0130,-0.0013,-0.0005,-0.0015

AMBII,12:53:47.856,12.4,24.4,,,,4.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:53:47.937,191,193,6.5,19, ,33,60,980,829,862,881,13.1,0.004,-5.000,0.005,0,0

VI,12:53:47.990,,,,,,,,,,,,,17.00,,,,,,,

VI,12:53:48.036,,,,,,,,,,,,,,,,,,110.69,,,,

HUMID,12:53:48.046,69.2,36.1

VI,12:53:48.071,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:53:48.223,2,20170526,16:53:18,42.311117,-83.716873,276.0,21.4,12,10,0x2c4485c0,1.3,2.2,2.5,WGS 84

AMBII,12:53:48.234,,,0.009,90,,4.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:48.275,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:53:48.289,96.0,99.9,0.055012,42.1,1,3,1,0.145755,0.118639,0.147910,0.140133,14.457628,97.852722,25.0,38.7,39.4,94.8502,0.6049,0.000000

NDUV,12:53:48.290,58.9,-0.1,-0.1,1,46.2,1006,0x120a,1,3000,3000,500,500,0.0118,0.0004,-0.0006,0.0002

FID,12:53:48.045,FID,10000,10000,SAMPLE,8.0,,,

FID,12:53:48.344,FID,10000,10000,SAMPLE,9.0,195,1,FID lit and ready for use

Status,12:53:48.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,764

VI,12:53:48.531,,,68.24,,,,,,,,,,,,,,,,,

VI,12:53:48.570,,,,,,1579.00,,,,,,,,,,,,,,

VI,12:53:48.610,,,,,,,21.11,,,,,,,,,,,,,

VI,12:53:48.650,,,,,,,,22.63,,,,,,,,,,,,

AMBII,12:53:48.650,,,,,12.33,5.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:48.692,,,,,,,,,,284.50,,,,,,,,,,,

FLOW,12:53:48.795,90.8,94.6,0.030724,41.5,1,3,1,0.126663,0.104012,0.128809,0.125762,14.547426,97.886505,25.0,38.7,39.4,89.6130,0.6056,0.000000

NDUV,12:53:48.828,57.6,-0.1,-0.1,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0116,-0.0008,-0.0006,-0.0009

SCB,12:53:48.947,191,193,6.5,19, ,33,60,980,827,863,881,12.9,0.005,-5.000,0.005,0,0

VI,12:53:48.948,,,,,,,,,,,,,,21.00,,,,,,,,

AutoZero,12:53:48.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:53:48.992,,,,,,,,,,,,,,,,,,109.00,,,,

VI,12:53:49.035,,,,,,,,,,,,,,,,,,,,0,,,

FID,12:53:49.036,FID,10000,10000,SAMPLE,11.0,,,

AMBII,12:53:49.035,12.5,24.7,,,,5.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:53:49.224,2,20170526,16:53:19,42.311198,-83.716838,276.4,22.4,12,10,0x2c4485c0,1.3,2.2,2.6,WGS 84

VI,12:53:49.282,,,,,,,,,,398.90,,,,,,,,,,,,

VI,12:53:49.282,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:53:49.301,58.0,0.0,0.0,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0117,0.0003,-0.0005,0.0002

VI,12:53:49.320,,,,,,1589.50,,,,,,,,,,,,,,,

VI,12:53:49.363,,,,,,,21.73,,,,,,,,,,,,,,

FLOW,12:53:49.389,89.2,92.9,0.049515,42.1,1,3,1,0.122497,0.115569,0.124670,0.122383,14.412726,97.866234,25.0,38.7,39.3,88.0550,0.6059,0.000000

VI,12:53:49.400,,,,,,,,25.13,,,,,,,,,,,,,

VI,12:53:49.441,,,,,,,,,,,341.70,,,,,,,,,,,

HUMID,12:53:49.442,69.4,36.1

Status,12:53:49.463,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,581

AMBII,12:53:49.444,,,0.008,80,,4.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:49.590,,,,,,,,,,,,,,23.00,,,,,,,,

VI,12:53:49.631,,,,,,,,,,,,,,,,,,112.59,,,,

VI,12:53:49.671,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:53:49.800,62.5,0.0,0.0,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0127,-0.0013,-0.0005,-0.0014

AMBII,12:53:49.872,,,,,12.82,4.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:49.911,,,,,,,,,,,64.00,,,,,,,,,

SCB,12:53:49.948,191,193,6.5,19, ,33,61,980,827,863,881,12.9,0.005,-5.000,0.005,0,0

VI,12:53:49.950,,,74.90,,,,,,,,,,,,,,,,,,

AutoZero,12:53:49.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:53:49.990,,,,,,1618.50,,,,,,,,,,,,,,,

FLOW,12:53:49.990,93.6,97.3,0.057774,42.6,1,3,1,0.136542,0.138864,0.138786,0.136669,14.547419,97.839207,25.0,38.7,39.3,92.4364,0.6052,0.000000

VI,12:53:50.029,,,,,,,21.73,,,,,,,,,,,,,

FID,12:53:50.060,FID,10000,10000,SAMPLE,13.0,,,

VI,12:53:50.069,,,,,,,,28.36,,,,,,,,,,,,

VI,12:53:50.111,,,,,,,,,,284.50,,,,,,,,,,,

GPS,12:53:50.227,2,20170526,16:53:20,42.311287,-83.716792,276.5,22.4,12,09,0x2c4085c0,1.5,2.6,3.0,WGS 84

AMBII,12:53:50.228,12.6,24.9,,,,4.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:53:50.293,67.0,0.0,0.0,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0136,0.0004,-0.0006,0.0004

VI,12:53:50.314,1,,,,,,,,,,,,,,,,,,,

VI,12:53:50.350,,,,,,,,,,,,,24.00,,,,,,,

VI,12:53:50.392,,,,,,,,,,,,,,,,,,116.28,,,,

VI,12:53:50.434,,,,,,,,,,,,,,,,,,,0,,,

Status,12:53:50.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,363

FLOW,12:53:50.599,99.6,103.8,0.074848,41.5,1,3,1,0.153549,0.154626,0.156365,0.153822,14.592321,97.845966,25.0,38.7,39.3,98.5067,0.6044,0.000000

AMBII,12:53:50.652,,,0.007,70,,3.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:50.790,,,79.22,,,,,,,,,,,,,,,,,

NDUV,12:53:50.791,68.9,0.0,0.0,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0142,-0.0012,-0.0004,-0.0014

HUMID,12:53:50.819,69.1,36.1

VI,12:53:50.830,,,,,,1631.00,,,,,,,,,,,,,,

VI,12:53:50.869,,,,,,,22.36,,,,,,,,,,,,,

VI,12:53:50.910,,,,,,,,28.47,,,,,,,,,,,,

SCB,12:53:50.949,191,193,6.4,19, ,33,60,980,830,863,881,12.8,0.005,-5.000,0.005,0,0

VI,12:53:50.951,,,,,,,,,,285.20,,,,,,,,,,,

AutoZero,12:53:50.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:53:50.995,FID,10000,10000,SAMPLE,10.0,195,1,FID lit and ready for use

AMBII,12:53:51.056,,,,,12.19,3.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:51.190,,,,,,,,,,,,,24.00,,,,,,,

FLOW,12:53:51.192,101.4,105.6,0.090484,42.1,1,3,1,0.158778,0.160662,0.161395,0.158949,14.367824,97.825691,25.0,38.7,39.4,100.3666,0.6042,0.000000

GPS,12:53:51.247,2,20170526,16:53:21,42.311372,-83.716752,276.8,22.6,12,09,0x2c4085c0,1.5,2.3,2.8,WGS 84

VI,12:53:51.247,,,,,,,,,,,,,,,,,,118.59,,,,

VI,12:53:51.291,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:53:51.292,69.3,0.0,0.0,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0141,-0.0012,-0.0005,-0.0013

Status,12:53:51.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,156

AMBII,12:53:51.439,12.4,24.5,,,,3.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:51.495,1,,,,,,,,,,,,,,,,,,,,

VI,12:53:51.534,,,,,,,,,,,,,,,,,,,,,19.61,

VI,12:53:51.570,,,80.00,,,,,,,,,,,,,,,,,,

VI,12:53:51.610,,,,,,1655.50,,,,,,,,,,,,,,

FID,12:53:51.534,FID,10000,10000,SAMPLE,8.0,,,

VI,12:53:51.653,,,,,,,22.36,,,,,,,,,,,,,

VI,12:53:51.690,,,,,,,,29.77,,,,,,,,,,,,

VI,12:53:51.733,,,,,,,,,,285.20,,,,,,,,,,,

FLOW,12:53:51.798,102.1,106.2,0.084883,42.6,1,3,1,0.160932,0.165305,0.163479,0.161066,14.322921,97.818932,25.0,38.7,39.4,101.0607,0.6042,0.000000

NDUV,12:53:51.809,66.6,0.0,0.0,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0137,0.0004,-0.0004,0.0003

AMBII,12:53:51.842,,,0.008,80,,3.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:53:51.937,191,193,6.4,19, ,33,60,980,829,863,879,12.8,0.005,-5.000,0.005,0,0

AutoZero,12:53:51.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:53:51.971,,,,,,,,,,,,,27.00,,,,,,,

VI,12:53:52.012,,,,,,,,,,,,,,,,,,,120.78,,,,

FID,12:53:52.040,FID,10000,10000,SAMPLE,8.0,,,

VI,12:53:52.051,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:53:52.207,69.3,36.1

GPS,12:53:52.227,2,20170526,16:53:22,42.311460,-83.716713,277.1,22.6,12,09,0x2c4085c0,1.5,2.3,2.8,WGS 84

AMBII,12:53:52.257,,,,,11.49,3.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:52.290,,,85.10,,,,,,,,,,,,,,,,,,

NDUV,12:53:52.291,62.8,0.0,0.0,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0128,-0.0013,-0.0005,-0.0014

VI,12:53:52.337,,,,,,1666.50,,,,,,,,,,,,,,

VI,12:53:52.380,,,,,,,22.36,,,,,,,,,,,,,

FLOW,12:53:52.392,104.3,108.6,0.084309,42.1,1,3,1,0.167977,0.164520,0.170543,0.167469,14.502523,97.832447,25.0,38.7,39.4,103.3047,0.6039,0.000000

VI,12:53:52.420,,,,,,,,33.94,,,,,,,,,,,,

Status,12:53:52.463,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:53:52.463,,,,,,,,,,285.80,,,,,,,,,,,

FID,12:53:52.568,FID,10000,10000,SAMPLE,10.0,,,

AMBII,12:53:52.665,12.2,24.1,,,,4.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:52.667,1,,,,,,,,,,,,,,,,,,,,

VI,12:53:52.710,,,,,,,,,,,,,,29.00,,,,,,,

VI,12:53:52.753,,,,,,,,,,,,,,,,,,,126.38,,,,

VI,12:53:52.791,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:53:52.810,59.2,0.0,0.0,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0120,0.0000,-0.0005,0.0000

SCB,12:53:52.937,191,193,6.4,19, ,33,59,980,830,862,879,12.8,0.005,-5.000,0.005,0,0

FLOW,12:53:52.988,110.2,114.5,0.093155,43.1,1,3,1,0.189449,0.189303,0.192434,0.175615,14.412726,97.839207,25.0,38.7,39.3,109.1977,0.6033,0.000000

AMBII,12:53:53.085,,,0.009,90,,4.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:53:53.238,2,20170526,16:53:23,42.311550,-83.716677,277.4,23.0,12,09,0x2c4085c0,1.6,2.4,2.9,WGS 84

VI,12:53:53.239,,,86.27,,,,,,,,,,,,,,,,,,

VI,12:53:53.280,,,,,,1682.00,,,,,,,,,,,,,,,

VI,12:53:53.327,,,,,,,22.98,,,,,,,,,,,,,,

NDUV,12:53:53.327,54.4,0.0,0.0,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0108,-0.0004,-0.0006,-0.0004

VI,12:53:53.360,,,,,,,,33.52,,,,,,,,,,,,,

VI,12:53:53.402,,,,,,,,,,285.80,,,,,,,,,,,

Status,12:53:53.459,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,968

AMBII,12:53:53.448,,,,,11.10,4.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:53:53.583,116.6,121.2,0.097056,43.1,1,3,1,0.211029,0.213225,0.214220,0.180270,14.547419,97.832447,25.0,38.6,39.3,115.6468,0.6027,0.000000

HUMID,12:53:53.594,69.2,36

VI,12:53:53.640,,,,,,,,,,,,,28.00,,,,,,,

VI,12:53:53.683,,,,,,,,,,,,,,,,,129.19,,,,

VI,12:53:53.683,1,,,,,,,,,,,,,,,,,,,,

VI,12:53:53.722,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:53:53.811,48.3,0.0,0.0,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0097,-0.0011,-0.0005,-0.0012

AMBII,12:53:53.833,12.1,23.9,,,,4.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:53.873,,,,,,,,,417.90,,,,,,,,,,,

FID,12:53:53.581,FID,10000,10000,SAMPLE,11.0,,,

FID,12:53:53.899,FID,10000,10000,SAMPLE,12.0,195,1,FID lit and ready for use

VI,12:53:53.910,,,,,,1680.50,,,,,,,,,,,,,,,

SCB,12:53:53.952,191,193,6.4,19, ,33,58,980,830,862,880,12.7,0.005,-5.000,0.005,0,0

VI,12:53:53.953,,,,,,,22.98,,,,,,,,,,,,,,

AutoZero,12:53:53.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:53:53.990,,,,,,,,33.63,,,,,,,,,,,,,

VI,12:53:54.034,,,,,,,,,,352.20,,,,,,,,,,,

FLOW,12:53:54.086,119.5,124.2,0.096707,43.1,1,3,1,0.220939,0.226444,0.224386,0.180369,14.412726,97.818932,25.0,38.7,39.3,118.5784,0.6024,0.000000

VI,12:53:54.179,,,,,,,,,,,,,,29.00,,,,,,,,

GPS,12:53:54.229,2,20170526,16:53:24,42.311642,-83.716645,277.7,23.7,12,09,0x2c4085c0,1.7,1.0,2.7,WGS 84

VI,12:53:54.230,,,,,,,,,,,,,,,,,,130.59,,,,

AMBII,12:53:54.231,,,0.010,100,,5.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:54.272,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:53:54.306,46.2,0.1,0.1,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0091,0.0000,-0.0006,0.0000

Status,12:53:54.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,560

VI,12:53:54.523,,,,,,,,,,,59.00,,,,,,,,,

VI,12:53:54.566,,,84.31,,,,,,,,,,,,,,,,,,

FID,12:53:54.581,FID,10000,10000,SAMPLE,14.0,,,

VI,12:53:54.601,,,,,,1689.00,,,,,,,,,,,,,,,

FLOW,12:53:54.602,120.8,125.5,0.101063,43.1,1,3,1,0.226132,0.231861,0.229737,0.180369,14.637223,97.818932,25.0,38.6,39.3,119.8661,0.6023,0.000000

VI,12:53:54.640,,,,,,,22.98,,,,,,,,,,,,,

AMBII,12:53:54.647,,,,,11.49,5.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:54.681,,,,,,,,34.94,,,,,,,,,,,,

VI,12:53:54.723,,,,,,,,,,286.50,,,,,,,,,,,

VI,12:53:54.723,1,,,,,,,,,,,,,,,,,,,,,

NDUV,12:53:54.801,42.0,0.1,0.1,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0083,-0.0014,-0.0005,-0.0015

VI,12:53:54.880,,,,,,,,,,,,,33.00,,,,,,,,

VI,12:53:54.933,,,,,,,,,,,,,,,,,,132.00,,,,

SCB,12:53:54.944,191,193,6.4,19, ,33,58,980,826,862,880,12.8,0.005,-5.000,0.005,0,0

AutoZero,12:53:54.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:53:54.974,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:53:54.988,69.2,36

FID,12:53:55.041,FID,10000,10000,SAMPLE,14.0,,,

AMBII,12:53:55.041,12.1,23.9,,,,5.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:53:55.197,123.0,127.7,0.104330,43.6,1,3,1,0.235925,0.241070,0.240073,0.180369,14.412726,97.859482,25.0,38.7,39.3,122.1215,0.6022,0.000000

GPS,12:53:55.230,2,20170526,16:53:25,42.311738,-83.716618,277.8,23.7,12,09,0x2c4085c0,1.8,1.0,2.7,WGS 84

NDUV,12:53:55.300,40.4,0.1,0.1,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0079,0.0003,-0.0006,0.0003

VI,12:53:55.428,,,85.88,,,,,,,,,,,,,,,,,,

Status,12:53:55.451,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,369

VI,12:53:55.470,,,,,,1718.00,,,,,,,,,,,,,,,

AMBII,12:53:55.439,,,0.009,90,,5.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:55.510,,,,,,,23.60,,,,,,,,,,,,,

VI,12:53:55.550,,,,,,,,41.63,,,,,,,,,,,,,

FID,12:53:55.593,FID,10000,10000,SAMPLE,12.0,,,

VI,12:53:55.594,,,,,,,,,,286.50,,,,,,,,,,,

NDUV,12:53:55.792,38.6,0.1,0.1,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0076,-0.0004,-0.0005,-0.0004

VI,12:53:55.797,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:53:55.802,132.4,137.8,0.115957,42.6,1,3,1,0.278552,0.284056,0.283434,0.180369,14.547419,97.812176,25.0,38.6,39.3,131.6301,0.6015,0.000000

VI,12:53:55.840,,,,,,,,,,,,,35.00,,,,,,,,

AMBII,12:53:55.855,,,,,11.95,5.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:55.884,,,,,,,,,,,,,,,,,,143.50,,,,

VI,12:53:55.934,,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:53:55.945,191,193,6.4,19, ,33,58,980,829,863,881,12.7,0.005,-5.000,0.005,0,0

AutoZero,12:53:55.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:53:56.084,,,,,,,,,,,,,,,,,,,,,12.55,

VI,12:53:56.121,,,84.31,,,,,,,,,,,,,,,,,,

VI,12:53:56.160,,,,,,1746.00,,,,,,,,,,,,,,,

VI,12:53:56.200,,,,,,,23.60,,,,,,,,,,,,,,,

GPS,12:53:56.232,2,20170526,16:53:26,42.311832,-83.716598,278.6,23.9,12,08,0x244085c0,1.8,1.3,2.9,WGS 84

VI,12:53:56.241,,,,,,,,40.49,,,,,,,,,,,,,

AMBII,12:53:56.241,12.0,23.7,,,,5.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:56.284,,,,,,,,,287.20,,,,,,,,,,,

NDUV,12:53:56.309,37.8,0.1,0.1,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0074,-0.0012,-0.0006,-0.0012

HUMID,12:53:56.375,69.1,36

FLOW,12:53:56.400,147.7,153.3,0.139397,44.1,1,3,1,0.341370,0.348441,0.346721,0.180369,14.367824,97.805420,25.0,38.6,39.3,147.0100,0.6006,0.000000

Status,12:53:56.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,161

FID,12:53:56.484,FID,10000,10000,SAMPLE,10.0,195,1,FID lit and ready for use

VI,12:53:56.530,,,,,,,,,,,,,32.00,,,,,,,,

VI,12:53:56.574,,,,,,,,,,,,,,,,,,145.09,,,,

VI,12:53:56.614,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:53:56.672,,,0.008,80,,4.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:56.770,,0,,,,,,,,,,,,,,,,,,,,

NDUV,12:53:56.804,36.9,0.1,0.1,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0071,0.0005,-0.0007,0.0005

VI,12:53:56.811,,,83.14,,,,,,,,,,,,,,,,,,

VI,12:53:56.811,1,,,,,,,,,,,,,,,,,,,,

VI,12:53:56.857,,,,,,1758.50,,,,,,,,,,,,,,,

VI,12:53:56.892,,,,,,,24.22,,,,,,,,,,,,,,

FLOW,12:53:56.903,147.9,153.6,0.135477,43.6,1,3,1,0.340801,0.349742,0.346575,0.180369,14.502523,97.798664,25.0,38.7,39.3,147.2091,0.6005,0.000000

VI,12:53:56.936,,,,,,,,36.94,,,,,,,,,,,,,

SCB,12:53:56.945,191,193,6.4,19, ,33,58,979,827,863,881,12.7,0.005,-5.000,0.005,0,0

VI,12:53:56.973,,,,,,,,,,287.20,,,,,,,,,,,

AMBII,12:53:57.057,,,,,12.25,4.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:53:57.068,FID,10000,10000,SAMPLE,11.0,,,

VI,12:53:57.220,,,,,,,,,,,,,,30.00,,,,,,,,

GPS,12:53:57.233,2,20170526,16:53:27,42.311930,-83.716582,279.1,24.3,12,08,0x244085c0,1.3,1.5,3.0,WGS 84

VI,12:53:57.264,,,,,,,,,,,,,,,,,,139.50,,,,

NDUV,12:53:57.303,36.5,0.1,0.1,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0070,-0.0002,-0.0006,-0.0003

VI,12:53:57.304,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:53:57.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,12:53:57.468,12.1,23.9,,,,4.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:53:57.488,143.2,148.6,0.127636,44.1,1,3,1,0.317639,0.319838,0.322206,0.180369,14.367824,97.791908,25.0,38.6,39.3,142.5104,0.6008,0.000000

VI,12:53:57.750,,,79.61,,,,,,,,,,,,,,,,,,

HUMID,12:53:57.761,69.2,36

VI,12:53:57.791,,,,,,1780.50,,,,,,,,,,,,,,,

VI,12:53:57.830,,,,,,,24.22,,,,,,,,,,,,,,

VI,12:53:57.831,1,,,,,,,,,,,,,,,,,,,,,

NDUV,12:53:57.831,35.7,0.1,0.1,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0069,-0.0011,-0.0006,-0.0012

VI,12:53:57.871,,,,,,,,33.88,,,,,,,,,,,,,

AMBII,12:53:57.838,,,0.008,80,,4.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:57.914,,,,,,,,,,287.20,,,,,,,,,,,

SCB,12:53:57.948,191,193,6.4,19, ,33,57,979,831,863,882,12.7,0.005,-5.000,0.005,0,0

AutoZero,12:53:57.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:53:57.992,138.2,143.4,0.106726,44.1,1,3,1,0.293645,0.295844,0.298685,0.180369,14.457628,97.798664,25.0,38.7,39.3,137.4905,0.6011,0.000000

FID,12:53:58.047,FID,10000,10000,SAMPLE,7.0,,,

VI,12:53:58.061,,,,,,,,,,,,,,26.00,,,,,,,,

VI,12:53:58.104,,,,,,,,,,,,,,,,,,132.28,,,,

VI,12:53:58.143,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:53:58.234,2,20170526,16:53:28,42.312028,-83.716567,279.7,24.3,12,08,0x244085c0,1.3,1.6,2.9,WGS 84

AMBII,12:53:58.245,,,,,12.31,4.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:58.294,,,,,,,,,445.30,,,,,,,,,,,,

NDUV,12:53:58.302,35.5,0.1,0.1,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0069,0.0005,-0.0005,0.0003

VI,12:53:58.333,,,,,,1785.00,,,,,,,,,,,,,,

VI,12:53:58.370,,,,,,,24.22,,,,,,,,,,,,,

VI,12:53:58.410,,,,,,,,34.16,,,,,,,,,,,,

Status,12:53:58.454,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,971

VI,12:53:58.455,,,,,,,,,,366.55,,,,,,,,,,,

FLOW,12:53:58.520,134.2,139.3,0.107796,44.1,1,3,1,0.277789,0.276578,0.282514,0.180369,14.367824,97.805420,25.0,38.6,39.3,133.4445,0.6014,0.000000

AMBII,12:53:58.643,12.2,24.0,,,,4.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:58.700,,,,,,,,,,,,,27.00,,,,,,,,

VI,12:53:58.749,,,,,,,,,,,,,,,,,,129.50,,,,

VI,12:53:58.794,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:53:58.794,35.6,0.1,0.1,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0068,-0.0015,-0.0006,-0.0015

SCB,12:53:58.938,191,193,6.4,19, ,33,57,979,829,863,882,12.7,0.005,-5.000,0.005,0,0

VI,12:53:58.997,1,,,,,,,,,,,,,,,,,,,,

VI,12:53:59.046,,,,,,,,,,,59.00,,,,,,,,,

AMBII,12:53:59.046,,,0.008,80,,4.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:59.081,,,84.71,,,,,,,,,,,,,,,,,

FLOW,12:53:59.103,132.4,137.4,0.105419,44.1,1,3,1,0.270310,0.262292,0.274329,0.180369,14.547426,97.805420,25.0,38.6,39.3,131.6486,0.6015,0.000000

VI,12:53:59.120,,,,,,1803.00,,,,,,,,,,,,,,

HUMID,12:53:59.147,69.2,36

VI,12:53:59.164,,,,,,,24.22,,,,,,,,,,,,,

VI,12:53:59.200,,,,,,,,34.11,,,,,,,,,,,,

GPS,12:53:59.235,2,20170526,16:53:29,42.312130,-83.716552,280.5,25.1,12,08,0x244085c0,1.3,1.7,2.8,WGS 84

VI,12:53:59.244,,,,,,,,,287.20,,,,,,,,,,,

NDUV,12:53:59.301,35.7,0.1,0.1,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0069,0.0002,-0.0006,0.0002

FID,12:53:59.047,FID,10000,10000,SAMPLE,5.0,,,

FID,12:53:59.357,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use

VI,12:53:59.390,,,,,,,,,,,,,27.00,,,,,,,,

VI,12:53:59.434,,,,,,,,,,,,,,,,,,128.78,,,,

Status,12:53:59.455,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,770

VI,12:53:59.474,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:53:59.443,,,,,12.56,3.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:53:59.700,128.9,133.6,0.103715,45.2,1,3,1,0.255316,0.258900,0.259356,0.180369,1

4.547426,97.791908,25.0,38.6,39.3,128.0992,0.6018,0.000000

NDUV,12:53:59.829,36.3,0.1,0.1,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0070,-0.0014,-0.0006,-0.0014

AMBII,12:53:59.869,12.1,23.9,,,,3.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:53:59.928,,,83.14,,,,,,,,,,,,,,,,,,

SCB,12:53:59.939,191,193,6.4,19, ,33,58,979,826,862,882,12.7,0.005,-5.000,0.005,0,0

AutoZero,12:53:59.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:53:59.970,,,,,,1809.00,,,,,,,,,,,,,,,

VI,12:54:00.010,,,,,,,24.84,,,,,,,,,,,,,,

VI,12:54:00.010,1,,,,,,,,,,,,,,,,,,,,,

FID,12:54:00.038,FID,10000,10000,SAMPLE,3.0,,,

VI,12:54:00.050,,,,,,,,33.11,,,,,,,,,,,,,

VI,12:54:00.094,,,,,,,,,,287.20,,,,,,,,,,,

GPS,12:54:00.225,2,20170526,16:53:30,42.312232,-83.716538,280.9,25.3,12,08,0x244085c0,1.0,1.6,1.9,WGS 84

AMBII,12:54:00.274,,,0.007,70,,3.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:00.292,36.8,0.1,0.1,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0072,0.0000,-0.0005,-0.0001

FLOW,12:54:00.302,125.5,130.1,0.083638,44.6,1,3,1,0.242445,0.233486,0.245485,0.180369,14.278019,97.798664,25.0,38.6,39.3,124.6101,0.6020,0.000000

VI,12:54:00.340,,,,,,,,,,,,,26.00,,,,,,,,

VI,12:54:00.385,,,,,,,,,,,,,,,,,,,128.00,,,,

VI,12:54:00.434,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:54:00.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,363

HUMID,12:54:00.538,69,36

FID,12:54:00.559,FID,10000,10000,SAMPLE,2.0,,,

VI,12:54:00.584,,,,,,,,,,,,,,,,,,,,,18.82,

VI,12:54:00.620,,,85.10,,,,,,,,,,,,,,,,,,

VI,12:54:00.670,,,,,,1788.00,,,,,,,,,,,,,,,

AMBII,12:54:00.652,,,,,12.75,3.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:00.710,,,,,,,24.22,,,,,,,,,,,,,,

VI,12:54:00.751,,,,,,,,35.80,,,,,,,,,,,,,

VI,12:54:00.791,,,,,,,,,,287.80,,,,,,,,,,,

FLOW,12:54:00.808,122.8,127.2,0.093440,45.2,1,3,1,0.232250,0.232403,0.235574,0.180369,14.457628,97.798664,25.0,38.7,39.3,121.9140,0.6022,0.000000

NDUV,12:54:00.809,38.3,0.1,0.1,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0075,-0.0004,-0.0006,-0.0005

SCB,12:54:00.937,191,193,6.4,19, ,33,58,979,826,862,883,12.7,0.005,-5.000,0.005,0,0

VI,12:54:01.030,,,,,,,,,,,,,27.00,,,,,,,,

VI,12:54:01.030,1,,,,,,,,,,,,,,,,,,,,,

VI,12:54:01.071,,,,,,,,,,,,,,,,,,129.78,,,,

AMBII,12:54:01.039,12.1,23.9,,,,3.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:01.111,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:54:01.226,2,20170526,16:53:31,42.312335,-83.716527,281.5,25.3,12,08,0x244085c0,1.0,1.6,1.9,WGS 84

NDUV,12:54:01.293,38.7,0.2,0.2,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0077,-0.0012,-0.0004,-0.0013

VI,12:54:01.350,,,,185.00,,,,,,,,,,,,,,,,,

VI,12:54:01.390,,,85.10,,,,,,,,,,,,,,,,,,,

FLOW,12:54:01.390,121.6,126.1,0.099430,44.6,1,3,1,0.229120,0.232944,0.232595,0.180369,14.457621,97.778397,25.0,38.6,39.3,120.7021,0.6023,0.000000

VI,12:54:01.435,,,,,,1786.50,,,,,,,,,,,,,,,

Status,12:54:01.457,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,175

VI,12:54:01.470,,,,,,,24.84,,,,,,,,,,,,,,

AMBII,12:54:01.435,,,0.007,70,,3.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:01.510,,,,,,,,36.24,,,,,,,,,,,,

VI,12:54:01.554,,,,,,,,,,287.20,,,,,,,,,,,

NDUV,12:54:01.798,39.7,0.2,0.2,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0078,0.0000,-0.0006,0.0000

VI,12:54:01.800,,,,,,,,,,,,,27.00,,,,,,,

VI,12:54:01.851,,,,,,,,,,,,,,,,,,,131.38,,,,

AMBII,12:54:01.851,,,,,12.43,3.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:01.891,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:54:01.897,123.6,128.1,0.104330,45.2,1,3,1,0.237324,0.239445,0.240985,0.180369,14.412726,97.778397,25.0,38.7,39.3,122.7480,0.6022,0.000000

HUMID,12:54:01.919,69.3,36

SCB,12:54:01.950,191,193,6.4,19, ,33,58,979,826,862,882,12.7,0.004,-5.000,0.005,0,0

AutoZero,12:54:01.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:02.094,1,,,,,,,,,,,,,,,,,,,,

FID,12:54:01.554,FID,10000,10000,SAMPLE,2.0,,,

FID,12:54:02.106,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

GPS,12:54:02.227,2,20170526,16:53:32,42.312438,-83.716515,282.2,25.4,12,08,0x244085c0,1.0,1.6,1.9,WGS 84

AMBII,12:54:02.228,11.8,23.3,,,,3.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:02.293,38.7,0.2,0.2,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0076,-0.0003,-0.0005,-0.0005

VI,12:54:02.346,,,83.14,,,,,,,,,,,,,,,,,,,

VI,12:54:02.380,,,,,,1811.50,,,,,,,,,,,,,,,

FLOW,12:54:02.403,124.9,129.3,0.108686,45.2,1,3,1,0.241450,0.243779,0.245181,0.180369,14.367824,97.791908,25.0,38.6,39.3,123.9862,0.6021,0.000000

VI,12:54:02.420,,,,,,,24.22,,,,,,,,,,,,,,

Status,12:54:02.463,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:54:02.464,,,,,,,,34.58,,,,,,,,,,,,,

VI,12:54:02.503,,,,,,,,,,286.50,,,,,,,,,,,

FID,12:54:02.555,FID,10000,10000,SAMPLE,2.0,,,

AMBII,12:54:02.676,,,0.008,80,,3.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:02.753,,,,,,,,,,,,,24.00,,,,,,,,

VI,12:54:02.792,,,,,,,,,,,,,,,,,,,132.38,,,,

NDUV,12:54:02.810,38.1,0.4,0.4,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0074,0.0000,-0.0005,-0.0002

VI,12:54:02.832,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:54:02.909,125.7,130.2,0.109776,45.2,1,3,1,0.244769,0.248113,0.248951,0.180369,14.367824,97.778389,25.0,38.6,39.3,124.8473,0.6020,0.000000

SCB,12:54:02.942,191,193,6.4,19, ,33,58,979,825,861,880,12.9,0.005,-5.000,0.006,0,0

AutoZero,12:54:02.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:02.974,,,,,,,,,446.10,,,,,,,,,,,

VI,12:54:03.009,,,,,,1792.50,,,,,,,,,,,,,,

VI,12:54:03.050,,,,,,,24.22,,,,,,,,,,,,,,

AMBII,12:54:03.050,,,,,12.18,3.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:03.089,,,,,,,,29.97,,,,,,,,,,,,,

VI,12:54:03.133,,,,,,,,,,366.65,,,,,,,,,,,

VI,12:54:03.134,1,,,,,,,,,,,,,,,,,,,,

GPS,12:54:03.228,2,20170526,16:53:33,42.312538,-83.716497,283.1,25.4,12,08,0x244085c0,1.1,1.8,2.1,WGS 84

VI,12:54:03.280,,,,,,,,,,,,,21.00,,,,,,,,

NDUV,12:54:03.305,36.8,0.4,0.4,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0072,0.0008,-0.0006,0.0007

HUMID,12:54:03.308,69.3,36

VI,12:54:03.323,,,,,,,,,,,,,,,,,,,128.09,,,,

VI,12:54:03.365,,,,,,,,,,,,,,,,,,,0,,,

Status,12:54:03.459,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,968

AMBII,12:54:03.460,11.7,23.1,,,,3.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:54:03.496,125.4,130.0,0.104330,44.6,1,3,1,0.241829,0.244321,0.245911,0.180369,14.547426,97.791904,25.0,38.7,39.3,124.5130,0.6020,0.000000

FID,12:54:03.569,FID,10000,10000,SAMPLE,4.0,,,

VI,12:54:03.611,,,,,,,,,,,50.00,,,,,,,,,

VI,12:54:03.655,,,63.53,,,,,,,,,,,,,,,,,

VI,12:54:03.690,,,,,,1792.50,,,,,,,,,,,,,,

VI,12:54:03.734,,,,,,,24.22,,,,,,,,,,,,,,

VI,12:54:03.770,,,,,,,,,28.38,,,,,,,,,,,,,

VI,12:54:03.810,,,,,,,,,,287.20,,,,,,,,,,,

NDUV,12:54:03.811,36.3,0.4,0.4,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0069,-0.0005,-0.0007,-0.0007

AMBII,12:54:03.888,,,0.007,70,,3.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:54:03.937,191,193,6.4,19, ,33,58,979,824,859,880,13.1,0.005,-5.000,0.005,0,0

VI,12:54:04.060,,,,,,,,,,,,,12.00,,,,,,,,

FLOW,12:54:04.097,121.0,125.4,0.093440,45.2,1,3,1,0.223832,0.226444,0.227305,0.180369,14.367824,97.785149,25.0,38.7,39.4,120.1323,0.6024,0.000000

VI,12:54:04.102,,,,,,,,,,,,,,,,,,120.19,,,,

VI,12:54:04.150,,,,,,,,,,,,,,,,,,,0,,,

VI,12:54:04.150,1,,,,,,,,,,,,,,,,,,,,

GPS,12:54:04.229,2,20170526,16:53:34,42.312640,-83.716472,283.5,25.4,12,08,0x244085c0,1.1,1.8,2.2,WGS 84

AMBII,12:54:04.240,,,,,12.18,3.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:04.296,34.8,0.4,0.4,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0066,-0.0005,-0.0007,-0.0007

Status,12:54:04.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,759

VI,12:54:04.590,,,41.96,,,,,,,,,,,,,,,,,

FLOW,12:54:04.603,113.7,117.7,0.075100,45.7,1,3,1,0.195459,0.189303,0.197118,0.171116,14.278019,97.798664,25.0,38.7,39.4,112.7493,0.6030,0.000000

VI,12:54:04.636,,,,,,1741.00,,,,,,,,,,,,,,,

AMBII,12:54:04.638,11.7,23.1,,,,4.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:04.679,,,,,,,23.60,,,,,,,,,,,,,

HUMID,12:54:04.691,69.4,36

VI,12:54:04.720,,,,,,,,,18.97,,,,,,,,,,,,

VI,12:54:04.764,,,,,,,,,,,287.20,,,,,,,,,,,

NDUV,12:54:04.812,34.0,0.5,0.5,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0065,0.0000,-0.0006,-0.0002

FID,12:54:04.537,FID,10000,10000,SAMPLE,5.0,,,

FID,12:54:04.823,FID,10000,10000,SAMPLE,5.0,196,1,FID lit and ready for use

SCB,12:54:04.937,191,192,6.4,19, ,33,58,979,823,859,879,13.1,0.005,-5.000,0.005,0,0

AutoZero,12:54:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:05.009,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:54:05.052,,,,,,,,,,,,,,,,,,108.88,,,,

AMBII,12:54:05.052,,,0.007,70,,4.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:05.090,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:54:05.120,96.1,99.5,0.053145,45.2,1,3,1,0.148860,0.104012,0.148678,0.137664,14.457628,97.764885,25.0,38.7,39.4,94.9761,0.6050,0.000000

GPS,12:54:05.219,2,20170526,16:53:35,42.312740,-83.716440,284.2,25.3,12,08,0x244085c0,1.2,2.0,2.3,WGS 84

VI,12:54:05.294,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:54:05.294,33.1,0.5,0.5,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0063,0.0008,-0.0007,0.0006

VI,12:54:05.330,,,,,,,,,,,,,,,,,,,,,90.98,

VI,12:54:05.370,,,8.24,,,,,,,,,,,,,,,,,,

VI,12:54:05.410,,,,,,1665.00,,,,,,,,,,,,,,,

Status,12:54:05.450,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,569

VI,12:54:05.451,,,,,,,22.36,,,,,,,,,,,,,

AMBII,12:54:05.461,,,,,12.35,4.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:05.490,,,,,,,,20.58,,,,,,,,,,,,

VI,12:54:05.533,,,,,,,,,,286.50,,,,,,,,,,,

FID,12:54:05.571,FID,10000,10000,SAMPLE,5.0,,,

VI,12:54:05.680,,,,,,,,,,,,,1.00,,,,,,,,

FLOW,12:54:05.714,85.4,88.4,0.053145,45.2,1,3,1,0.114249,0.078009,0.113623,0.110230,14.547419,97.805420,25.0,38.7,39.4,84.1324,0.6066,0.000000

VI,12:54:05.723,,,,,,,,,,,,,,,,,,105.50,,,,

VI,12:54:05.763,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:54:05.802,32.7,0.5,0.5,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0063,-0.0005,-0.0006,-0.0006

AMBII,12:54:05.868,11.7,23.0,,,,4.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:54:05.937,191,192,6.4,19, ,33,58,979,823,859,878,13.2,0.005,-5.000,0.005,0,0

AutoZero,12:54:05.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:05.999,,,,,,,,,,,64.40,,,,,,,,,,

VI,12:54:06.039,,,0.00,,,,,,,,,,,,,,,,,,

HUMID,12:54:06.077,69.4,36

VI,12:54:06.079,,,,,,1602.50,,,,,,,,,,,,,,

VI,12:54:06.120,,,,,,,21.73,,,,,,,,,,,,,

VI,12:54:06.159,,,,,,,,15.99,,,,,,,,,,,,

VI,12:54:06.204,,,,,,,,,,286.50,,,,,,,,,,,

GPS,12:54:06.231,2,20170526,16:53:36,42.312838,-83.716405,284.9,25.0,12,08,0x244085c0,1.3,1.0,2.4,WGS 84

AMBII,12:54:06.253,,,0.007,70,,4.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:54:06.306,81.0,83.8,0.041387,45.7,1,3,1,0.100344,0.068364,0.101031,0.098743,14.682118,97.764885,25.0,38.7,39.4,79.7776,0.6074,0.000000

NDUV,12:54:06.307,32.1,0.6,0.6,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0060,0.0009,-0.0007,0.0008

VI,12:54:06.407,1,,,,,,,,,,,,,,,,,,,,

VI,12:54:06.450,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:54:06.490,,,,,,,,,,,,,,,,,,103.78,,,,

Status,12:54:06.491,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,206

VI,12:54:06.530,,,,,,,,,,,,,,,,,,,0,,,

FID,12:54:06.561,FID,10000,10000,SAMPLE,8.0,,,

AMBII,12:54:06.638,,,,,12.36,4.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:06.825,31.8,0.6,0.6,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0060,-0.0011,-0.0006,-0.0013

VI,12:54:06.880,,,0.00,,,,,,,,,,,,,,,,,,

FLOW,12:54:06.913,73.6,76.2,0.028145,45.2,1,3,1,0.081023,0.052597,0.081524,0.081055,14.592321,97.758125,25.0,38.7,39.4,72.2970,0.6089,0.000000

VI,12:54:06.920,,,,,,1486.00,,,,,,,,,,,,,,

SCB,12:54:06.957,191,192,6.4,19, ,33,58,979,822,858,879,13.2,0.004,-5.000,0.005,0,0

VI,12:54:06.964,,,,,,,19.87,,,,,,,,,,,,,

AutoZero,12:54:06.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:07.000,,,,,,,,13.44,,,,,,,,,,,,

VI,12:54:07.040,,,,,,,,,,286.50,,,,,,,,,,,

AMBII,12:54:07.045,11.7,23.0,,,,3.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:07.190,,,,,,,,,,,,,1.00,,,,,,,

GPS,12:54:07.232,1,20170526,16:53:37,42.312933,-83.716368,285.4,25.0,12,08,0x244085c0,1.7,1.0,2.6,WGS 84

VI,12:54:07.232,,,,,,,,,,,,,,,,,,102.78,,,,

VI,12:54:07.271,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:54:07.302,31.8,0.6,0.6,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0059,0.0006,-0.0007,0.0004

Status,12:54:07.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

HUMID,12:54:07.464,69.7,36

VI,12:54:07.474,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:54:07.437,,,0.007,70,,3.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:07.510,,,,,,,,,345.50,,,,,,,,,,,

FLOW,12:54:07.510,66.0,68.3,0.027008,45.7,1,3,1,0.063705,0.039005,0.064862,0.064642,14.637223,97.778397,25.0,38.7,39.4,64.6299,0.6109,0.000000

VI,12:54:07.549,,,,,,1395.50,,,,,,,,,,,,,,

VI,12:54:07.589,,,,,,,18.63,,,,,,,,,,,,,

FID,12:54:07.061,FID,10000,10000,SAMPLE,7.0,,,

FID,12:54:07.606,FID,10000,10000,SAMPLE,7.0,195,1,FID lit and ready for use

VI,12:54:07.639,,,,,,,,11.11,,,,,,,,,,,,

VI,12:54:07.681,,,,,,,,,,315.65,,,,,,,,,,,

NDUV,12:54:07.797,30.7,0.7,0.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0058,-0.0006,-0.0006,-0.0008

AMBII,12:54:07.872,,,,,12.12,3.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:07.920,,,,,,,,,,,,,,1.00,,,,,,,

SCB,12:54:07.958,191,192,6.4,19, ,33,59,979,823,859,879,13.2,0.005,-5.000,0.005,0,0

VI,12:54:07.964,,,,,,,,,,,,,,,,,,101.78,,,,

VI,12:54:08.003,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:54:08.013,53.3,55.2,0.027008,45.2,1,3,1,0.048086,0.027303,0.048726,0.049230,14.457628,97.791908,25.0,38.7,39.4,51.7615,0.6154,0.000000

FID,12:54:08.068,FID,10000,10000,SAMPLE,8.0,,,

GPS,12:54:08.233,1,20170526,16:53:38,42.313022,-83.716333,285.6,22.2,12,08,0x244085c0,1.7,1.3,2.8,WGS 84

VI,12:54:08.253,,,,,,,,,,,30.00,,,,,,,,,

AMBII,12:54:08.244,11.6,22.8,,,,3.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:08.290,,,0.00,,,,,,,,,,,,,,,,,,

NDUV,12:54:08.310,30.6,0.7,0.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0057,0.0004,-0.0007,0.0002

VI,12:54:08.332,,,,,,1252.50,,,,,,,,,,,,,,

VI,12:54:08.370,,,,,,,16.77,,,,,,,,,,,,,

VI,12:54:08.410,,,,,,,,9.02,,,,,,,,,,,,

VI,12:54:08.451,,,,,,,,,,285.20,,,,,,,,,,,

Status,12:54:08.452,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,967

FLOW,12:54:08.602,48.2,49.9,0.027008,45.2,1,3,1,0.035686,0.024378,0.035528,0.037523,14.457628,97.805420,25.0,38.7,39.4,46.6649,0.6179,0.000000

VI,12:54:08.655,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:54:08.655,,,0.007,70,,3.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:08.689,,,,,,,,,,,,,,1.00,,,,,,,

VI,12:54:08.730,,,,,,,,,,,,,,,,,,100.78,,,,

VI,12:54:08.770,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:54:08.805,29.2,0.7,0.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0055,-0.0012,-0.0006,-0.0014

HUMID,12:54:08.861,69.3,36

SCB,12:54:08.937,191,192,6.4,19, ,33,59,979,823,858,877,13.2,0.005,-5.000,0.005,0,0

AutoZero,12:54:08.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:54:09.056,FID,10000,10000,SAMPLE,11.0,,,

AMBII,12:54:09.056,,,,,11.22,4.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:54:09.201,42.7,44.2,0.028034,44.6,1,3,1,0.025957,0.002540,0.024567,0.027954,14.547419,97.785149,25.0,38.8,39.4,41.0498,0.6213,0.000000

VI,12:54:09.210,,,19.22,,,,,,,,,,,,,,,,,,

GPS,12:54:09.234,1,20170526,16:53:39,42.313102,-83.716303,285.6,20.1,12,08,0x244085c0,1.7,1.4,2.8,WGS 84

VI,12:54:09.255,,,,,,764.00,,,,,,,,,,,,,,

VI,12:54:09.290,,,,,,,14.90,,,,,,,,,,,,,

NDUV,12:54:09.311,29.3,0.7,0.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0053,-0.0004,-0.0008,-0.0005

VI,12:54:09.333,,,,,,,,7.38,,,,,,,,,,,,,

VI,12:54:09.370,,,,,,,,,,285.20,,,,,,,,,,,

Status,12:54:09.454,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,770

AMBII,12:54:09.455,11.5,22.6,,,,4.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:54:09.567,FID,10000,10000,SAMPLE,11.0,,,

VI,12:54:09.610,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:54:09.651,,,,,,,,,,,,,,,,,,,100.00,,,,

VI,12:54:09.691,,,,,,,,,,,,,,,,,,,,0,,,

VI,12:54:09.691,1,,,,,,,,,,,,,,,,,,,,,

FLOW,12:54:09.709,38.1,39.5,0.026040,44.6,1,3,1,0.020179,0.004334,0.017468,0.021808,14.592321,97.785149,25.0,38.7,39.4,36.4957,0.6249,0.000000

NDUV,12:54:09.796,28.4,0.7,0.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0052,0.0006,-0.0007,0.0004

VI,12:54:09.831,,,,,,,,,,,,,,,,,,,,,,23.14,

VI,12:54:09.870,,,23.53,,,,,,,,,,,,,,,,,,

AMBII,12:54:09.839,,,0.008,80,,4.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:09.909,,,,,,808.50,,,,,,,,,,,,,,,

SCB,12:54:09.947,191,192,6.4,19, ,33,59,979,824,859,879,13.2,0.005,-5.000,0.005,0,0

VI,12:54:09.949,,,,,,,12.42,,,,,,,,,,,,,

AutoZero,12:54:09.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:09.989,,,,,,,,8.77,,,,,,,,,,,,,

VI,12:54:10.046,,,,,,,,,,284.50,,,,,,,,,,,

FLOW,12:54:10.215,36.3,37.7,0.000871,44.1,1,3,1,0.017444,0.001857,0.015572,0.019331,14.457628,97.764885,25.0,38.7,39.4,34.6711,0.6265,0.000000

GPS,12:54:10.224,1,20170526,16:53:40,42.313172,-83.716277,285.8,17.6,12,08,0x244085c0,2.0,1.0,3.0,WGS 84

HUMID,12:54:10.237,69.5,35.9

FID,12:54:10.249,FID,10000,10000,SAMPLE,13.0,195,1,FID lit and ready for use

AMBII,12:54:10.239,,,,,9.69,5.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:10.299,,,,,,,,,,,,,,1.00,,,,,,,,

NDUV,12:54:10.300,28.0,0.7,0.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0051,-0.0012,-0.0008,-0.0013

VI,12:54:10.343,,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:54:10.381,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:54:10.455,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,363

FID,12:54:10.565,FID,10000,10000,SAMPLE,15.0,,,

VI,12:54:10.631,,,,,,,,,,,,,,,405.66,,,,,,,

VI,12:54:10.670,,,26.27,,,,,,,,,,,,,,,,,,

AMBII,12:54:10.642,11.2,22.0,,,,5.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:10.710,,,,,,790.50,,,,,,,,,,,,,,,

VI,12:54:10.710,1,,,,,,,,,,,,,,,,,,,,,

VI,12:54:10.750,,,,,,,9.31,,,,,,,,,,,,,,

VI,12:54:10.790,,,,,,,,9.19,,,,,,,,,,,,,

FLOW,12:54:10.818,34.9,36.2,0.010206,44.1,1,3,1,0.016468,0.010215,0.015781,0.017451,14.637223,97.778389,25.0,38.7,39.4,33.2274,0.6280,0.000000

VI,12:54:10.833,,,,,,,,,,283.80,,,,,,,,,,,

NDUV,12:54:10.840,25.9,0.7,0.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0048,-0.0003,-0.0006,-0.0005

SCB,12:54:10.939,191,192,6.4,19, ,33,58,979,822,858,878,13.3,0.005,-5.000,0.005,0,0

VI,12:54:11.080,,,,,,,,,,,,,,1.00,,,,,,,,

AMBII,12:54:11.036,,,0.006,60,,6.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:11.135,,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:54:11.171,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:54:11.236,1,20170526,16:53:41,42.313230,-83.716255,285.8,15.2,12,08,0x244085c0,1.2,1.1,2.3,WGS 84

NDUV,12:54:11.294,25.9,0.7,0.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0047,0.0005,-0.0007,0.0004

FLOW,12:54:11.412,33.7,34.9,0.015807,44.1,1,3,1,0.015696,0.016252,0.015885,0.015953,14.592321,97.798664,25.0,38.7,39.4,32.0147,0.6293,0.000000

Status,12:54:11.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,174

AMBII,12:54:11.457,,,,,7.77,7.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:54:11.556,FID,10000,10000,SAMPLE,16.0,,,

VI,12:54:11.619,,,31.76,,,,,,,,,,,,,,,,,

HUMID,12:54:11.641,69.7,35.9

VI,12:54:11.659,,,,,,775.00,,,,,,,,,,,,,,

VI,12:54:11.699,,,,,,,6.83,,,,,,,,,,,,,

VI,12:54:11.739,,,,,,,,8.63,,,,,,,,,,,,

VI,12:54:11.739,1,,,,,,,,,,,,,,,,,,,,,

VI,12:54:11.784,,,,,,,,,,283.10,,,,,,,,,,,

NDUV,12:54:11.808,24.3,0.7,0.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0043,-0.0021,-0.0007,-0.0023

AMBII,12:54:11.885,10.9,21.5,,,,8.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:54:11.937,191,192,6.4,19, ,33,58,979,823,857,877,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:54:11.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:54:12.017,32.7,33.9,0.000871,44.6,1,3,1,0.014308,0.001793,0.015418,0.014893,14.547419,97.798664,25.0,38.7,39.4,31.0117,0.6306,0.000000

VI,12:54:12.030,,,,,,,,,,,,,,5.00,,,,,,,,

VI,12:54:12.072,,,,,,,,,,,,,,,,,,,99.69,,,,

VI,12:54:12.111,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:54:12.226,1,20170526,16:53:42,42.313280,-83.716235,285.9,15.2,12,08,0x244085c0,1.3,1.0,2.0,WGS 84

AMBII,12:54:12.280,,,0.009,90,,8.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:12.294,23.8,0.7,0.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0042,0.0000,-0.0008,-0.0001

VI,12:54:12.351,,,,,,,,,295.50,,,,,,,,,,,,

VI,12:54:12.390,,,,,,928.00,,,,,,,,,,,,,,,

VI,12:54:12.435,,,,,,,6.83,,,,,,,,,,,,,

Status,12:54:12.457,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:54:12.470,,,,,,,,20.02,,,,,,,,,,,,

VI,12:54:12.511,,,,,,,,,,289.65,,,,,,,,,,,

FLOW,12:54:12.613,35.6,36.9,0.006006,44.1,1,3,1,0.018866,0.013930,0.019846,0.019135,14.637216,97.791908,25.0,38.7,39.4,33.8928,0.6275,0.000000

AMBII,12:54:12.678,,,,,5.99,9.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:12.749,,,,,,,,,,,,,,25.00,,,,,,,,

VI,12:54:12.750,1,,,,,,,,,,,,,,,,,,,,

VI,12:54:12.791,,,,,,,,,,,,,,,,,,101.09,,,,

NDUV,12:54:12.791,22.4,0.7,0.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0039,0.0008,-0.0007,0.0007

VI,12:54:12.831,,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:54:12.952,191,192,6.4,19, ,33,58,979,823,856,876,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:54:12.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:12.971,,,,,,,,,,,67.00,,,,,,,,,

VI,12:54:13.009,,,74.90,,,,,,,,,,,,,,,,,

HUMID,12:54:13.018,69.6,35.9

VI,12:54:13.049,,,,,,1341.50,,,,,,,,,,,,,,,

AMBII,12:54:13.049,10.4,20.5,,,,10.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:13.089,,,,,,,7.45,,,,,,,,,,,,,

FID,12:54:12.554,FID,10000,10000,SAMPLE,14.0,,,

FID,12:54:13.106,FID,10000,10000,SAMPLE,15.0,195,1,FID lit and ready for use

FLOW,12:54:13.117,49.1,50.8,0.020736,44.6,1,3,1,0.055494,0.061107,0.056576,0.055386,14.592321,97.791908,25.0,38.7,39.4,47.5094,0.6176,0.000000

VI,12:54:13.129,,,,,,,,26.08,,,,,,,,,,,,

VI,12:54:13.171,,,,,,,,,,282.50,,,,,,,,,,,

GPS,12:54:13.237,1,20170526,16:53:43,42.313312,-83.716222,285.9,8.2,12,08,0x244085c0,1.4,1.3,2.3,WGS 84

NDUV,12:54:13.326,21.9,0.7,0.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0039,-0.0020,-0.0007,-0.0021

VI,12:54:13.409,,,,,,,,,,,,,,29.00,,,,,,,,

VI,12:54:13.456,,,,,,,,,,,,,,,,,,110.00,,,,

Status,12:54:13.457,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,967

AMBII,12:54:13.458,,,0.008,80,,11.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:13.491,,,,,,,,,,,,,,,,,,,0,,,

FID,12:54:13.557,FID,10000,10000,SAMPLE,15.0,,,

FLOW,12:54:13.711,80.9,83.8,0.031520,44.1,1,3,1,0.102122,0.094695,0.102816,0.102061,14.637216,97.791908,25.0,38.7,39.4,79.5903,0.6074,0.000000

NDUV,12:54:13.796,21.2,0.7,0.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0036,0.0001,-0.0008,0.0000

AMBII,12:54:13.880,,,,,4.76,12.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:13.897,1,,,,,,,,,,,,,,,,,,,,

VI,12:54:13.940,,,87.45,,,,,,,,,,,,,,,,,,

SCB,12:54:13.942,191,192,6.3,19, ,33,57,979,822,856,876,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:54:13.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:13.979,,,,,,1495.50,,,,,,,,,,,,,,,

VI,12:54:14.030,,,,,,,8.69,,,,,,,,,,,,,

VI,12:54:14.069,,,,,,,,31.30,,,,,,,,,,,,

VI,12:54:14.111,,,,,,,,,,283.80,,,,,,,,,,,

GPS,12:54:14.217,1,20170526,16:53:44,42.313330,-83.716213,285.8,8.2,12,08,0x244085c0,1.4,1.4,2.3,WGS 84

AMBII,12:54:14.273,9.9,19.5,,,,13.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:14.295,20.2,0.7,0.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0036,0.0009,-0.0006,0.0008

FLOW,12:54:14.307,92.9,96.3,0.043688,44.6,1,3,1,0.135868,0.136089,0.138022,0.135998,14.457628,97.791904,25.0,38.7,39.3,91.7581,0.6054,0.000000

VI,12:54:14.357,,,,,,,,,,,,,30.00,,,,,,,

VI,12:54:14.401,,,,,,,,,,,,,,,,,,,120.69,,,,

HUMID,12:54:14.401,69.5,35.9

VI,12:54:14.441,,,,,,,,,,,,,,,,,,,0,,,

Status,12:54:14.461,0,0,0,11001,0001440,53,46,SAMPLE,1,0,0,0,0,1,780

FID,12:54:14.566,FID,10000,10000,SAMPLE,10.0,,,

VI,12:54:14.581,,,,,,,,,,,,,,,,,,,,10.59,

VI,12:54:14.619,,,91.76,,,,,,,,,,,,,,,,,,

VI,12:54:14.662,,,,,,1567.00,,,,,,,,,,,,,,

AMBII,12:54:14.662,,,0.010,100,,13.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:14.699,,,,,,,9.94,,,,,,,,,,,,,

VI,12:54:14.739,,,,,,,,31.91,,,,,,,,,,,,

VI,12:54:14.780,,,,,,,,,,283.80,,,,,,,,,,,

NDUV,12:54:14.811,19.7,0.7,0.7,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0033,-0.0004,-0.0008,-0.0006

FLOW,12:54:14.814,102.2,106.0,0.053648,44.1,1,3,1,0.161936,0.157885,0.163692,0.161157,14.592321,97.778389,25.0,38.7,39.3,101.1074,0.6042,0.000000

SCB,12:54:14.938,191,192,6.3,19, ,33,57,979,824,857,875,13.3,0.005,-5.000,0.005,0,0

VI,12:54:14.984,1,,,,,,,,,,,,,,,,,,,,

VI,12:54:15.031,,,,,,,,,,,,,36.00,,,,,,,

VI,12:54:15.071,,,,,,,,,,,,,,,,,,127.78,,,,

AMBII,12:54:15.053,,,,,3.66,14.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:15.111,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:54:15.218,1,20170526,16:53:45,42.313353,-83.716198,285.9,7.2,12,08,0x244085c0,1.1,1.4,2.1,WGS 84

NDUV,12:54:15.293,19.0,0.7,0.7,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0033,-0.0004,-0.0006,-0.0005

FLOW,12:54:15.314,107.4,111.2,0.061188,45.2,1,3,1,0.180715,0.175021,0.182161,0.169436,14.637223,97.791908,25.0,38.7,39.3,106.3445,0.6036,0.000000

VI,12:54:15.357,,,,,,,,,,,,,,,,,-40.00,,,,,

VI,12:54:15.390,,,98.43,,,,,,,,,,,,,,,,,,

VI,12:54:15.429,,,,,,1708.50,,,,,,,,,,,,,,

Status,12:54:15.451,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,568

VI,12:54:15.469,,,,,,,11.18,,,,,,,,,,,,,

AMBII,12:54:15.438,9.3,18.4,,,,14.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:15.509,,,,,,,,39.44,,,,,,,,,,,,

VI,12:54:15.557,,,,,,,,,,284.50,,,,,,,,,,

HUMID,12:54:15.790,69.5,35.8

NDUV,12:54:15.790,18.8,0.7,0.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0032,-0.0020,-0.0007,-0.0021

VI,12:54:15.799,,,,,,,,,,,,,41.00,,,,,,,

VI,12:54:15.841,,,,,,,,,,,,,,,,,,138.38,,,,

VI,12:54:15.881,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:54:15.845,,,0.008,80,,15.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:54:15.548,FID,10000,10000,SAMPLE,10.0,,,

FID,12:54:15.922,FID,10000,10000,SAMPLE,10.0,195,1,FID lit and ready for use

FLOW,12:54:15.922,118.5,123.0,0.077191,44.1,1,3,1,0.223252,0.224667,0.226536,0.176778,14.278019,97.778389,25.0,38.6,39.3,117.6253,0.6026,0.000000

SCB,12:54:15.954,191,192,6.4,19, ,33,57,979,822,857,876,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:54:15.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:16.085,1,,,,,,,,,,,,,,,,,,,,

GPS,12:54:16.219,1,20170526,16:53:46,42.313378,-83.716162,286.2,8.1,12,08,0x244085c0,1.3,1.7,2.4,WGS 84

AMBII,12:54:16.279,,,,,2.70,15.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:16.288,17.9,0.7,0.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0031,0.0001,-

0.0006,0.0000

VI,12:54:16.330,,,96.08,,,,,,,,,,,,,,,,,

VI,12:54:16.370,,,,,,1903.50,,,,,,,,,,,,,,,

VI,12:54:16.410,,,,,,,13.04,,,,,,,,,,,,,

Status,12:54:16.450,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,168

VI,12:54:16.451,,,,,,,,49.55,,,,,,,,,,,,

VI,12:54:16.491,,,,,,,,,285.20,,,,,,,,,,,

FLOW,12:54:16.516,133.1,138.0,0.099143,44.6,1,3,1,0.295666,0.299832,0.300426,0.180369,14.367824,97.778397,25.0,38.6,39.3,132.3159,0.6015,0.000000

FID,12:54:16.582,FID,10000,10000,SAMPLE,7.0,,,

AMBII,12:54:16.674,8.4,16.6,,,,16.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:16.736,,,,,,,,,,,,,41.00,,,,,,,

VI,12:54:16.771,,,,,,,,,,,,,,,,,,154.69,,,,

NDUV,12:54:16.802,17.4,0.7,0.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0030,-0.0013,-0.0006,-0.0014

VI,12:54:16.811,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:54:16.937,191,192,6.4,19, ,33,57,979,819,857,877,13.3,0.005,-5.000,0.005,0,0

VI,12:54:17.053,,,,,,,,,422.90,,,,,,,,,,,

AMBII,12:54:17.055,,,0.010,100,,16.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:17.089,,,,,,2002.50,,,,,,,,,,,,,,,

VI,12:54:17.089,1,,,,,,,,,,,,,,,,,,,,,

FLOW,12:54:17.121,164.5,170.7,0.139398,44.1,1,3,1,0.431739,0.439452,0.438217,0.180369,14.367824,97.764885,25.0,38.6,39.3,163.9941,0.5997,0.000000

VI,12:54:17.132,,,,,,,14.90,,,,,,,,,,,,,

VI,12:54:17.169,,,,,,,,53.44,,,,,,,,,,,,

HUMID,12:54:17.176,69.7,35.8

VI,12:54:17.211,,,,,,,,,,354.70,,,,,,,,,,,

GPS,12:54:17.231,1,20170526,16:53:47,42.313393,-83.716098,286.5,11.3,12,08,0x244085c0,1.3,1.9,2.5,WGS 84

NDUV,12:54:17.297,17.4,0.7,0.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0030,0.0000,-0.0006,0.0000

VI,12:54:17.449,,,,,,,,,,,,,37.00,,,,,,,

Status,12:54:17.451,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,12:54:17.452,,,,,3.43,16.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:17.490,,,,,,,,,,,,,,,,,,,159.59,,,,

VI,12:54:17.532,,,,,,,,,,,,,,,,,,,0,,,

FID,12:54:17.561,FID,10000,10000,SAMPLE,4.0,,,

VI,12:54:17.681,,,,,,,,,,,64.00,,,,,,,,,

VI,12:54:17.720,,,77.25,,,,,,,,,,,,,,,,,

FLOW,12:54:17.726,179.9,186.6,0.166841,44.1,1,3,1,0.516475,0.523962,0.523584,0.180369,1

4.367824,97.731098,25.0,38.6,39.2,179.4889,0.5991,0.000000

VI,12:54:17.762,,,,,,1926.00,,,,,,,,,,,,,,,

VI,12:54:17.799,,,,,,,16.15,,,,,,,,,,,,,

NDUV,12:54:17.799,20.0,0.7,0.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0035,-0.0014,-0.0007,-0.0015

VI,12:54:17.840,,,,,,,,57.08,,,,,,,,,,,,

AMBII,12:54:17.847,9.1,18.0,,,,16.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:17.882,,,,,,,,,287.20,,,,,,,,,,,

SCB,12:54:17.955,191,192,6.5,19, ,33,58,979,820,857,877,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:54:17.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:18.119,,,,,,,,,,,,,46.00,,,,,,,,

VI,12:54:18.120,1,,,,,,,,,,,,,,,,,,,,

VI,12:54:18.163,,,,,,,,,,,,,,,,,,171.69,,,,

VI,12:54:18.201,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:54:18.232,1,20170526,16:53:48,42.313385,-83.716022,286.5,13.7,12,08,0x244085c0,1.5,1.0,2.6,WGS 84

AMBII,12:54:18.253,,,0.008,80,,16.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:18.303,25.5,0.7,0.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0048,-0.0005,-0.0006,-0.0006

FLOW,12:54:18.313,199.2,206.8,0.196899,44.1,1,3,1,0.625396,0.625374,0.633759,0.180369,14.233124,97.764877,25.0,38.6,39.3,199.0482,0.5985,0.000000

Status,12:54:18.450,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,966

HUMID,12:54:18.558,70,35.8

FID,12:54:18.078,FID,10000,10000,SAMPLE,4.0,,,

FID,12:54:18.617,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

VI,12:54:18.648,,,79.22,,,,,,,,,,,,,,,,,

AMBII,12:54:18.649,,,,,7.35,16.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:18.689,,,,,,1824.00,,,,,,,,,,,,,,,

VI,12:54:18.729,,,,,,,18.01,,,,,,,,,,,,,

VI,12:54:18.769,,,,,,,,,49.36,,,,,,,,,,,,

NDUV,12:54:18.804,34.0,0.7,0.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0066,-0.0005,-0.0005,-0.0006

VI,12:54:18.810,,,,,,,,,,288.60,,,,,,,,,,,

FLOW,12:54:18.837,201.4,209.2,0.199512,43.6,1,3,1,0.645769,0.651377,0.655648,0.180369,14.278019,97.758125,25.0,38.6,39.3,201.2338,0.5984,0.000000

SCB,12:54:18.937,191,192,6.5,19, ,33,58,979,817,854,875,13.7,0.005,-5.000,0.005,0,0

FID,12:54:19.047,FID,10000,10000,SAMPLE,2.0,,,

VI,12:54:19.049,,,,,,,,,,,,,,31.00,,,,,,,,

AMBII,12:54:19.049,10.6,21.0,,,,15.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:19.090,,,,,,,,,,,,,,,,,,161.19,,,,

VI,12:54:19.134,,,,,,,,,,,,,,,,,,,0,,,

VI,12:54:19.134,1,,,,,,,,,,,,,,,,,,,,

GPS,12:54:19.242,1,20170526,16:53:49,42.313360,-83.715937,286.9,13.7,12,09,0x2c4085c0,1.6,1.4,2.9,WGS 84

VI,12:54:19.281,,,,,,,,,,,,,,,,,,,,,90.98,

VI,12:54:19.320,,,56.47,,,,,,,,,,,,,,,,,,

NDUV,12:54:19.332,38.4,0.7,0.7,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0076,-0.0006,-0.0004,-0.0007

VI,12:54:19.360,,,,,,1420.50,,,,,,,,,,,,,,,

VI,12:54:19.399,,,,,,,19.25,,,,,,,,,,,,,,

FLOW,12:54:19.420,198.4,206.1,0.183830,43.6,1,3,1,0.607129,0.612373,0.615518,0.180369,14.367824,97.710827,25.0,38.6,39.3,198.2299,0.5985,0.000000

VI,12:54:19.439,,,,,,,,51.94,,,,,,,,,,,,,

Status,12:54:19.462,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,571

VI,12:54:19.481,,,,,,,,,,290.00,,,,,,,,,,,

AMBII,12:54:19.442,,,0.012,120,,13.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:54:19.563,FID,10000,10000,SAMPLE,4.0,,,

VI,12:54:19.728,,,,,,,,,,,,,25.00,,,,,,,

VI,12:54:19.774,,,,,,,,,,,,,,,,,,130.50,,,,

NDUV,12:54:19.805,44.9,0.7,0.7,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0089,0.0008,-0.0005,0.0007

VI,12:54:19.811,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:54:19.893,,,,,11.56,12.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:54:19.937,191,192,6.5,19, ,33,58,979,817,852,873,13.9,0.005,-5.000,0.006,0,0

HUMID,12:54:19.944,69.8,35.8

AutoZero,12:54:19.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:54:20.014,150.8,156.4,0.109340,44.1,1,3,1,0.342565,0.344541,0.347597,0.180369,14.367824,97.717583,25.0,38.7,39.3,150.1535,0.6004,0.000000

VI,12:54:20.059,,,66.67,,,,,,,,,,,,,,,,,

VI,12:54:20.100,,,,,,1458.00,,,,,,,,,,,,,,,

VI,12:54:20.139,,,,,,,19.87,,,,,,,,,,,,,,

VI,12:54:20.139,1,,,,,,,,,,,,,,,,,,,,

VI,12:54:20.179,,,,,,,,25.83,,,,,,,,,,,,,

VI,12:54:20.220,,,,,,,,,,290.00,,,,,,,,,,,

GPS,12:54:20.223,1,20170526,16:53:50,42.313342,-83.715855,287.3,15.8,12,09,0x2c4085c0,1.6,1.5,2.9,WGS 84

AMBII,12:54:20.245,11.6,22.9,,,,10.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:20.311,48.1,0.7,0.7,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0095,-0.0020,-0.0006,-0.0021

VI,12:54:20.369,,,,,,,,,,,,,21.00,,,,,,,

VI,12:54:20.410,,,,,,,,,,,,,,,,,,119.69,,,,

VI,12:54:20.452,,,,,,,,,,,,,,,,,,,0,,,

Status,12:54:20.453,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,362

FLOW,12:54:20.542,130.4,135.4,0.075873,43.6,1,3,1,0.256429,0.244203,0.257135,0.177647,14.547419,97.751369,25.0,38.7,39.4,129.6252,0.6016,0.000000

FID,12:54:20.566,FID,10000,10000,SAMPLE,24.0,,,

AMBII,12:54:20.656,,,0.009,90,,8.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:20.817,48.7,0.7,0.7,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0097,-0.0004,-0.0006,-0.0004

VI,12:54:20.900,,,67.06,,,,,,,,,,,,,,,,,

SCB,12:54:20.947,191,192,6.6,19, ,33,58,979,818,852,873,13.9,0.005,-5.000,0.005,0,0

VI,12:54:20.948,,,,,,1485.50,,,,,,,,,,,,,,,

AutoZero,12:54:20.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:20.989,,,,,,,19.87,,,,,,,,,,,,,

VI,12:54:21.037,,,,,,,,21.80,,,,,,,,,,,,

FLOW,12:54:21.048,118.7,123.1,0.052056,44.1,1,3,1,0.209629,0.183105,0.209672,0.160232,14.367824,97.751366,25.0,38.7,39.4,117.7568,0.6025,0.000000

AMBII,12:54:21.046,,,,,13.24,7.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:21.082,,,,,,,,,,291.30,,,,,,,,,,,

GPS,12:54:21.224,1,20170526,16:53:51,42.313323,-83.715758,287.5,18.1,12,09,0x2c4085c0,1.1,1.5,2.1,WGS 84

FID,12:54:21.246,FID,10000,10000,SAMPLE,29.1,195,1,FID lit and ready for use

VI,12:54:21.285,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:54:21.301,48.1,0.7,0.7,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0096,-0.0005,-0.0006,-0.0005

VI,12:54:21.320,,,,,,,,,,,,,18.00,,,,,,,

HUMID,12:54:21.345,70.2,35.8

VI,12:54:21.363,,,,,,,,,,,,,,,,,,109.09,,,,

VI,12:54:21.404,,,,,,,,,,,,,,,,,,,0,,,

Status,12:54:21.453,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,171

AMBII,12:54:21.466,12.0,23.7,,,,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:54:21.556,FID,10000,10000,SAMPLE,28.0,,,

FLOW,12:54:21.620,94.9,98.5,0.030929,44.1,1,3,1,0.153594,0.116797,0.152809,0.134700,14.457628,97.744610,25.0,38.7,39.3,93.8125,0.6051,0.000000

VI,12:54:21.652,,,,,,,,,439.50,,,,,,,,,,,

VI,12:54:21.689,,,,,,1485.50,,,,,,,,,,,,,,,

VI,12:54:21.730,,,,,,,20.49,,,,,,,,,,,,,

VI,12:54:21.769,,,,,,,,19.19,,,,,,,,,,,,

NDUV,12:54:21.807,47.3,0.7,0.7,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0095,-0.0010,-

0.0005,-0.0012

VI,12:54:21.810,,,,,,,,,,365.05,,,,,,,,,,,

AMBII,12:54:21.884,,,0.006,60,,4.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:54:21.937,191,192,6.6,19, ,33,58,979,813,851,871,13.9,0.004,-5.000,0.005,0,0

VI,12:54:22.049,,,,,,,,,,,,,13.00,,,,,,,

VI,12:54:22.090,,,,,,,,,,,,,,,,,106.00,,,,

FLOW,12:54:22.137,86.8,90.1,0.029153,44.1,1,3,1,0.120374,0.090246,0.117400,0.113144,14.771916,97.778397,25.0,38.7,39.4,85.6427,0.6063,0.000000

VI,12:54:22.138,,,,,,,,,,,,,,,,,,0,,,

GPS,12:54:22.246,1,20170526,16:53:52,42.313302,-83.715652,287.5,20.4,12,09,0x2c4085c0,1.3,1.8,2.4,WGS 84

VI,12:54:22.281,,,,,,,,,,,79.00,,,,,,,,,

AMBII,12:54:22.245,,,,,12.98,3.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:22.295,47.1,0.8,0.8,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0094,0.0002,-0.0006,0.0000

VI,12:54:22.319,,,53.33,,,,,,,,,,,,,,,,,

VI,12:54:22.320,1,,,,,,,,,,,,,,,,,,,,

VI,12:54:22.363,,,,,,1486.50,,,,,,,,,,,,,,,

VI,12:54:22.399,,,,,,,20.49,,,,,,,,,,,,,

VI,12:54:22.439,,,,,,,,18.99,,,,,,,,,,,,

Status,12:54:22.456,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:54:22.481,,,,,,,,,,291.30,,,,,,,,,,,

FID,12:54:22.544,FID,10000,10000,SAMPLE,22.0,,,

AMBII,12:54:22.641,11.9,23.5,,,,3.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:22.719,,,,,,,,,,,,,14.00,,,,,,,

HUMID,12:54:22.731,70,35.8

FLOW,12:54:22.742,81.1,84.1,0.030276,44.1,1,3,1,0.102557,0.084510,0.100689,0.099808,14.457628,97.758121,25.0,38.7,39.4,79.8314,0.6073,0.000000

VI,12:54:22.761,,,,,,,,,,,,,,,,,,105.38,,,,

VI,12:54:22.800,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:54:22.801,47.7,0.8,0.8,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0095,0.0000,-0.0006,-0.0002

SCB,12:54:22.937,191,192,6.6,19, ,33,58,979,813,850,871,14.0,0.005,-5.000,0.005,0,0

AutoZero,12:54:22.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:54:23.083,,,0.006,60,,3.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:54:23.237,1,20170526,16:53:53,42.313285,-83.715543,287.9,20.1,12,09,0x2c4085c0,1.1,1.8,2.1,WGS 84

VI,12:54:23.257,,,66.67,,,,,,,,,,,,,,,,,

VI,12:54:23.299,,,,,,1495.00,,,,,,,,,,,,,,,

NDUV,12:54:23.299,47.9,1.0,1.0,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0094,-0.0007,-0.0007,-0.0011

FLOW,12:54:23.336,77.9,80.9,0.031987,43.6,1,3,1,0.093117,0.080486,0.093087,0.091966,14.637216,97.758121,25.0,38.7,39.4,76.6526,0.6079,0.000000

VI,12:54:23.339,,,,,,,20.49,,,,,,,,,,,,,

VI,12:54:23.339,1,,,,,,,,,,,,,,,,,,,

VI,12:54:23.379,,,,,,,,20.24,,,,,,,,,,,,

VI,12:54:23.421,,,,,,,,,291.30,,,,,,,,,,,

Status,12:54:23.464,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,982

AMBII,12:54:23.468,,,,,12.21,3.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:23.568,,,,,,,,,,,,,12.00,,,,,,,

VI,12:54:23.610,,,,,,,,,,,,,,,,,105.78,,,,

VI,12:54:23.654,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:54:23.832,47.7,1.2,1.2,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0094,0.0005,-0.0006,0.0001

AMBII,12:54:23.855,11.8,23.2,,,,3.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:23.901,,,,,,,,,,,,,,,,,,,,65.10,

FLOW,12:54:23.920,75.7,78.5,0.029979,44.1,1,3,1,0.087148,0.078009,0.086375,0.086795,14.637223,97.771637,25.0,38.7,39.4,74.3583,0.6084,0.000000

SCB,12:54:23.941,191,192,6.6,19, ,33,58,979,814,851,871,13.9,0.004,-5.000,0.005,0,0

VI,12:54:23.942,,,62.75,,,,,,,,,,,,,,,,,

AutoZero,12:54:23.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:23.979,,,,,,1501.00,,,,,,,,,,,,,,

VI,12:54:24.030,,,,,,,20.49,,,,,,,,,,,,,

VI,12:54:24.069,,,,,,,,18.33,,,,,,,,,,,,

FID,12:54:23.569,FID,10000,10000,SAMPLE,12.0,,,

FID,12:54:24.107,FID,10000,10000,SAMPLE,8.0,195,1,FID lit and ready for use

HUMID,12:54:24.107,70.1,35.8

VI,12:54:24.111,,,,,,,,,291.30,,,,,,,,,,,

GPS,12:54:24.217,1,20170526,16:53:54,42.313268,-83.715432,288.0,21.2,12,09,0x2c4085c0,1.0,1.6,1.9,WGS 84

AMBII,12:54:24.283,,,0.007,70,,3.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:24.293,48.0,1.5,1.5,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0094,-0.0009,-0.0007,-0.0013

VI,12:54:24.357,,,,,,,,,,,,,10.00,,,,,,,

VI,12:54:24.357,1,,,,,,,,,,,,,,,,,,,

VI,12:54:24.400,,,,,,,,,,,,,,,,,106.00,,,,

VI,12:54:24.440,,,,,,,,,,,,,,,,,,,0,,,

Status,12:54:24.459,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,572

FLOW,12:54:24.536,72.8,75.5,0.029927,44.1,1,3,1,0.079772,0.077444,0.079341,0.079741,14.

682118,97.764877,25.0,38.7,39.4,71.4525,0.6090,0.000000

FID,12:54:24.573,FID,10000,10000,SAMPLE,7.0,,,

VI,12:54:24.679,,0,,,,,,,,,,,,,,,,,,

AMBII,12:54:24.643,,,,,10.75,3.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:24.718,,,57.65,,,,,,,,,,,,,,,,,

VI,12:54:24.762,,,,,,1491.00,,,,,,,,,,,,,,

VI,12:54:24.799,,,,,,,19.87,,,,,,,,,,,,,

NDUV,12:54:24.799,48.8,1.6,1.6,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0097,0.0009,-0.0006,0.0005

VI,12:54:24.842,,,,,,,,16.77,,,,,,,,,,,,

VI,12:54:24.880,,,,,,,,,,291.30,,,,,,,,,,,

SCB,12:54:24.941,191,192,6.6,19, ,33,59,979,815,850,870,14.1,0.004,-5.000,0.005,0,0

AutoZero,12:54:24.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:54:25.079,11.3,22.3,,,,4.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:54:25.119,69.2,71.7,0.028689,44.1,1,3,1,0.071629,0.064348,0.071150,0.071811,14.682118,97.778389,25.0,38.7,39.4,67.7895,0.6099,0.000000

VI,12:54:25.130,,,,,,,,,,,,,9.00,,,,,,,

VI,12:54:25.171,,,,,,,,,,,,,,,,,105.88,,,,

VI,12:54:25.211,,,,,,,,,,,,,,,,,,0,,,

GPS,12:54:25.229,1,20170526,16:53:55,42.313268,-83.715312,288.4,21.2,12,09,0x2c4085c0,1.2,2.0,2.3,WGS 84

NDUV,12:54:25.295,50.4,1.6,1.6,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0099,0.0001,-0.0007,-0.0002

VI,12:54:25.414,1,,,,,,,,,,,,,,,,,,,,

Status,12:54:25.457,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,375

AMBII,12:54:25.449,,,0.006,60,,4.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:54:25.493,70.3,35.8

FID,12:54:25.559,FID,10000,10000,SAMPLE,3.0,,,

VI,12:54:25.659,,,56.86,,,,,,,,,,,,,,,,,

VI,12:54:25.699,,,,,,1477.50,,,,,,,,,,,,,,

FLOW,12:54:25.735,67.3,69.8,0.032454,43.6,1,3,1,0.068190,0.063924,0.068488,0.068348,14.682118,97.758125,25.0,38.8,39.4,65.8782,0.6104,0.000000

VI,12:54:25.740,,,,,,,19.87,,,,,,,,,,,,,

VI,12:54:25.780,,,,,,,,19.13,,,,,,,,,,,,

NDUV,12:54:25.802,51.4,1.7,1.7,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0102,-0.0007,-0.0006,-0.0010

VI,12:54:25.820,,,,,,,,,,292.00,,,,,,,,,,,

AMBII,12:54:25.889,,,,,10.27,5.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:54:25.942,191,192,6.5,19, ,33,59,979,815,851,872,14.0,0.005,-5.000,0.006,0,0

AutoZero,12:54:25.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:25.979,,,,,,,,,,,,,11.00,,,,,,,,

VI,12:54:26.020,,,,,,,,,,,,,,,,,,,107.38,,,,

VI,12:54:26.060,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:54:26.219,1,20170526,16:53:56,42.313270,-83.715195,288.7,21.2,12,09,0x2c4085c0,1.5,1.0,2.5,WGS 84

AMBII,12:54:26.263,11.0,21.7,,,,5.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:26.296,52.7,1.7,1.7,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0105,0.0009,-0.0006,0.0007

VI,12:54:26.300,,,,,,,,,384.10,,,,,,,,,,,,

VI,12:54:26.338,,,,,,1475.50,,,,,,,,,,,,,,,

FLOW,12:54:26.339,68.4,70.9,0.037354,44.1,1,3,1,0.071082,0.074217,0.072501,0.071110,14.502523,97.744610,25.0,38.8,39.4,66.9947,0.6101,0.000000

VI,12:54:26.378,,,,,,,19.87,,,,,,,,,,,,,

VI,12:54:26.428,,,,,,,,20.97,,,,,,,,,,,,

VI,12:54:26.428,1,,,,,,,,,,,,,,,,,,,,

Status,12:54:26.450,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,165

VI,12:54:26.470,,,,,,,,,,338.05,,,,,,,,,,,

AMBII,12:54:26.637,,,0.007,70,,6.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:26.709,,,,,,,,,,,,,15.00,,,,,,,,

VI,12:54:26.756,,,,,,,,,,,,,,,,,,,109.09,,,,

NDUV,12:54:26.791,52.8,1.7,1.7,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0105,0.0001,-0.0007,0.0000

VI,12:54:26.792,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:54:26.879,70.4,35.7

FID,12:54:26.538,FID,10000,10000,SAMPLE,3.0,,,

FID,12:54:26.890,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use

FLOW,12:54:26.936,73.0,75.7,0.040077,44.1,1,3,1,0.081896,0.083662,0.083229,0.081856,14.592321,97.731098,25.0,38.7,39.4,71.6572,0.6090,0.000000

SCB,12:54:26.937,191,192,6.5,19, ,33,58,979,812,851,872,14.1,0.005,-5.000,0.006,0,0

VI,12:54:27.033,,,,,,,,,,,45.00,,,,,,,,,

VI,12:54:27.069,,,67.45,,,,,,,,,,,,,,,,,

AMBII,12:54:27.042,,,,,10.29,6.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:27.109,,,,,,1485.00,,,,,,,,,,,,,,,

VI,12:54:27.152,,,,,,,19.87,,,,,,,,,,,,,

VI,12:54:27.189,,,,,,,,22.02,,,,,,,,,,,,

GPS,12:54:27.231,1,20170526,16:53:57,42.313270,-83.715078,288.8,21.2,12,09,0x2c4085c0,1.0,1.1,1.8,WGS 84

VI,12:54:27.233,,,,,,,,,,292.00,,,,,,,,,,,

NDUV,12:54:27.308,52.8,1.7,1.7,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0105,-0.0007,-

0.0007,-0.0009

VI,12:54:27.379,,,,,,,,,,,,,15.00,,,,,,,,

VI,12:54:27.429,,,,,,,,,,,,,,,,,,,111.50,,,,

VI,12:54:27.429,1,,,,,,,,,,,,,,,,,,,,,

Status,12:54:27.451,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:54:27.471,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:54:27.439,11.0,21.6,,,,6.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:54:27.539,78.9,81.8,0.043471,44.1,1,3,1,0.095512,0.098074,0.096792,0.095539,14.457621,97.731094,25.0,38.7,39.4,77.5853,0.6077,0.000000

FID,12:54:27.549,FID,10000,10000,SAMPLE,11.0,,,

NDUV,12:54:27.796,51.1,1.7,1.7,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0102,0.0010,-0.0006,0.0007

AMBII,12:54:27.843,,,0.007,70,,6.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:27.918,,,67.06,,,,,,,,,,,,,,,,,,

SCB,12:54:27.957,191,191,6.5,19, ,33,58,979,814,850,871,14.0,0.005,-5.000,0.006,0,0

VI,12:54:27.962,,,,,,1489.50,,,,,,,,,,,,,,,

AutoZero,12:54:27.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:27.998,,,,,,,19.87,,,,,,,,,,,,,

VI,12:54:28.039,,,,,,,,21.52,,,,,,,,,,,,

FID,12:54:28.078,FID,10000,10000,SAMPLE,13.0,,,

VI,12:54:28.081,,,,,,,,,,292.70,,,,,,,,,,,

FLOW,12:54:28.144,80.6,83.6,0.047545,43.6,1,3,1,0.099052,0.103393,0.100662,0.099176,14.547419,97.764881,25.0,38.7,39.4,79.3106,0.6074,0.000000

GPS,12:54:28.221,1,20170526,16:53:58,42.313270,-83.714963,289.1,21.2,12,09,0x2c4085c0,1.1,1.1,1.9,WGS 84

HUMID,12:54:28.263,70.4,35.7

AMBII,12:54:28.282,,,,,10.50,6.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:28.298,50.7,1.7,1.7,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0100,0.0001,-0.0006,0.0000

VI,12:54:28.319,,,,,,,,,,,,,15.00,,,,,,,,

VI,12:54:28.360,,,,,,,,,,,,,,,,,,,112.50,,,,

VI,12:54:28.400,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:54:28.452,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,968

VI,12:54:28.604,1,,,,,,,,,,,,,,,,,,,,,

FLOW,12:54:28.648,80.6,83.4,0.053145,45.2,1,3,1,0.098808,0.102774,0.100523,0.098910,14.547419,97.710823,25.0,38.7,39.4,79.3044,0.6074,0.000000

VI,12:54:28.650,,,,,,,,,,,,,,,,,,,,,20.39,

AMBII,12:54:28.648,11.1,21.8,,,,6.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:28.689,,,67.84,,,,,,,,,,,,,,,,,,

VI,12:54:28.729,,,,,,1500.00,,,,,,,,,,,,,,,

VI,12:54:28.769,,,,,,,20.49,,,,,,,,,,,,,,

NDUV,12:54:28.804,48.5,1.7,1.7,1,46.2,1005,0x120a,1,3000,3000,500,500,0.0095,0.0004,-0.0007,0.0002

VI,12:54:28.809,,,,,,,,20.74,,,,,,,,,,,,

VI,12:54:28.857,,,,,,,,,,292.00,,,,,,,,,,,

SCB,12:54:28.955,191,191,6.5,19, ,33,58,979,813,852,873,13.7,0.005,-5.000,0.006,0,0

AMBII,12:54:29.044,,,0.007,70,,6.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:29.098,,,,,,,,,,,,,14.00,,,,,,,

VI,12:54:29.140,,,,,,,,,,,,,,,,,,112.69,,,,

VI,12:54:29.180,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:54:29.223,80.6,83.6,0.055635,43.6,1,3,1,0.098862,0.100298,0.100592,0.098878,14.547419,97.731098,25.0,38.7,39.4,79.3018,0.6074,0.000000

GPS,12:54:29.233,1,20170526,16:53:59,42.313287,-83.714852,289.3,20.9,12,09,0x2c4085c0,1.7,1.0,2.4,WGS 84

NDUV,12:54:29.304,47.0,1.7,1.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0093,-0.0011,-0.0006,-0.0014

VI,12:54:29.419,,,,190.40,,,,,,,,,,,,,,,,,

Status,12:54:29.453,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,770

VI,12:54:29.460,,,65.10,,,,,,,,,,,,,,,,,,

AMBII,12:54:29.454,,,,,10.48,6.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:29.500,,,,,,1513.00,,,,,,,,,,,,,,,

VI,12:54:29.539,,,,,,,20.49,,,,,,,,,,,,,,

VI,12:54:29.579,,,,,,,,20.86,,,,,,,,,,,,

FID,12:54:29.046,FID,10000,10000,SAMPLE,17.0,,,

FID,12:54:29.607,FID,10000,10000,SAMPLE,20.0,195,1,FID lit and ready for use

VI,12:54:29.629,,,,,,,,,293.30,,,,,,,,,,,

VI,12:54:29.629,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:54:29.651,70.4,35.7

FLOW,12:54:29.734,80.1,83.1,0.053145,44.1,1,3,1,0.097887,0.099059,0.099411,0.097900,14.637223,97.737854,25.0,38.7,39.4,78.8504,0.6075,0.000000

VI,12:54:29.769,,,,,,,,,,,,,14.00,,,,,,,

NDUV,12:54:29.805,45.0,1.7,1.7,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0089,0.0002,-0.0006,0.0000

VI,12:54:29.810,,,,,,,,,,,,,,,,,,112.78,,,,

VI,12:54:29.850,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:54:29.851,11.0,21.7,,,,6.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:54:29.956,191,191,6.5,19, ,33,58,979,816,853,873,13.6,0.005,-5.000,0.005,0,0

AutoZero,12:54:29.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:54:30.091,FID,10000,10000,SAMPLE,22.0,,,

VI,12:54:30.199,,,66.27,,,,,,,,,,,,,,,,,,

GPS,12:54:30.234,1,20170526,16:54:00,42.313303,-83.714737,289.3,21.1,12,09,0x2c4085c0,1.7,1.2,2.5,WGS 84

VI,12:54:30.239,,,,,,1519.00,,,,,,,,,,,,,,,

FLOW,12:54:30.240,80.9,83.9,0.053145,44.1,1,3,1,0.100380,0.101536,0.102051,0.100398,14.457628,97.724342,25.0,38.7,39.4,79.6662,0.6073,0.000000

VI,12:54:30.279,,,,,,,20.49,,,,,,,,,,,,,

AMBII,12:54:30.245,,,0.007,70,,6.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:30.313,43.5,1.6,1.6,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0086,0.0000,-0.0005,-0.0001

VI,12:54:30.319,,,,,,,,22.66,,,,,,,,,,,,

VI,12:54:30.362,,,,,,,,,,293.30,,,,,,,,,,,

Status,12:54:30.454,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,372

VI,12:54:30.598,,,,,,,,,,,,,15.00,,,,,,,,

VI,12:54:30.640,,,,,,,,,,,,,,,,,,113.78,,,,

VI,12:54:30.640,1,,,,,,,,,,,,,,,,,,,,,

VI,12:54:30.680,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:54:30.641,,,,,10.03,6.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:54:30.751,82.4,85.5,0.053145,44.1,1,3,1,0.104463,0.104012,0.106234,0.104410,14.367824,97.737854,25.0,38.7,39.4,81.1635,0.6071,0.000000

NDUV,12:54:30.828,41.6,1.6,1.6,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0081,-0.0008,-0.0006,-0.0010

VI,12:54:30.923,,,,,,,,,380.20,,,,,,,,,,,,

VI,12:54:30.959,,,,,,1536.00,,,,,,,,,,,,,,,

AutoZero,12:54:30.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

SCB,12:54:30.959,191,191,6.5,19, ,33,58,979,816,853,873,13.5,0.005,-5.000,0.005,0,0

VI,12:54:30.999,,,,,,,20.49,,,,,,,,,,,,,

HUMID,12:54:31.037,70.4,35.7

VI,12:54:31.039,,,,,,,,22.74,,,,,,,,,,,,

FID,12:54:31.060,FID,10000,10000,SAMPLE,24.0,,,

AMBII,12:54:31.048,10.9,21.5,,,,6.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:31.080,,,,,,,,,,337.10,,,,,,,,,,,

GPS,12:54:31.224,1,20170526,16:54:01,42.313327,-83.714625,289.4,21.2,12,09,0x2c4085c0,1.8,1.0,2.5,WGS 84

FLOW,12:54:31.257,84.9,88.2,0.050532,43.1,1,3,1,0.110837,0.113113,0.113093,0.110905,14.457628,97.751366,25.0,38.7,39.4,83.7255,0.6066,0.000000

NDUV,12:54:31.290,40.0,1.6,1.6,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0079,0.0003,-0.0005,0.0002

VI,12:54:31.318,,,,,,,,,,,,,15.00,,,,,,,,

VI,12:54:31.360,,,,,,,,,,,,,,,,,,114.09,,,,

VI,12:54:31.400,,,,,,,,,,,,,,,,,,,0,,,

Status,12:54:31.455,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,173

AMBII,12:54:31.453,,,0.008,80,,6.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:31.640,,,,,,,,,,,40.00,,,,,,,,,

VI,12:54:31.640,1,,,,,,,,,,,,,,,,,,,,

VI,12:54:31.679,,,65.88,,,,,,,,,,,,,,,,,

VI,12:54:31.718,,,,,,1549.00,,,,,,,,,,,,,,

VI,12:54:31.759,,,,,,,21.11,,,,,,,,,,,,,

VI,12:54:31.799,,,,,,,,25.58,,,,,,,,,,,,

NDUV,12:54:31.818,38.5,1.6,1.6,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0073,-0.0012,-0.0008,-0.0013

VI,12:54:31.850,,,,,,,,,,294.00,,,,,,,,,,,

FLOW,12:54:31.862,85.7,88.8,0.052458,44.1,1,3,1,0.112871,0.119067,0.114775,0.112896,14.502523,97.764885,25.0,38.7,39.4,84.4515,0.6065,0.000000

AMBII,12:54:31.850,,,,,9.71,7.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:54:31.948,191,191,6.5,19, ,33,58,979,813,852,873,13.5,0.005,-5.000,0.006,0,0

VI,12:54:32.088,,,,,,,,,,,,,18.00,,,,,,,

VI,12:54:32.137,,,,,,,,,,,,,,,,,115.78,,,,

VI,12:54:32.180,,,,,,,,,,,,,,,,,,0,,,

GPS,12:54:32.246,1,20170526,16:54:02,42.313342,-83.714512,289.6,21.2,12,09,0x2c4085c0,1.8,1.0,2.5,WGS 84

AMBII,12:54:32.247,10.8,21.3,,,,7.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:32.292,36.1,1.6,1.6,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0070,0.0006,-0.0006,0.0005

FID,12:54:32.060,FID,10000,10000,SAMPLE,26.0,,,

FID,12:54:32.378,FID,10000,10000,SAMPLE,25.0,195,1,FID lit and ready for use

HUMID,12:54:32.423,70.5,35.7

FLOW,12:54:32.456,90.3,93.6,0.057502,44.1,1,3,1,0.126733,0.131460,0.128804,0.126680,14.502523,97.704067,25.0,38.7,39.3,89.1376,0.6058,0.000000

Status,12:54:32.457,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,4

VI,12:54:32.619,,,65.49,,,,,,,,,,,,,,,,,

VI,12:54:32.658,,,,,,1571.50,,,,,,,,,,,,,,

VI,12:54:32.659,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:54:32.654,,,0.008,80,,7.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:32.700,,,,,,,21.11,,,,,,,,,,,,,

VI,12:54:32.738,,,,,,,,22.94,,,,,,,,,,,,

VI,12:54:32.780,,,,,,,,,,294.70,,,,,,,,,,,

NDUV,12:54:32.808,34.5,1.6,1.6,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0066,-0.0010,-0.0007,-0.0011

SCB,12:54:32.937,191,191,6.5,19, ,33,58,979,815,852,873,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:54:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:33.028,,,,,,,,,,,,,12.00,,,,,,,,

FID,12:54:33.050,FID,10000,10000,SAMPLE,22.0,,,

FLOW,12:54:33.061,92.9,96.4,0.056220,43.6,1,3,1,0.132151,0.133839,0.134355,0.132167,14.322921,97.697308,25.0,38.7,39.4,91.7183,0.6054,0.000000

VI,12:54:33.070,,,,,,,,,,,,,,,,,,,115.19,,,,

AMBII,12:54:33.050,,,,,10.03,7.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:33.110,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:54:33.228,1,20170526,16:54:03,42.313363,-83.714398,289.4,21.3,12,09,0x2c4085c0,1.3,1.1,2.0,WGS 84

NDUV,12:54:33.293,33.6,1.5,1.5,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0065,0.0003,-0.0006,0.0001

VI,12:54:33.356,,,,,,,,,,,,,,,,,,,,,27.84,

VI,12:54:33.391,,,63.14,,,,,,,,,,,,,,,,,,

VI,12:54:33.435,,,,,,1579.00,,,,,,,,,,,,,,,

Status,12:54:33.457,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,972

VI,12:54:33.471,,,,,,,21.73,,,,,,,,,,,,,

AMBII,12:54:33.454,10.8,21.4,,,,7.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:33.509,,,,,,,,22.16,,,,,,,,,,,,

VI,12:54:33.554,,,,,,,,,,294.70,,,,,,,,,,,

FID,12:54:33.554,FID,10000,10000,SAMPLE,20.0,,,

FLOW,12:54:33.655,89.1,92.3,0.040765,44.6,1,3,1,0.120377,0.104697,0.121504,0.121050,14.412726,97.710827,25.0,38.7,39.4,87.8949,0.6060,0.000000

VI,12:54:33.757,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:54:33.798,32.7,1.5,1.5,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0062,-0.0012,-0.0007,-0.0013

VI,12:54:33.797,,,,,,,,,,,,,12.00,,,,,,,,

HUMID,12:54:33.809,70.7,35.7

VI,12:54:33.843,,,,,,,,,,,,,,,,,,,113.19,,,,

VI,12:54:33.880,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:54:33.843,,,0.008,80,,7.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:54:33.950,191,191,6.5,19, ,33,58,979,816,852,873,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:54:33.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:34.128,,,,,,,,,,64.40,,,,,,,,,,

VI,12:54:34.169,,,61.18,,,,,,,,,,,,,,,,,,

VI,12:54:34.208,,,,,,1585.50,,,,,,,,,,,,,,,

GPS,12:54:34.238,1,20170526,16:54:04,42.313400,-83.714290,289.7,21.6,12,09,0x2c4085c0,1.1,1.1,1.8,WGS 84

FLOW,12:54:34.249,87.3,90.5,0.043516,44.1,1,3,1,0.115956,0.113592,0.117002,0.116230,14.412726,97.751366,25.0,38.7,39.4,86.0592,0.6062,0.000000

VI,12:54:34.250,,,,,,,21.73,,,,,,,,,,,,,

VI,12:54:34.288,,,,,,,,21.11,,,,,,,,,,,,

AMBII,12:54:34.250,,,,,10.53,7.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:34.304,31.2,1.5,1.5,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0060,0.0006,-0.0005,0.0005

VI,12:54:34.338,,,,,,,,,,296.10,,,,,,,,,,,

Status,12:54:34.463,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,782

VI,12:54:34.478,,,,,,,,,,,,,10.00,,,,,,,,

VI,12:54:34.522,,,,,,,,,,,,,,,,,112.00,,,,

VI,12:54:34.565,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:54:34.645,11.1,21.8,,,,7.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:34.768,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:54:34.799,31.7,1.5,1.5,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0059,-0.0012,-0.0007,-0.0014

FLOW,12:54:34.843,84.6,87.7,0.055897,44.1,1,3,1,0.108781,0.109521,0.110052,0.108825,14.457628,97.737854,25.0,38.7,39.4,83.3252,0.6067,0.000000

SCB,12:54:34.937,191,191,6.5,19, ,33,59,979,818,852,873,13.5,0.005,-5.000,0.005,0,0

VI,12:54:35.009,,,51.76,,,,,,,,,,,,,,,,,,

VI,12:54:35.050,,,,,,1588.00,,,,,,,,,,,,,,,

VI,12:54:35.088,,,,,,,21.73,,,,,,,,,,,,,

AMBII,12:54:35.050,,,0.007,70,,6.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:54:34.565,FID,10000,10000,SAMPLE,21.0,,,

FID,12:54:35.107,FID,10000,10000,SAMPLE,20.0,195,1,FID lit and ready for use

VI,12:54:35.129,,,,,,,,19.16,,,,,,,,,,,,

VI,12:54:35.169,,,,,,,,,,296.10,,,,,,,,,,,

HUMID,12:54:35.197,70.4,35.7

GPS,12:54:35.228,1,20170526,16:54:05,42.313443,-83.714183,290.1,22.1,12,09,0x2c4085c0,1.1,1.1,1.9,WGS 84

NDUV,12:54:35.298,30.7,1.5,1.5,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0058,0.0006,-0.0006,0.0005

VI,12:54:35.409,,,,,,,,,,,,,6.00,,,,,,,,

FLOW,12:54:35.457,81.4,84.4,0.040637,44.1,1,3,1,0.099613,0.090299,0.100880,0.100186,14.592321,97.731094,25.0,38.7,39.4,80.1072,0.6072,0.000000

VI,12:54:35.458,,,,,,,,,,,,,,,,,109.38,,,,

Status,12:54:35.459,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,577

AMBII,12:54:35.459,,,,,10.80,6.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:35.500,,,,,,,,,,,,,,,,,,,0,,,

FID,12:54:35.580,FID,10000,10000,SAMPLE,18.0,,,

VI,12:54:35.743,,,,,,,,,363.10,,,,,,,,,,,

VI,12:54:35.778,,,,,,1595.00,,,,,,,,,,,,,,,

VI,12:54:35.778,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:54:35.811,30.9,1.5,1.5,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0058,-0.0010,-0.0007,-0.0012

VI,12:54:35.819,,,,,,,21.73,,,,,,,,,,,,,

VI,12:54:35.862,,,,,,,,19.24,,,,,,,,,,,,

AMBII,12:54:35.862,11.1,21.9,,,,6.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:35.899,,,,,,,,,329.60,,,,,,,,,,,

SCB,12:54:35.952,190,191,6.5,19, ,33,59,978,818,853,874,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:54:35.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:54:36.056,79.0,81.9,0.039455,44.1,1,3,1,0.093876,0.085439,0.095658,0.094482,14.816818,97.724342,25.0,38.7,39.4,77.7090,0.6077,0.000000

VI,12:54:36.139,,,,,,,,,,,,,6.00,,,,,,,

VI,12:54:36.179,,,,,,,,,,,,,,,,,107.88,,,,

GPS,12:54:36.229,1,20170526,16:54:06,42.313495,-83.714080,290.2,22.3,12,09,0x2c4085c0,1.9,1.0,2.5,WGS 84

VI,12:54:36.230,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:54:36.295,,,0.007,70,,6.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:36.308,30.3,1.5,1.5,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0057,-0.0009,-0.0007,-0.0011

VI,12:54:36.374,,,,,,,,,,,38.00,,,,,,,,,

VI,12:54:36.409,,,47.06,,,,,,,,,,,,,,,,,

Status,12:54:36.449,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,165

VI,12:54:36.450,,,,,,1595.50,,,,,,,,,,,,,,,

VI,12:54:36.489,,,,,,,21.73,,,,,,,,,,,,,

VI,12:54:36.537,,,,,,,,19.58,,,,,,,,,,,,

VI,12:54:36.579,,,,,,,,,296.80,,,,,,,,,,,

FID,12:54:36.579,FID,10000,10000,SAMPLE,19.0,,,

HUMID,12:54:36.580,70.8,35.7

FLOW,12:54:36.655,76.8,79.6,0.037701,44.1,1,3,1,0.089295,0.083328,0.090554,0.089666,14.592321,97.697308,25.0,38.7,39.4,75.4668,0.6082,0.000000

AMBII,12:54:36.682,,,,,10.93,6.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:36.782,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:54:36.801,30.3,1.4,1.4,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0057,0.0007,-0.0007,0.0006

VI,12:54:36.819,,,,,,,,,,,,,3.00,,,,,,,

VI,12:54:36.860,,,,,,,,,,,,,,,,,107.09,,,,

VI,12:54:36.900,,,,,,,,,,,,,,,,,,0,,,

SCB,12:54:36.953,191,191,6.5,19, ,33,59,978,818,854,875,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:54:36.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:54:37.054,FID,10000,10000,SAMPLE,18.0,,,

AMBII,12:54:37.045,11.1,21.9,,,,6.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:54:37.219,1,20170526,16:54:07,42.313545,-83.713975,290.1,22.6,12,09,0x2c4085c0,1.9,1.0,2.5,WGS 84

FLOW,12:54:37.244,75.8,78.5,0.050175,44.1,1,3,1,0.087122,0.091011,0.088498,0.087083,14.592321,97.697308,25.0,38.7,39.4,74.4528,0.6084,0.000000

NDUV,12:54:37.293,29.9,1.4,1.4,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0055,-0.0018,-0.0007,-0.0020

VI,12:54:37.350,,,33.33,,,,,,,,,,,,,,,,,,

VI,12:54:37.390,,,,,,1599.00,,,,,,,,,,,,,,,

VI,12:54:37.429,,,,,,,21.73,,,,,,,,,,,,,,

Status,12:54:37.450,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:54:37.469,,,,,,,,19.16,,,,,,,,,,,,,

AMBII,12:54:37.450,,,0.007,70,,6.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:37.512,,,,,,,,,,296.80,,,,,,,,,,,

FLOW,12:54:37.747,74.5,77.2,0.047205,44.6,1,3,1,0.084199,0.088056,0.085579,0.084105,14.592321,97.731098,25.0,38.7,39.4,73.1574,0.6087,0.000000

VI,12:54:37.759,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:54:37.799,,,,,,,,,,,,,,,,,,,106.00,,,,

VI,12:54:37.799,1,,,,,,,,,,,,,,,,,,,,,

FID,12:54:37.800,FID,10000,10000,SAMPLE,16.0,195,1,FID lit and ready for use

NDUV,12:54:37.800,29.6,1.4,1.4,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0055,-0.0001,-0.0007,-0.0003

VI,12:54:37.840,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:54:37.846,,,,,10.93,6.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:54:37.943,190,191,6.5,19, ,33,59,978,821,856,876,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:54:37.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:54:37.967,70.8,35.7

VI,12:54:37.980,,,,,,,,,,,,,,,,,,,,,83.92,

VI,12:54:38.018,,,8.63,,,,,,,,,,,,,,,,,,

VI,12:54:38.061,,,,,,1588.50,,,,,,,,,,,,,,,

FID,12:54:38.062,FID,10000,10000,SAMPLE,15.0,,,

VI,12:54:38.098,,,,,,,21.73,,,,,,,,,,,,,,

VI,12:54:38.138,,,,,,,,17.16,,,,,,,,,,,,,

VI,12:54:38.179,,,,,,,,,,297.50,,,,,,,,,,,

GPS,12:54:38.231,1,20170526,16:54:08,42.313592,-83.713865,290.2,22.7,12,09,0x2c4085c0,1.8,1.1,2.6,WGS 84

FLOW,12:54:38.256,72.1,74.8,0.031554,44.1,1,3,1,0.078160,0.077444,0.079295,0.078385,14.637216,97.717583,25.0,38.7,39.4,70.7707,0.6092,0.000000

AMBII,12:54:38.281,11.2,22.1,,,,6.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:38.302,29.2,1.4,1.4,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0054,0.0012,-0.0007,0.0010

VI,12:54:38.429,,,,,,,,,,,,,1.00,,,,,,,

Status,12:54:38.451,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,968

VI,12:54:38.473,,,,,,,,,,,,,,,,,104.88,,,,

VI,12:54:38.510,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:54:38.664,,,0.007,70,,5.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:38.749,,,,,,,,,,,,,,405.66,,,,,,,

FLOW,12:54:38.759,69.5,71.8,0.037236,46.2,1,3,1,0.072246,0.073487,0.073204,0.072284,14.457628,97.737854,25.0,38.8,39.4,68.1293,0.6099,0.000000

VI,12:54:38.789,,,0.00,,,,,,,,,,,,,,,,,,

NDUV,12:54:38.790,28.7,1.4,1.4,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0054,-0.0016,-0.0006,-0.0018

VI,12:54:38.836,,,,,,1564.50,,,,,,,,,,,,,,

VI,12:54:38.837,1,,,,,,,,,,,,,,,,,,,,

VI,12:54:38.879,,,,,,,21.11,,,,,,,,,,,,,

VI,12:54:38.919,,,,,,,,13.80,,,,,,,,,,,,

SCB,12:54:38.957,190,191,6.5,19, ,33,59,979,821,856,877,13.4,0.005,-5.000,0.005,0,0

VI,12:54:38.963,,,,,,,,,,297.50,,,,,,,,,,,

FID,12:54:39.076,FID,10000,10000,SAMPLE,16.0,,,

AMBII,12:54:39.067,,,,,10.61,5.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:39.209,,,,,,,,,,,,,1.00,,,,,,,

GPS,12:54:39.232,2,20170526,16:54:09,42.313638,-83.713757,290.0,22.7,12,09,0x2c4085c0,1.8,1.3,2.6,WGS 84

VI,12:54:39.253,,,,,,,,,,,,,,,,,103.59,,,,

VI,12:54:39.290,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:54:39.309,28.7,1.4,1.4,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0053,0.0000,-0.0007,-0.0003

HUMID,12:54:39.353,70.8,35.7

FLOW,12:54:39.355,65.8,68.1,0.028620,45.2,1,3,1,0.064317,0.052548,0.062663,0.064379,14.592321,97.744614,25.0,38.8,39.4,64.3946,0.6109,0.000000

Status,12:54:39.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,766

AMBII,12:54:39.477,11.0,21.7,,,,5.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:39.748,,,0.00,,,,,,,,,,,,,,,,,,

VI,12:54:39.789,,,,,,1511.50,,,,,,,,,,,,,,

NDUV,12:54:39.805,28.3,1.4,1.4,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0053,-0.0001,-0.0006,-0.0003

VI,12:54:39.829,,,,,,,20.49,,,,,,,,,,,,,

VI,12:54:39.838,1,,,,,,,,,,,,,,,,,,,,

VI,12:54:39.869,,,,,,,,12.63,,,,,,,,,,,,

AMBII,12:54:39.850,,,0.007,70,,6.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:39.911,,,,,,,,,297.50,,,,,,,,,,,

SCB,12:54:39.956,190,190,6.4,19, ,32,59,978,823,856,877,13.4,0.005,-5.000,0.006,0,0

FLOW,12:54:39.957,61.9,64.0,0.030145,45.2,1,3,1,0.056672,0.050966,0.055043,0.056766,14.637223,97.751366,25.0,38.8,39.4,60.4240,0.6121,0.000000

AutoZero,12:54:39.970,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:40.149,,,,,,,,,,,,,1.00,,,,,,,

VI,12:54:40.191,,,,,,,,,,,,,,,,,102.38,,,,

GPS,12:54:40.234,2,20170526,16:54:10,42.313682,-83.713647,289.8,22.3,12,09,0x2c4085c0,2.4,1.5,3.2,WGS 84

VI,12:54:40.235,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:54:40.245,,,,,10.04,6.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:40.311,27.9,1.4,1.4,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0051,-0.0008,-0.0007,-0.0010

VI,12:54:40.380,,,,,,,,,287.20,,,,,,,,,,,

VI,12:54:40.419,,,,,,1462.50,,,,,,,,,,,,,,

FLOW,12:54:40.462,53.5,55.4,0.027008,45.2,1,3,1,0.045003,0.026594,0.042413,0.045587,14.502523,97.724339,25.0,38.8,39.4,51.9802,0.6153,0.000000

Status,12:54:40.463,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,570

VI,12:54:40.464,,,,,,,19.87,,,,,,,,,,,,,

VI,12:54:40.499,,,,,,,,12.13,,,,,,,,,,,,

VI,12:54:40.540,,,,,,,,,292.35,,,,,,,,,,,

FID,12:54:40.069,FID,10000,10000,SAMPLE,16.0,,,

FID,12:54:40.575,FID,10000,10000,SAMPLE,16.0,195,1,FID lit and ready for use

AMBII,12:54:40.651,10.8,21.4,,,,6.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:40.688,,,,,,,,,,,,,1.00,,,,,,,

VI,12:54:40.732,,,,,,,,,,,,,,,,,101.78,,,,

HUMID,12:54:40.740,70.6,35.7

VI,12:54:40.770,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:54:40.806,27.5,1.4,1.4,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0051,0.0004,-0.0006,0.0003

SCB,12:54:40.937,191,190,6.4,19, ,32,59,979,820,856,876,13.4,0.005,-5.000,0.006,0,0

VI,12:54:40.974,1,,,,,,,,,,,,,,,,,,,,

VI,12:54:41.010,,,,,,,,,,,29.00,,,,,,,,,

FLOW,12:54:41.037,50.9,52.7,0.027008,44.6,1,3,1,0.038641,0.027134,0.037241,0.039609,14.682118,97.710827,25.0,38.8,39.4,49.3580,0.6164,0.000000

FID,12:54:41.038,FID,10000,10000,SAMPLE,19.0,,,

VI,12:54:41.057,,,0.00,,,,,,,,,,,,,,,,,

AMBII,12:54:41.057,,,0.008,80,,6.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:41.098,,,,,,1400.50,,,,,,,,,,,,,,,

VI,12:54:41.139,,,,,,,18.63,,,,,,,,,,,,,

VI,12:54:41.179,,,,,,,,11.36,,,,,,,,,,,,,

VI,12:54:41.221,,,,,,,,,,296.80,,,,,,,,,,,

GPS,12:54:41.224,2,20170526,16:54:11,42.313725,-83.713540,289.2,22.3,12,09,0x2c4085c0,2.4,1.6,3.2,WGS 84

NDUV,12:54:41.301,26.8,1.4,1.4,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0049,-0.0011,-0.0007,-0.0013

VI,12:54:41.379,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:54:41.420,,,,,,,,,,,,,,,,,,,101.50,,,,

Status,12:54:41.455,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,363

VI,12:54:41.460,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:54:41.456,,,,,8.90,6.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:54:41.554,48.6,50.3,0.028054,45.2,1,3,1,0.034036,0.026545,0.033293,0.035154,14.457628,97.764885,25.0,38.8,39.4,47.0070,0.6177,0.000000

FID,12:54:41.577,FID,10000,10000,SAMPLE,20.0,,,

NDUV,12:54:41.829,25.3,1.4,1.4,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0047,0.0007,-0.0006,0.0005

AMBII,12:54:41.867,10.7,21.1,,,,7.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:41.909,,,0.00,,,,,,,,,,,,,,,,,,

SCB,12:54:41.948,191,190,6.4,19, ,32,59,979,820,856,877,13.4,0.005,-5.000,0.005,0,0

VI,12:54:41.949,,,,,,1269.50,,,,,,,,,,,,,,,

AutoZero,12:54:41.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:41.988,,,,,,,17.39,,,,,,,,,,,,,

VI,12:54:41.989,1,,,,,,,,,,,,,,,,,,,,

VI,12:54:42.028,,,,,,,,10.41,,,,,,,,,,,,,

VI,12:54:42.072,,,,,,,,,,297.50,,,,,,,,,,,

HUMID,12:54:42.137,70.9,35.7

FLOW,12:54:42.138,45.9,47.5,0.028054,45.7,1,3,1,0.029795,0.012982,0.028956,0.030730,14.682118,97.758125,25.0,38.8,39.4,44.3221,0.6192,0.000000

GPS,12:54:42.225,2,20170526,16:54:12,42.313765,-83.713438,288.6,21.6,12,09,0x2c4085c0,2.9,1.8,3.8,WGS 84

AMBII,12:54:42.259,,,0.010,100,,7.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:42.302,25.6,1.4,1.4,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0046,-0.0012,-0.0007,-0.0013

VI,12:54:42.308,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:54:42.355,,,,,,,,,,,,,,,,,,,100.78,,,,

VI,12:54:42.390,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:54:42.456,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

FID,12:54:42.567,FID,10000,10000,SAMPLE,19.0,,,

VI,12:54:42.632,,,,,,,,,,,,,,,,,,,,,92.94,

FLOW,12:54:42.654,43.5,45.0,0.030024,45.2,1,3,1,0.026321,0.006001,0.025234,0.026930,14.367824,97.751366,25.0,38.8,39.4,41.8769,0.6207,0.000000

VI,12:54:42.669,,,0.00,,,,,,,,,,,,,,,,,,

AMBII,12:54:42.643,,,,,7.70,8.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:42.709,,,,,,815.00,,,,,,,,,,,,,,,

VI,12:54:42.752,,,,,,,14.90,,,,,,,,,,,,,,

VI,12:54:42.789,,,,,,,,6.36,,,,,,,,,,,,,

NDUV,12:54:42.808,24.3,1.4,1.4,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0044,0.0007,-0.0007,0.0005

VI,12:54:42.831,,,,,,,,,,296.80,,,,,,,,,,,

SCB,12:54:42.949,191,190,6.4,19, ,32,59,979,819,856,877,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:54:42.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:42.969,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:54:43.010,,,,,,,,,,,,,,,,,,,,100.09,,,,

VI,12:54:43.010,1,,,,,,,,,,,,,,,,,,,,,

VI,12:54:43.050,,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:54:43.050,10.4,20.6,,,,8.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:54:43.226,2,20170526,16:54:13,42.313810,-83.713335,288.3,19.2,12,09,0x2c4085c0,1.1,1.6,1.9,WGS 84

FLOW,12:54:43.250,39.3,40.7,0.024588,45.2,1,3,1,0.021064,0.002889,0.019522,0.021706,14.412719,97.731098,25.0,38.8,39.4,37.6887,0.6239,0.000000

VI,12:54:43.290,,,,,,,,,,,,,,,,,,,-40.00,,,,,

NDUV,12:54:43.291,24.1,1.4,1.4,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0043,-0.0010,-0.0007,-0.0011

FID,12:54:43.325,FID,10000,10000,SAMPLE,19.0,196,1,FID lit and ready for use

VI,12:54:43.336,,,26.67,,,,,,,,,,,,,,,,,,

VI,12:54:43.378,,,,,,808.50,,,,,,,,,,,,,,,

VI,12:54:43.418,,,,,,,11.80,,,,,,,,,,,,,,

Status,12:54:43.462,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,973

VI,12:54:43.462,,,,,,,,9.13,,,,,,,,,,,,,

AMBII,12:54:43.463,,,0.008,80,,9.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:43.500,,,,,,,,,,297.50,,,,,,,,,,,

HUMID,12:54:43.512,71.1,35.7

FID,12:54:43.554,FID,10000,10000,SAMPLE,19.0,,,

VI,12:54:43.638,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:54:43.680,,,,,,,,,,,,,,,,,,,,100.00,,,,

VI,12:54:43.720,,,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:54:43.754,36.6,37.9,0.006472,44.6,1,3,1,0.018317,0.005572,0.015833,0.018901,14.502523,97.751369,25.0,38.7,39.4,34.9530,0.6263,0.000000

NDUV,12:54:43.809,23.2,1.3,1.3,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0042,-0.0008,-0.0007,-0.0009

AMBII,12:54:43.897,,,,,6.49,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:54:43.952,191,190,6.4,19, ,32,59,979,818,856,877,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:54:43.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:43.970,,,19.22,,,,,,,,,,,,,,,,,,

VI,12:54:44.008,,,,,,819.50,,,,,,,,,,,,,,,

VI,12:54:44.050,,,,,,,9.31,,,,,,,,,,,,,,

VI,12:54:44.050,1,,,,,,,,,,,,,,,,,,,,,

VI,12:54:44.089,,,,,,,,8.77,,,,,,,,,,,,,

VI,12:54:44.130,,,,,,,,,,296.80,,,,,,,,,,,

GPS,12:54:44.236,2,20170526,16:54:14,42.313837,-83.713250,288.1,19.2,12,09,0x2c4085c0,1.3,2.0,2.4,WGS 84

VI,12:54:44.269,,,,,,,,,,,,,,1.00,,,,,,,,

AMBII,12:54:44.238,10.1,19.9,,,,10.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:44.304,23.0,1.3,1.3,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0040,0.0008,-0.0008,0.0007

VI,12:54:44.310,,,,,,,,,,,,,,,,,,,99.88,,,,

FLOW,12:54:44.357,35.0,36.3,0.011140,45.2,1,3,1,0.017078,0.015323,0.016146,0.017153,14.457621,97.771637,25.0,38.8,39.4,33.3490,0.6280,0.000000

VI,12:54:44.358,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:54:44.458,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,770

VI,12:54:44.600,,,,,,,,,255.80,,,,,,,,,,,

FID,12:54:44.601,FID,10000,10000,SAMPLE,16.0,,,

VI,12:54:44.639,,,,,,775.50,,,,,,,,,,,,,,

VI,12:54:44.679,,,,,,,8.07,,,,,,,,,,,,,

AMBII,12:54:44.656,,,0.010,100,,11.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:44.719,,,,,,,,8.47,,,,,,,,,,,,,

VI,12:54:44.761,,,,,,,,,,275.95,,,,,,,,,,,

NDUV,12:54:44.810,21.6,1.3,1.3,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0038,-0.0003,-0.0007,-0.0005

HUMID,12:54:44.893,70.9,35.7

SCB,12:54:44.937,191,190,6.4,19, ,32,59,979,818,856,878,13.4,0.005,-5.000,0.005,0,0

FLOW,12:54:44.944,33.1,34.3,0.015340,44.6,1,3,3,0.015391,0.019967,0.014478,0.013907,14.637223,97.758125,25.0,38.7,39.4,31.3796,0.6301,0.000000

VI,12:54:44.998,,,,,,,,,,,,,,2.00,,,,,,,,

VI,12:54:45.040,,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:54:45.080,,,,,,,,,,,,,,,,,,,,0,,,

VI,12:54:45.080,1,,,,,,,,,,,,,,,,,,,,,

AMBII,12:54:45.041,,,,,4.97,11.7,1030,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

GPS,12:54:45.217,2,20170526,16:54:15,42.313857,-83.713177,287.9,16.7,12,09,0x2c4085c0,1.5,1.0,2.4,WGS 84

NDUV,12:54:45.294,21.6,1.3,1.3,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0037,0.0007,-0.0007,0.0005

VI,12:54:45.327,,,,,,,,,,,49.00,,,,,,,,,

VI,12:54:45.368,,,44.71,,,,,,,,,,,,,,,,,

VI,12:54:45.408,,,,,,972.50,,,,,,,,,,,,,,

VI,12:54:45.457,,,,,,,8.07,,,,,,,,,,,,,

Status,12:54:45.458,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,576

AMBII,12:54:45.459,9.6,19.0,,,,12.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:45.499,,,,,,,,15.11,,,,,,,,,,,,,

VI,12:54:45.540,,,,,,,,,,296.80,,,,,,,,,,,

FLOW,12:54:45.547,33.5,34.7,0.013940,44.6,1,3,3,0.016509,0.020431,0.007651,0.007072,14.637223,97.771637,25.0,38.7,39.4,31.8388,0.6296,0.000000

VI,12:54:45.679,,,,,,,,,,,,,15.00,,,,,,,,

VI,12:54:45.720,,,,,,,,,,,,,,,,,100.09,,,,

VI,12:54:45.762,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:54:45.811,20.5,1.3,1.3,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0035,-0.0009,-0.0007,-0.0010

AMBII,12:54:45.864,,,0.009,90,,13.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:54:45.937,191,190,6.5,19, ,32,59,979,819,856,877,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:54:45.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:54:46.053,47.2,48.9,0.019074,44.6,1,3,3,0.036142,0.039469,0.001814,0.001086,14.816818,97.785149,25.0,38.8,39.4,45.6412,0.6188,0.000000

FID,12:54:45.569,FID,10000,10000,SAMPLE,13.0,,,

FID,12:54:46.089,FID,10000,10000,SAMPLE,12.0,195,1,FID lit and ready for use

VI,12:54:46.168,1,,,,,,,,,,,,,,,,,,,,

VI,12:54:46.208,,,73.33,,,,,,,,,,,,,,,,,

GPS,12:54:46.229,2,20170526,16:54:16,42.313862,-83.713132,287.7,12.4,12,09,0x2c4085c0,1.5,1.3,2.6,WGS 84

VI,12:54:46.251,,,,,,1311.00,,,,,,,,,,,,,,

HUMID,12:54:46.284,70.9,35.7

VI,12:54:46.288,,,,,,,8.69,,,,,,,,,,,,,

AMBII,12:54:46.252,,,,,3.73,13.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:46.308,20.2,1.3,1.3,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0035,-0.0001,-0.0006,-0.0002

VI,12:54:46.328,,,,,,,,21.24,,,,,,,,,,,,,

VI,12:54:46.370,,,,,,,,,,297.50,,,,,,,,,,,

Status,12:54:46.449,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,367

FID,12:54:46.537,FID,10000,10000,SAMPLE,10.0,,,

FLOW,12:54:46.561,61.3,63.5,0.026075,44.1,1,3,3,0.058824,0.059436,0.000771,0.000014,14.637223,97.805420,25.0,38.8,39.4,59.8343,0.6122,0.000000

VI,12:54:46.609,,,,,,,,,,,,,23.00,,,,,,,

VI,12:54:46.656,,,,,,,,,,,,,,,,,107.00,,,,

AMBII,12:54:46.656,9.6,19.0,,,,14.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:46.699,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:54:46.801,19.8,1.3,1.3,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0033,-0.0002,-0.0008,-0.0003

VI,12:54:46.942,,,,,,,,,,,,,,,,,,,,11.37,

SCB,12:54:46.945,191,190,6.5,19, ,32,59,979,822,857,877,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:54:46.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:46.979,,,84.71,,,,,,,,,,,,,,,,,

VI,12:54:47.019,,,,,,1445.00,,,,,,,,,,,,,,

FLOW,12:54:47.061,72.3,74.8,0.033543,45.2,1,3,3,0.081810,0.079867,0.000876,0.000011,14.502523,97.771637,25.0,38.7,39.4,70.9352,0.6092,0.000000

VI,12:54:47.062,,,,,,,9.94,,,,,,,,,,,,,

AMBII,12:54:47.063,,,0.011,110,,15.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:47.099,,,,,,,,25.69,,,,,,,,,,,,

VI,12:54:47.151,,,,,,,,,,298.20,,,,,,,,,,,

GPS,12:54:47.230,2,20170526,16:54:17,42.313868,-83.713082,287.5,9.2,12,09,0x2c4085c0,1.5,1.5,2.7,WGS 84

NDUV,12:54:47.300,18.9,1.2,1.2,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0033,-0.0017,-0.0006,-0.0018

VI,12:54:47.355,1,,,,,,,,,,,,,,,,,,,,

VI,12:54:47.389,,,,,,,,,,,,,26.00,,,,,,,

VI,12:54:47.430,,,,,,,,,,,,,,,,,113.38,,,,

Status,12:54:47.451,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:54:47.470,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:54:47.451,,,,,2.89,15.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:54:47.560,FID,10000,10000,SAMPLE,7.0,,,

FLOW,12:54:47.640,80.5,83.4,0.039610,45.2,1,3,3,0.100264,0.095654,0.000615,0.000001,14.412726,97.778389,25.0,38.8,39.4,79.2568,0.6074,0.000000

HUMID,12:54:47.664,70.8,35.6

VI,12:54:47.708,,,84.71,,,,,,,,,,,,,,,,,

VI,12:54:47.756,,,,,,1567.50,,,,,,,,,,,,,,

VI,12:54:47.798,,,,,,,11.18,,,,,,,,,,,,,

NDUV,12:54:47.802,18.3,1.2,1.2,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0031,0.0004,-0.0007,0.0003

VI,12:54:47.838,,,,,,,,28.08,,,,,,,,,,,,

VI,12:54:47.882,,,,,,,,,,298.80,,,,,,,,,,,

AMBII,12:54:47.855,9.2,18.1,,,,15.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:54:47.954,191,190,6.6,19, ,32,59,979,821,857,877,13.4,0.005,-5.000,0.005,0,0

FID,12:54:48.057,FID,10000,10000,SAMPLE,7.0,,,

VI,12:54:48.118,,,,,,,,,,,,,29.00,,,,,,,,

FLOW,12:54:48.154,88.4,91.6,0.048011,44.6,1,3,3,0.121320,0.119800,0.000250,-0.000009,14.502523,97.758125,25.0,38.8,39.4,87.2189,0.6061,0.000000

VI,12:54:48.162,,,,,,,,,,,,,,,,,,119.50,,,,

VI,12:54:48.201,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:54:48.231,2,20170526,16:54:18,42.313763,-83.713008,286.9,29.6,12,09,0x2c4085c0,1.5,1.6,2.7,WGS 84

AMBII,12:54:48.264,,,0.007,70,,16.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:48.306,17.5,1.2,1.2,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0030,-0.0010,-0.0006,-0.0011

VI,12:54:48.405,1,,,,,,,,,,,,,,,,,,,,

Status,12:54:48.449,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,966

VI,12:54:48.649,,,96.47,,,,,,,,,,,,,,,,,

FLOW,12:54:48.660,94.8,98.1,0.053145,45.2,1,3,3,0.141665,0.141160,0.000250,0.000001,14.457628,97.751366,25.0,38.8,39.4,93.6166,0.6052,0.000000

VI,12:54:48.689,,,,,,1861.00,,,,,,,,,,,,,,,

AMBII,12:54:48.649,,,,,2.29,16.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:48.746,,,,,,,13.66,,,,,,,,,,,,,

FID,12:54:48.747,FID,10000,10000,SAMPLE,6.0,195,1,FID lit and ready for use

VI,12:54:48.789,,,,,,,,47.41,,,,,,,,,,,,

NDUV,12:54:48.803,17.8,1.2,1.2,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0029,-0.0008,-0.0007,-0.0009

VI,12:54:48.836,,,,,,,,,,300.20,,,,,,,,,,,

SCB,12:54:48.944,191,190,6.5,19, ,32,59,979,821,857,876,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:54:48.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:48.978,,,,,,,,,,,,,40.00,,,,,,,,

VI,12:54:49.020,,,,,,,,,,,,,,,,,,138.19,,,,

HUMID,12:54:49.063,71.2,35.6

VI,12:54:49.064,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:54:49.056,8.6,16.9,,,,17.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:54:49.166,111.1,115.0,0.071348,45.2,1,3,3,0.200178,0.201524,0.000563,-0.000002,14.367824,97.764877,25.0,38.7,39.4,110.0846,0.6033,0.000000

GPS,12:54:49.221,2,20170526,16:54:19,42.313837,-83.712993,287.7,9.2,12,10,0x2c4485c0,1.7,1.8,3.0,WGS 84

NDUV,12:54:49.298,16.8,1.2,1.2,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0029,0.0010,-0.0006,0.0008

VI,12:54:49.310,,,,,,,,,360.00,,,,,,,,,,,,

VI,12:54:49.351,,,,,,1982.50,,,,,,,,,,,,,,,

VI,12:54:49.388,,,,,,,14.90,,,,,,,,,,,,,,

VI,12:54:49.430,,,,,,,,52.52,,,,,,,,,,,,

VI,12:54:49.430,1,,,,,,,,,,,,,,,,,,,,

Status,12:54:49.452,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,763

VI,12:54:49.470,,,,,,,,,,330.80,,,,,,,,,,,

AMBII,12:54:49.453,,,0.008,80,,17.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:54:49.549,FID,10000,10000,SAMPLE,3.0,,,

VI,12:54:49.708,,,,,,,,,,,,,,35.00,,,,,,,,

FLOW,12:54:49.749,132.0,136.8,0.104486,44.6,1,3,3,0.304766,0.307394,0.000876,-0.000023,14.457628,97.764885,25.0,38.7,39.4,131.2207,0.6015,0.000000

VI,12:54:49.750,,,,,,,,,,,,,,,,,,149.88,,,,

VI,12:54:49.789,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:54:49.804,16.3,1.2,1.2,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0028,-0.0016,-0.0006,-0.0018

AMBII,12:54:49.891,,,,,1.93,17.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:54:49.937,191,190,6.6,19, ,32,59,979,822,857,877,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:54:49.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:50.035,,,,,,,,,,,72.00,,,,,,,,,

VI,12:54:50.070,,,90.98,,,,,,,,,,,,,,,,,,

VI,12:54:50.110,,,,,,1927.50,,,,,,,,,,,,,,,

VI,12:54:50.154,,,,,,,17.39,,,,,,,,,,,,,,

VI,12:54:50.188,,,,,,,,51.22,,,,,,,,,,,,

GPS,12:54:50.233,2,20170526,16:54:20,42.313790,-83.712965,287.7,10.5,12,09,0x2c4085c0,2.4,1.0,3.6,WGS 84

VI,12:54:50.234,,,,,,,,,,303.20,,,,,,,,,,,

FLOW,12:54:50.255,156.6,162.5,0.136224,44.1,1,3,3,0.395920,0.398404,0.104622,0.038659,14.457628,97.764885,25.0,38.6,39.3,156.0315,0.6001,0.000000

AMBII,12:54:50.244,8.3,16.4,,,,17.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:50.312,15.7,1.2,1.2,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0027,0.0000,-0.0006,-0.0002

VI,12:54:50.378,,,,,,,,,,,,,,46.00,,,,,,,,

VI,12:54:50.431,,,,,,,,,,,,,,,,,,161.59,,,,

VI,12:54:50.431,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:54:50.440,71,35.6

Status,12:54:50.453,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,562

VI,12:54:50.472,,,,,,,,,,,,,,,,,,,,0,,,

FID,12:54:50.540,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:54:50.664,,,0.010,100,,18.0,1030,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

FLOW,12:54:50.761,173.8,180.3,0.164228,44.1,1,3,3,0.480468,0.484772,0.334978,0.115972,14.367824,97.737854,25.0,38.6,39.3,173.3686,0.5993,0.000000

NDUV,12:54:50.797,16.0,1.2,1.2,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0026,-0.0012,-0.0007,-0.0014

VI,12:54:50.918,,,86.67,,,,,,,,,,,,,,,,,,

SCB,12:54:50.948,191,190,6.6,19, ,32,59,979,822,856,875,13.4,0.005,-5.000,0.005,0,0

VI,12:54:50.958,,,,,,1586.00,,,,,,,,,,,,,,,

AutoZero,12:54:50.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:50.998,,,,,,,19.87,,,,,,,,,,,,,

VI,12:54:51.038,,,,,,,,39.86,,,,,,,,,,,,

VI,12:54:51.079,,,,,,,,,,304.60,,,,,,,,,,,

AMBII,12:54:51.058,,,,,3.46,18.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:54:51.223,2,20170526,16:54:21,42.313768,-83.712920,287.7,10.0,12,10,0x2c4485c0,2.5,1.0,3.6,WGS 84

NDUV,12:54:51.300,16.4,1.2,1.2,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0027,-0.0006,-0.0006,-0.0008

VI,12:54:51.320,,,,,,,,,,,,,28.00,,,,,,,,

FLOW,12:54:51.362,183.0,190.2,0.176829,43.1,1,3,3,0.528027,0.532599,0.505086,0.167513,14.278026,97.710827,25.0,38.6,39.3,182.7029,0.5990,0.000000

VI,12:54:51.363,,,,,,,,,,,,,,,,,,152.38,,,,

VI,12:54:51.400,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:54:51.454,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,363

AMBII,12:54:51.452,9.7,19.2,,,,17.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:54:51.047,FID,10000,10000,SAMPLE,3.0,,,

FID,12:54:51.557,FID,10000,10000,SAMPLE,2.0,195,1,FID lit and ready for use

VI,12:54:51.603,1,,,,,,,,,,,,,,,,,,,,

VI,12:54:51.640,,,,,,,,,,,,,,,,,,,,,91.37,

VI,12:54:51.678,,,61.96,,,,,,,,,,,,,,,,,

VI,12:54:51.729,,,,,,1562.00,,,,,,,,,,,,,,,

VI,12:54:51.768,,,,,,,21.11,,,,,,,,,,,,,

NDUV,12:54:51.806,18.5,1.2,1.2,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0032,-0.0020,-0.0007,-0.0022

VI,12:54:51.808,,,,,,,,23.36,,,,,,,,,,,,

HUMID,12:54:51.839,71.4,35.6

VI,12:54:51.850,,,,,,,,,,306.10,,,,,,,,,,,

AMBII,12:54:51.850,,,0.013,130,,17.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:54:51.947,191,190,6.6,19, ,32,59,979,822,856,875,13.4,0.005,-5.000,0.005,0,0

FLOW,12:54:51.962,178.0,184.9,0.158160,43.1,1,3,3,0.490265,0.497309,0.496852,0.180394,14.322921,97.717583,25.0,38.6,39.3,177.5763,0.5992,0.000000

FID,12:54:52.037,FID,10000,10000,SAMPLE,2.0,,,

VI,12:54:52.088,,,,,,,,,,,,,19.00,,,,,,,

VI,12:54:52.136,,,,,,,,,,,,,,,,,125.69,,,,

VI,12:54:52.179,,,,,,,,,,,,,,,,,,0,,,

GPS,12:54:52.235,2,20170526,16:54:22,42.313700,-83.712918,287.7,16.5,12,07,0x2c0005c0,1.6,1.0,1.9,WGS 84

AMBII,12:54:52.286,,,,,7.78,16.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:52.293,20.6,1.2,1.2,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0038,0.0003,-0.0005,0.0002

VI,12:54:52.418,,0,,,,,,,,,,,,,,,,,,

Status,12:54:52.455,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,4

VI,12:54:52.458,,,62.35,,,,,,,,,,,,,,,,,

VI,12:54:52.497,,,,,,1628.50,,,,,,,,,,,,,,,

VI,12:54:52.537,,,,,,,22.36,,,,,,,,,,,,,,

FID,12:54:52.565,FID,10000,10000,SAMPLE,4.0,,,

FLOW,12:54:52.565,149.3,155.0,0.107286,43.6,1,3,3,0.360800,0.366829,0.365310,0.180181,14.412726,97.744614,25.0,38.7,39.4,148.6539,0.6005,0.000000

VI,12:54:52.578,,,,,,,,22.38,,,,,,,,,,,,,

VI,12:54:52.619,,,,,,,,,,306.80,,,,,,,,,,,

VI,12:54:52.619,1,,,,,,,,,,,,,,,,,,,,,

AMBII,12:54:52.651,11.4,22.5,,,,15.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:52.801,25.3,1.2,1.2,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0048,-0.0010,-0.0005,-0.0011

VI,12:54:52.869,,,,,,,,,,,,,13.00,,,,,,,

VI,12:54:52.911,,,,,,,,,,,,,,,,,112.28,,,,

SCB,12:54:52.948,191,190,6.7,19, ,32,59,979,819,855,875,13.4,0.004,-5.000,0.005,0,0

VI,12:54:52.952,,,,,,,,,,,,,,,,,,,0,,,

AutoZero,12:54:52.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:54:53.057,,,0.012,120,,13.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:54:53.159,121.4,126.1,0.070414,43.1,1,3,3,0.228510,0.234028,0.231162,0.171311,14.412726,97.758125,25.0,38.7,39.4,120.4869,0.6023,0.000000

HUMID,12:54:53.214,71.4,35.6

GPS,12:54:53.236,2,20170526,16:54:23,42.313622,-83.712915,288.3,19.3,12,08,0x2c0405c0,1.7,1.3,2.2,WGS 84

NDUV,12:54:53.296,27.4,1.2,1.2,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0052,-0.0008,-0.0005,-0.0009

VI,12:54:53.398,,,56.47,,,,,,,,,,,,,,,,,

VI,12:54:53.438,,,,,,1662.00,,,,,,,,,,,,,,,

Status,12:54:53.459,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,972

VI,12:54:53.478,,,,,,,22.36,,,,,,,,,,,,,,

AMBII,12:54:53.456,,,,,11.75,12.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:53.518,,,,,,,,18.97,,,,,,,,,,,,,

FID,12:54:53.551,FID,10000,10000,SAMPLE,9.0,,,

VI,12:54:53.560,,,,,,,,,,307.50,,,,,,,,,,,

FLOW,12:54:53.756,95.7,99.2,0.040077,44.6,1,3,1,0.136320,0.133730,0.137988,0.134334,14.502523,97.764877,25.0,38.7,39.4,94.5770,0.6051,0.000000

VI,12:54:53.763,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:54:53.797,31.8,1.2,1.2,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0062,0.0010,-0.0005,0.0008

VI,12:54:53.798,,,,,,,,,,,,,,8.00,,,,,,,,

VI,12:54:53.840,,,,,,,,,,,,,,,,,,,105.38,,,,

VI,12:54:53.879,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:54:53.850,12.3,24.2,,,,10.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:54:53.949,191,190,6.6,19, ,32,59,979,819,856,875,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:54:53.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:54.127,,,,,,,,,391.90,,,,,,,,,,,,

VI,12:54:54.168,,,,,,1656.00,,,,,,,,,,,,,,,

VI,12:54:54.207,,,,,,,22.36,,,,,,,,,,,,,,

GPS,12:54:54.237,2,20170526,16:54:24,42.313545,-83.712908,288.3,19.3,12,08,0x2c0405c0,1.8,1.6,2.4,WGS 84

FLOW,12:54:54.259,83.0,86.1,0.030276,44.1,1,3,1,0.102557,0.080610,0.104362,0.104113,14.502523,97.758125,25.0,38.7,39.4,81.7584,0.6070,0.000000

VI,12:54:54.260,,,,,,,,,19.33,,,,,,,,,,,,,

AMBII,12:54:54.260,,,0.009,90,,8.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:54.300,,,,,,,,,,349.70,,,,,,,,,,,

NDUV,12:54:54.301,35.6,1.2,1.2,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0069,0.0000,-0.0005,-0.0002

FID,12:54:54.050,FID,10000,10000,SAMPLE,10.0,,,

FID,12:54:54.380,FID,10000,10000,SAMPLE,10.0,196,1,FID lit and ready for use

Status,12:54:54.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,563

VI,12:54:54.539,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:54:54.580,,,,,,,,,,,,,,,,,,,103.28,,,,

HUMID,12:54:54.600,71.5,35.5

VI,12:54:54.620,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:54:54.699,,,,,12.88,6.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:54.772,,,,,,,,,,,55.00,,,,,,,,,

VI,12:54:54.772,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:54:54.809,38.0,1.2,1.2,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0075,0.0010,-0.0005,0.0008

VI,12:54:54.810,,,40.78,,,,,,,,,,,,,,,,,,

VI,12:54:54.851,,,,,,1322.00,,,,,,,,,,,,,,,

FLOW,12:54:54.864,77.2,80.0,0.030714,44.1,1,3,1,0.088503,0.066190,0.089575,0.089569,14.547426,97.778393,25.0,38.7,39.4,75.8654,0.6081,0.000000

VI,12:54:54.888,,,,,,,23.60,,,,,,,,,,,,,

SCB,12:54:54.939,191,190,6.7,19, ,32,59,979,822,855,875,13.4,0.005,-5.000,0.005,0,0

VI,12:54:54.940,,,,,,,,14.94,,,,,,,,,,,,

AutoZero,12:54:54.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:54.979,,,,,,,,,,307.50,,,,,,,,,,,

FID,12:54:55.040,FID,10000,10000,SAMPLE,13.0,,,

AMBII,12:54:55.049,12.4,24.4,,,,5.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:55.227,,,,,,,,,,,,,1.00,,,,,,,,

GPS,12:54:55.228,2,20170526,16:54:25,42.313445,-83.712930,288.3,22.1,12,07,0x2c0005c0,1.8,1.6,2.4,WGS 84

VI,12:54:55.271,,,,,,,,,,,,,,,,,,102.50,,,,

NDUV,12:54:55.304,39.0,1.2,1.2,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0077,0.0014,-0.0004,0.0012

VI,12:54:55.311,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:54:55.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,366

FLOW,12:54:55.461,69.7,72.3,0.027577,43.6,1,3,1,0.070892,0.052030,0.070423,0.072203,14.502523,97.751369,25.0,38.7,39.4,68.3171,0.6098,0.000000

AMBII,12:54:55.471,,,0.008,80,,4.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:55.661,,,24.71,,,,,,,,,,,,,,,,,,

VI,12:54:55.699,,,,,,1331.00,,,,,,,,,,,,,,,

VI,12:54:55.743,,,,,,,23.60,,,,,,,,,,,,,

VI,12:54:55.779,,,,,,,,13.13,,,,,,,,,,,,

VI,12:54:55.779,1,,,,,,,,,,,,,,,,,,,,,

VI,12:54:55.820,,,,,,,,,,307.50,,,,,,,,,,,

NDUV,12:54:55.822,42.8,1.3,1.3,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0086,0.0003,-0.0004,0.0000

AMBII,12:54:55.899,,,,,12.39,4.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:54:55.943,191,190,6.7,19, ,32,59,979,821,855,876,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:54:55.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:55.968,,,,,,,,,,,,,1.00,,,,,,,,

HUMID,12:54:55.976,71.7,35.6

VI,12:54:56.010,,,,,,,,,,,,,,,,,,101.50,,,,

FID,12:54:56.044,FID,10000,10000,SAMPLE,9.0,,,

VI,12:54:56.053,,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:54:56.064,59.0,61.1,0.027631,44.1,1,3,1,0.054900,0.026003,0.053159,0.056421,14.861721,97.764877,25.0,38.7,39.4,57.5199,0.6132,0.000000

GPS,12:54:56.218,2,20170526,16:54:26,42.313345,-83.712933,288.4,24.1,12,08,0x2c0405c0,1.9,1.8,2.7,WGS 84

AMBII,12:54:56.244,12.2,24.0,,,,3.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:56.295,43.9,1.5,1.5,1,46.2,1004,0x120a,1,3000,3000,500,500,0.0086,0.0013,-0.0007,0.0010

VI,12:54:56.300,,,,,,,,,,,,,,,,,,,,,91.76,

VI,12:54:56.338,,,21.57,,,,,,,,,,,,,,,,,,

VI,12:54:56.388,,,,,,1339.50,,,,,,,,,,,,,,,

VI,12:54:56.428,,,,,,,23.60,,,,,,,,,,,,,,

Status,12:54:56.449,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,165

VI,12:54:56.468,,,,,,,,13.22,,,,,,,,,,,,,

VI,12:54:56.511,,,,,,,,,,307.50,,,,,,,,,,,

FLOW,12:54:56.659,52.5,54.5,0.028791,44.1,1,3,1,0.044648,0.028367,0.042376,0.046384,14.457628,97.778397,25.0,38.7,39.4,51.0075,0.6156,0.000000

AMBII,12:54:56.654,,,0.008,80,,3.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:56.758,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:54:56.799,,,,,,,,,,,,,,,,,,101.19,,,,

VI,12:54:56.799,1,,,,,,,,,,,,,,,,,,,,,

NDUV,12:54:56.801,43.6,1.7,1.7,1,46.1,1004,0x120a,1,3000,3000,500,500,0.0086,-0.0013,-0.0005,-0.0017

VI,12:54:56.839,,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:54:56.953,191,189,6.6,19, ,32,59,979,818,854,874,13.7,0.005,-5.000,0.005,0,0

AutoZero,12:54:56.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:56.989,,,,192.20,,,,,,,,,,,,,,,,,

VI,12:54:57.032,,,20.39,,,,,,,,,,,,,,,,,,

VI,12:54:57.067,,,,,,1360.00,,,,,,,,,,,,,,,

AMBII,12:54:57.054,,,,,11.20,3.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:57.108,,,,,,,24.22,,,,,,,,,,,,,,

VI,12:54:57.153,,,,,,,,12.47,,,,,,,,,,,,,

FID,12:54:56.559,FID,10000,10000,SAMPLE,7.0,,,

FID,12:54:57.152,FID,10000,10000,SAMPLE,6.0,195,1,FID lit and ready for use

VI,12:54:57.190,,,,,,,,,,307.50,,,,,,,,,,,

GPS,12:54:57.230,2,20170526,16:54:27,42.313247,-83.712933,288.5,23.8,12,07,0x2c0005c0,2.0,1.0,2.7,WGS 84

FLOW,12:54:57.263,50.9,52.8,0.028713,44.1,1,3,1,0.039317,0.026568,0.039031,0.040849,14.502523,97.744610,25.0,38.7,39.4,49.3808,0.6164,0.000000

NDUV,12:54:57.300,42.8,1.8,1.8,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0084,0.0008,-0.0006,0.0004

HUMID,12:54:57.361,71.9,35.5

VI,12:54:57.429,,,,,,,,,,,,,,1.00,,,,,,,,

Status,12:54:57.451,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,4

VI,12:54:57.472,,,,,,,,,,,,,,,,,,101.28,,,,

AMBII,12:54:57.450,11.9,23.4,,,,4.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:57.512,,,,,,,,,,,,,,,,,,,,0,,,

FID,12:54:57.538,FID,10000,10000,SAMPLE,6.0,,,

NDUV,12:54:57.802,41.5,1.9,1.9,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0082,0.0002,-0.0005,-0.0002

VI,12:54:57.835,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:54:57.868,49.5,51.3,0.028642,44.6,1,3,1,0.036037,0.027628,0.036263,0.037150,14.592321,97.778389,25.0,38.8,39.4,47.9299,0.6172,0.000000

VI,12:54:57.869,,,16.08,,,,,,,,,,,,,,,,,,

AMBII,12:54:57.869,,,0.009,90,,4.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:57.908,,,,,,1377.00,,,,,,,,,,,,,,,

SCB,12:54:57.954,191,189,6.7,19, ,32,60,979,814,851,874,13.9,0.005,-5.000,0.005,0,0

VI,12:54:57.955,,,,,,,24.22,,,,,,,,,,,,,

AutoZero,12:54:57.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:57.988,,,,,,,,13.38,,,,,,,,,,,,

VI,12:54:58.033,,,,,,,,,,307.50,,,,,,,,,,,

FID,12:54:58.055,FID,10000,10000,SAMPLE,5.0,,,

VI,12:54:58.177,,,,,,,,,,,,,1.00,,,,,,,,

GPS,12:54:58.231,2,20170526,16:54:28,42.313147,-83.712937,288.6,24.2,12,07,0x2c0005c0,2.0,1.1,2.7,WGS 84

VI,12:54:58.232,,,,,,,,,,,,,,,,,,101.50,,,,

VI,12:54:58.271,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:54:58.255,,,,,10.26,5.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:54:58.308,40.1,2.0,2.0,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0078,-0.0005,-0.0006,-0.0009

Status,12:54:58.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,965

FLOW,12:54:58.453,49.1,50.9,0.030276,44.1,1,3,1,0.035081,0.030835,0.034419,0.035518,14.457621,97.778389,25.0,38.7,39.4,47.5199,0.6173,0.000000

VI,12:54:58.511,,,,,,,,,309.80,,,,,,,,,,,

VI,12:54:58.548,,,,,,1387.00,,,,,,,,,,,,,,,

VI,12:54:58.589,,,,,,,24.22,,,,,,,,,,,,,

VI,12:54:58.638,,,,,,,,13.24,,,,,,,,,,,,

VI,12:54:58.682,,,,,,,,,,308.30,,,,,,,,,,,

AMBII,12:54:58.649,11.6,22.9,,,,5.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:54:58.746,72.1,35.5

NDUV,12:54:58.796,37.7,2.0,2.0,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0074,-0.0001,-0.0005,-0.0005

VI,12:54:58.885,1,,,,,,,,,,,,,,,,,,,,

VI,12:54:58.919,,,,,,,,,,,,,,1.00,,,,,,,,

SCB,12:54:58.957,191,189,6.7,19, ,32,60,979,817,851,872,13.9,0.005,-5.000,0.005,0,0

FLOW,12:54:58.963,50.0,51.8,0.029731,43.6,1,3,1,0.036582,0.035213,0.035837,0.036858,14.547419,97.785149,25.0,38.8,39.4,48.4157,0.6168,0.000000

VI,12:54:58.964,,,,,,,,,,,,,,,,,,101.69,,,,

VI,12:54:59.002,,,,,,,,,,,,,,,,,,,,0,,,

FID,12:54:59.046,FID,10000,10000,SAMPLE,7.0,,,

AMBII,12:54:59.100,,,0.009,90,,5.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:54:59.232,2,20170526,16:54:29,42.313040,-83.712952,288.6,25.0,12,07,0x244005c0,2.2,1.0,2.9,WGS 84

VI,12:54:59.253,,,,,,,,,,,48.00,,,,,,,,,

VI,12:54:59.289,,,18.43,,,,,,,,,,,,,,,,,,

NDUV,12:54:59.309,37.3,2.0,2.0,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0072,-0.0002,-0.0006,-0.0005

VI,12:54:59.331,,,,,,1405.50,,,,,,,,,,,,,,

VI,12:54:59.369,,,,,,,24.84,,,,,,,,,,,,,

VI,12:54:59.408,,,,,,,,13.74,,,,,,,,,,,,

VI,12:54:59.450,,,,,,,,,,307.50,,,,,,,,,,,

Status,12:54:59.451,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,769

FLOW,12:54:59.474,51.3,53.3,0.032453,43.1,1,3,1,0.038858,0.039005,0.038816,0.038953,14.727014,97.791908,25.0,38.7,39.4,49.7900,0.6161,0.000000

AMBII,12:54:59.452,,,,,9.41,6.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:54:59.688,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:54:59.729,,,,,,,,,,,,,,,,,,102.00,,,,

FID,12:54:59.760,FID,10000,10000,SAMPLE,14.0,195,1,FID lit and ready for use

VI,12:54:59.769,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:54:59.804,35.0,2.0,2.0,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0068,0.0000,-0.0005,-0.0004

AMBII,12:54:59.857,11.4,22.5,,,,6.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:54:59.937,191,189,6.7,19, ,32,61,979,812,850,872,14.0,0.005,-5.000,0.005,0,0

AutoZero,12:54:59.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:54:59.972,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:55:00.068,52.4,54.3,0.039840,44.1,1,3,1,0.040581,0.041478,0.040699,0.040571,14.637216,97.791908,25.0,38.7,39.4,50.8648,0.6157,0.000000

HUMID,12:55:00.134,71.9,35.5

VI,12:55:00.209,,,18.04,,,,,,,,,,,,,,,,,,

GPS,12:55:00.233,2,20170526,16:54:30,42.312940,-83.712957,288.6,25.0,12,07,0x244005c0,2.2,1.0,2.9,WGS 84

VI,12:55:00.253,,,,,,1417.00,,,,,,,,,,,,,,

VI,12:55:00.289,,,,,,,24.84,,,,,,,,,,,,,

AMBII,12:55:00.255,,,0.009,90,,7.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:55:00.310,34.7,2.0,2.0,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0065,-0.0008,-0.0007,-0.0010

VI,12:55:00.332,,,,,,,,14.11,,,,,,,,,,,,,

VI,12:55:00.370,,,,,,,,,,307.50,,,,,,,,,,,

Status,12:55:00.452,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,369

FID,12:55:00.545,FID,10000,10000,SAMPLE,19.0,,,

VI,12:55:00.608,,,,,,,,,,,,,1.00,,,,,,,

VI,12:55:00.649,,,,,,,,,,,,,,,,,102.28,,,,

FLOW,12:55:00.662,53.4,55.4,0.044054,44.1,1,3,1,0.042036,0.042396,0.042391,0.042079,14.457628,97.778389,25.0,38.7,39.4,51.8709,0.6153,0.000000

VI,12:55:00.689,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:55:00.650,,,,,8.36,7.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:55:00.794,32.5,2.0,2.0,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0062,-0.0004,-0.0006,-0.0007

VI,12:55:00.937,,,,,,,,,,,,,,,,,,,,28.24,

SCB,12:55:00.946,191,189,6.6,19, ,32,61,979,817,854,875,13.6,0.005,-5.000,0.005,0,0

AutoZero,12:55:00.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:00.978,,,31.76,,,,,,,,,,,,,,,,,

VI,12:55:00.978,1,,,,,,,,,,,,,,,,,,,,

VI,12:55:01.018,,,,,,1440.50,,,,,,,,,,,,,,,

VI,12:55:01.061,,,,,,,25.46,,,,,,,,,,,,,

AMBII,12:55:01.058,11.2,22.1,,,,8.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:01.099,,,,,,,,17.24,,,,,,,,,,,,,

VI,12:55:01.141,,,,,,,,,,308.20,,,,,,,,,,,

GPS,12:55:01.244,2,20170526,16:54:31,42.312838,-83.712953,288.6,25.2,12,07,0x244005c0,2.3,1.0,2.9,WGS 84

FLOW,12:55:01.267,54.6,56.6,0.044054,44.1,1,3,1,0.044980,0.046919,0.045690,0.044965,14.637223,97.798664,25.0,38.7,39.4,53.0555,0.6147,0.000000

VI,12:55:01.288,,,,,,,,,,,,,3.00,,,,,,,

NDUV,12:55:01.342,32.1,2.0,2.0,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0061,-0.0019,-0.0006,-0.0022

VI,12:55:01.343,,,,,,,,,,,,,,,,,,103.09,,,,

VI,12:55:01.381,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:55:01.454,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,165

AMBII,12:55:01.455,,,0.010,100,,8.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:55:01.520,72.2,35.5

FID,12:55:01.558,FID,10000,10000,SAMPLE,20.0,,,

VI,12:55:01.630,,,,,,,,,,,64.40,,,,,,,,,,

VI,12:55:01.669,,,35.69,,,,,,,,,,,,,,,,,,

VI,12:55:01.709,,,,,,1455.00,,,,,,,,,,,,,,,

VI,12:55:01.749,,,,,,,25.46,,,,,,,,,,,,,,

FLOW,12:55:01.773,59.1,61.4,0.033040,43.6,1,3,1,0.052914,0.057007,0.053652,0.053024,14.682118,97.791904,25.0,38.7,39.4,57.6675,0.6129,0.000000

VI,12:55:01.788,,,,,,,,17.72,,,,,,,,,,,,,

NDUV,12:55:01.806,30.7,2.0,2.0,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0058,0.0004,-0.0006,0.0002

VI,12:55:01.829,,,,,,,,,,307.50,,,,,,,,,,,

AMBII,12:55:01.894,,,,,7.14,9.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:55:01.949,191,189,6.7,19, ,32,61,979,819,855,876,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:55:01.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:01.969,,,,,,,,,,,,,,3.00,,,,,,,,

VI,12:55:02.010,,,,,,,,,,,,,,,,,,,104.38,,,,

VI,12:55:02.011,1,,,,,,,,,,,,,,,,,,,,

VI,12:55:02.057,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:55:02.224,2,20170526,16:54:32,42.312735,-83.712955,288.6,25.5,12,08,0x244405c0,1.9,1.2,3.0,WGS 84

AMBII,12:55:02.245,10.9,21.5,,,,9.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:55:02.304,29.5,2.0,2.0,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0056,-0.0010,-0.0005,-0.0012

FLOW,12:55:02.356,63.4,65.8,0.047395,43.6,1,3,1,0.061248,0.067608,0.062262,0.061337,14.637216,97.805420,25.0,38.7,39.4,61.9930,0.6115,0.000000

Status,12:55:02.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:55:02.498,,,35.69,,,,,,,,,,,,,,,,,,

VI,12:55:02.541,,,,,,1457.00,,,,,,,,,,,,,,,

VI,12:55:02.578,,,,,,,25.46,,,,,,,,,,,,,,

VI,12:55:02.618,,,,,,,,18.11,,,,,,,,,,,,,

VI,12:55:02.659,,,,,,,,,,308.20,,,,,,,,,,,

AMBII,12:55:02.653,,,0.006,60,,10.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:55:02.048,FID,10000,10000,SAMPLE,21.0,,,

FID,12:55:02.762,FID,10000,10000,SAMPLE,19.0,196,1,FID lit and ready for use

NDUV,12:55:02.800,28.7,1.9,1.9,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0054,-0.0008,-0.0006,-0.0010

FLOW,12:55:02.856,66.8,69.4,0.055323,43.1,1,3,1,0.067407,0.074759,0.068488,0.067427,14.682118,97.805420,25.0,38.7,39.4,65.3804,0.6105,0.000000

VI,12:55:02.898,,,,,,,,,,,,,,3.00,,,,,,,,

HUMID,12:55:02.906,71.8,35.5

VI,12:55:02.938,,,,,,,,,,,,,,,,,,,105.50,,,,

SCB,12:55:02.949,191,189,6.6,19, ,32,62,979,820,856,877,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:55:02.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:02.979,,,,,,,,,,,,,,,,,,,0,,,

FID,12:55:03.049,FID,10000,10000,SAMPLE,18.0,,,

AMBII,12:55:03.084,,,,,5.80,10.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:03.182,1,,,,,,,,,,,,,,,,,,,,

VI,12:55:03.220,,,,,,,,,269.50,,,,,,,,,,,,

GPS,12:55:03.227,2,20170526,16:54:33,42.312632,-83.712955,288.4,25.5,12,08,0x244405c0,1.9,1.2,3.0,WGS 84

VI,12:55:03.259,,,,,,1453.00,,,,,,,,,,,,,,

VI,12:55:03.298,,,,,,,25.46,,,,,,,,,,,,,

NDUV,12:55:03.299,27.6,1.9,1.9,1,46.1,1004,0x120a,1,3000,3000,500,500,0.0052,0.0009,-0.0006,0.0007

VI,12:55:03.338,,,,,,,,,17.91,,,,,,,,,,,,

FLOW,12:55:03.361,67.4,69.9,0.054235,44.1,1,3,1,0.068830,0.074759,0.069826,0.068796,14.457628,97.805420,25.0,38.7,39.4,66.0427,0.6104,0.000000

VI,12:55:03.380,,,,,,,,,,288.85,,,,,,,,,,,

Status,12:55:03.456,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,969

AMBII,12:55:03.456,10.7,21.1,,,,11.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:55:03.555,FID,10000,10000,SAMPLE,16.0,,,

VI,12:55:03.618,,,,,,,,,,,,,,3.00,,,,,,,

VI,12:55:03.662,,,,,,,,,,,,,,,,,,,105.78,,,,

VI,12:55:03.699,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:55:03.801,26.3,1.8,1.8,1,46.1,1004,0x120a,1,3000,3000,500,500,0.0049,-0.0016,-0.0006,-0.0017

AMBII,12:55:03.867,,,0.008,80,,11.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:55:03.949,191,189,6.7,19, ,32,62,979,823,856,877,13.4,0.005,-5.000,0.006,0,0

VI,12:55:03.950,,,,,,,,,,,55.00,,,,,,,,,

FLOW,12:55:03.962,67.7,70.3,0.053145,43.6,1,3,1,0.069280,0.074759,0.070130,0.069190,14.547419,97.791908,25.0,38.7,39.4,66.3205,0.6103,0.000000

AutoZero,12:55:03.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:03.988,,,35.69,,,,,,,,,,,,,,,,,

VI,12:55:04.028,,,,,,1448.50,,,,,,,,,,,,,,

VI,12:55:04.068,,,,,,,25.46,,,,,,,,,,,,,

VI,12:55:04.108,,,,,,,,,17.97,,,,,,,,,,,,

VI,12:55:04.148,,,,,,,,,,308.20,,,,,,,,,,,

GPS,12:55:04.237,2,20170526,16:54:34,42.312528,-83.712953,288.4,26.1,12,09,0x244485c0,1.6,1.0,1.9,WGS 84

VI,12:55:04.257,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:55:04.292,72.1,35.5

AMBII,12:55:04.258,,,,,4.55,12.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:04.298,,,,,,,,,,,,,,4.00,,,,,,,,

NDUV,12:55:04.300,25.1,1.7,1.7,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0047,0.0000,-0.0005,-0.0001

VI,12:55:04.341,,,,,,,,,,,,,,,,,,106.00,,,,

VI,12:55:04.378,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:55:04.457,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,770

FLOW,12:55:04.468,67.6,70.3,0.054779,43.1,1,3,1,0.069280,0.072050,0.070069,0.069155,14.682118,97.805420,25.0,38.7,39.4,66.2464,0.6103,0.000000

FID,12:55:04.535,FID,10000,10000,SAMPLE,16.0,,,

AMBII,12:55:04.653,10.2,20.1,,,,13.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:55:04.798,23.8,1.7,1.7,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0043,0.0000,-0.0006,-0.0002

VI,12:55:04.819,,,36.08,,,,,,,,,,,,,,,,,,

VI,12:55:04.868,,,,,,1437.00,,,,,,,,,,,,,,,

VI,12:55:04.908,,,,,,,,25.46,,,,,,,,,,,,,

SCB,12:55:04.951,191,189,6.6,19, ,32,63,979,822,857,877,13.4,0.004,-5.000,0.006,0,0

VI,12:55:04.953,,,,,,,,,17.52,,,,,,,,,,,,

AutoZero,12:55:04.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:04.989,,,,,,,,,,309.00,,,,,,,,,,,

FLOW,12:55:05.073,67.4,70.0,0.055868,43.1,1,3,1,0.068474,0.071508,0.069339,0.068606,14.502523,97.805420,25.0,38.7,39.4,66.0228,0.6103,0.000000

AMBII,12:55:05.073,,,0.009,90,,13.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:05.228,,,,,,,,,,,,,,3.00,,,,,,,,

GPS,12:55:05.229,2,20170526,16:54:35,42.312420,-83.712957,288.6,26.1,12,09,0x244485c0,1.6,1.1,2.0,WGS 84

VI,12:55:05.270,,,,,,,,,,,,,,,,,,105.78,,,,

VI,12:55:05.270,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:55:05.304,21.6,1.7,1.7,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0039,-0.0007,-0.0006,-0.0010

VI,12:55:05.308,,,,,,,,,,,,,,,,,,,,0,,,

FID,12:55:05.062,FID,10000,10000,SAMPLE,14.0,,,

FID,12:55:05.403,FID,10000,10000,SAMPLE,12.0,195,1,FID lit and ready for use

Status,12:55:05.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,562

AMBII,12:55:05.491,,,,,3.70,14.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:05.555,,,,,,,,,,,,,,,,,,,,,,24.71,

VI,12:55:05.598,,,33.33,,,,,,,,,,,,,,,,,,

VI,12:55:05.638,,,,,,1430.00,,,,,,,,,,,,,,,

FLOW,12:55:05.667,66.4,68.9,0.054779,43.6,1,3,1,0.066340,0.070967,0.067090,0.066393,14.547419,97.805420,25.0,38.7,39.4,64.9827,0.6106,0.000000

VI,12:55:05.678,,,,,,,25.46,,,,,,,,,,,,,,

HUMID,12:55:05.678,72.3,35.5

VI,12:55:05.718,,,,,,,,17.33,,,,,,,,,,,,,

VI,12:55:05.760,,,,,,,,,,309.00,,,,,,,,,,,

NDUV,12:55:05.810,21.2,1.7,1.7,1,46.1,1004,0x120a,1,3000,3000,500,500,0.0037,0.0004,-0.0007,0.0003

AMBII,12:55:05.863,9.7,19.2,,,,14.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:55:05.937,191,189,6.6,19, ,32,63,979,822,857,877,13.4,0.005,-5.000,0.006,0,0

VI,12:55:05.998,,,,,,,,,,,,,,3.00,,,,,,,,

VI,12:55:06.039,,,,,,,,,,,,,,,,,,,105.69,,,,

FID,12:55:06.074,FID,10000,10000,SAMPLE,9.0,,,

VI,12:55:06.080,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:55:06.217,2,20170526,16:54:36,42.312315,-83.712947,287.7,26.1,12,09,0x244485c0,1.8,1.3,2.2,WGS 84

FLOW,12:55:06.264,65.9,68.4,0.055868,43.1,1,3,1,0.065676,0.070425,0.066542,0.065588,14.727014,97.771637,25.0,38.7,39.4,64.4955,0.6108,0.000000

VI,12:55:06.283,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:55:06.294,18.7,1.7,1.7,1,46.1,1004,0x120a,1,3000,3000,500,500,0.0033,-0.0004,-0.0006,-0.0006

AMBII,12:55:06.280,,,0.010,100,,15.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:06.336,,,,,,,,,,,,,,,405.66,,,,,,,

VI,12:55:06.378,,,36.08,,,,,,,,,,,,,,,,,,

VI,12:55:06.418,,,,,,1437.00,,,,,,,,,,,,,,,

VI,12:55:06.458,,,,,,,25.46,,,,,,,,,,,,,,

Status,12:55:06.461,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,179

VI,12:55:06.498,,,,,,,,18.16,,,,,,,,,,,,,

VI,12:55:06.539,,,,,,,,,,309.00,,,,,,,,,,,

FID,12:55:06.580,FID,10000,10000,SAMPLE,9.0,,,

VI,12:55:06.678,,,,,,,,,,,,,,4.00,,,,,,,,

AMBII,12:55:06.646,,,,,3.42,15.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:06.719,,,,,,,,,,,,,,,,,,,106.00,,,,

VI,12:55:06.763,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:55:06.811,18.0,1.6,1.6,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0030,-0.0003,-0.0007,-0.0004

FLOW,12:55:06.865,66.9,69.5,0.058046,43.1,1,3,1,0.067668,0.072592,0.069096,0.067719,14.682118,97.798664,25.0,38.7,39.4,65.5238,0.6105,0.000000

SCB,12:55:06.937,191,189,6.6,19, ,32,63,979,822,857,877,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:55:06.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:55:07.064,72.1,35.5

AMBII,12:55:07.064,9.6,18.9,,,,15.6,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,12:55:07.208,,,34.51,,,,,,,,,,,,,,,,,,

GPS,12:55:07.229,2,20170526,16:54:37,42.312208,-83.712942,287.5,26.6,12,09,0x244485c0,2.0,1.5,2.6,WGS 84

VI,12:55:07.251,,,,,,1423.50,,,,,,,,,,,,,,,

VI,12:55:07.288,,,,,,,24.84,,,,,,,,,,,,,,

VI,12:55:07.288,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:55:07.306,16.4,1.6,1.6,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0028,-0.0017,-0.0005,-0.0019

VI,12:55:07.328,,,,,,,,16.91,,,,,,,,,,,,,

VI,12:55:07.370,,,,,,,,,,309.00,,,,,,,,,,,

Status,12:55:07.449,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,4

FLOW,12:55:07.471,66.5,69.1,0.056413,43.1,1,3,1,0.066719,0.070967,0.068306,0.066752,14.367824,97.798664,25.0,38.7,39.4,65.1057,0.6106,0.000000

AMBII,12:55:07.460,,,0.010,100,,15.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:07.608,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:55:07.656,,,,,,,,,,,,,,,,,,,105.50,,,,

VI,12:55:07.700,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:55:07.801,15.9,1.5,1.5,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0026,0.0004,-0.0006,0.0003

AMBII,12:55:07.844,,,,,3.77,15.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:07.940,,,,,,,,,255.00,,,,,,,,,,,,

SCB,12:55:07.944,191,189,6.6,19, ,32,64,979,825,857,876,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:55:07.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:07.978,,,,,,1406.00,,,,,,,,,,,,,,,

VI,12:55:08.018,,,,,,,24.84,,,,,,,,,,,,,,

FLOW,12:55:08.062,62.9,65.2,0.051054,44.1,1,3,1,0.058539,0.048886,0.057826,0.058610,14.547419,97.805420,25.0,38.7,39.4,61.4629,0.6117,0.000000

VI,12:55:08.063,,,,,,,,12.02,,,,,,,,,,,,,

VI,12:55:08.099,,,,,,,,,,282.40,,,,,,,,,,,

FID,12:55:07.537,FID,10000,10000,SAMPLE,7.0,,,

FID,12:55:08.208,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use

GPS,12:55:08.221,2,20170526,16:54:38,42.312100,-83.712938,287.1,26.6,12,09,0x2c4085c0,2.5,1.0,3.0,WGS 84

AMBII,12:55:08.250,10.5,20.7,,,,15.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:55:08.293,14.4,1.5,1.5,1,46.1,1004,0x120a,1,3000,3000,500,500,0.0023,-0.0010,-0.0006,-0.0012

VI,12:55:08.302,1,,,,,,,,,,,,,,,,,,,,

VI,12:55:08.338,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:55:08.379,,,,,,,,,,,,,,,,,,,103.78,,,,

VI,12:55:08.428,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:55:08.450,72.1,35.5

Status,12:55:08.450,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,969

FID,12:55:08.553,FID,10000,10000,SAMPLE,6.0,,,

VI,12:55:08.569,,,,,,,,,,,59.00,,,,,,,,,

VI,12:55:08.608,,,0.39,,,,,,,,,,,,,,,,,,

VI,12:55:08.656,,,,,,1379.50,,,,,,,,,,,,,,,

FLOW,12:55:08.670,56.8,59.0,0.029293,43.1,1,3,1,0.049135,0.026003,0.048616,0.049722,14.682118,97.805420,25.0,38.7,39.4,55.3162,0.6138,0.000000

VI,12:55:08.697,,,,,,,24.22,,,,,,,,,,,,,

AMBII,12:55:08.656,,,0.010,100,,15.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:08.737,,,,,,,,11.72,,,,,,,,,,,,

VI,12:55:08.780,,,,,,,,,309.00,,,,,,,,,,,

NDUV,12:55:08.802,14.6,1.4,1.4,1,46.1,1004,0x120a,1,3000,3000,500,500,0.0024,-0.0008,-0.0006,-0.0009

SCB,12:55:08.937,191,189,6.6,19, ,32,64,979,823,856,876,13.4,0.005,-5.000,0.005,0,0

VI,12:55:09.018,,,,,,,,,,,,,1.00,,,,,,,

VI,12:55:09.060,,,,,,,,,,,,,,,,,102.38,,,,

AMBII,12:55:09.060,,,,,4.16,15.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:09.100,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:55:09.220,2,20170526,16:54:39,42.311990,-83.712935,286.9,26.5,12,09,0x2c4085c0,1.2,1.1,2.1,WGS 84

FLOW,12:55:09.266,51.2,53.2,0.028121,43.1,1,3,1,0.039890,0.026003,0.037511,0.040927,14.771916,97.791908,25.0,38.7,39.4,49.6502,0.6162,0.000000

NDUV,12:55:09.292,13.7,1.4,1.4,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0022,0.0009,-0.0006,0.0008

VI,12:55:09.303,1,,,,,,,,,,,,,,,,,,,,

Status,12:55:09.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,756

AMBII,12:55:09.449,10.6,21.0,,,,15.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:55:09.548,FID,10000,10000,SAMPLE,6.0,,,

VI,12:55:09.548,,,0.00,,,,,,,,,,,,,,,,,,

VI,12:55:09.588,,,,,,1302.50,,,,,,,,,,,,,,,

VI,12:55:09.628,,,,,,,22.98,,,,,,,,,,,,,

VI,12:55:09.668,,,,,,,,10.88,,,,,,,,,,,,

VI,12:55:09.709,,,,,,,,,309.80,,,,,,,,,,,

FLOW,12:55:09.770,48.9,50.8,0.032453,43.1,1,3,1,0.035207,0.026003,0.033466,0.036270,14.457628,97.805420,25.0,38.8,39.4,47.3562,0.6174,0.000000

NDUV,12:55:09.814,14.1,1.4,1.4,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0022,-0.0017,-0.0007,-0.0018

HUMID,12:55:09.825,72.1,35.5

AMBII,12:55:09.868,,,0.009,90,,15.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:55:09.955,191,189,6.6,19, ,32,63,979,823,856,875,13.4,0.005,-5.000,0.005,0,0

VI,12:55:09.956,,,,,,,,,,,,,1.00,,,,,,,,

AutoZero,12:55:09.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:09.999,,,,,,,,,,,,,,,,,,101.38,,,,

VI,12:55:10.039,,,,,,,,,,,,,,,,,,,0,,,

FID,12:55:10.067,FID,10000,10000,SAMPLE,4.0,,,

VI,12:55:10.190,,,,,,,,,,,,,,,,,,,,92.94,

GPS,12:55:10.243,2,20170526,16:54:40,42.311883,-83.712932,286.6,26.4,12,10,0x2c4485c0,1.5,1.3,2.5,WGS 84

VI,12:55:10.243,,,0.00,,,,,,,,,,,,,,,,,,

FLOW,12:55:10.277,46.2,48.0,0.029099,43.1,1,3,1,0.030723,0.026003,0.030392,0.031574,14.457628,97.805420,25.0,38.7,39.4,44.6209,0.6189,0.000000

VI,12:55:10.279,,,,,,1231.50,,,,,,,,,,,,,,

AMBII,12:55:10.254,,,,,4.48,15.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:10.318,,,,,,,21.73,,,,,,,,,,,,,

VI,12:55:10.319,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:55:10.331,13.4,1.4,1.4,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0021,-0.0012,-0.0006,-0.0013

VI,12:55:10.358,,,,,,,,10.30,,,,,,,,,,,,

VI,12:55:10.400,,,,,,,,,,309.00,,,,,,,,,,,

Status,12:55:10.452,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,570

VI,12:55:10.638,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:55:10.680,,,,,,,,,,,,,,,,,,100.78,,,,

AMBII,12:55:10.650,10.8,21.3,,,,15.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:10.727,,,,,,,,,,,,,,,,,,,0,,,

FID,12:55:10.804,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

NDUV,12:55:10.804,14.0,1.3,1.3,1,46.1,1004,0x120a,1,3000,3000,500,500,0.0023,0.0007,-0.0006,0.0006

FLOW,12:55:10.881,44.1,45.8,0.028516,43.1,1,3,1,0.027678,0.004000,0.025870,0.028390,14.592321,97.805420,25.0,38.7,39.4,42.4801,0.6202,0.000000

VI,12:55:10.889,,,,,,,,,,,,,,,,,,,-40.00,,,,,

VI,12:55:10.936,,,0.00,,,,,,,,,,,,,,,,,,

SCB,12:55:10.945,191,189,6.6,19, ,32,63,979,820,856,875,13.4,0.005,-5.000,0.005,0,0

VI,12:55:10.978,,,,,,1163.50,,,,,,,,,,,,,,

VI,12:55:11.018,,,,,,,20.49,,,,,,,,,,,,,

FID,12:55:11.048,FID,10000,10000,SAMPLE,5.0,,,

VI,12:55:11.061,,,,,,,,9.63,,,,,,,,,,,,

VI,12:55:11.099,,,,,,,,,,309.00,,,,,,,,,,,

AMBII,12:55:11.062,,,0.009,90,,15.0,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

HUMID,12:55:11.211,72.3,35.4

GPS,12:55:11.222,2,20170526,16:54:41,42.311782,-83.712930,286.6,25.5,12,09,0x2c4085c0,1.8,1.0,2.7,WGS 84

NDUV,12:55:11.293,14.3,1.2,1.2,1,46.1,1004,0x120a,1,3000,3000,500,500,0.0022,-0.0018,-0.0008,-0.0018

VI,12:55:11.338,,,,,,,,,,,,,1.00,,,,,,,

VI,12:55:11.338,1,,,,,,,,,,,,,,,,,,,

VI,12:55:11.379,,,,,,,,,,,,,,,,,100.50,,,,

VI,12:55:11.419,,,,,,,,,,,,,,,,,,,0,,,

Status,12:55:11.453,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,363

FLOW,12:55:11.475,41.4,43.0,0.028535,43.1,1,3,1,0.023837,0.007927,0.023694,0.024599,14.547426,97.812176,25.0,38.7,39.4,39.7720,0.6221,0.000000

AMBII,12:55:11.454,,,,,4.61,14.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:55:11.552,FID,10000,10000,SAMPLE,7.0,,,

VI,12:55:11.668,,,0.00,,,,,,,,,,,,,,,,,

VI,12:55:11.708,,,,,,1073.00,,,,,,,,,,,,,,

VI,12:55:11.749,,,,,,,18.63,,,,,,,,,,,,,

VI,12:55:11.788,,,,,,,,8.83,,,,,,,,,,,,

NDUV,12:55:11.806,14.3,1.1,1.1,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0022,-0.0001,-0.0007,-0.0001

VI,12:55:11.830,,,,,,,,,,309.80,,,,,,,,,,,

AMBII,12:55:11.861,10.8,21.4,,,,14.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:55:11.949,191,189,6.6,19, ,32,62,979,821,855,876,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:55:11.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:11.969,,,,,,,,,,,,,1.00,,,,,,,

FLOW,12:55:11.982,38.9,40.3,0.027008,43.6,1,3,1,0.020769,0.012038,0.021251,0.021412,14.637223,97.812176,25.0,38.7,39.4,37.2371,0.6242,0.000000

VI,12:55:12.010,,,,,,,,,,,,,,,,,100.19,,,,

VI,12:55:12.057,,,,,,,,,,,,,,,,,,,0,,,

FID,12:55:12.070,FID,10000,10000,SAMPLE,6.0,,,

GPS,12:55:12.224,2,20170526,16:54:42,42.311678,-83.712930,286.5,25.5,12,09,0x2c4085c0,1.8,1.0,2.7,WGS 84

VI,12:55:12.299,,,,,,,,,220.90,,,,,,,,,,,

AMBII,12:55:12.260,,,0.008,80,,14.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:55:12.300,14.5,1.0,1.0,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0022,-0.0001,-0.0008,-0.0001

VI,12:55:12.338,,,,,,1024.50,,,,,,,,,,,,,,

VI,12:55:12.338,1,,,,,,,,,,,,,,,,,,,

VI,12:55:12.378,,,,,,,16.77,,,,,,,,,,,,,

VI,12:55:12.418,,,,,,,,8.41,,,,,,,,,,,,,

Status,12:55:12.455,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:55:12.459,,,,,,,,,,264.95,,,,,,,,,,,

FLOW,12:55:12.567,36.3,37.7,0.024675,43.6,1,3,1,0.017667,0.004179,0.017275,0.018507,14.637223,97.812176,25.0,38.7,39.4,34.6161,0.6265,0.000000

HUMID,12:55:12.595,72.3,35.4

AMBII,12:55:12.662,,,,,4.67,14.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:12.698,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:55:12.739,,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:55:12.779,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:55:12.807,14.1,1.0,1.0,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0023,-0.0009,-0.0006,-0.0009

SCB,12:55:12.937,191,189,6.6,19, ,32,62,979,822,857,876,13.4,0.005,-5.000,0.005,0,0

VI,12:55:13.027,,,,,,,,,,,25.00,,,,,,,,,

VI,12:55:13.067,,,22.35,,,,,,,,,,,,,,,,,,

FLOW,12:55:13.068,33.2,34.5,0.013425,43.1,1,3,1,0.014903,0.004627,0.013938,0.015319,14.457621,97.798664,25.0,38.8,39.4,31.4852,0.6299,0.000000

AMBII,12:55:13.049,10.8,21.4,,,,14.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:13.107,,,,,,780.50,,,,,,,,,,,,,,,

VI,12:55:13.148,,,,,,,14.28,,,,,,,,,,,,,,

VI,12:55:13.188,,,,,,,,8.66,,,,,,,,,,,,,

GPS,12:55:13.236,2,20170526,16:54:43,42.311600,-83.712917,286.1,23.5,12,09,0x2c4085c0,1.9,1.3,2.9,WGS 84

VI,12:55:13.237,,,,,,,,,,308.20,,,,,,,,,,,

NDUV,12:55:13.302,14.6,0.9,0.9,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0023,0.0003,-0.0007,0.0003

VI,12:55:13.342,1,,,,,,,,,,,,,,,,,,,,,

VI,12:55:13.378,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:55:13.419,,,,,,,,,,,,,,,,,,,99.50,,,,

Status,12:55:13.462,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,975

VI,12:55:13.463,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:55:13.462,,,0.009,90,,14.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:55:13.569,32.2,33.4,0.007180,44.1,1,3,1,0.014308,0.005380,0.012768,0.014506,14.457628,97.832451,25.0,38.7,39.4,30.5238,0.6311,0.000000

FID,12:55:13.036,FID,10000,10000,SAMPLE,4.0,,,

FID,12:55:13.742,FID,10000,10000,SAMPLE,7.0,195,1,FID lit and ready for use

NDUV,12:55:13.800,14.5,0.8,0.8,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0024,-0.0011,-0.0006,-0.0012

AMBII,12:55:13.869,,,,,4.67,14.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:13.908,,,24.71,,,,,,,,,,,,,,,,,,

SCB,12:55:13.949,191,189,6.6,19, ,32,62,979,820,856,876,13.4,0.005,-5.000,0.005,0,0

VI,12:55:13.950,,,,,,804.00,,,,,,,,,,,,,,,

AutoZero,12:55:13.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:55:13.984,72.3,35.4

VI,12:55:13.988,,,,,,,11.18,,,,,,,,,,,,,,

VI,12:55:14.028,,,,,,,,8.80,,,,,,,,,,,,,

FID,12:55:14.039,FID,10000,10000,SAMPLE,7.0,,,

VI,12:55:14.069,,,,,,,,,,308.20,,,,,,,,,,,

FLOW,12:55:14.069,33.0,34.3,0.009144,43.1,1,3,1,0.015192,0.012809,0.014426,0.015313,14.457628,97.832451,25.0,38.7,39.4,31.2950,0.6301,0.000000

GPS,12:55:14.226,1,20170526,16:54:44,42.311525,-83.712903,285.8,20.7,12,09,0x2c4085c0,1.5,1.4,2.7,WGS 84

AMBII,12:55:14.259,10.9,21.5,,,,14.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:55:14.303,14.9,0.8,0.8,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0024,-0.0002,-0.0007,-0.0002

VI,12:55:14.307,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:55:14.355,,,,,,,,,,,,,,,,,,,99.59,,,,

VI,12:55:14.356,1,,,,,,,,,,,,,,,,,,,,,

VI,12:55:14.399,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:55:14.457,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,770

FID,12:55:14.545,FID,10000,10000,SAMPLE,6.0,,,

VI,12:55:14.640,,,,,,,,,,,,,,,,,,,,,22.75,

FLOW,12:55:14.666,33.4,34.7,0.011140,43.1,1,3,1,0.015797,0.018574,0.015764,0.015792,14.727014,97.825691,25.0,38.7,39.4,31.7234,0.6296,0.000000

VI,12:55:14.678,,,27.84,,,,,,,,,,,,,,,,,,

AMBII,12:55:14.660,,,0.009,90,,14.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:14.718,,,,,,784.50,,,,,,,,,,,,,,,

VI,12:55:14.761,,,,,,,7.45,,,,,,,,,,,,,,

VI,12:55:14.798,,,,,,,,8.19,,,,,,,,,,,,,

NDUV,12:55:14.799,14.8,0.7,0.7,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0024,0.0008,-0.0006,0.0008

VI,12:55:14.839,,,,,,,,,,308.20,,,,,,,,,,,

SCB,12:55:14.950,191,189,6.6,19, ,32,61,980,819,857,876,13.4,0.005,-5.000,0.005,0,0

VI,12:55:15.088,,,,,,,,,,,,,2.00,,,,,,,,

AMBII,12:55:15.052,,,,,4.42,14.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:15.129,,,,,,,,,,,,,,,,,,,99.59,,,,

VI,12:55:15.169,,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:55:15.170,33.3,34.6,0.010673,43.6,1,3,1,0.015553,0.019967,0.015607,0.015477,14.412726,97.852722,25.0,38.7,39.4,31.6126,0.6298,0.000000

GPS,12:55:15.238,2,20170526,16:54:45,42.311463,-

83.712888,285.3,17.8,12,09,0x2c4085c0,1.6,1.6,2.9,WGS 84

NDUV,12:55:15.297,15.3,0.6,0.6,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0025,-0.0009,-0.0007,-0.0008

HUMID,12:55:15.364,72.7,35.4

VI,12:55:15.373,1,,,,,,,,,,,,,,,,,,,,

VI,12:55:15.408,,,46.27,,,,,,,,,,,,,,,,,,

VI,12:55:15.456,,,,,,721.00,,,,,,,,,,,,,,,

Status,12:55:15.457,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,571

AMBII,12:55:15.456,10.7,21.2,,,,14.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:15.497,,,,,,,4.97,,,,,,,,,,,,,

VI,12:55:15.537,,,,,,,,8.38,,,,,,,,,,,,

VI,12:55:15.579,,,,,,,,,,307.50,,,,,,,,,,,

FID,12:55:15.601,FID,10000,10000,SAMPLE,6.0,,,

FLOW,12:55:15.681,33.2,34.4,0.012073,44.1,1,3,1,0.015614,0.018574,0.015607,0.015481,14.457628,97.859482,25.0,38.8,39.4,31.4879,0.6300,0.000000

NDUV,12:55:15.799,14.8,0.6,0.6,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0024,-0.0001,-0.0007,0.0000

VI,12:55:15.817,,,,,,,,,,,,,8.00,,,,,,,

VI,12:55:15.859,,,,,,,,,,,,,,,,,,99.69,,,,

AMBII,12:55:15.859,,,0.010,100,,14.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:15.902,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:55:15.951,191,189,6.7,19, ,32,61,980,820,857,877,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:55:15.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:55:16.217,2,20170526,16:54:46,42.311420,-83.712875,285.1,14.2,12,10,0x2c4485c0,1.6,1.7,2.9,WGS 84

FID,12:55:16.248,FID,10000,10000,SAMPLE,7.0,195,1,FID lit and ready for use

FLOW,12:55:16.275,34.3,35.6,0.009739,43.6,1,3,1,0.016996,0.021360,0.017119,0.016887,14.412726,97.825691,25.0,38.7,39.4,32.6639,0.6286,0.000000

AMBII,12:55:16.294,,,,,3.84,15.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:55:16.293,15.6,0.5,0.5,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0025,0.0011,-0.0007,0.0011

VI,12:55:16.348,,,51.37,,,,,,,,,,,,,,,,,,

VI,12:55:16.388,,,,,,713.50,,,,,,,,,,,,,,,

VI,12:55:16.388,1,,,,,,,,,,,,,,,,,,,,

VI,12:55:16.446,,,,,,,3.11,,,,,,,,,,,,,

Status,12:55:16.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,166

VI,12:55:16.488,,,,,,,,9.69,,,,,,,,,,,,,

VI,12:55:16.536,,,,,,,,,,308.20,,,,,,,,,,,

VI,12:55:16.678,,,,,,,,,,,,,,10.00,,,,,,,

AMBII,12:55:16.661,10.4,20.6,,,,15.2,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,12:55:16.719,,,,,,,,,,,,,,,,,,100.09,,,,

HUMID,12:55:16.751,72.5,35.4

VI,12:55:16.759,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:55:16.778,36.5,37.9,0.007406,43.6,1,3,1,0.019171,0.021824,0.019829,0.019086,14.457621,97.852722,25.0,38.7,39.4,34.8325,0.6263,0.000000

NDUV,12:55:16.811,15.1,0.5,0.5,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0024,-0.0009,-0.0007,-0.0010

SCB,12:55:16.937,191,189,6.7,19, ,32,60,980,820,855,874,13.7,0.005,-5.000,0.006,0,0

VI,12:55:16.999,,,,,,,,,223.40,,,,,,,,,,,,

FID,12:55:17.020,FID,10000,10000,SAMPLE,6.0,,,

VI,12:55:17.037,,,,,,844.50,,,,,,,,,,,,,,,

VI,12:55:17.077,,,,,,,3.73,,,,,,,,,,,,,,

AMBII,12:55:17.058,,,0.010,100,,15.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:17.117,,,,,,,,15.91,,,,,,,,,,,,

VI,12:55:17.159,,,,,,,,,,265.80,,,,,,,,,,

GPS,12:55:17.229,2,20170526,16:54:47,42.311397,-83.712867,284.9,9.9,12,09,0x2c4405c0,1.7,1.7,2.7,WGS 84

NDUV,12:55:17.298,15.4,0.5,0.5,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0025,-0.0002,-0.0007,-0.0002

FLOW,12:55:17.372,40.4,41.9,0.008616,43.6,1,3,1,0.024542,0.027929,0.025575,0.024435,14.727014,97.832451,25.0,38.7,39.4,38.7464,0.6230,0.000000

VI,12:55:17.397,,,,,,,,,,,,,22.00,,,,,,,

VI,12:55:17.397,1,,,,,,,,,,,,,,,,,,,,

VI,12:55:17.447,,,,,,,,,,,,,,,,,,100.88,,,,

Status,12:55:17.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:55:17.489,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:55:17.447,,,,,3.19,15.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:55:17.548,FID,10000,10000,SAMPLE,5.0,,,

VI,12:55:17.735,,,,,,,,,,,67.00,,,,,,,,,

VI,12:55:17.770,,,94.90,,,,,,,,,,,,,,,,,,

NDUV,12:55:17.801,15.3,0.5,0.5,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0024,-0.0003,-0.0007,-0.0003

VI,12:55:17.808,,,,,,1314.50,,,,,,,,,,,,,,

VI,12:55:17.854,,,,,,,4.97,,,,,,,,,,,,,,

VI,12:55:17.889,,,,,,,,28.38,,,,,,,,,,,,

AMBII,12:55:17.854,10.0,19.7,,,,16.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:17.933,,,,,,,,,,308.20,,,,,,,,,,

SCB,12:55:17.944,191,189,6.7,19, ,32,60,980,820,856,876,13.6,0.005,-5.000,0.005,0,0

AutoZero,12:55:17.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:55:17.977,51.7,53.7,0.018775,43.1,1,3,1,0.056359,0.060587,0.057228,0.056179,14.457628,97.839207,25.0,38.7,39.4,50.1372,0.6161,0.000000

VI,12:55:18.078,,,,,,,,,,,,,30.00,,,,,,,

VI,12:55:18.119,,,,,,,,,,,,,,,,,108.78,,,,

HUMID,12:55:18.151,72.4,35.4

VI,12:55:18.161,,,,,,,,,,,,,,,,,,0,,,

GPS,12:55:18.230,2,20170526,16:54:48,42.311388,-83.712863,284.8,5.9,12,08,0x244405c0,1.7,1.8,2.6,WGS 84

AMBII,12:55:18.266,,,0.010,100,,16.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:55:18.302,15.2,0.5,0.5,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0025,-0.0004,-0.0006,-0.0004

Status,12:55:18.450,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,961

VI,12:55:18.567,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:55:18.571,81.3,84.5,0.014237,43.1,1,3,1,0.105803,0.107736,0.105695,0.105616,14.412726,97.845963,25.0,38.7,39.3,80.0621,0.6073,0.000000

VI,12:55:18.607,,,90.59,,,,,,,,,,,,,,,,,

VI,12:55:18.647,,,,,,1563.50,,,,,,,,,,,,,,

VI,12:55:18.698,,,,,,,7.45,,,,,,,,,,,,,

AMBII,12:55:18.656,,,,,2.46,16.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:18.737,,,,,,,,34.69,,,,,,,,,,,,

VI,12:55:18.779,,,,,,,,,,309.00,,,,,,,,,,,

NDUV,12:55:18.802,15.1,0.4,0.4,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0024,-0.0004,-0.0007,-0.0004

SCB,12:55:18.937,191,189,6.7,19, ,32,60,980,819,854,873,13.8,0.005,-5.000,0.005,0,0

VI,12:55:19.018,,,,,,,,,,,,,35.00,,,,,,,

VI,12:55:19.061,,,,,,,,,,,,,,,,,125.78,,,,

FLOW,12:55:19.077,105.0,109.1,0.038234,43.1,1,3,1,0.175690,0.168320,0.178244,0.168135,14.412726,97.825691,25.0,38.7,39.4,103.9545,0.6039,0.000000

AMBII,12:55:19.061,9.3,18.4,,,,16.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:19.099,,,,,,,,,,,,,,,,,,0,,,

GPS,12:55:19.220,2,20170526,16:54:49,42.311382,-83.712862,284.8,4.5,12,08,0x244405c0,1.3,1.8,2.6,WGS 84

FID,12:55:18.560,FID,10000,10000,SAMPLE,6.0,,,

FID,12:55:19.242,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use

NDUV,12:55:19.292,14.7,0.4,0.4,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0024,-0.0010,-0.0006,-0.0009

VI,12:55:19.339,,,,,,,,,,,,,,,,,,,,,9.02,

VI,12:55:19.378,,,91.76,,,,,,,,,,,,,,,,,

VI,12:55:19.429,,,,,,1631.00,,,,,,,,,,,,,,

Status,12:55:19.451,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,759

VI,12:55:19.468,,,,,,,9.94,,,,,,,,,,,,,

AMBII,12:55:19.452,,,0.010,100,,17.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:19.508,,,,,,,,35.91,,,,,,,,,,,,,

HUMID,12:55:19.517,72.7,35.3

VI,12:55:19.551,,,,,,,,,,309.80,,,,,,,,,,,

FID,12:55:19.572,FID,10000,10000,SAMPLE,4.0,,,

FLOW,12:55:19.594,109.9,114.0,0.040077,44.1,1,3,1,0.187894,0.178021,0.190543,0.173729,14.637223,97.818932,25.0,38.7,39.3,108.9206,0.6034,0.000000

VI,12:55:19.754,1,,,,,,,,,,,,,,,,,,,,

VI,12:55:19.787,,,,,,,,,,,,,,33.00,,,,,,,

NDUV,12:55:19.788,14.5,0.4,0.4,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0023,0.0003,-0.0007,0.0003

VI,12:55:19.836,,,,,,,,,,,,,,,,,,,,133.59,,,,

VI,12:55:19.882,,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:55:19.858,,,,,1.80,17.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:55:19.955,191,189,6.7,19, ,32,60,980,816,853,873,13.9,0.005,-5.000,0.006,0,0

AutoZero,12:55:19.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:55:20.035,FID,10000,10000,SAMPLE,4.0,,,

VI,12:55:20.133,,0,,,,,,,,,,,,,,,,,,,,

VI,12:55:20.167,,,87.84,,,,,,,,,,,,,,,,,,

FLOW,12:55:20.177,115.2,119.6,0.055759,43.6,1,3,1,0.207432,0.208025,0.210407,0.178084,14.547426,97.825691,25.0,38.6,39.3,114.2776,0.6028,0.000000

VI,12:55:20.207,,,,,,1703.50,,,,,,,,,,,,,,,

GPS,12:55:20.232,2,20170526,16:54:50,42.311357,-83.712853,284.5,4.5,12,09,0x2c4405c0,1.4,1.8,2.6,WGS 84

VI,12:55:20.254,,,,,,,11.80,,,,,,,,,,,,,

VI,12:55:20.288,,,,,,,,36.74,,,,,,,,,,,,,

AMBII,12:55:20.256,8.5,16.8,,,,17.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:55:20.309,14.1,0.3,0.3,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0023,-0.0011,-0.0006,-0.0011

VI,12:55:20.331,,,,,,,,,,310.50,,,,,,,,,,,

Status,12:55:20.458,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,576

VI,12:55:20.477,,,,,,,,,,,,,,31.00,,,,,,,

VI,12:55:20.529,,,,,,,,,,,,,,,,,,136.50,,,,

VI,12:55:20.571,,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:55:20.661,,,0.010,100,,18.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:20.774,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:55:20.782,122.5,127.2,0.071659,43.6,1,3,1,0.233696,0.238903,0.237094,0.180394,14.367824,97.812176,25.0,38.7,39.3,121.6458,0.6022,0.000000

NDUV,12:55:20.793,13.9,0.3,0.3,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0021,-0.0001,-0.0008,-0.0001

HUMID,12:55:20.902,72.7,35.3

SCB,12:55:20.937,191,189,6.7,19, ,32,60,980,814,851,872,14.0,0.005,-5.000,0.006,0,0

AutoZero,12:55:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:21.017,,,85.49,,,,,,,,,,,,,,,,,,

FID,12:55:21.046,FID,10000,10000,SAMPLE,4.0,,,

VI,12:55:21.060,,,,,,1802.00,,,,,,,,,,,,,,,

VI,12:55:21.097,,,,,,,14.28,,,,,,,,,,,,,

AMBII,12:55:21.061,,,,,1.84,18.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:21.138,,,,,,,,36.44,,,,,,,,,,,,,

VI,12:55:21.179,,,,,,,,,,311.90,,,,,,,,,,,

GPS,12:55:21.233,2,20170526,16:54:51,42.311318,-83.712832,284.4,7.2,12,09,0x2c4405c0,1.3,1.9,2.5,WGS 84

NDUV,12:55:21.303,13.5,0.3,0.3,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0021,0.0009,-0.0007,0.0009

FLOW,12:55:21.378,128.1,133.1,0.079874,43.1,1,3,1,0.255451,0.258500,0.259155,0.180394,14.457621,97.812176,25.0,38.6,39.3,127.2336,0.6018,0.000000

VI,12:55:21.417,,,,,,,,,,,,,31.00,,,,,,,,

Status,12:55:21.449,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,359

VI,12:55:21.459,,,,,,,,,,,,,,,,,,,134.78,,,,

AMBII,12:55:21.453,8.8,17.3,,,,18.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:21.499,,,,,,,,,,,,,,,,,,,0,,,

VI,12:55:21.738,,,,,,,,,363.10,,,,,,,,,,,

VI,12:55:21.787,,,,,,1617.50,,,,,,,,,,,,,,,

VI,12:55:21.788,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:55:21.805,13.2,0.3,0.3,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0017,-0.0007,-0.0017

VI,12:55:21.836,,,,,,,15.53,,,,,,,,,,,,,

FID,12:55:21.550,FID,10000,10000,SAMPLE,3.0,,,

FID,12:55:21.871,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

VI,12:55:21.878,,,,,,,,36.38,,,,,,,,,,,,,

FLOW,12:55:21.878,131.4,136.4,0.083260,43.6,1,3,1,0.267835,0.272467,0.271622,0.180394,14.592321,97.812176,25.0,38.6,39.3,130.5786,0.6015,0.000000

AMBII,12:55:21.860,,,0.010,100,,18.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:21.919,,,,,,,,,,337.85,,,,,,,,,,,

SCB,12:55:21.956,191,189,6.8,19, ,32,60,980,815,851,873,14.0,0.005,-5.000,0.006,0,0

AutoZero,12:55:21.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:22.157,,,,,,,,,,,,,42.00,,,,,,,,

VI,12:55:22.199,,,,,,,,,,,,,,,,,,,137.19,,,,

GPS,12:55:22.243,2,20170526,16:54:52,42.311275,-83.712780,284.1,10.5,12,10,0x2c4485c0,1.2,1.9,2.3,WGS 84

VI,12:55:22.244,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:55:22.289,72.8,35.3

AMBII,12:55:22.258,,,,,4.47,18.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:55:22.333,12.7,0.3,0.3,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0020,0.0005,-0.0006,0.0005

Status,12:55:22.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,3

FLOW,12:55:22.476,134.6,140.0,0.096277,43.1,1,3,1,0.299349,0.304303,0.303498,0.180394,14.367824,97.825691,25.0,38.6,39.3,133.8759,0.6013,0.000000

VI,12:55:22.501,,,,,,,,,,,66.00,,,,,,,,,

VI,12:55:22.537,,,90.98,,,,,,,,,,,,,,,,,,

FID,12:55:22.542,FID,10000,10000,SAMPLE,3.0,,,

VI,12:55:22.577,,,,,,1862.50,,,,,,,,,,,,,,

VI,12:55:22.617,,,,,,,17.39,,,,,,,,,,,,,

VI,12:55:22.657,,,,,,,,52.86,,,,,,,,,,,,

AMBII,12:55:22.663,11.0,21.6,,,,17.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:22.699,,,,,,,,,314.10,,,,,,,,,,,

NDUV,12:55:22.801,14.8,0.3,0.3,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0022,-0.0012,-0.0008,-0.0012

VI,12:55:22.902,1,,,,,,,,,,,,,,,,,,,,

VI,12:55:22.937,,,,,,,,,,,,,42.00,,,,,,,,

SCB,12:55:22.938,191,189,6.8,19, ,32,60,980,816,849,872,14.1,0.005,-5.000,0.005,0,0

AutoZero,12:55:22.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:22.981,,,,,,,,,,,,,,,,,,155.78,,,,

VI,12:55:23.018,,,,,,,,,,,,,,,,,,,0,,,

FID,12:55:23.059,FID,10000,10000,SAMPLE,3.0,,,

FLOW,12:55:23.081,167.8,174.3,0.147238,43.6,1,3,1,0.444999,0.456354,0.450864,0.180394,14.322921,97.805420,25.0,38.6,39.3,167.3421,0.5996,0.000000

AMBII,12:55:23.103,,,0.011,110,,17.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:55:23.235,2,20170526,16:54:53,42.311243,-83.712697,283.9,13.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,12:55:23.295,17.6,0.3,0.3,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0030,-0.0001,-0.0007,-0.0001

VI,12:55:23.378,,,82.35,,,,,,,,,,,,,,,,,,

VI,12:55:23.418,,,,,,1533.00,,,,,,,,,,,,,,

Status,12:55:23.461,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,974

VI,12:55:23.461,,,,,,,19.25,,,,,,,,,,,,,

VI,12:55:23.498,,,,,,,,38.77,,,,,,,,,,,,

AMBII,12:55:23.462,,,,,9.12,15.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:23.539,,,,,,,,,314.10,,,,,,,,,,,

HUMID,12:55:23.675,72.8,35.3

FID,12:55:23.560,FID,10000,10000,SAMPLE,3.0,,,

FLOW,12:55:23.686,170.9,177.5,0.145932,43.6,1,3,1,0.451885,0.455054,0.458161,0.180394,14.322928,97.805420,25.0,38.6,39.3,170.4418,0.5994,0.000000

VI,12:55:23.691,,,,,,,,,,,,,37.00,,,,,,,

VI,12:55:23.730,,,,,,,,,,,,,,,,,,153.88,,,,

VI,12:55:23.769,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:55:23.807,23.2,0.2,0.2,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0041,-0.0001,-0.0007,0.0000

AMBII,12:55:23.871,11.3,22.3,,,,14.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:55:23.937,191,190,6.8,19, ,32,60,980,815,849,871,14.0,0.005,-5.000,0.006,0,0

VI,12:55:23.972,1,,,,,,,,,,,,,,,,,,,

VI,12:55:24.009,,,,,,,,,,,,,,,,,,,,10.98,

VI,12:55:24.048,,,77.25,,,,,,,,,,,,,,,,,

VI,12:55:24.088,,,,,,1501.00,,,,,,,,,,,,,,

VI,12:55:24.137,,,,,,,20.49,,,,,,,,,,,,,

VI,12:55:24.177,,,,,,,,36.44,,,,,,,,,,,,

VI,12:55:24.219,,,,,,,,,314.80,,,,,,,,,,,

GPS,12:55:24.225,2,20170526,16:54:54,42.311232,-83.712598,283.7,15.4,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

FLOW,12:55:24.280,151.4,157.4,0.123715,43.1,1,3,1,0.352808,0.360143,0.357909,0.180394,14.502523,97.805420,25.0,38.6,39.3,150.7768,0.6003,0.000000

NDUV,12:55:24.302,26.1,0.2,0.2,1,46.1,1006,0x120a,1,3000,3000,500,500,0.0049,-0.0016,-0.0006,-0.0016

AMBII,12:55:24.269,,,0.012,120,,12.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:24.359,,,,,,,,,,,,,32.00,,,,,,,

VI,12:55:24.398,,,,,,,,,,,,,,,,,,145.09,,,,

VI,12:55:24.438,,,,,,,,,,,,,,,,,,,0,,,

Status,12:55:24.460,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,579

FID,12:55:24.461,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use

VI,12:55:24.576,,,,192.20,,,,,,,,,,,,,,,,,

VI,12:55:24.617,,,70.20,,,,,,,,,,,,,,,,,,

VI,12:55:24.657,,,,,,1569.00,,,,,,,,,,,,,,

AMBII,12:55:24.658,,,,,11.92,10.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:24.697,,,,,,,21.11,,,,,,,,,,,,,

VI,12:55:24.737,,,,,,,,26.02,,,,,,,,,,,,

VI,12:55:24.779,,,,,,,,,314.80,,,,,,,,,,,

NDUV,12:55:24.808,31.1,0.2,0.2,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0059,0.0006,-0.0006,0.0006

FLOW,12:55:24.881,141.9,147.4,0.102806,43.6,1,3,1,0.309502,0.314637,0.313547,0.180394,1

4.502523,97.805420,25.0,38.6,39.3,141.2378,0.6009,0.000000

SCB,12:55:24.937,191,190,6.8,19, ,32,60,980,813,849,872,14.1,0.005,-5.000,0.005,0,0

AutoZero,12:55:24.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:24.982,1,,,,,,,,,,,,,,,,,,,,

VI,12:55:25.028,,,,,,,,,,,,,21.00,,,,,,,,

FID,12:55:25.050,FID,10000,10000,SAMPLE,6.0,,,

HUMID,12:55:25.061,72.8,35.3

VI,12:55:25.069,,,,,,,,,,,,,,,,,,128.59,,,,

AMBII,12:55:25.070,11.4,22.4,,,,9.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:25.109,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:55:25.227,2,20170526,16:54:55,42.311233,-83.712490,283.7,19.9,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,12:55:25.293,33.4,0.2,0.2,1,46.1,1005,0x120a,1,3000,3000,500,500,0.0063,-0.0002,-0.0006,-0.0003

Status,12:55:25.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,365

FLOW,12:55:25.481,131.7,136.8,0.083337,43.1,1,3,1,0.263847,0.259800,0.265511,0.180386,14.367824,97.812176,25.0,38.7,39.3,130.8548,0.6015,0.000000

AMBII,12:55:25.475,,,0.008,80,,7.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:55:25.545,FID,10000,10000,SAMPLE,8.0,,,

VI,12:55:25.557,,,69.02,,,,,,,,,,,,,,,,,,

VI,12:55:25.598,,,,,,1631.00,,,,,,,,,,,,,,,

VI,12:55:25.637,,,,,,,22.36,,,,,,,,,,,,,,

VI,12:55:25.677,,,,,,,,23.99,,,,,,,,,,,,

VI,12:55:25.718,,,,,,,,,,314.80,,,,,,,,,,,

NDUV,12:55:25.809,34.5,0.2,0.2,1,46.1,1006,0x120a,1,3000,3000,500,500,0.0065,0.0009,-0.0007,0.0009

AMBII,12:55:25.897,,,,,12.32,6.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:55:25.937,191,190,6.9,19, ,32,60,980,814,850,872,14.0,0.005,-5.000,0.005,0,0

AutoZero,12:55:25.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:25.977,,,,,,,,,,,,,19.00,,,,,,,,

FLOW,12:55:25.985,121.0,125.6,0.076015,43.6,1,3,1,0.221627,0.217234,0.221468,0.176117,14.502523,97.805420,25.0,38.7,39.4,120.0766,0.6023,0.000000

VI,12:55:26.029,,,,,,,,,,,,,,,,,,115.38,,,,

VI,12:55:26.029,1,,,,,,,,,,,,,,,,,,,,

FID,12:55:26.051,FID,10000,10000,SAMPLE,7.0,,,

VI,12:55:26.070,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:55:26.227,2,20170526,16:54:56,42.311248,-83.712367,283.8,19.9,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,12:55:26.304,33.9,0.3,0.3,1,46.1,1006,0x120a,1,3000,3000,500,500,0.0064,-0.0015,-0.0007,-0.0017

AMBII,12:55:26.273,11.3,22.3,,,,5.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:26.309,,,,,,,,,406.30,,,,,,,,,,,,

VI,12:55:26.357,,,,,,1660.50,,,,,,,,,,,,,,,

VI,12:55:26.397,,,,,,,22.36,,,,,,,,,,,,,,

VI,12:55:26.445,,,,,,,,24.86,,,,,,,,,,,,

HUMID,12:55:26.445,73.1,35.3

Status,12:55:26.458,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,165

VI,12:55:26.491,,,,,,,,,,360.55,,,,,,,,,,,

FLOW,12:55:26.502,113.7,118.0,0.056282,44.1,1,3,1,0.195254,0.192423,0.196398,0.167236,14.367824,97.791908,25.0,38.7,39.3,112.7717,0.6030,0.000000

FID,12:55:26.555,FID,10000,10000,SAMPLE,5.0,,,

AMBII,12:55:26.663,,,0.008,80,,4.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:26.733,,,,,,,,,,,,,,18.00,,,,,,,

VI,12:55:26.770,,,,,,,,,,,,,,,,,,111.69,,,,

VI,12:55:26.809,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:55:26.810,34.2,0.6,0.6,1,46.1,1006,0x120a,1,3000,3000,500,500,0.0065,0.0008,-0.0007,0.0005

SCB,12:55:26.937,191,190,6.8,19, ,32,60,979,812,851,872,14.0,0.005,-5.000,0.006,0,0

VI,12:55:27.050,,,,,,,,,,,62.00,,,,,,,,,

VI,12:55:27.050,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:55:27.085,100.2,104.0,0.059531,43.6,1,3,1,0.144916,0.137181,0.146548,0.145580,14.367824,97.812176,25.0,38.7,39.3,99.0867,0.6044,0.000000

VI,12:55:27.088,,,72.55,,,,,,,,,,,,,,,,,,

AMBII,12:55:27.050,,,,,12.70,4.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:27.129,,,,,,1698.00,,,,,,,,,,,,,,,

VI,12:55:27.166,,,,,,,22.98,,,,,,,,,,,,,,

VI,12:55:27.206,,,,,,,,25.36,,,,,,,,,,,,

GPS,12:55:27.228,2,20170526,16:54:57,42.311267,-83.712242,283.8,22.9,12,10,0x2c4485c0,1.1,1.5,1.9,WGS 84

VI,12:55:27.250,,,,,,,,,,314.80,,,,,,,,,,,

FID,12:55:27.250,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use

NDUV,12:55:27.309,33.9,0.9,0.9,1,46.1,1006,0x120a,1,3000,3000,500,500,0.0064,0.0002,-0.0007,0.0000

Status,12:55:27.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:55:27.486,,,,,,,,,,,,,,9.00,,,,,,,

AMBII,12:55:27.449,11.2,22.1,,,,4.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:27.536,,,,,,,,,,,,,,,,,,110.00,,,,

FID,12:55:27.545,FID,10000,10000,SAMPLE,6.0,,,

VI,12:55:27.578,,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:55:27.591,95.1,98.7,0.064580,44.1,1,3,1,0.136716,0.143017,0.137925,0.136861,14.457628,97.818932,25.0,38.7,39.4,93.9818,0.6051,0.000000

NDUV,12:55:27.800,34.6,1.3,1.3,1,46.1,1006,0x120a,1,3000,3000,500,500,0.0066,-0.0003,-0.0006,-0.0007

HUMID,12:55:27.822,73,35.3

AMBII,12:55:27.885,,,0.008,80,,4.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:55:27.937,191,190,6.8,19, ,32,60,980,813,850,871,14.1,0.005,-5.000,0.005,0,0

AutoZero,12:55:27.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:28.017,,,74.12,,,,,,,,,,,,,,,,,,

FID,12:55:28.042,FID,10000,10000,SAMPLE,5.0,,,

VI,12:55:28.060,,,,,,1330.00,,,,,,,,,,,,,,,

VI,12:55:28.060,1,,,,,,,,,,,,,,,,,,,,

VI,12:55:28.097,,,,,,,23.60,,,,,,,,,,,,,,

VI,12:55:28.137,,,,,,,,21.99,,,,,,,,,,,,,

VI,12:55:28.178,,,,,,,,,,314.80,,,,,,,,,,,

FLOW,12:55:28.196,90.7,94.1,0.053145,44.1,1,3,1,0.123667,0.104012,0.122319,0.125264,14.457628,97.818932,25.0,38.7,39.3,89.5565,0.6057,0.000000

GPS,12:55:28.229,2,20170526,16:54:58,42.311280,-83.712113,283.8,22.9,12,10,0x2c4485c0,1.1,1.5,1.9,WGS 84

AMBII,12:55:28.283,,,,,12.70,3.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:55:28.300,35.3,1.7,1.7,1,46.1,1006,0x120a,1,3000,3000,500,500,0.0067,0.0015,-0.0007,0.0010

VI,12:55:28.427,,,,,,,,,,,,,21.00,,,,,,,,

Status,12:55:28.449,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,957

VI,12:55:28.471,,,,,,,,,,,,,,,,,,,109.38,,,,

VI,12:55:28.510,,,,,,,,,,,,,,,,,,,0,,,

FID,12:55:28.559,FID,10000,10000,SAMPLE,2.0,,,

AMBII,12:55:28.662,11.2,22.1,,,,3.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:28.748,,,,,,,,,,,,,,,,,,,,,20.78,

FLOW,12:55:28.779,84.9,88.2,0.040661,43.1,1,3,1,0.108480,0.104047,0.107407,0.109568,14.502523,97.812176,25.0,38.7,39.4,83.6712,0.6066,0.000000

VI,12:55:28.787,,,74.51,,,,,,,,,,,,,,,,,,

NDUV,12:55:28.788,34.9,1.8,1.8,1,46.1,1006,0x120a,1,3000,3000,500,500,0.0067,-0.0004,-0.0006,-0.0008

VI,12:55:28.834,,,,,,1346.00,,,,,,,,,,,,,,,

VI,12:55:28.868,,,,,,,24.22,,,,,,,,,,,,,,

VI,12:55:28.907,,,,,,,,21.58,,,,,,,,,,,,,

SCB,12:55:28.953,191,190,6.8,19, ,32,60,979,814,851,872,14.0,0.005,-5.000,0.005,0,0

VI,12:55:28.954,,,,,,,,,,314.80,,,,,,,,,,,

AutoZero,12:55:28.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:55:29.054,,,0.008,80,,3.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:29.157,1,,,,,,,,,,,,,,,,,,,,

VI,12:55:29.199,,,,,,,,,,,,,21.00,,,,,,,,

HUMID,12:55:29.208,73,35.3

GPS,12:55:29.242,2,20170526,16:54:59,42.311292,-83.711983,283.9,23.6,12,10,0x2c4485c0,1.1,1.6,2.0,WGS 84

VI,12:55:29.243,,,,,,,,,,,,,,,,,,109.88,,,,

VI,12:55:29.279,,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:55:29.280,81.9,84.9,0.034134,44.1,1,3,1,0.101224,0.090330,0.101082,0.102030,14.547426,97.812176,25.0,38.7,39.4,80.6393,0.6072,0.000000

NDUV,12:55:29.340,34.6,2.0,2.0,1,46.1,1006,0x120a,1,3000,3000,500,500,0.0066,-0.0006,-0.0006,-0.0011

FID,12:55:29.052,FID,10000,10000,SAMPLE,0.0,,,

VI,12:55:29.428,,,,,,,,,,,64.40,,,,,,,,,,

Status,12:55:29.450,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,768

VI,12:55:29.468,,,74.90,,,,,,,,,,,,,,,,,,

AMBII,12:55:29.461,,,,,11.85,3.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:29.508,,,,,,1364.00,,,,,,,,,,,,,,,

VI,12:55:29.548,,,,,,,24.22,,,,,,,,,,,,,

VI,12:55:29.588,,,,,,,,21.24,,,,,,,,,,,,

VI,12:55:29.637,,,,,,,,,,314.10,,,,,,,,,,,

VI,12:55:29.778,,,,,,,,,,,,,,20.00,,,,,,,,

FID,12:55:29.778,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use

NDUV,12:55:29.802,33.3,2.2,2.2,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0064,0.0013,-0.0006,0.0009

FLOW,12:55:29.802,80.6,83.6,0.036965,44.1,1,3,1,0.098266,0.085439,0.098646,0.098926,14.547419,97.818932,25.0,38.7,39.4,79.3427,0.6074,0.000000

VI,12:55:29.819,,,,,,,,,,,,,,,,,,110.50,,,,

VI,12:55:29.862,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:55:29.862,11.0,21.6,,,,3.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:55:29.954,191,190,6.8,19, ,32,60,979,817,853,873,13.7,0.005,-5.000,0.005,0,0

FID,12:55:30.045,FID,10000,10000,SAMPLE,1.0,,,

GPS,12:55:30.220,2,20170526,16:55:00,42.311303,-83.711850,283.9,24.1,12,10,0x2c4485c0,1.1,1.6,2.0,WGS 84

VI,12:55:30.268,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:55:30.297,31.7,2.2,2.2,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0061,-0.0012,-0.0006,-0.0016

VI,12:55:30.307,,,67.06,,,,,,,,,,,,,,,,,,

AMBII,12:55:30.268,,,0.008,80,,3.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:30.350,,,,,,1388.50,,,,,,,,,,,,,,

VI,12:55:30.387,,,,,,,24.22,,,,,,,,,,,,,

FLOW,12:55:30.388,79.5,82.5,0.048789,44.1,1,3,1,0.095854,0.093487,0.096631,0.096081,14.637216,97.812176,25.0,38.7,39.4,78.2401,0.6076,0.000000

VI,12:55:30.429,,,,,,,,18.63,,,,,,,,,,,,

Status,12:55:30.451,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,363

VI,12:55:30.470,,,,,,,,,,314.10,,,,,,,,,,,

HUMID,12:55:30.589,73.3,35.2

AMBII,12:55:30.669,,,,,11.08,4.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:30.708,,,,,,,,,,,,,15.00,,,,,,,

VI,12:55:30.757,,,,,,,,,,,,,,,,,110.19,,,,

VI,12:55:30.798,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:55:30.803,29.8,2.3,2.3,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0058,-0.0006,-0.0005,-0.0011

FLOW,12:55:30.891,76.7,79.6,0.051957,43.6,1,3,1,0.088308,0.086058,0.089550,0.088593,14.412726,97.805420,25.0,38.7,39.4,75.4102,0.6081,0.000000

SCB,12:55:30.937,191,190,6.8,19, ,32,60,979,821,855,874,13.6,0.004,-5.000,0.005,0,0

AutoZero,12:55:30.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:31.039,,,,,,,,384.10,,,,,,,,,,,

FID,12:55:31.045,FID,10000,10000,SAMPLE,2.0,,,

VI,12:55:31.076,,,,,,1399.00,,,,,,,,,,,,,

AMBII,12:55:31.059,10.8,21.4,,,,4.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:31.118,,,,,,,24.84,,,,,,,,,,,,,

VI,12:55:31.160,,,,,,,,19.02,,,,,,,,,,,,

VI,12:55:31.200,,,,,,,,,,349.10,,,,,,,,,,,

GPS,12:55:31.232,2,20170526,16:55:01,42.311315,-83.711717,283.9,24.5,12,10,0x2c4485c0,1.6,1.8,2.4,WGS 84

NDUV,12:55:31.302,27.9,2.3,2.3,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0053,0.0013,-0.0005,0.0009

VI,12:55:31.403,1,,,,,,,,,,,,,,,,,,,,

VI,12:55:31.439,,,,,,,,,,,,,12.00,,,,,,,

Status,12:55:31.452,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,163

VI,12:55:31.478,,,,,,,,,,,,,,,,,109.78,,,,

FLOW,12:55:31.485,73.7,76.5,0.038243,43.1,1,3,1,0.081431,0.066678,0.082399,0.081977,14.502523,97.818932,25.0,38.7,39.4,72.3587,0.6088,0.000000

AMBII,12:55:31.453,,,0.009,90,,5.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:31.529,,,,,,,,,,,,,,,,,,0,,,

FID,12:55:31.573,FID,10000,10000,SAMPLE,3.0,,,

VI,12:55:31.669,,,,,,,,,,,51.00,,,,,,,,,

VI,12:55:31.707,,,59.61,,,,,,,,,,,,,,,,,

VI,12:55:31.747,,,,,,1403.00,,,,,,,,,,,,,

VI,12:55:31.787,,,,,,,24.84,,,,,,,,,,,,,,

NDUV,12:55:31.804,24.6,2.4,2.4,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0046,-0.0011,-0.0005,-0.0016

VI,12:55:31.846,,,,,,,,17.47,,,,,,,,,,,,,

VI,12:55:31.888,,,,,,,,,,313.30,,,,,,,,,,,

AMBII,12:55:31.870,,,,,10.81,5.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:55:31.945,191,190,6.8,19, ,32,60,979,819,855,875,13.5,0.004,-5.000,0.006,0,0

AutoZero,12:55:31.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:55:31.980,73,35.2

FLOW,12:55:31.990,71.3,74.0,0.034963,44.1,1,3,1,0.076180,0.066138,0.077096,0.076644,14.592321,97.812176,25.0,38.7,39.4,69.9602,0.6094,0.000000

VI,12:55:32.134,,,,,,,,,,,,,11.00,,,,,,,,

VI,12:55:32.168,,,,,,,,,,,,,,,,,,,109.09,,,,

VI,12:55:32.209,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:55:32.233,2,20170526,16:55:02,42.311328,-83.711580,283.7,25.5,12,10,0x2c4485c0,1.8,2.1,2.8,WGS 84

AMBII,12:55:32.266,10.8,21.3,,,,5.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:55:32.310,23.7,2.4,2.4,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0044,0.0004,-0.0005,0.0000

FID,12:55:32.046,FID,10000,10000,SAMPLE,6.0,,,

FID,12:55:32.358,FID,10000,10000,SAMPLE,7.0,195,1,FID lit and ready for use

VI,12:55:32.412,1,,,,,,,,,,,,,,,,,,,,

Status,12:55:32.453,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

FLOW,12:55:32.497,69.3,71.8,0.028098,44.1,1,3,1,0.072197,0.054173,0.070677,0.072591,14.367824,97.832451,25.0,38.7,39.4,67.8905,0.6099,0.000000

VI,12:55:32.657,,,59.61,,,,,,,,,,,,,,,,,,

VI,12:55:32.697,,,,,,1418.00,,,,,,,,,,,,,,,

AMBII,12:55:32.658,,,0.009,90,,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:32.736,,,,,,,24.84,,,,,,,,,,,,,,

VI,12:55:32.776,,,,,,,,18.58,,,,,,,,,,,,,

NDUV,12:55:32.805,21.1,2.4,2.4,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0039,-0.0007,-0.0005,-0.0011

VI,12:55:32.827,,,,,,,,,,312.60,,,,,,,,,,,

SCB,12:55:32.946,191,190,6.8,19, ,32,60,979,819,855,875,13.5,0.005,-5.000,0.005,0,0

FID,12:55:33.036,FID,10000,10000,SAMPLE,7.0,,,

VI,12:55:33.077,,,,,,,,,,,,,10.00,,,,,,,,

FLOW,12:55:33.102,68.9,71.5,0.037354,43.6,1,3,1,0.071604,0.062299,0.070738,0.071838,14.367824,97.805420,25.0,38.7,39.4,67.5460,0.6100,0.000000

AMBII,12:55:33.080,,,,,10.46,5.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:33.119,,,,,,,,,,,,,,,,,,,108.88,,,,

VI,12:55:33.161,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:55:33.234,2,20170526,16:55:03,42.311342,-83.711440,283.7,25.5,12,10,0x2c4485c0,1.8,2.2,2.9,WGS 84

NDUV,12:55:33.303,19.9,2.4,2.4,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0036,0.0011,-0.0005,0.0007

HUMID,12:55:33.357,73.2,35.2

VI,12:55:33.397,,,,,,,,,,,,,,,,,,,,,28.24,

VI,12:55:33.437,,,55.69,,,,,,,,,,,,,,,,,,

VI,12:55:33.437,1,,,,,,,,,,,,,,,,,,,,

Status,12:55:33.458,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,972

VI,12:55:33.477,,,,,,1426.00,,,,,,,,,,,,,,,

AMBII,12:55:33.459,10.7,21.1,,,,6.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:33.517,,,,,,,24.84,,,,,,,,,,,,,

VI,12:55:33.559,,,,,,,,17.13,,,,,,,,,,,,

VI,12:55:33.598,,,,,,,,,312.60,,,,,,,,,,,

FLOW,12:55:33.700,68.3,71.0,0.048789,43.1,1,3,1,0.070276,0.070967,0.070738,0.070350,14.547419,97.818935,25.0,38.7,39.4,66.9291,0.6101,0.000000

NDUV,12:55:33.793,18.5,2.4,2.4,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0033,-0.0007,-0.0005,-0.0011

VI,12:55:33.837,,,,,,,,,,,,,8.00,,,,,,,

VI,12:55:33.879,,,,,,,,,,,,,,,,,,,107.88,,,,

AMBII,12:55:33.861,,,0.007,70,,6.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:33.927,,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:55:33.938,191,190,6.8,19, ,32,60,979,819,855,874,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:55:33.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:34.077,,,,,,,,,,,,,,,405.66,,,,,,

VI,12:55:34.117,,,52.94,,,,,,,,,,,,,,,,,,

VI,12:55:34.157,,,,,,1431.50,,,,,,,,,,,,,,,

VI,12:55:34.197,,,,,,,25.46,,,,,,,,,,,,,

FID,12:55:34.092,FID,10000,10000,SAMPLE,8.0,,,

GPS,12:55:34.235,2,20170526,16:55:04,42.311355,-83.711303,283.7,25.7,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,12:55:34.237,,,,,,,,17.33,,,,,,,,,,,,

VI,12:55:34.278,,,,,,,,,312.60,,,,,,,,,,,

FLOW,12:55:34.301,67.4,70.0,0.047156,43.6,1,3,1,0.068569,0.070967,0.069643,0.068575,14.502523,97.805420,25.0,38.7,39.4,66.0252,0.6104,0.000000

NDUV,12:55:34.302,17.8,2.3,2.3,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0031,0.0002,-0.0005,0.0000

AMBII,12:55:34.279,,,,,10.64,6.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:55:34.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,763

VI,12:55:34.481,1,,,,,,,,,,,,,,,,,,,,

VI,12:55:34.517,,,,,,,,,,,,,,8.00,,,,,,,,

VI,12:55:34.560,,,,,,,,,,,,,,,,,,,107.78,,,,

VI,12:55:34.597,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:55:34.653,10.6,20.9,,,,6.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:55:34.740,73.2,35.2

NDUV,12:55:34.792,16.8,2.3,2.3,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0028,-0.0009,-0.0007,-0.0011

FLOW,12:55:34.895,67.1,69.7,0.045522,43.6,1,3,1,0.068142,0.073134,0.069157,0.068212,14.412726,97.805420,25.0,38.7,39.4,65.7663,0.6104,0.000000

FID,12:55:34.928,FID,10000,10000,SAMPLE,9.0,195,1,FID lit and ready for use

SCB,12:55:34.937,191,190,6.8,19, ,32,60,979,818,855,874,13.5,0.005,-5.000,0.005,0,0

VI,12:55:35.039,,,44.31,,,,,,,,,,,,,,,,,,

VI,12:55:35.078,,,,,,1438.00,,,,,,,,,,,,,,,

AMBII,12:55:35.078,,,0.007,70,,6.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:35.135,,,,,,,25.46,,,,,,,,,,,,,

VI,12:55:35.168,,,,,,,,16.49,,,,,,,,,,,,

VI,12:55:35.209,,,,,,,,,,312.60,,,,,,,,,,,

GPS,12:55:35.236,2,20170526,16:55:05,42.311368,-83.711167,283.6,25.7,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,12:55:35.302,16.4,2.3,2.3,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0028,-0.0006,-0.0006,-0.0008

VI,12:55:35.455,,,,,,,,,,,,,,5.00,,,,,,,,

Status,12:55:35.456,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,572

VI,12:55:35.491,,,,,,,,,,,,,,,,,,,106.50,,,,

VI,12:55:35.491,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:55:35.500,65.7,68.2,0.036265,44.1,1,3,1,0.064540,0.061216,0.065815,0.064852,14.412726,97.818932,25.0,38.7,39.4,64.3383,0.6109,0.000000

AMBII,12:55:35.457,,,,,10.87,6.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:35.533,,,,,,,,,,,,,,,,,,,0,,,

FID,12:55:35.555,FID,10000,10000,SAMPLE,9.0,,,

VI,12:55:35.678,,,,,,,,,,341.80,,,,,,,,,,,

VI,12:55:35.717,,,,,,1430.50,,,,,,,,,,,,,,,

VI,12:55:35.757,,,,,,,25.46,,,,,,,,,,,,,

VI,12:55:35.797,,,,,,,,17.49,,,,,,,,,,,,

NDUV,12:55:35.808,15.8,2.3,2.3,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0025,-0.0002,-0.0007,-0.0003

VI,12:55:35.850,,,,,,,,,,326.85,,,,,,,,,,,

AMBII,12:55:35.850,10.6,21.0,,,,6.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:55:35.949,190,190,6.8,19, ,32,60,979,822,855,874,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:55:35.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:36.087,,,,,,,,,,,,,5.00,,,,,,,,

FLOW,12:55:36.088,64.9,67.3,0.032759,43.6,1,3,1,0.063205,0.057727,0.064247,0.063499,14.547419,97.812176,25.0,38.7,39.4,63.4587,0.6111,0.000000

VI,12:55:36.128,,,,,,,,,,,,,,,,,,106.38,,,,

HUMID,12:55:36.129,73.4,35.1

VI,12:55:36.168,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:55:36.237,2,20170526,16:55:06,42.311380,-83.711023,283.5,26.5,12,10,0x2c4485c0,1.3,1.0,2.0,WGS 84

NDUV,12:55:36.296,14.9,2.2,2.2,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0024,-0.0006,-0.0006,-0.0007

AMBII,12:55:36.273,,,0.007,70,,6.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:36.408,,,,,,,,,,,36.00,,,,,,,,,

VI,12:55:36.455,,,39.61,,,,,,,,,,,,,,,,,

Status,12:55:36.456,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,174

VI,12:55:36.498,,,,,,1423.50,,,,,,,,,,,,,,

VI,12:55:36.498,1,,,,,,,,,,,,,,,,,,,,

VI,12:55:36.538,,,,,,,24.84,,,,,,,,,,,,,

FID,12:55:36.567,FID,10000,10000,SAMPLE,11.0,,,

VI,12:55:36.578,,,,,,,,16.74,,,,,,,,,,,,

FLOW,12:55:36.600,66.1,68.6,0.043344,44.1,1,3,1,0.066079,0.069342,0.066786,0.066089,14.457628,97.818932,25.0,38.7,39.4,64.7208,0.6107,0.000000

VI,12:55:36.619,,,,,,,,,,311.20,,,,,,,,,,,

AMBII,12:55:36.710,,,,,10.87,6.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:36.778,,,,,,,,,,,,,3.00,,,,,,,,

VI,12:55:36.819,,,,,,,,,,,,,,,,,,106.19,,,,

NDUV,12:55:36.820,14.9,2.1,2.1,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0023,0.0008,-0.0008,0.0006

VI,12:55:36.859,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:55:36.950,190,190,6.8,19, ,32,60,979,822,855,874,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:55:36.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:55:37.062,10.6,21.0,,,,6.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:55:37.199,66.2,68.7,0.044433,43.6,1,3,1,0.066245,0.069342,0.067211,0.066255,14.637216,97.818935,25.0,38.7,39.4,64.8077,0.6107,0.000000

GPS,12:55:37.227,2,20170526,16:55:07,42.311388,-83.710878,283.4,26.5,12,10,0x2c4485c0,1.3,1.1,2.0,WGS 84

NDUV,12:55:37.297,13.9,2.0,2.0,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0022,-0.0006,-0.0006,-0.0007

VI,12:55:37.307,,,38.04,,,,,,,,,,,,,,,,,

VI,12:55:37.347,,,,,,1417.50,,,,,,,,,,,,,,

VI,12:55:37.387,,,,,,,24.84,,,,,,,,,,,,,,

VI,12:55:37.436,,,,,,,,17.41,,,,,,,,,,,,,

Status,12:55:37.458,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:55:37.478,,,,,,,,,,310.50,,,,,,,,,,,

AMBII,12:55:37.459,,,0.007,70,,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:55:37.513,73.5,35.1

VI,12:55:37.682,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:55:37.700,66.4,69.0,0.042799,43.6,1,3,1,0.066767,0.069342,0.067576,0.066768,14.457621,97.825691,25.0,38.7,39.4,65.0508,0.6106,0.000000

VI,12:55:37.717,,,,,,,,,,,,,4.00,,,,,,,,

VI,12:55:37.760,,,,,,,,,,,,,,,,,106.19,,,,

VI,12:55:37.798,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:55:37.799,13.2,2.0,2.0,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0020,0.0004,-0.0007,0.0001

FID,12:55:37.555,FID,10000,10000,SAMPLE,14.0,,,

FID,12:55:37.852,FID,10000,10000,SAMPLE,14.0,195,1,FID lit and ready for use

AMBII,12:55:37.901,,,,,10.56,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:55:37.938,190,190,6.7,19, ,32,60,979,819,856,874,13.4,0.005,-5.000,0.007,0,0

VI,12:55:38.039,,,,,,,,,,,,,,,,,,,,24.31,

VI,12:55:38.078,,,39.61,,,,,,,,,,,,,,,,,

VI,12:55:38.117,,,,,,1408.50,,,,,,,,,,,,,,

VI,12:55:38.167,,,,,,,24.84,,,,,,,,,,,,,,

FLOW,12:55:38.206,66.9,69.4,0.040077,44.1,1,3,1,0.067739,0.071508,0.068610,0.067786,14.637223,97.818932,25.0,38.7,39.4,65.5478,0.6105,0.000000

VI,12:55:38.208,,,,,,,,17.49,,,,,,,,,,,,,

GPS,12:55:38.228,2,20170526,16:55:08,42.311397,-83.710735,283.4,26.5,12,10,0x2c4485c0,0.9,1.1,1.7,WGS 84

VI,12:55:38.253,,,,,,,,,,311.20,,,,,,,,,,,

AMBII,12:55:38.253,10.6,20.9,,,,6.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:55:38.306,12.7,1.9,1.9,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0020,0.0000,-0.0006,-0.0001

Status,12:55:38.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,957

VI,12:55:38.497,,,,,,,,,,,,,5.00,,,,,,,,

VI,12:55:38.539,,,,,,,,,,,,,,,,,106.19,,,,

FID,12:55:38.539,FID,10000,10000,SAMPLE,16.0,,,

VI,12:55:38.579,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:55:38.683,,,0.007,70,,6.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:38.782,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:55:38.800,67.1,69.7,0.041710,43.6,1,3,1,0.067976,0.074759,0.068549,0.067983,14.

592321,97.798664,25.0,38.7,39.4,65.7285,0.6104,0.000000

NDUV,12:55:38.801,12.3,1.9,1.9,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0018,-0.0005,-0.0007,-0.0006

VI,12:55:38.818,,,,,,,,,,,,,,,,-40.00,,,,,

VI,12:55:38.861,,,40.00,,,,,,,,,,,,,,,,,,,

VI,12:55:38.897,,,,,,1406.50,,,,,,,,,,,,,,,

HUMID,12:55:38.897,73.3,35.2

VI,12:55:38.937,,,,,,,24.84,,,,,,,,,,,,,

SCB,12:55:38.943,190,190,6.7,19, ,32,61,979,823,856,874,13.5,0.004,-5.000,0.006,0,0

AutoZero,12:55:38.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:38.977,,,,,,,,17.66,,,,,,,,,,,,,

VI,12:55:39.018,,,,,,,,,,310.50,,,,,,,,,,,

FID,12:55:39.064,FID,10000,10000,SAMPLE,19.0,,,

AMBII,12:55:39.108,,,,,10.05,6.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:55:39.218,2,20170526,16:55:09,42.311407,-83.710593,283.4,26.2,12,10,0x2c4485c0,1.0,1.2,1.8,WGS 84

VI,12:55:39.277,,,,,,,,,,,,,,5.00,,,,,,,

NDUV,12:55:39.295,11.0,1.9,1.9,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0016,0.0000,-0.0006,-0.0002

VI,12:55:39.328,,,,,,,,,,,,,,,,,,106.19,,,,

VI,12:55:39.369,,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:55:39.406,66.6,69.1,0.043889,44.1,1,3,1,0.067051,0.073675,0.067515,0.067016,14.547426,97.825691,25.0,38.7,39.4,65.2375,0.6106,0.000000

Status,12:55:39.461,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,779

AMBII,12:55:39.462,10.5,20.7,,,,6.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:55:39.802,11.1,1.8,1.8,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0016,-0.0015,-0.0006,-0.0017

VI,12:55:39.817,,,41.96,,,,,,,,,,,,,,,,,,,

VI,12:55:39.817,1,,,,,,,,,,,,,,,,,,,,,

VI,12:55:39.858,,,,,,1397.50,,,,,,,,,,,,,,,

VI,12:55:39.897,,,,,,,24.84,,,,,,,,,,,,,,

FID,12:55:39.557,FID,10000,10000,SAMPLE,21.0,,,

FLOW,12:55:39.912,66.5,69.0,0.044433,44.1,1,3,1,0.066791,0.072592,0.067272,0.066744,14.367824,97.805420,25.0,38.7,39.4,65.1261,0.6106,0.000000

AMBII,12:55:39.857,,,0.008,80,,6.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:55:39.943,190,190,6.8,19, ,32,61,979,821,855,876,13.5,0.005,-5.000,0.005,0,0

VI,12:55:39.944,,,,,,,,17.47,,,,,,,,,,,,,

AutoZero,12:55:39.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:39.979,,,,,,,,,,309.80,,,,,,,,,,,

VI,12:55:40.217,,,,,,,,,,,,,,5.00,,,,,,,

GPS,12:55:40.220,2,20170526,16:55:10,42.311422,-83.710452,283.3,26.4,12,10,0x2c4485c0,1.0,1.2,1.9,WGS 84

VI,12:55:40.261,,,,,,,,,,,,,,,,,,106.19,,,,

HUMID,12:55:40.275,73.2,35.2

VI,12:55:40.299,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:55:40.300,9.7,1.8,1.8,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0014,0.0008,-0.0005,0.0006

AMBII,12:55:40.266,,,,,9.26,6.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:55:40.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,558

FLOW,12:55:40.497,66.6,69.1,0.040621,43.6,1,3,1,0.066838,0.072592,0.067394,0.066748,14.592321,97.845963,25.0,38.7,39.4,65.1680,0.6106,0.000000

VI,12:55:40.550,,,,,,,,,297.50,,,,,,,,,,,,

VI,12:55:40.587,,,,,,1396.00,,,,,,,,,,,,,,,

VI,12:55:40.627,,,,,,,24.84,,,,,,,,,,,,,,

VI,12:55:40.667,,,,,,,,17.38,,,,,,,,,,,,,

AMBII,12:55:40.667,10.3,20.4,,,,7.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:40.708,,,,,,,,,,303.65,,,,,,,,,,,

NDUV,12:55:40.803,9.9,1.8,1.8,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0014,-0.0006,-0.0006,-0.0008

FID,12:55:40.548,FID,10000,10000,SAMPLE,19.0,,,

FID,12:55:40.889,FID,10000,10000,SAMPLE,19.0,195,1,FID lit and ready for use

VI,12:55:40.911,1,,,,,,,,,,,,,,,,,,,,

SCB,12:55:40.955,190,190,6.7,19, ,32,62,979,819,856,876,13.5,0.005,-5.000,0.005,0,0

VI,12:55:40.956,,,,,,,,,,,,,,5.00,,,,,,,

VI,12:55:40.999,,,,,,,,,,,,,,,,,,106.09,,,,

FLOW,12:55:40.999,66.0,68.4,0.038443,44.1,1,3,1,0.065581,0.072592,0.066421,0.065505,14.771916,97.859478,25.0,38.7,39.4,64.5638,0.6108,0.000000

VI,12:55:41.039,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:55:41.111,,,0.006,60,,7.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:41.179,,,,,,,,,,,46.00,,,,,,,,,

VI,12:55:41.217,,,42.35,,,,,,,,,,,,,,,,,,

GPS,12:55:41.244,2,20170526,16:55:11,42.311433,-83.710310,283.2,26.4,12,10,0x2c4485c0,1.1,1.3,1.9,WGS 84

VI,12:55:41.258,,,,,,1405.50,,,,,,,,,,,,,,

VI,12:55:41.297,,,,,,,24.84,,,,,,,,,,,,,,

VI,12:55:41.337,,,,,,,,17.38,,,,,,,,,,,,,

NDUV,12:55:41.338,8.9,1.7,1.7,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0012,-0.0003,-0.0006,-0.0005

VI,12:55:41.379,,,,,,,,,309.80,,,,,,,,,,,

Status,12:55:41.452,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,363

AMBII,12:55:41.463,,,,,8.05,7.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:55:41.509,65.7,68.1,0.037899,44.1,1,3,1,0.065036,0.071508,0.066056,0.065008,14.457628,97.832451,25.0,38.7,39.4,64.2665,0.6109,0.000000

FID,12:55:41.551,FID,10000,10000,SAMPLE,19.0,,,

VI,12:55:41.628,,,,,,,,,,,,,,5.00,,,,,,,,

HUMID,12:55:41.661,73.3,35.2

VI,12:55:41.670,,,,,,,,,,,,,,,,,,106.09,,,,

VI,12:55:41.708,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:55:41.804,9.4,1.7,1.7,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0012,0.0000,-0.0007,-0.0002

AMBII,12:55:41.883,10.7,21.1,,,,8.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:41.911,1,,,,,,,,,,,,,,,,,,,,

SCB,12:55:41.955,190,190,6.8,19, ,32,62,979,821,855,877,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:55:41.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:55:42.068,FID,10000,10000,SAMPLE,17.0,,,

FLOW,12:55:42.093,65.9,68.4,0.034632,43.6,1,3,1,0.065700,0.070425,0.066360,0.065758,14.502523,97.839207,25.0,38.7,39.4,64.5422,0.6108,0.000000

VI,12:55:42.147,,,41.96,,,,,,,,,,,,,,,,,,

VI,12:55:42.186,,,,,,1431.50,,,,,,,,,,,,,,,

GPS,12:55:42.233,2,20170526,16:55:12,42.311447,-83.710175,283.0,25.9,12,10,0x2c4485c0,1.1,1.4,2.0,WGS 84

VI,12:55:42.234,,,,,,,25.46,,,,,,,,,,,,,,

VI,12:55:42.278,,,,,,,,17.77,,,,,,,,,,,,,

AMBII,12:55:42.278,,,0.008,80,,8.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:55:42.312,8.8,1.7,1.7,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0010,-0.0005,-0.0007,-0.0008

VI,12:55:42.319,,,,,,,,,,309.80,,,,,,,,,,,

Status,12:55:42.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:55:42.578,,,,,,,,,,,,,,5.00,,,,,,,,

FLOW,12:55:42.596,66.5,69.1,0.044433,43.1,1,3,1,0.066980,0.070425,0.067394,0.066870,14.367824,97.832451,25.0,38.7,39.4,65.1255,0.6106,0.000000

VI,12:55:42.629,,,,,,,,,,,,,,,,,,106.19,,,,

VI,12:55:42.669,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:55:42.669,,,,,6.92,9.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:55:42.797,8.2,1.7,1.7,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0010,0.0007,-0.0006,0.0006

VI,12:55:42.908,,,,,,,,,,,,,,,,,,,,,25.10,

VI,12:55:42.947,,,41.96,,,,,,,,,,,,,,,,,,

VI,12:55:42.947,1,,,,,,,,,,,,,,,,,,,,

SCB,12:55:42.948,190,190,6.8,19, ,32,62,979,820,856,876,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:55:42.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:42.987,,,,,,1439.50,,,,,,,,,,,,,,,

VI,12:55:43.036,,,,,,,25.46,,,,,,,,,,,,,,

FID,12:55:43.045,FID,10000,10000,SAMPLE,14.0,,,

HUMID,12:55:43.046,73.3,35.2

VI,12:55:43.077,,,,,,,,17.80,,,,,,,,,,,,,

FLOW,12:55:43.102,66.5,69.1,0.052601,43.6,1,3,1,0.067028,0.072050,0.067698,0.066930,14.412726,97.818932,25.0,38.7,39.4,65.1584,0.6106,0.000000

AMBII,12:55:43.077,10.4,20.6,,,,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:43.118,,,,,,,,,,309.00,,,,,,,,,,,

GPS,12:55:43.223,2,20170526,16:55:13,42.311462,-83.710038,282.5,26.0,12,10,0x2c4485c0,1.2,1.5,2.1,WGS 84

NDUV,12:55:43.300,7.6,1.7,1.7,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0009,-0.0016,-0.0006,-0.0018

VI,12:55:43.357,,,,,,,,,,,,,5.00,,,,,,,,

VI,12:55:43.398,,,,,,,,,,,,,,,,,,106.28,,,,

VI,12:55:43.438,,,,,,,,,,,,,,,,,,,0,,,

Status,12:55:43.459,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,977

AMBII,12:55:43.460,,,0.010,100,,10.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:43.587,,,41.57,,,,,,,,,,,,,,,,,

FLOW,12:55:43.619,66.7,69.3,0.053145,43.1,1,3,1,0.067265,0.073675,0.068245,0.067257,14.367824,97.832451,25.0,38.7,39.4,65.3367,0.6105,0.000000

VI,12:55:43.630,,,,,,1446.50,,,,,,,,,,,,,,,

VI,12:55:43.666,,,,,,,25.46,,,,,,,,,,,,,,

VI,12:55:43.706,,,,,,,,17.97,,,,,,,,,,,,,

FID,12:55:43.740,FID,10000,10000,SAMPLE,14.0,195,1,FID lit and ready for use

VI,12:55:43.750,,,,,,,,,,308.20,,,,,,,,,,,

NDUV,12:55:43.806,7.6,1.7,1.7,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0009,0.0007,-0.0006,0.0005

AMBII,12:55:43.855,,,,,6.24,10.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:55:43.937,190,190,6.8,19, ,32,61,979,819,855,876,13.5,0.004,-5.000,0.005,0,0

VI,12:55:43.954,1,,,,,,,,,,,,,,,,,,,,,

AutoZero,12:55:43.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:43.987,,,,,,,,,,,,,5.00,,,,,,,,

VI,12:55:44.046,,,,,,,,,,,,,,,,,,106.28,,,,

VI,12:55:44.091,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:55:44.204,66.9,69.4,0.049878,43.6,1,3,1,0.067573,0.073675,0.068427,0.067581,14.457628,97.818932,25.0,38.7,39.4,65.4766,0.6105,0.000000

GPS,12:55:44.224,2,20170526,16:55:14,42.311475,-83.709897,281.9,26.0,12,10,0x2c4485c0,1.3,1.7,2.3,WGS 84

NDUV,12:55:44.291,7.2,1.7,1.7,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0007,-0.0016,-0.0007,-0.0018

AMBII,12:55:44.260,10.3,20.3,,,,11.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:55:44.433,73.3,35.2

Status,12:55:44.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,763

VI,12:55:44.537,,,45.10,,,,,,,,,,,,,,,,,,

FID,12:55:44.537,FID,10000,10000,SAMPLE,12.0,,,

VI,12:55:44.577,,,,,,1446.00,,,,,,,,,,,,,,,

VI,12:55:44.617,,,,,,,25.46,,,,,,,,,,,,,

VI,12:55:44.659,,,,,,,,18.77,,,,,,,,,,,,

VI,12:55:44.701,,,,,,,,,,308.20,,,,,,,,,,,

AMBII,12:55:44.660,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:55:44.803,67.1,69.6,0.049878,44.1,1,3,1,0.068166,0.074759,0.069218,0.068157,14.727014,97.832451,25.0,38.7,39.4,65.7080,0.6105,0.000000

NDUV,12:55:44.804,7.2,1.7,1.7,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0008,0.0000,-0.0006,0.0000

VI,12:55:44.936,,,,,,,,,,,,,7.00,,,,,,,,

SCB,12:55:44.939,190,190,6.8,19, ,32,61,979,819,856,876,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:55:44.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:44.978,,,,,,,,,,,,,,,,,,106.78,,,,

VI,12:55:44.978,1,,,,,,,,,,,,,,,,,,,,,

VI,12:55:45.027,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:55:45.071,,,,,5.94,12.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:45.179,,,,,,,,,279.70,,,,,,,,,,,,

VI,12:55:45.217,,,,,,1439.00,,,,,,,,,,,,,,,

GPS,12:55:45.236,2,20170526,16:55:15,42.311488,-83.709753,281.4,26.5,12,10,0x2c4485c0,1.4,1.0,2.4,WGS 84

VI,12:55:45.257,,,,,,,25.46,,,,,,,,,,,,,

VI,12:55:45.297,,,,,,,,15.94,,,,,,,,,,,,

FLOW,12:55:45.304,68.9,71.6,0.048245,43.1,1,3,1,0.071651,0.075301,0.072623,0.071763,14.547426,97.852722,25.0,38.7,39.4,67.5001,0.6099,0.000000

NDUV,12:55:45.305,6.9,1.6,1.6,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0006,0.0001,-0.0007,0.0000

VI,12:55:45.339,,,,,,,,,,293.95,,,,,,,,,,,

FID,12:55:45.049,FID,10000,10000,SAMPLE,10.0,,,

Status,12:55:45.464,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,583

VI,12:55:45.477,,,,,,,,,,,,,4.00,,,,,,,,

AMBII,12:55:45.465,10.2,20.1,,,,12.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:45.519,,,,,,,,,,,,,,,,,,106.38,,,,

VI,12:55:45.561,,,,,,,,,,,,,,,,,,,0,,,

FID,12:55:45.577,FID,10000,10000,SAMPLE,9.0,,,

NDUV,12:55:45.797,6.0,1.6,1.6,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0006,-0.0019,-0.0006,-0.0020

FLOW,12:55:45.808,67.3,69.9,0.039532,43.1,1,3,1,0.067810,0.069342,0.068671,0.067881,14.547426,97.872990,25.0,38.7,39.4,65.8880,0.6104,0.000000

VI,12:55:45.809,,,,,,,,,,,49.00,,,,,,,,,

HUMID,12:55:45.810,73.3,35.2

VI,12:55:45.850,,,38.82,,,,,,,,,,,,,,,,,

VI,12:55:45.889,,,,,,1415.00,,,,,,,,,,,,,,

AMBII,12:55:45.863,,,0.010,100,,12.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:45.929,,,,,,,24.84,,,,,,,,,,,,,

SCB,12:55:45.940,191,191,6.8,19, ,32,61,979,822,856,876,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:55:45.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:45.967,,,,,,,,17.49,,,,,,,,,,,,

VI,12:55:46.009,,,,,,,,,,307.50,,,,,,,,,,,

VI,12:55:46.009,1,,,,,,,,,,,,,,,,,,,,,

GPS,12:55:46.237,2,20170526,16:55:16,42.311502,-83.709612,281.2,26.7,12,10,0x2c4485c0,1.1,1.1,2.3,WGS 84

VI,12:55:46.247,,,,,,,,,,,,,3.00,,,,,,,,

VI,12:55:46.288,,,,,,,,,,,,,,,,,,,105.78,,,,

NDUV,12:55:46.289,6.5,1.6,1.6,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0006,-0.0001,-0.0007,-0.0002

AMBII,12:55:46.270,,,,,5.94,12.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:55:46.314,65.1,67.7,0.028054,43.1,1,3,1,0.063137,0.052006,0.064597,0.063958,14.547419,97.845963,25.0,38.7,39.4,63.7260,0.6110,0.000000

VI,12:55:46.345,,,,,,,,,,,,,,,,,,,0,,,

Status,12:55:46.455,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,167

VI,12:55:46.697,,,31.76,,,,,,,,,,,,,,,,,

AMBII,12:55:46.659,10.2,20.1,,,,12.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:46.737,,,,,,1419.00,,,,,,,,,,,,,,

VI,12:55:46.777,,,,,,,24.84,,,,,,,,,,,,,

NDUV,12:55:46.809,5.7,1.6,1.6,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0006,-0.0011,-0.0005,-0.0013

VI,12:55:46.817,,,,,,,,15.47,,,,,,,,,,,,

FLOW,12:55:46.818,65.4,67.9,0.035067,43.6,1,3,1,0.063998,0.057879,0.065492,0.064537,14.592321,97.825691,25.0,38.7,39.4,64.0002,0.6109,0.000000

VI,12:55:46.861,,,,,,,,,,306.10,,,,,,,,,,,

FID,12:55:46.556,FID,10000,10000,SAMPLE,10.0,,,

FID,12:55:46.897,FID,10000,10000,SAMPLE,9.0,196,1,FID lit and ready for use

SCB,12:55:46.950,191,191,6.8,19, ,32,61,979,820,856,876,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:55:46.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:47.064,1,,,,,,,,,,,,,,,,,,,,

VI,12:55:47.097,,,,,,,,,,,,,,1.00,,,,,,,,

AMBII,12:55:47.064,,,0.010,100,,12.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:47.138,,,,,,,,,,,,,,,,,,,105.19,,,,

VI,12:55:47.190,,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:55:47.196,73.3,35.2

GPS,12:55:47.238,2,20170526,16:55:17,42.311518,-83.709468,280.9,26.6,12,10,0x2c4485c0,1.2,1.2,2.4,WGS 84

NDUV,12:55:47.299,6.0,1.6,1.6,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0005,0.0009,-0.0006,0.0008

FLOW,12:55:47.403,64.7,67.2,0.031190,43.1,1,3,1,0.061726,0.054086,0.063079,0.062624,14.547419,97.832451,25.0,38.7,39.4,63.2783,0.6111,0.000000

VI,12:55:47.445,,,,,,,,,,,,,,,,,,,,,,38.82,

Status,12:55:47.458,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,4

VI,12:55:47.487,,,24.31,,,,,,,,,,,,,,,,,,

AMBII,12:55:47.459,,,,,5.94,12.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:47.535,,,,,,1405.00,,,,,,,,,,,,,,,

FID,12:55:47.535,FID,10000,10000,SAMPLE,8.0,,,

VI,12:55:47.577,,,,,,,24.84,,,,,,,,,,,,,

VI,12:55:47.617,,,,,,,,15.36,,,,,,,,,,,,

VI,12:55:47.659,,,,,,,,,,306.80,,,,,,,,,,,

NDUV,12:55:47.832,5.6,1.5,1.5,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0005,-0.0008,-0.0006,-0.0009

AMBII,12:55:47.862,10.1,20.0,,,,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:47.897,,,,,,,,,,,,,,1.00,,,,,,,,

FLOW,12:55:47.920,61.9,64.3,0.036418,43.1,1,3,1,0.056855,0.054086,0.057826,0.057155,14.367824,97.818932,25.0,38.7,39.4,60.4410,0.6120,0.000000

SCB,12:55:47.941,191,191,6.8,19, ,32,60,979,820,856,876,13.5,0.005,-5.000,0.005,0,0

VI,12:55:47.942,,,,,,,,,,,,,,,,,,,104.28,,,,

AutoZero,12:55:47.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:47.978,,,,,,,,,,,,,,,,,,,,0,,,

VI,12:55:48.181,1,,,,,,,,,,,,,,,,,,,,

GPS,12:55:48.228,2,20170526,16:55:18,42.311532,-83.709327,280.8,26.6,12,10,0x2c4485c0,1.3,1.4,2.4,WGS 84

VI,12:55:48.228,,0,,,,,,,,,,,,,,,,,,,

VI,12:55:48.267,,,23.53,,,,,,,,,,,,,,,,,,

NDUV,12:55:48.305,6.1,1.4,1.4,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0005,0.0001,-0.0007,0.0000

AMBII,12:55:48.272,,,0.009,90,,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:48.307,,,,,,1389.00,,,,,,,,,,,,,,,

VI,12:55:48.347,,,,,,,24.22,,,,,,,,,,,,,,

VI,12:55:48.387,,,,,,,,15.11,,,,,,,,,,,,,

FLOW,12:55:48.437,59.9,62.2,0.028014,43.1,1,3,1,0.053592,0.052006,0.053147,0.053745,14.547419,97.859482,25.0,38.8,39.4,58.4643,0.6126,0.000000

VI,12:55:48.438,,,,,,,,,,306.10,,,,,,,,,,,

Status,12:55:48.459,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,972

FID,12:55:48.569,FID,10000,10000,SAMPLE,9.0,,,

VI,12:55:48.577,,,,,,,,,,,,,,1.00,,,,,,,,

HUMID,12:55:48.577,73.4,35.2

VI,12:55:48.620,,,,,,,,,,,,,,,,,,,103.78,,,,

VI,12:55:48.658,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:55:48.668,,,,,5.93,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:55:48.792,5.3,1.4,1.4,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0004,-0.0009,-0.0006,-0.0010

SCB,12:55:48.952,191,191,6.8,19, ,32,61,980,820,855,874,13.5,0.005,-5.000,0.006,0,0

FLOW,12:55:49.001,59.3,61.6,0.030527,42.6,1,3,1,0.052213,0.050506,0.052249,0.052423,14.547426,97.852722,25.0,38.7,39.4,57.8375,0.6128,0.000000

FID,12:55:49.046,FID,10000,10000,SAMPLE,10.0,,,

AMBII,12:55:49.064,10.2,20.2,,,,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:49.098,,,2.35,,,,,,,,,,,,,,,,,,

VI,12:55:49.136,,,,,,1357.50,,,,,,,,,,,,,,,

VI,12:55:49.176,,,,,,,24.22,,,,,,,,,,,,,,

VI,12:55:49.216,,,,,,,,11.33,,,,,,,,,,,,,

VI,12:55:49.217,1,,,,,,,,,,,,,,,,,,,,,

GPS,12:55:49.218,2,20170526,16:55:19,42.311545,-83.709188,280.6,26.1,12,10,0x2c4485c0,1.6,1.7,2.9,WGS 84

VI,12:55:49.258,,,,,,,,,,305.30,,,,,,,,,,,

NDUV,12:55:49.306,6.1,1.3,1.3,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0005,-0.0005,-0.0007,-0.0006

Status,12:55:49.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,758

VI,12:55:49.496,,,,,,,,,,,,,,1.00,,,,,,,,

FLOW,12:55:49.504,53.8,56.0,0.030418,42.1,1,3,1,0.041714,0.038439,0.042391,0.041869,14.637223,97.832451,25.0,38.8,39.4,52.3527,0.6149,0.000000

AMBII,12:55:49.463,,,0.009,90,,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:49.538,,,,,,,,,,,,,,,,,,,102.59,,,,

VI,12:55:49.579,,,,,,,,,,,,,,,,,,,,0,,,

FID,12:55:49.778,FID,10000,10000,SAMPLE,10.0,196,1,FID lit and ready for use

NDUV,12:55:49.801,5.6,1.3,1.3,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0004,-0.0001,-0.0007,-0.0002

VI,12:55:49.818,,,,,,,,,245.80,,,,,,,,,,,,

VI,12:55:49.861,,,,,,1336.00,,,,,,,,,,,,,,,

VI,12:55:49.898,,,,,,,23.60,,,,,,,,,,,,,,

AMBII,12:55:49.862,,,,,5.93,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:49.937,,,,,,,,11.05,,,,,,,,,,,,

SCB,12:55:49.944,191,191,6.7,19, ,32,61,980,817,855,875,13.4,0.005,-5.000,0.005,0,0

HUMID,12:55:49.958,73.4,35.2

AutoZero,12:55:49.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:49.978,,,,,,,,,,275.55,,,,,,,,,,,

FLOW,12:55:50.021,50.1,52.1,0.028642,42.6,1,3,1,0.035491,0.026545,0.035716,0.036191,14.547426,97.832451,25.0,38.7,39.4,48.5485,0.6167,0.000000

FID,12:55:50.065,FID,10000,10000,SAMPLE,10.0,,,

VI,12:55:50.217,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:55:50.217,1,,,,,,,,,,,,,,,,,,,,

GPS,12:55:50.219,2,20170526,16:55:20,42.311562,-83.709050,280.1,26.0,12,10,0x2c4485c0,2.3,1.0,3.5,WGS 84

VI,12:55:50.262,,,,,,,,,,,,,,,,,,101.59,,,,

NDUV,12:55:50.297,5.9,1.2,1.2,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0005,-0.0006,-0.0007,-0.0007

AMBII,12:55:50.263,10.2,20.2,,,,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:50.299,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:55:50.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,559

VI,12:55:50.548,,,,,,,,,,,46.00,,,,,,,,,

VI,12:55:50.586,,,0.00,,,,,,,,,,,,,,,,,,

FLOW,12:55:50.604,47.2,49.1,0.026486,42.6,1,3,1,0.031292,0.028083,0.030567,0.032169,14.502523,97.832451,25.0,38.7,39.4,45.6714,0.6182,0.000000

VI,12:55:50.637,,,,,,1294.50,,,,,,,,,,,,,,

VI,12:55:50.676,,,,,,,22.98,,,,,,,,,,,,,,

AMBII,12:55:50.677,,,0.009,90,,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:50.716,,,,,,,,,10.69,,,,,,,,,,,,

VI,12:55:50.758,,,,,,,,,,304.60,,,,,,,,,,,

NDUV,12:55:50.802,5.5,1.1,1.1,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0004,0.0007,-0.0007,0.0007

SCB,12:55:50.937,191,191,6.7,19, ,32,61,980,821,855,874,13.5,0.005,-5.000,0.006,0,0

VI,12:55:50.996,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:55:51.038,,,,,,,,,,,,,,,,,,101.09,,,,

FID,12:55:51.039,FID,10000,10000,SAMPLE,11.0,,,

VI,12:55:51.078,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:55:51.079,,,,,5.95,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:55:51.121,45.2,47.0,0.003887,43.1,1,3,1,0.028465,0.026003,0.026431,0.029417,14.637223,97.886497,25.0,38.7,39.4,43.6344,0.6195,0.000000

GPS,12:55:51.220,2,20170526,16:55:21,42.311577,-83.708912,280.1,25.8,12,10,0x2c4485c0,1.5,1.0,1.8,WGS 84

VI,12:55:51.282,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:55:51.297,5.7,1.0,1.0,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0005,-0.0016,-0.0006,-0.0016

HUMID,12:55:51.341,73.4,35.2

Status,12:55:51.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,360

AMBII,12:55:51.449,10.2,20.2,,,,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:51.528,,,0.00,,,,,,,,,,,,,,,,,,

FID,12:55:51.538,FID,10000,10000,SAMPLE,11.0,,,

VI,12:55:51.567,,,,,,1254.50,,,,,,,,,,,,,,,

VI,12:55:51.607,,,,,,,21.73,,,,,,,,,,,,,,

VI,12:55:51.647,,,,,,,,10.47,,,,,,,,,,,,,

VI,12:55:51.688,,,,,,,,,,304.60,,,,,,,,,,,

FLOW,12:55:51.715,43.6,45.4,0.010924,42.1,1,3,1,0.026758,0.026003,0.025814,0.027297,14.637216,97.852722,25.0,38.7,39.4,42.0543,0.6204,0.000000

NDUV,12:55:51.793,6.0,1.0,1.0,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0004,0.0006,-0.0007,0.0006

AMBII,12:55:51.891,,,0.009,90,,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:55:51.944,191,191,6.7,19, ,32,61,980,821,855,875,13.4,0.005,-5.000,0.006,0,0

VI,12:55:51.945,,,,,,,,,,,,,1.00,,,,,,,

AutoZero,12:55:51.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:51.990,,,,,,,,,,,,,,,,,,100.50,,,,

VI,12:55:52.034,,,,,,,,,,,,,,,,,,,0,,,

VI,12:55:52.178,,,,,,,,,,,,,,,,,,,,92.94,

VI,12:55:52.216,,,0.00,,,,,,,,,,,,,,,,,,

GPS,12:55:52.221,2,20170526,16:55:22,42.311588,-83.708775,279.9,25.4,12,10,0x2c4485c0,1.7,1.4,2.2,WGS 84

VI,12:55:52.262,,,,,,1228.00,,,,,,,,,,,,,,,

VI,12:55:52.297,,,,,,,21.73,,,,,,,,,,,,,,

VI,12:55:52.297,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:55:52.298,5.7,0.8,0.8,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0005,0.0001,-0.0006,0.0001

AMBII,12:55:52.263,,,,,5.83,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:55:52.320,41.6,43.2,0.012842,42.6,1,3,1,0.024425,0.026003,0.024191,0.024701,14.771916,97.839207,25.0,38.7,39.4,39.9770,0.6219,0.000000

VI,12:55:52.336,,,,,,,,10.13,,,,,,,,,,,,,

VI,12:55:52.378,,,,,,,,,,303.90,,,,,,,,,,,

FID,12:55:52.100,FID,10000,10000,SAMPLE,10.0,,,

FID,12:55:52.397,FID,10000,10000,SAMPLE,10.0,196,1,FID lit and ready for use

Status,12:55:52.452,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:55:52.616,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:55:52.669,,,,,,,,,,,,,,,,,,,100.28,,,,

AMBII,12:55:52.669,10.2,20.1,,,,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:52.709,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:55:52.738,74,35.1

NDUV,12:55:52.804,5.7,0.8,0.8,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0004,-0.0020,-0.0007,-0.0020

FLOW,12:55:52.912,41.0,42.7,0.012488,42.1,1,3,1,0.024099,0.026485,0.023900,0.024326,14.637216,97.825691,25.0,38.7,39.4,39.4359,0.6223,0.000000

SCB,12:55:52.955,191,191,6.7,19, ,32,60,980,818,856,875,13.5,0.005,-5.000,0.006,0,0

VI,12:55:52.957,,,,192.20,,,,,,,,,,,,,,,,,

VI,12:55:52.997,,,32.55,,,,,,,,,,,,,,,,,,,

VI,12:55:53.044,,,,,,1191.50,,,,,,,,,,,,,,,

FID,12:55:53.079,FID,10000,10000,SAMPLE,11.0,,,

VI,12:55:53.087,,,,,,,21.11,,,,,,,,,,,,,,

AMBII,12:55:53.068,,,0.009,90,,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:53.143,,,,,,,,13.83,,,,,,,,,,,,,

VI,12:55:53.178,,,,,,,,,,303.20,,,,,,,,,,,

GPS,12:55:53.233,2,20170526,16:55:23,42.311602,-83.708638,279.7,25.4,12,10,0x2c4485c0,1.8,1.5,2.3,WGS 84

NDUV,12:55:53.303,5.4,0.7,0.7,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0005,0.0005,-0.0006,0.0005

VI,12:55:53.382,1,,,,,,,,,,,,,,,,,,,,,

VI,12:55:53.416,,,,,,,,,,,,,,4.00,,,,,,,,

Status,12:55:53.453,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,970

VI,12:55:53.458,,,,,,,,,,,,,,,,,,,101.19,,,,

VI,12:55:53.498,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:55:53.464,,,,,5.40,12.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:55:53.519,46.6,48.5,0.023872,43.1,1,3,1,0.032953,0.036404,0.033310,0.032968,14.547419,97.859482,25.0,38.7,39.4,45.0793,0.6186,0.000000

NDUV,12:55:53.803,5.8,0.7,0.7,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0004,-0.0011,-0.0007,-0.0011

AMBII,12:55:53.895,10.0,19.8,,,,13.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:53.947,,,40.00,,,,,,,,,,,,,,,,,,,

SCB,12:55:53.948,191,191,6.8,19, ,32,60,980,819,856,875,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:55:53.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:53.987,,,,,,1178.50,,,,,,,,,,,,,,,

VI,12:55:54.036,,,,,,,20.49,,,,,,,,,,,,,,

FID,12:55:54.058,FID,10000,10000,SAMPLE,9.0,,,

VI,12:55:54.077,,,,,,,,14.30,,,,,,,,,,,,,

HUMID,12:55:54.113,73.8,35.2

FLOW,12:55:54.113,51.2,53.3,0.025963,42.1,1,3,3,0.031383,0.033804,0.040023,0.039255,14.412726,97.879745,25.0,38.7,39.4,49.6656,0.6162,0.000000

VI,12:55:54.119,,,,,,,,,,303.20,,,,,,,,,,,

GPS,12:55:54.234,2,20170526,16:55:24,42.311613,-83.708505,279.5,25.1,12,10,0x2c4485c0,1.6,1.6,2.4,WGS 84

VI,12:55:54.277,,,,,,,,,,,,,,6.00,,,,,,,,

NDUV,12:55:54.311,5.4,0.7,0.7,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0004,0.0000,-0.0007,0.0000

AMBII,12:55:54.278,,,0.010,100,,13.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:54.319,,,,,,,,,,,,,,,,,,102.28,,,,

VI,12:55:54.364,,,,,,,,,,,,,,,,,,,0,,,

Status,12:55:54.454,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,572

FID,12:55:54.567,FID,10000,10000,SAMPLE,8.0,,,

VI,12:55:54.568,1,,,,,,,,,,,,,,,,,,,

VI,12:55:54.608,,,,,,,,,227.90,,,,,,,,,,,,

VI,12:55:54.650,,,,,,1166.50,,,,,,,,,,,,,,,

VI,12:55:54.686,,,,,,,20.49,,,,,,,,,,,,,,

AMBII,12:55:54.663,,,,,4.80,13.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:55:54.718,53.6,55.8,0.025440,42.1,1,3,3,0.013878,0.014562,0.043175,0.042452,14.457628,97.859482,25.0,38.7,39.4,52.0812,0.6150,0.000000

VI,12:55:54.729,,,,,,,,14.47,,,,,,,,,,,,,

VI,12:55:54.768,,,,,,,,,265.20,,,,,,,,,,,

NDUV,12:55:54.806,5.7,0.7,0.7,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0004,-0.0010,-0.0007,-0.0010

SCB,12:55:54.937,191,191,6.8,19, ,32,60,980,817,856,875,13.5,0.005,-5.000,0.005,0,0

VI,12:55:55.007,,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:55:55.057,,,,,,,,,,,,,,,,,,102.88,,,,

VI,12:55:55.098,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:55:55.057,9.8,19.4,,,,13.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:55:55.224,54.1,56.2,0.025963,42.6,1,3,3,0.000152,-0.001560,0.043759,0.043384,14.547419,97.852722,25.0,38.7,39.4,52.5891,0.6149,0.000000

GPS,12:55:55.227,2,20170526,16:55:25,42.311623,-83.708375,279.5,24.4,12,09,0x2c4085c0,1.5,1.7,2.4,WGS 84

FID,12:55:55.239,FID,10000,10000,SAMPLE,9.0,195,1,FID lit and ready for use

NDUV,12:55:55.293,5.1,0.7,0.7,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0005,0.0005,-0.0005,0.0005

VI,12:55:55.338,,,,,,,,,,,48.00,,,,,,,,,

VI,12:55:55.377,,,41.57,,,,,,,,,,,,,,,,,

VI,12:55:55.416,,,,,,1156.50,,,,,,,,,,,,,,

Status,12:55:55.459,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,367

VI,12:55:55.460,,,,,,,20.49,,,,,,,,,,,,,

HUMID,12:55:55.489,73.8,35.1

VI,12:55:55.497,,,,,,,,14.08,,,,,,,,,,,,

AMBII,12:55:55.460,,,0.010,100,,13.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:55.539,,,,,,,,,302.50,,,,,,,,,,,

VI,12:55:55.652,1,,,,,,,,,,,,,,,,,,,,

VI,12:55:55.686,,,,,,,,,,,,,6.00,,,,,,,

VI,12:55:55.731,,,,,,,,,,,,,,,,,,103.09,,,,

VI,12:55:55.769,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:55:55.808,5.1,0.7,0.7,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0004,-0.0017,-0.0006,-0.0018

FLOW,12:55:55.819,53.9,56.1,0.027008,42.1,1,3,3,0.000220,0.001040,0.043175,0.042823,14.592321,97.818932,25.0,38.7,39.4,52.4173,0.6149,0.000000

AMBII,12:55:55.871,,,,,4.10,14.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:55:55.566,FID,10000,10000,SAMPLE,9.0,,,

SCB,12:55:55.937,191,191,6.8,19, ,32,60,980,819,855,874,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:55:55.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:56.217,,,28.63,,,,,,,,,,,,,,,,,

GPS,12:55:56.226,2,20170526,16:55:26,42.311632,-83.708248,279.8,23.8,12,10,0x2c4485c0,1.6,1.6,2.4,WGS 84

VI,12:55:56.256,,,,,,1117.50,,,,,,,,,,,,,,

VI,12:55:56.297,,,,,,,19.87,,,,,,,,,,,,,

NDUV,12:55:56.300,4.4,0.7,0.7,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0003,0.0007,-0.0006,0.0006

AMBII,12:55:56.259,9.5,18.7,,,,14.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:56.336,,,,,,,,10.08,,,,,,,,,,,,

VI,12:55:56.378,,,,,,,,,302.50,,,,,,,,,,,

FLOW,12:55:56.435,52.3,54.4,0.023872,42.6,1,3,3,0.000197,0.003120,0.040373,0.039710,14.637216,97.812176,25.0,38.7,39.4,50.7766,0.6157,0.000000

Status,12:55:56.457,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,165

FID,12:55:56.578,FID,10000,10000,SAMPLE,7.0,,,

VI,12:55:56.616,,,,,,,,,,,,,1.00,,,,,,,

VI,12:55:56.659,,,,,,,,,,,,,,,,,102.19,,,,

VI,12:55:56.659,1,,,,,,,,,,,,,,,,,,,,

VI,12:55:56.698,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:55:56.659,,,0.010,100,,14.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:55:56.801,5.0,0.7,0.7,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0004,-0.0010,-0.0006,-0.0010

HUMID,12:55:56.872,73.7,35.1

VI,12:55:56.939,,,,,,,,,,,,,,,,,,,,,92.94,

SCB,12:55:56.941,191,191,6.8,19, ,32,60,980,819,856,874,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:55:56.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:56.977,,,0.00,,,,,,,,,,,,,,,,,,

VI,12:55:57.017,,,,,,1099.50,,,,,,,,,,,,,,,

FLOW,12:55:57.040,46.0,47.9,0.018645,42.1,1,3,3,0.000129,0.000520,0.030333,0.029756,14.502523,97.839207,25.0,38.7,39.4,44.4153,0.6190,0.000000

VI,12:55:57.057,,,,,,,19.25,,,,,,,,,,,,,

VI,12:55:57.097,,,,,,,,9.02,,,,,,,,,,,,

AMBII,12:55:57.058,,,,,3.07,15.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:57.149,,,,,,,,,302.50,,,,,,,,,,,

GPS,12:55:57.238,2,20170526,16:55:27,42.311640,-83.708125,279.7,22.7,12,09,0x2c4085c0,1.6,1.7,2.5,WGS 84

NDUV,12:55:57.297,4.5,0.7,0.7,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0003,0.0002,-0.0006,0.0001

VI,12:55:57.386,,,,,,,,,,,,,1.00,,,,,,,

VI,12:55:57.436,,,,,,,,,,,,,,,,,101.00,,,,

Status,12:55:57.458,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:55:57.478,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:55:57.459,8.9,17.6,,,,15.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:55:57.623,37.9,39.4,0.018645,42.6,1,3,3,0.000106,-0.000520,0.020060,0.019916,14.412726,97.825691,25.0,38.7,39.4,36.2297,0.6250,0.000000

VI,12:55:57.681,1,,,,,,,,,,,,,,,,,,,

VI,12:55:57.716,,,,,,,,,,64.40,,,,,,,,,,

VI,12:55:57.759,,,0.00,,,,,,,,,,,,,,,,,,

VI,12:55:57.796,,,,,,1110.50,,,,,,,,,,,,,,,

NDUV,12:55:57.797,5.3,0.7,0.7,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0004,0.0002,-0.0006,0.0001

VI,12:55:57.836,,,,,,,18.01,,,,,,,,,,,,,

VI,12:55:57.876,,,,,,,,9.16,,,,,,,,,,,,

FID,12:55:57.568,FID,10000,10000,SAMPLE,6.0,,,

FID,12:55:57.898,FID,10000,10000,SAMPLE,6.0,196,1,FID lit and ready for use

AMBII,12:55:57.865,,,0.010,100,,15.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:57.918,,,,,,,,,300.90,,,,,,,,,,,

SCB,12:55:57.953,191,191,6.8,19, ,32,60,980,818,855,874,13.6,0.005,-5.000,0.005,0,0

AutoZero,12:55:57.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:58.065,,,,,,,,,,,,,1.00,,,,,,,

VI,12:55:58.108,,,,,,,,,,,,,,,,,,,100.50,,,,

VI,12:55:58.149,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:55:58.228,2,20170526,16:55:28,42.311647,-83.708005,279.7,22.7,12,10,0x2c4485c0,1.1,1.7,2.1,WGS 84

FLOW,12:55:58.241,35.3,36.7,0.020213,42.1,1,3,3,0.000129,0.000000,0.017492,0.017723,14.457628,97.845963,25.0,38.7,39.4,33.6368,0.6274,0.000000

HUMID,12:55:58.253,74.1,35.1

NDUV,12:55:58.299,4.9,0.6,0.6,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0003,-0.0018,-0.0006,-0.0019

AMBII,12:55:58.299,,,,,2.21,16.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:55:58.457,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,966

FID,12:55:58.569,FID,10000,10000,SAMPLE,3.0,,,

VI,12:55:58.596,,,0.00,,,,,,,,,,,,,,,,,

VI,12:55:58.636,,,,,,946.00,,,,,,,,,,,,,,

VI,12:55:58.677,,,,,,,16.15,,,,,,,,,,,,,

AMBII,12:55:58.677,8.7,17.1,,,,16.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:55:58.716,,,,,,,,7.83,,,,,,,,,,,,

VI,12:55:58.716,1,,,,,,,,,,,,,,,,,,,,

VI,12:55:58.759,,,,,,,,,,300.90,,,,,,,,,,,

NDUV,12:55:58.800,5.0,0.6,0.6,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0004,0.0000,-0.0006,0.0000

FLOW,12:55:58.822,35.5,37.0,0.021258,41.5,1,3,3,0.001851,0.005721,0.017375,0.017522,14.502523,97.825691,25.0,38.7,39.4,33.8284,0.6272,0.000000

SCB,12:55:58.937,191,191,6.8,19, ,32,60,980,820,855,874,13.5,0.005,-5.000,0.005,0,0

VI,12:55:58.996,,,,,,,,,,,,,1.00,,,,,,,

VI,12:55:59.040,,,,,,,,,,,,,,,,,,,100.00,,,,

VI,12:55:59.078,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:55:59.079,,,0.008,80,,17.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:55:59.218,2,20170526,16:55:29,42.311648,-83.707903,279.9,20.9,12,09,0x2c4085c0,1.4,2.1,2.6,WGS 84

NDUV,12:55:59.295,5.1,0.6,0.6,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0003,0.0001,-0.0007,0.0001

VI,12:55:59.328,,,,,,,,,214.50,,,,,,,,,,,

VI,12:55:59.365,,,,,,788.50,,,,,,,,,,,,,,

VI,12:55:59.406,,,,,,,13.66,,,,,,,,,,,,,

FLOW,12:55:59.438,32.6,34.0,0.020735,41.5,1,3,3,0.007223,0.010921,0.014923,0.014655,14.592321,97.852722,25.0,38.7,39.4,30.9173,0.6304,0.000000

VI,12:55:59.448,,,,,,,,8.55,,,,,,,,,,,,

Status,12:55:59.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,759

VI,12:55:59.488,,,,,,,,,,257.35,,,,,,,,,,,

AMBII,12:55:59.460,,,,,2.19,17.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:55:59.570,FID,10000,10000,SAMPLE,2.0,,,

HUMID,12:55:59.636,74,35.1

VI,12:55:59.735,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:55:59.735,1,,,,,,,,,,,,,,,,,,,,

VI,12:55:59.779,,,,,,,,,,,,,,,,,,99.69,,,,

NDUV,12:55:59.801,4.9,0.6,0.6,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0003,-0.0019,-0.0006,-0.0019

VI,12:55:59.819,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:55:59.867,8.6,17.0,,,,17.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:55:59.944,191,192,6.8,19, ,32,60,980,819,855,874,13.6,0.005,-5.000,0.005,0,0

AutoZero,12:55:59.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:55:59.968,,,,,,,,,,,40.00,,,,,,,,,

VI,12:56:00.006,,,27.84,,,,,,,,,,,,,,,,,,

FLOW,12:56:00.021,30.9,32.1,0.022304,42.1,1,3,3,0.013119,0.017162,0.013756,0.013330,14.727014,97.839207,25.0,38.7,39.4,29.1524,0.6328,0.000000

VI,12:56:00.053,,,,,,783.00,,,,,,,,,,,,,,,

VI,12:56:00.087,,,,,,,11.80,,,,,,,,,,,,,,

VI,12:56:00.131,,,,,,,,8.72,,,,,,,,,,,,,

VI,12:56:00.169,,,,,,,,,,299.50,,,,,,,,,,,

GPS,12:56:00.240,1,20170526,16:55:30,42.311655,-83.707805,279.9,19.8,12,09,0x2c4085c0,1.5,1.0,2.6,WGS 84

AMBII,12:56:00.274,,,0.008,80,,17.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:56:00.329,4.7,0.6,0.6,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0002,0.0000,-0.0007,0.0000

VI,12:56:00.406,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:56:00.448,,,,,,,,,,,,,,,,,,99.69,,,,

Status,12:56:00.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,374

VI,12:56:00.488,,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:56:00.626,33.5,34.9,0.019690,42.1,1,3,3,0.015942,0.021323,0.016032,0.016023,14.547419,97.818932,25.0,38.7,39.4,31.8414,0.6294,0.000000

AMBII,12:56:00.676,,,,,2.79,17.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:56:00.795,4.2,0.5,0.5,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0002,-0.0010,-0.0005,-0.0009

VI,12:56:00.894,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:00.936,,,24.31,,,,,,,,,,,,,,,,,,

SCB,12:56:00.945,191,192,6.8,19, ,32,60,980,820,855,874,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:56:00.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:00.976,,,,,,802.00,,,,,,,,,,,,,,,

VI,12:56:01.015,,,,,,,8.07,,,,,,,,,,,,,,

FID,12:56:00.582,FID,10000,10000,SAMPLE,3.0,,,

FID,12:56:01.022,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

HUMID,12:56:01.022,73.9,35.2

VI,12:56:01.056,,,,,,,,8.94,,,,,,,,,,,,,

VI,12:56:01.098,,,,,,,,,,299.50,,,,,,,,,,,

AMBII,12:56:01.066,9.2,18.2,,,,17.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:56:01.211,34.1,35.5,0.018122,42.1,1,3,3,0.016397,0.022883,0.016324,0.016458,14.682118,97.832447,25.0,38.7,39.4,32.4094,0.6287,0.000000

GPS,12:56:01.220,1,20170526,16:55:31,42.311663,-83.707697,280.0,19.8,12,09,0x2c4085c0,1.5,1.0,2.6,WGS 84

NDUV,12:56:01.293,4.5,0.5,0.5,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0002,0.0001,-0.0007,0.0002

VI,12:56:01.337,,,,,,,,,,,,,2.00,,,,,,,,

VI,12:56:01.378,,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:56:01.429,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:56:01.451,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,169

AMBII,12:56:01.495,,,0.009,90,,17.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:56:01.550,FID,10000,10000,SAMPLE,2.0,,,

VI,12:56:01.578,,,,,,,,,,,,,,,,,,,,,13.33,

VI,12:56:01.627,,,40.39,,,,,,,,,,,,,,,,,,

VI,12:56:01.667,,,,,,741.50,,,,,,,,,,,,,,,

VI,12:56:01.707,,,,,,,5.59,,,,,,,,,,,,,,

FLOW,12:56:01.735,34.7,36.1,0.019167,41.5,1,3,1,0.017057,0.019762,0.017433,0.017178,14.592321,97.893261,25.0,38.7,39.4,33.0280,0.6280,0.000000

VI,12:56:01.747,,,,,,,,9.22,,,,,,,,,,,,,

VI,12:56:01.788,,,,,,,,,,298.80,,,,,,,,,,,

NDUV,12:56:01.836,4.4,0.5,0.5,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0003,0.0000,-0.0006,-0.0001

AMBII,12:56:01.893,,,,,3.63,17.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:56:01.937,191,192,6.8,19, ,32,61,980,820,855,874,13.6,0.004,-5.000,0.005,0,0

VI,12:56:01.991,1,,,,,,,,,,,,,,,,,,,,,

VI,12:56:02.034,,,,,,,,,,,,,,8.00,,,,,,,,

VI,12:56:02.078,,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:56:02.118,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:56:02.232,1,20170526,16:55:32,42.311668,-83.707603,280.0,18.9,12,09,0x2c4085c0,1.1,1.1,2.1,WGS 84

VI,12:56:02.266,,,,,,,,,,,,,,,405.66,,,,,,,

VI,12:56:02.306,,,52.94,,,,,,,,,,,,,,,,,,

NDUV,12:56:02.307,4.3,0.5,0.5,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0001,-0.0005,-0.0007,-0.0004

AMBII,12:56:02.267,9.9,19.5,,,,16.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:56:02.320,35.3,36.7,0.004139,42.1,1,3,1,0.017002,0.009101,0.016128,0.017723,14.682118,97.832451,25.0,38.7,39.4,33.6464,0.6274,0.000000

VI,12:56:02.353,,,,,,711.00,,,,,,,,,,,,,,,

VI,12:56:02.388,,,,,,,4.35,,,,,,,,,,,,,

HUMID,12:56:02.408,74.2,35.1

VI,12:56:02.430,,,,,,,,10.02,,,,,,,,,,,,

Status,12:56:02.452,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:56:02.468,,,,,,,,,,298.20,,,,,,,,,,,

FID,12:56:02.551,FID,10000,10000,SAMPLE,4.0,,,

VI,12:56:02.707,,,,,,,,,,,,,14.00,,,,,,,

AMBII,12:56:02.660,,,0.009,90,,16.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:02.748,,,,,,,,,,,,,,,,,,99.50,,,,

VI,12:56:02.788,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:56:02.837,3.5,0.5,0.5,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0001,0.0000,-0.0005,0.0000

FLOW,12:56:02.837,35.9,37.3,0.008339,42.1,1,3,1,0.018221,0.015602,0.017796,0.018592,14.637223,97.872993,25.0,38.7,39.4,34.2297,0.6268,0.000000

SCB,12:56:02.937,191,192,6.8,19, ,32,61,980,820,854,874,13.6,0.005,-5.000,0.005,0,0

AutoZero,12:56:02.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:02.992,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:56:03.096,,,,,4.28,16.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:56:03.233,1,20170526,16:55:33,42.311675,-83.707548,280.2,7.1,12,09,0x2c4085c0,1.2,1.2,2.2,WGS 84

VI,12:56:03.237,,,75.69,,,,,,,,,,,,,,,,,,

VI,12:56:03.279,,,,,,1206.50,,,,,,,,,,,,,,,

NDUV,12:56:03.310,4.2,0.5,0.5,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0001,-0.0014,-0.0007,-0.0014

VI,12:56:03.317,,,,,,,4.35,,,,,,,,,,,,,

FLOW,12:56:03.354,41.0,42.7,0.014424,42.1,1,3,1,0.027185,0.030530,0.027304,0.027293,14.367824,97.859482,25.0,38.7,39.4,39.4310,0.6223,0.000000

VI,12:56:03.360,,,,,,,,28.63,,,,,,,,,,,,

VI,12:56:03.398,,,,,,,,,,298.20,,,,,,,,,,,

Status,12:56:03.453,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,968

AMBII,12:56:03.464,10.3,20.3,,,,15.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:03.636,,,,,,,,,,,,,35.00,,,,,,,

VI,12:56:03.678,,,,,,,,,,,,,,,,,,108.38,,,,

VI,12:56:03.728,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:56:03.794,74.2,35.1

NDUV,12:56:03.805,3.5,0.5,0.5,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0001,0.0000,-0.0006,0.0000

VI,12:56:03.868,,,,,,,,,247.00,,,,,,,,,,,,

FID,12:56:03.552,FID,10000,10000,SAMPLE,4.0,,,

FID,12:56:03.882,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use

VI,12:56:03.906,,,,,,1570.00,,,,,,,,,,,,,,,

AMBII,12:56:03.868,,,0.010,100,,15.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:56:03.937,55.2,57.5,0.033543,42.1,1,3,1,0.077186,0.084510,0.078460,0.077013,14.457628,97.818932,25.0,38.6,39.3,53.7682,0.6143,0.000000

VI,12:56:03.946,,,,,,,6.21,,,,,,,,,,,,,

SCB,12:56:03.948,191,192,6.9,18, ,32,61,980,822,855,875,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:56:03.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:03.986,,,,,,,,35.80,,,,,,,,,,,,

VI,12:56:04.036,,,,,,,,,,272.60,,,,,,,,,,,

VI,12:56:04.036,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:04.177,,,,,,,,,,,,,,35.00,,,,,,,,

VI,12:56:04.218,,,,,,,,,,,,,,,,,,,120.88,,,,

GPS,12:56:04.223,1,20170526,16:55:34,42.311677,-83.707515,280.3,7.1,12,09,0x2c4085c0,1.3,1.3,2.2,WGS 84

VI,12:56:04.261,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:56:04.300,4.3,0.5,0.5,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0002,-0.0009,-0.0006,-0.0009

AMBII,12:56:04.267,,,,,4.60,15.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:56:04.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,764

VI,12:56:04.498,,,,,,,,,,,152.00,,,,,,,,,

FID,12:56:04.520,FID,10000,10000,SAMPLE,6.0,,,

FLOW,12:56:04.520,102.8,107.0,0.051608,42.6,1,3,1,0.169974,0.168072,0.170800,0.163101,14.457628,97.818932,25.0,38.6,39.3,101.7918,0.6041,0.000000

VI,12:56:04.537,,,94.12,,,,,,,,,,,,,,,,,

VI,12:56:04.577,,,,,,1594.00,,,,,,,,,,,,,,,

VI,12:56:04.617,,,,,,,8.07,,,,,,,,,,,,,

VI,12:56:04.659,,,,,,,,36.16,,,,,,,,,,,,

VI,12:56:04.700,,,,,,,,,,298.20,,,,,,,,,,,

AMBII,12:56:04.660,10.4,20.5,,,,15.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:56:04.802,3.8,0.5,0.5,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0002,-0.0005,-0.0005,-0.0005

VI,12:56:04.936,,,,,,,,,,,,,,35.00,,,,,,,,

SCB,12:56:04.938,191,192,6.9,19, ,32,61,980,818,854,874,13.6,0.005,-5.000,0.005,0,0

VI,12:56:04.978,,,,,,,,,,,,,,,,,130.59,,,,

VI,12:56:05.018,,,,,,,,,,,,,,,,,,,0,,,

FID,12:56:05.046,FID,10000,10000,SAMPLE,6.0,,,

AMBII,12:56:05.114,,,0.009,90,,14.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:56:05.125,113.4,118.0,0.055759,42.6,1,3,1,0.199685,0.200224,0.201359,0.179508,14.412726,97.825691,25.0,38.6,39.3,112.4700,0.6030,0.000000

HUMID,12:56:05.166,74.2,35.1

GPS,12:56:05.224,1,20170526,16:55:35,42.311675,-83.707493,280.4,4.9,12,09,0x2c4085c0,1.4,1.3,2.3,WGS 84

VI,12:56:05.225,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:56:05.290,4.4,0.5,0.5,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0002,0.0000,-0.0006,0.0000

VI,12:56:05.386,,,98.82,,,,,,,,,,,,,,,,,

VI,12:56:05.442,,,,,,1707.00,,,,,,,,,,,,,,,

Status,12:56:05.455,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,573

VI,12:56:05.476,,,,,,,10.56,,,,,,,,,,,,,

AMBII,12:56:05.477,,,,,4.13,14.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:05.516,,,,,,,,40.99,,,,,,,,,,,,

VI,12:56:05.559,,,,,,,,,,298.20,,,,,,,,,,,

FLOW,12:56:05.640,120.3,125.2,0.068740,42.1,1,3,1,0.227776,0.232641,0.230900,0.180258,14.547419,97.818935,25.0,38.6,39.3,119.3735,0.6024,0.000000

NDUV,12:56:05.796,3.9,0.4,0.4,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0001,-0.0003,-0.0006,-0.0003

VI,12:56:05.797,,,,,,,,,,,,,,,49.00,,,,,,,,

VI,12:56:05.838,,,,,,,,,,,,,,,,,,,141.50,,,,

VI,12:56:05.878,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:56:05.879,10.1,19.9,,,,14.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:56:05.937,191,192,6.9,19, ,32,61,980,818,855,874,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:56:05.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:06.118,,,,,,,,,,,,,,,,,,,,,9.80,

FLOW,12:56:06.148,130.7,136.1,0.096328,42.1,1,3,1,0.290894,0.296548,0.294907,0.180394,14.188229,97.832451,25.0,38.6,39.3,129.9495,0.6016,0.000000

VI,12:56:06.156,,,99.61,,,,,,,,,,,,,,,,,

VI,12:56:06.196,,,,,,1954.00,,,,,,,,,,,,,,,

GPS,12:56:06.236,1,20170526,16:55:36,42.311672,-83.707470,280.5,5.1,12,09,0x2c4085c0,1.4,1.4,2.4,WGS 84

VI,12:56:06.237,,,,,,,13.04,,,,,,,,,,,,,

VI,12:56:06.238,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:06.277,,,,,,,,,56.47,,,,,,,,,,,,

NDUV,12:56:06.302,4.5,0.4,0.4,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0002,0.0010,-0.0006,0.0011

AMBII,12:56:06.278,,,0.010,100,,15.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:06.318,,,,,,,,,298.80,,,,,,,,,,,

Status,12:56:06.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,163

VI,12:56:06.457,,,,,,,,,,,,,50.00,,,,,,,

FID,12:56:06.038,FID,10000,10000,SAMPLE,4.0,,,

FID,12:56:06.478,FID,10000,10000,SAMPLE,5.0,196,1,FID lit and ready for use

VI,12:56:06.497,,,,,,,,,,,,,,,,,160.38,,,,

VI,12:56:06.542,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:56:06.555,74.3,35.1

VI,12:56:06.688,,,,,,,,,,,,,,,,-40.00,,,,,

AMBII,12:56:06.665,,,,,3.38,15.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:06.731,,,97.65,,,,,,,,,,,,,,,,,

FLOW,12:56:06.753,167.8,174.8,0.151813,42.1,1,3,1,0.462109,0.472606,0.468886,0.180394,14.233124,97.805420,25.0,38.5,39.3,167.3637,0.5996,0.000000

VI,12:56:06.766,,,,,,2114.00,,,,,,,,,,,,,,

VI,12:56:06.806,,,,,,,14.90,,,,,,,,,,,,,

NDUV,12:56:06.807,4.2,0.4,0.4,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0001,-0.0013,-0.0007,-0.0012

VI,12:56:06.850,,,,,,,,67.38,,,,,,,,,,,,,

VI,12:56:06.887,,,,,,,,,,298.80,,,,,,,,,,,

SCB,12:56:06.949,191,192,6.9,19, ,32,61,980,818,854,873,13.6,0.005,-5.000,0.005,0,0

AutoZero,12:56:06.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:56:07.046,FID,10000,10000,SAMPLE,5.0,,,

AMBII,12:56:07.091,9.5,18.8,,,,15.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:07.127,,,,,,,,,,,,,37.00,,,,,,,

VI,12:56:07.168,,,,,,,,,,,,,,,,,177.59,,,,

VI,12:56:07.209,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:56:07.237,1,20170526,16:55:37,42.311642,-83.707430,280.6,7.7,12,09,0x2c4085c0,1.6,1.0,2.4,WGS 84

NDUV,12:56:07.307,4.5,0.2,0.2,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0002,0.0009,-0.0006,0.0010

FLOW,12:56:07.340,204.1,212.4,0.223036,42.6,1,3,1,0.669594,0.681281,0.679239,0.180394,14.367824,97.805420,25.0,38.5,39.2,203.9171,0.5983,0.000000

VI,12:56:07.412,1,,,,,,,,,,,,,,,,,,,,

Status,12:56:07.457,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,12:56:07.468,,,0.010,100,,15.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:56:07.557,FID,10000,10000,SAMPLE,4.0,,,

VI,12:56:07.657,,,85.49,,,,,,,,,,,,,,,,,

VI,12:56:07.697,,,,,,1968.00,,,,,,,,,,,,,,

VI,12:56:07.736,,,,,,,18.01,,,,,,,,,,,,,

VI,12:56:07.776,,,,,,,,70.19,,,,,,,,,,,,

NDUV,12:56:07.809,4.1,0.2,0.2,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0002,-0.0007,-0.0006,-0.0006

VI,12:56:07.818,,,,,,,,,,298.80,,,,,,,,,,,

FLOW,12:56:07.842,226.5,235.8,0.270082,42.6,1,3,1,0.819716,0.830799,0.831295,0.180394,14.233124,97.798664,25.0,38.5,39.2,226.5268,0.5977,0.000000

AMBII,12:56:07.908,,,,,5.20,16.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:56:07.939,74.3,35.1

SCB,12:56:07.941,191,192,7.0,19, ,32,61,980,817,854,872,13.6,0.005,-5.000,0.005,0,0

AutoZero,12:56:07.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:07.966,,,,,,,,,,,,,57.00,,,,,,,,

VI,12:56:08.008,,,,,,,,,,,,,,,,,,188.28,,,,

VI,12:56:08.049,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:56:08.227,1,20170526,16:55:38,42.311582,-83.707412,280.8,10.6,12,09,0x2c4085c0,1.9,1.0,2.7,WGS 84

VI,12:56:08.288,,,,,,,,,433.60,,,,,,,,,,,,

NDUV,12:56:08.288,5.8,0.1,0.1,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0006,-0.0008,-0.0006,-0.0006

AMBII,12:56:08.271,10.5,20.8,,,,16.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:08.337,,,,,,1638.50,,,,,,,,,,,,,,,

VI,12:56:08.376,,,,,,,20.49,,,,,,,,,,,,,,

VI,12:56:08.416,,,,,,,,63.44,,,,,,,,,,,,,

VI,12:56:08.416,1,,,,,,,,,,,,,,,,,,,,,

VI,12:56:08.457,,,,,,,,,,366.20,,,,,,,,,,,

FLOW,12:56:08.458,241.0,250.8,0.302754,43.1,1,3,1,0.921980,0.936111,0.935049,0.180394,14.143326,97.778397,25.0,38.5,39.2,241.1896,0.5974,0.000000

Status,12:56:08.460,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,970

FID,12:56:08.555,FID,10000,10000,SAMPLE,1.0,,,

VI,12:56:08.697,,,,,,,,,,,,,58.00,,,,,,,,

AMBII,12:56:08.663,,,0.012,120,,15.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:08.738,,,,,,,,,,,,,,,,,,188.59,,,,

VI,12:56:08.778,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:56:08.810,7.9,0.0,0.0,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0010,0.0000,-0.0006,0.0000

SCB,12:56:08.937,191,192,7.0,19, ,32,61,980,818,853,871,13.6,0.005,-5.000,0.005,0,0

VI,12:56:09.030,,,,,,,,,,,113.00,,,,,,,,,

FLOW,12:56:09.030,229.4,238.3,0.268775,44.1,1,3,1,0.817839,0.826898,0.828814,0.180394,14.188229,97.791908,25.0,38.5,39.2,229.5106,0.5977,0.000000

VI,12:56:09.066,,,84.71,,,,,,,,,,,,,,,,,,

VI,12:56:09.106,,,,,,1718.00,,,,,,,,,,,,,,,

AMBII,12:56:09.067,,,,,9.93,14.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:09.149,,,,,,,23.60,,,,,,,,,,,,,

VI,12:56:09.186,,,,,,,,63.08,,,,,,,,,,,,

GPS,12:56:09.228,2,20170526,16:55:39,42.311503,-83.707417,280.8,18.3,12,09,0x2c4085c0,2.1,1.0,2.9,WGS 84

VI,12:56:09.229,,,,,,,,,,299.50,,,,,,,,,,,

FID,12:56:09.239,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

NDUV,12:56:09.305,9.7,0.0,0.0,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0015,-0.0013,-0.0005,-0.0014

HUMID,12:56:09.316,74.6,35.1

VI,12:56:09.366,,,,,,,,,,,,,57.00,,,,,,,

VI,12:56:09.408,,,,,,,,,,,,,,,,,,186.78,,,,

VI,12:56:09.447,,,,,,,,,,,,,,,,,,,0,,,

VI,12:56:09.447,1,,,,,,,,,,,,,,,,,,,,

Status,12:56:09.459,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,770

AMBII,12:56:09.460,11.9,23.4,,,,13.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:56:09.536,220.9,229.7,0.277923,43.6,1,3,1,0.769296,0.782693,0.779637,0.180394,14.278026,97.805420,25.0,38.5,39.2,220.9363,0.5979,0.000000

FID,12:56:09.547,FID,10000,10000,SAMPLE,6.0,,,

VI,12:56:09.796,,,80.00,,,,,,,,,,,,,,,,,

NDUV,12:56:09.796,12.3,0.0,0.0,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0019,0.0002,-0.0006,0.0001

VI,12:56:09.836,,,,,,1872.00,,,,,,,,,,,,,,,

VI,12:56:09.876,,,,,,,25.46,,,,,,,,,,,,,

VI,12:56:09.916,,,,,,,,57.61,,,,,,,,,,,,

AMBII,12:56:09.876,,,0.011,110,,11.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:09.958,,,,,,,,,,299.50,,,,,,,,,,,

SCB,12:56:09.953,191,192,7.1,19, ,32,61,980,816,851,871,13.7,0.005,-5.000,0.005,0,0

AutoZero,12:56:09.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:56:10.053,223.9,232.6,0.280537,44.1,1,3,1,0.795417,0.808696,0.807071,0.180394,14.278019,97.805420,25.0,38.5,39.2,223.9599,0.5978,0.000000

FID,12:56:10.062,FID,10000,10000,SAMPLE,13.0,,,

VI,12:56:10.196,,,,,,,,,,,,,42.00,,,,,,,

GPS,12:56:10.229,2,20170526,16:55:40,42.311412,-83.707435,280.8,18.3,12,10,0x2c4485c0,2.1,1.0,2.9,WGS 84

VI,12:56:10.238,,,,,,,,,,,,,,,,,,180.88,,,,

VI,12:56:10.278,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:56:10.306,13.4,0.1,0.1,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0024,-0.0006,-0.0004,-0.0008

AMBII,12:56:10.281,,,,,13.22,10.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:56:10.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,560

VI,12:56:10.483,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:10.520,,,,,,,,,,,,,,,,,,,,,25.88,

VI,12:56:10.557,,,73.33,,,,,,,,,,,,,,,,,,

VI,12:56:10.596,,,,,,1983.00,,,,,,,,,,,,,,

VI,12:56:10.636,,,,,,,26.70,,,,,,,,,,,,,,

FLOW,12:56:10.655,223.7,232.1,0.271389,44.6,1,3,1,0.784604,0.799595,0.795397,0.180394,14.322921,97.798664,25.0,38.5,39.2,223.6999,0.5978,0.000000

VI,12:56:10.676,,,,,,,,49.66,,,,,,,,,,,,,

HUMID,12:56:10.702,74.3,35.1

AMBII,12:56:10.669,12.0,23.7,,,,8.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:10.718,,,,,,,,,,299.50,,,,,,,,,,,

NDUV,12:56:10.801,14.3,0.2,0.2,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0025,-0.0016,-0.0004,-0.0019

SCB,12:56:10.944,191,192,7.1,19, ,32,61,980,818,852,871,13.6,0.005,-5.000,0.005,0,0

AutoZero,12:56:10.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:10.976,,,,,,,,,,,,,,30.00,,,,,,,,

VI,12:56:11.018,,,,,,,,,,,,,,,,,,,159.00,,,,

VI,12:56:11.061,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:56:11.120,,,0.007,70,,6.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:56:11.044,FID,10000,10000,SAMPLE,34.0,,,

GPS,12:56:11.219,2,20170526,16:55:41,42.311338,-83.707437,280.9,18.3,12,10,0x2c4485c0,2.1,1.0,2.9,WGS 84

FLOW,12:56:11.254,216.5,224.5,0.241332,45.2,1,3,1,0.728949,0.738488,0.738777,0.180394,14.367824,97.791908,25.0,38.5,39.3,216.4888,0.5980,0.000000

NDUV,12:56:11.296,14.7,1.2,1.2,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0028,0.0011,-0.0002,0.0006

VI,12:56:11.306,,,52.94,,,,,,,,,,,,,,,,,,

VI,12:56:11.350,,,,,,1840.00,,,,,,,,,,,,,,

VI,12:56:11.387,,,,,,,27.32,,,,,,,,,,,,,,

VI,12:56:11.429,,,,,,,,37.27,,,,,,,,,,,,,

Status,12:56:11.451,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,364

VI,12:56:11.468,,,,,,,,,,299.50,,,,,,,,,,,

AMBII,12:56:11.469,,,,,13.20,5.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:11.671,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:11.706,,,,,,,,,,,,,,29.00,,,,,,,,

FID,12:56:11.737,FID,10000,10000,SAMPLE,36.0,196,1,FID lit and ready for use

VI,12:56:11.757,,,,,,,,,,,,,,,,,,,130.88,,,,

VI,12:56:11.798,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:56:11.798,16.5,2.1,2.1,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0031,-0.0009,-0.0003,-0.0015

FLOW,12:56:11.855,177.0,183.6,0.159000,44.6,1,3,1,0.472238,0.486258,0.478590,0.180394,14.412726,97.778389,25.0,38.6,39.3,176.5900,0.5992,0.000000

AMBII,12:56:11.902,12.1,23.8,,,,3.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:56:11.937,191,192,7.1,19, ,32,60,980,820,853,872,13.5,0.004,-5.000,0.005,0,0

HUMID,12:56:12.078,74.5,35.1

GPS,12:56:12.232,2,20170526,16:55:42,42.311202,-83.707438,280.5,23.5,12,10,0x2c4485c0,1.9,1.2,3.0,WGS 84

VI,12:56:12.254,,,74.90,,,,,,,,,,,,,,,,,,

VI,12:56:12.296,,,,,,1595.50,,,,,,,,,,,,,,,

NDUV,12:56:12.309,18.2,3.1,3.1,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0036,0.0017,-0.0001,0.0009

AMBII,12:56:12.276,,,0.007,70,,3.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:12.340,,,,,,,27.95,,,,,,,,,,,,,

VI,12:56:12.376,,,,,,,,26.47,,,,,,,,,,,,

VI,12:56:12.417,,,,,,,,,,299.50,,,,,,,,,,,

Status,12:56:12.449,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,3

FLOW,12:56:12.463,143.6,148.6,0.095559,45.7,1,3,1,0.314227,0.310737,0.317196,0.180394,14.457628,97.798664,25.0,38.6,39.3,142.8578,0.6008,0.000000

FID,12:56:12.551,FID,10000,10000,SAMPLE,22.0,,,

VI,12:56:12.566,,,,,,,,,,,,,22.00,,,,,,,

VI,12:56:12.607,,,,,,,,,,,,,,,,,,,119.38,,,,

VI,12:56:12.648,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:56:12.716,,,,,12.81,3.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:56:12.797,21.7,4.1,4.1,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0043,0.0001,-0.0002,-0.0007

VI,12:56:12.851,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:12.891,,,,,,,,,447.80,,,,,,,,,,,

VI,12:56:12.936,,,,,,1598.00,,,,,,,,,,,,,,,

SCB,12:56:12.945,191,193,7.1,19, ,32,60,980,819,854,873,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:56:12.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:12.976,,,,,,,27.95,,,,,,,,,,,,,

VI,12:56:13.016,,,,,,,,22.88,,,,,,,,,,,,

FLOW,12:56:13.046,128.0,132.6,0.082100,45.2,1,3,1,0.249398,0.219717,0.250566,0.178204,14.502523,97.805420,25.0,38.7,39.3,127.1675,0.6018,0.000000

VI,12:56:13.059,,,,,,,,,,373.65,,,,,,,,,,,

AMBII,12:56:13.059,11.9,23.5,,,,3.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:56:13.222,2,20170526,16:55:43,42.311107,-

83.707437,280.5,23.5,12,10,0x2c4485c0,1.9,1.2,3.0,WGS 84

VI,12:56:13.296,,,,,,,,,,,,,17.00,,,,,,,

NDUV,12:56:13.299,25.1,5.2,5.1,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0053,-0.0011,0.0000,-0.0022

VI,12:56:13.339,,,,,,,,,,,,,,,,,112.09,,,,

VI,12:56:13.378,,,,,,,,,,,,,,,,,,0,,,

Status,12:56:13.453,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,968

HUMID,12:56:13.464,74.3,35

AMBII,12:56:13.482,,,0.007,70,,3.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:56:13.552,FID,10000,10000,SAMPLE,9.0,,,

VI,12:56:13.617,,,,,,,,,,,83.00,,,,,,,,,

FLOW,12:56:13.640,111.0,114.9,0.079609,45.7,1,3,1,0.183859,0.170212,0.184974,0.153303,14.457628,97.805420,25.0,38.7,39.3,109.9805,0.6033,0.000000

VI,12:56:13.666,,,65.10,,,,,,,,,,,,,,,,,

VI,12:56:13.706,,,,,,1602.50,,,,,,,,,,,,,,,

VI,12:56:13.749,,,,,,,27.95,,,,,,,,,,,,,,

VI,12:56:13.787,,,,,,,,20.02,,,,,,,,,,,,,

NDUV,12:56:13.805,28.7,6.5,6.4,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0062,0.0017,0.0001,0.0004

VI,12:56:13.827,,,,,,,,,,298.80,,,,,,,,,,,

AMBII,12:56:13.915,,,,,12.74,3.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:13.937,1,,,,,,,,,,,,,,,,,,,,,

SCB,12:56:13.946,191,193,7.1,19, ,32,60,980,819,855,873,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:56:13.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:13.976,,,,,,,,,,,,,13.00,,,,,,,

VI,12:56:14.017,,,,,,,,,,,,,,,,,107.78,,,,

VI,12:56:14.057,,,,,,,,,,,,,,,,,,0,,,

GPS,12:56:14.223,2,20170526,16:55:44,42.310955,-83.707437,281.2,29.3,12,09,0x244485c0,1.9,1.2,3.0,WGS 84

FLOW,12:56:14.237,88.4,91.5,0.054640,45.7,1,3,1,0.125590,0.095056,0.124212,0.118053,14.457628,97.818935,25.0,38.7,39.4,87.2039,0.6061,0.000000

FID,12:56:14.248,FID,10000,10000,SAMPLE,5.0,196,1,FID lit and ready for use

NDUV,12:56:14.300,28.5,7.7,7.6,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0062,0.0002,0.0002,-0.0011

AMBII,12:56:14.262,11.8,23.3,,,,3.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:56:14.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,764

VI,12:56:14.506,,,60.39,,,,,,,,,,,,,,,,,

VI,12:56:14.551,,,,,,1593.50,,,,,,,,,,,,,,,

VI,12:56:14.586,,,,,,,27.95,,,,,,,,,,,,,,

VI,12:56:14.630,,,,,,,,18.97,,,,,,,,,,,,,

VI,12:56:14.668,,,,,,,,,298.80,,,,,,,,,,,

AMBII,12:56:14.668,,,0.007,70,,3.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:56:14.740,81.3,84.3,0.055759,45.2,1,3,1,0.101656,0.080610,0.101516,0.099757,14.637223,97.805420,25.0,38.7,39.4,80.0818,0.6073,0.000000

NDUV,12:56:14.799,28.3,8.3,8.2,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0060,0.0015,0.0000,0.0001

HUMID,12:56:14.842,74.4,35

VI,12:56:14.907,,,,,,,,,,,,,7.00,,,,,,,,

SCB,12:56:14.948,191,193,7.0,19, ,32,60,980,819,856,875,13.4,0.005,-5.000,0.005,0,0

VI,12:56:14.949,,,,,,,,,,,,,,,,,105.59,,,,

VI,12:56:14.949,1,,,,,,,,,,,,,,,,,,,,

AutoZero,12:56:14.971,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:14.987,,,,,,,,,,,,,,,,,,,0,,,

FID,12:56:15.059,FID,10000,10000,SAMPLE,1.0,,,

AMBII,12:56:15.092,,,,,11.87,3.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:56:15.236,2,20170526,16:55:45,42.310832,-83.707438,281.4,29.3,12,10,0x2c4485c0,1.6,1.3,2.8,WGS 84

VI,12:56:15.236,,,,,,,,,,,,,,,,,,,,91.76,

VI,12:56:15.276,,,45.88,,,,,,,,,,,,,,,,,

NDUV,12:56:15.303,25.6,8.5,8.4,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0053,0.0004,-0.0001,-0.0009

VI,12:56:15.316,,,,,,1577.00,,,,,,,,,,,,,,,

FLOW,12:56:15.356,76.6,79.4,0.041859,45.2,1,3,1,0.088188,0.067608,0.088466,0.087974,14.502523,97.805420,25.0,38.7,39.4,75.3200,0.6082,0.000000

VI,12:56:15.360,,,,,,,27.95,,,,,,,,,,,,,

VI,12:56:15.396,,,,,,,,17.55,,,,,,,,,,,,,

VI,12:56:15.437,,,,,,,,,,298.20,,,,,,,,,,,

Status,12:56:15.458,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,575

AMBII,12:56:15.488,11.4,22.4,,,,3.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:15.576,,,,,,,,,,,,,3.00,,,,,,,,

VI,12:56:15.617,,,,,,,,,,,,,,,,,103.88,,,,

VI,12:56:15.660,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:56:15.801,22.9,8.6,8.5,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0048,-0.0007,0.0000,-0.0019

VI,12:56:15.899,,0,,,,,,,,,,,,,,,,,,,

AMBII,12:56:15.873,,,0.008,80,,3.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:15.936,,,26.67,,,,,,,,,,,,,,,,,

FLOW,12:56:15.937,70.7,73.3,0.032122,44.6,1,3,1,0.074496,0.057998,0.074875,0.074948,14.682118,97.805420,25.0,38.7,39.4,69.3368,0.6096,0.000000

SCB,12:56:15.939,191,193,7.0,19, ,32,60,979,819,856,874,13.4,0.005,-5.000,0.005,0,0

VI,12:56:15.976,,,,,,1528.50,,,,,,,,,,,,,,,

VI,12:56:15.977,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:16.038,,,,,,,26.70,,,,,,,,,,,,,

VI,12:56:16.076,,,,,,,,16.30,,,,,,,,,,,,

VI,12:56:16.118,,,,,,,,,298.20,,,,,,,,,,,

FID,12:56:16.077,FID,10000,10000,SAMPLE,1.0,,,

HUMID,12:56:16.225,74.2,34.9

GPS,12:56:16.226,2,20170526,16:55:46,42.310713,-83.707435,281.6,29.3,12,10,0x2c4485c0,1.6,1.5,2.9,WGS 84

VI,12:56:16.256,,,,,,,,,,,,,1.00,,,,,,,

VI,12:56:16.298,,,,,,,,,,,,,,,,,,103.38,,,,

NDUV,12:56:16.300,19.7,8.5,8.4,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0039,0.0018,-0.0001,0.0007

AMBII,12:56:16.280,,,,,10.46,4.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:16.337,,,,,,,,,,,,,,,,,,,0,,,

Status,12:56:16.464,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,173

FLOW,12:56:16.544,66.8,69.2,0.033543,45.2,1,3,1,0.066454,0.056773,0.066360,0.066752,14.547426,97.825691,25.0,38.7,39.4,65.4160,0.6106,0.000000

VI,12:56:16.696,,,23.53,,,,,,,,,,,,,,,,,

AMBII,12:56:16.665,11.0,21.7,,,,4.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:16.736,,,,,,1485.00,,,,,,,,,,,,,,,

VI,12:56:16.776,,,,,,,26.08,,,,,,,,,,,,,

NDUV,12:56:16.808,16.5,8.5,8.4,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0033,-0.0004,-0.0001,-0.0015

VI,12:56:16.816,,,,,,,,15.27,,,,,,,,,,,,

FID,12:56:16.544,FID,10000,10000,SAMPLE,2.0,,,

FID,12:56:16.841,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

VI,12:56:16.859,,,,,,,,,298.20,,,,,,,,,,,

SCB,12:56:16.949,191,193,7.1,19, ,32,60,979,822,856,875,13.4,0.004,-5.000,0.005,0,0

AutoZero,12:56:16.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:17.062,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:17.096,,,,,,,,,,,,,1.00,,,,,,,

AMBII,12:56:17.072,,,0.009,90,,5.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:17.139,,,,,,,,,,,,,,,,,,103.00,,,,

FLOW,12:56:17.140,62.8,65.1,0.033281,44.1,1,3,1,0.057940,0.055127,0.058001,0.058719,14.727014,97.812176,25.0,38.8,39.4,61.3801,0.6117,0.000000

VI,12:56:17.177,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:56:17.237,2,20170526,16:55:47,42.310593,-83.707432,281.9,29.3,12,10,0x2c4485c0,1.0,1.6,2.0,WGS 84

NDUV,12:56:17.298,15.2,8.3,8.2,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0029,0.0013,-

0.0002,0.0003

VI,12:56:17.418,,,,,,,,,359.30,,,,,,,,,,,,

VI,12:56:17.456,,,,,,1448.50,,,,,,,,,,,,,,,

Status,12:56:17.461,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:56:17.496,,,,,,,25.46,,,,,,,,,,,,,

AMBII,12:56:17.468,,,,,10.29,5.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:17.536,,,,,,,,14.36,,,,,,,,,,,,

VI,12:56:17.580,,,,,,,,,,328.05,,,,,,,,,,,

HUMID,12:56:17.611,74,35

FLOW,12:56:17.644,58.7,60.8,0.029019,45.2,1,3,1,0.050649,0.032104,0.051014,0.051410,14.637216,97.812176,25.0,38.7,39.4,57.2314,0.6132,0.000000

FID,12:56:17.557,FID,10000,10000,SAMPLE,1.0,,,

NDUV,12:56:17.798,13.2,7.7,7.6,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0025,0.0001,-0.0002,-0.0007

VI,12:56:17.816,,,,,,,,,,,,,,3.00,,,,,,,,

VI,12:56:17.859,,,,,,,,,,,,,,,,,,102.69,,,,

VI,12:56:17.897,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:56:17.859,11.0,21.7,,,,6.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:56:17.951,191,193,7.1,19, ,32,60,979,823,856,876,13.4,0.004,-5.000,0.005,0,0

AutoZero,12:56:17.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:18.101,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:18.137,,,,,,,,,,,43.00,,,,,,,,,

FLOW,12:56:18.158,57.3,59.3,0.031029,45.2,1,3,1,0.048614,0.039605,0.049106,0.049068,14.816818,97.805420,25.0,38.8,39.4,55.8384,0.6137,0.000000

VI,12:56:18.176,,,29.02,,,,,,,,,,,,,,,,,

VI,12:56:18.237,,,,,,1425.50,,,,,,,,,,,,,,,

GPS,12:56:18.239,2,20170526,16:55:48,42.310480,-83.707430,282.2,28.4,12,10,0x2c4485c0,1.2,1.8,2.3,WGS 84

VI,12:56:18.276,,,,,,,24.84,,,,,,,,,,,,,

AMBII,12:56:18.278,,,0.009,90,,6.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:56:18.336,12.0,7.1,7.0,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0021,0.0000,-0.0003,-0.0007

VI,12:56:18.337,,,,,,,,15.05,,,,,,,,,,,,

VI,12:56:18.377,,,,,,,,,,296.80,,,,,,,,,,,

Status,12:56:18.458,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,968

FID,12:56:18.546,FID,10000,10000,SAMPLE,5.0,,,

VI,12:56:18.615,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:56:18.658,,,,,,,,,,,,,,,,,,103.09,,,,

VI,12:56:18.698,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:56:18.678,,,,,10.54,6.6,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

FLOW,12:56:18.766,56.0,58.1,0.030090,44.6,1,3,1,0.045891,0.037170,0.045787,0.046401,14.547426,97.818932,25.0,38.8,39.4,54.5545,0.6142,0.000000

NDUV,12:56:18.802,11.3,6.6,6.5,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0020,0.0014,-0.0003,0.0007

SCB,12:56:18.951,191,193,7.1,19, ,32,60,979,820,856,875,13.4,0.004,-5.000,0.005,0,0

AutoZero,12:56:18.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:56:18.997,74.4,34.9

VI,12:56:19.104,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:56:19.104,11.1,21.8,,,,6.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:19.150,,,23.92,,,,,,,,,,,,,,,,,

VI,12:56:19.186,,,,,,1398.00,,,,,,,,,,,,,,,

GPS,12:56:19.228,2,20170526,16:55:49,42.310365,-83.707427,282.5,28.4,12,10,0x2c4485c0,1.2,1.8,2.3,WGS 84

VI,12:56:19.229,,,,,,,24.84,,,,,,,,,,,,,,

VI,12:56:19.266,,,,,,,,14.97,,,,,,,,,,,,,

NDUV,12:56:19.307,10.2,6.0,5.9,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0017,0.0006,-0.0003,0.0000

VI,12:56:19.308,,,,,,,,,,296.80,,,,,,,,,,,

FLOW,12:56:19.360,55.1,57.1,0.030418,44.6,1,3,1,0.044459,0.037083,0.044484,0.044891,14.457621,97.805420,25.0,38.8,39.4,53.5976,0.6145,0.000000

Status,12:56:19.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,759

AMBII,12:56:19.481,,,0.008,80,,6.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:19.546,,,,,,,,,,,,,3.00,,,,,,,

VI,12:56:19.587,,,,,,,,,,,,,,,,,,103.28,,,,

VI,12:56:19.635,,,,,,,,,,,,,,,,,,,0,,,

VI,12:56:19.777,,,,,,,,,,,,,,,,,,,,,19.22,

NDUV,12:56:19.811,8.7,5.7,5.6,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0014,-0.0003,-0.0003,-0.0009

VI,12:56:19.815,,,38.43,,,,,,,,,,,,,,,,,

FID,12:56:19.546,FID,10000,10000,SAMPLE,9.0,,,

FID,12:56:19.858,FID,10000,10000,SAMPLE,11.0,196,1,FID lit and ready for use

VI,12:56:19.859,,,,,,1406.00,,,,,,,,,,,,,,,

VI,12:56:19.896,,,,,,,24.84,,,,,,,,,,,,,,

AMBII,12:56:19.877,,,,,10.27,6.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:19.935,,,,,,,,18.36,,,,,,,,,,,,,

SCB,12:56:19.943,191,193,7.1,19, ,32,60,979,818,856,874,13.3,0.005,-5.000,0.005,0,0

FLOW,12:56:19.965,56.5,58.6,0.033564,44.6,1,3,1,0.047928,0.040648,0.048179,0.048158,14.727014,97.818932,25.0,38.8,39.4,55.0369,0.6140,0.000000

AutoZero,12:56:19.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:19.977,,,,,,,,,,296.80,,,,,,,,,,,

VI,12:56:20.180,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:20.216,,,,,,,,,,,,,,11.00,,,,,,,,

GPS,12:56:20.218,2,20170526,16:55:50,42.310263,-83.707423,282.2,26.8,12,10,0x2c4485c0,1.3,2.0,2.5,WGS 84

VI,12:56:20.261,,,,,,,,,,,,,,,,,,,105.19,,,,

VI,12:56:20.298,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:56:20.301,9.1,5.3,5.2,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0014,0.0000,-0.0004,-0.0005

AMBII,12:56:20.263,11.0,21.6,,,,6.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:56:20.372,74.5,34.9

Status,12:56:20.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,560

VI,12:56:20.537,,,,194.00,,,,,,,,,,,,,,,,,

FID,12:56:20.537,FID,10000,10000,SAMPLE,17.0,,,

FLOW,12:56:20.548,62.7,65.0,0.038851,44.6,1,3,1,0.060459,0.053226,0.060980,0.060710,14.592321,97.832451,25.0,38.8,39.4,61.2728,0.6118,0.000000

VI,12:56:20.576,,,58.04,,,,,,,,,,,,,,,,,,

VI,12:56:20.616,,,,,,1405.50,,,,,,,,,,,,,,,

VI,12:56:20.656,,,,,,,24.84,,,,,,,,,,,,,,

VI,12:56:20.696,,,,,,,,22.02,,,,,,,,,,,,,

AMBII,12:56:20.669,,,0.008,80,,6.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:20.737,,,,,,,,,,296.80,,,,,,,,,,,

NDUV,12:56:20.801,7.6,4.9,4.8,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0011,0.0004,-0.0004,0.0000

VI,12:56:20.876,,,,,,,,,,,,,17.00,,,,,,,,

VI,12:56:20.917,,,,,,,,,,,,,,,,,,109.38,,,,

SCB,12:56:20.955,191,193,7.0,19, ,32,60,979,816,855,872,13.4,0.005,-5.000,0.005,0,0

VI,12:56:20.962,,,,,,,,,,,,,,,,,,,,0,,,

FID,12:56:21.064,FID,10000,10000,SAMPLE,22.0,,,

AMBII,12:56:21.067,,,,,9.47,6.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:56:21.146,74.5,77.3,0.049684,44.1,1,3,1,0.086671,0.090579,0.087925,0.086912,14.457628,97.818935,25.0,38.7,39.4,73.1632,0.6087,0.000000

GPS,12:56:21.230,2,20170526,16:55:51,42.310160,-83.707423,282.2,25.8,12,10,0x2c4485c0,1.3,2.0,2.5,WGS 84

NDUV,12:56:21.300,7.9,4.4,4.4,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0011,-0.0015,-0.0004,-0.0019

VI,12:56:21.368,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:21.405,,,70.20,,,,,,,,,,,,,,,,,,

VI,12:56:21.448,,,,,,1426.00,,,,,,,,,,,,,,

Status,12:56:21.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,367

VI,12:56:21.486,,,,,,,24.84,,,,,,,,,,,,,,

AMBII,12:56:21.461,10.8,21.3,,,,6.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:21.527,,,,,,,,22.61,,,,,,,,,,,,,

VI,12:56:21.567,,,,,,,,,,296.10,,,,,,,,,,,

FLOW,12:56:21.738,79.6,82.6,0.049412,44.1,1,3,1,0.096429,0.100421,0.097812,0.096780,14.367824,97.805420,25.0,38.7,39.4,78.3388,0.6076,0.000000

HUMID,12:56:21.751,74.4,34.9

NDUV,12:56:21.802,7.2,4.1,4.1,1,46.0,1004,0x120a,1,3000,3000,500,500,0.0010,0.0003,-0.0004,0.0000

VI,12:56:21.807,,,,,,,,,,,,,,22.00,,,,,,,,

VI,12:56:21.855,,,,,,,,,,,,,,,,,,,112.69,,,,

VI,12:56:21.897,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:56:21.879,,,0.008,80,,7.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:56:21.954,191,193,7.1,19, ,32,60,979,823,856,874,13.1,0.004,-5.000,0.005,0,0

AutoZero,12:56:21.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:22.137,,,,,,,,,329.40,,,,,,,,,,,,

VI,12:56:22.176,,,,,,1450.00,,,,,,,,,,,,,,,

VI,12:56:22.216,,,,,,,25.46,,,,,,,,,,,,,,

GPS,12:56:22.220,2,20170526,16:55:52,42.310058,-83.707423,282.0,25.8,12,10,0x2c4485c0,1.5,2.2,2.7,WGS 84

FLOW,12:56:22.253,82.0,85.0,0.051870,44.1,1,3,1,0.104383,0.109306,0.105314,0.104615,14.457628,97.805420,25.0,38.7,39.4,80.7037,0.6071,0.000000

VI,12:56:22.262,,,,,,,,31.11,,,,,,,,,,,,,

VI,12:56:22.297,,,,,,,,,,313.10,,,,,,,,,,,

NDUV,12:56:22.308,7.4,3.7,3.7,1,46.0,1004,0x120a,1,3000,3000,500,500,0.0010,-0.0007,-0.0004,-0.0010

AMBII,12:56:22.275,,,,,7.67,7.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:56:22.056,FID,10000,10000,SAMPLE,24.0,,,

FID,12:56:22.385,FID,10000,10000,SAMPLE,24.0,195,1,FID lit and ready for use

Status,12:56:22.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:56:22.500,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:22.537,,,,,,,,,,,,,,28.00,,,,,,,,

VI,12:56:22.577,,,,,,,,,,,,,,,,,,,119.00,,,,

VI,12:56:22.627,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:56:22.682,10.3,20.4,,,,8.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:22.777,,,,,,,,,,,66.00,,,,,,,,,

NDUV,12:56:22.803,6.9,3.3,3.3,1,46.0,1004,0x120a,1,3000,3000,500,500,0.0009,0.0004,-0.0005,0.0002

VI,12:56:22.815,,,83.92,,,,,,,,,,,,,,,,,,

FLOW,12:56:22.847,93.7,97.1,0.061858,44.6,1,3,1,0.137762,0.144534,0.139587,0.137987,14.412726,97.805420,25.0,38.7,39.3,92.5383,0.6053,0.000000

VI,12:56:22.855,,,,,,1476.00,,,,,,,,,,,,,,,

VI,12:56:22.895,,,,,,,26.08,,,,,,,,,,,,,

VI,12:56:22.935,,,,,,,,29.74,,,,,,,,,,,,

SCB,12:56:22.946,191,193,7.1,19, ,32,60,979,823,857,873,13.0,0.005,-5.000,0.005,0,0

AutoZero,12:56:22.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:22.977,,,,,,,,,,296.10,,,,,,,,,,,

AMBII,12:56:23.082,,,0.007,70,,8.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:56:23.133,74.3,34.9

VI,12:56:23.216,,,,,,,,,,,,,28.00,,,,,,,

GPS,12:56:23.221,2,20170526,16:55:53,42.309953,-83.707435,281.7,25.7,12,10,0x2c4485c0,1.5,2.3,2.9,WGS 84

VI,12:56:23.261,,,,,,,,,,,,,,,,,123.00,,,,

FID,12:56:23.044,FID,10000,10000,SAMPLE,24.0,,,

VI,12:56:23.297,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:56:23.298,6.8,2.8,2.8,1,46.0,1004,0x120a,1,3000,3000,500,500,0.0009,0.0001,-0.0004,0.0000

FLOW,12:56:23.444,99.2,102.9,0.066214,44.1,1,3,1,0.152133,0.157752,0.154001,0.152335,14.592321,97.812176,25.0,38.7,39.4,98.1193,0.6045,0.000000

Status,12:56:23.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,966

VI,12:56:23.501,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:56:23.501,,,,,5.78,9.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:23.746,,,81.18,,,,,,,,,,,,,,,,,

VI,12:56:23.785,,,,,,1518.00,,,,,,,,,,,,,,,

NDUV,12:56:23.837,6.4,2.7,2.7,1,46.0,1004,0x120a,1,3000,3000,500,500,0.0007,-0.0002,-0.0006,-0.0004

VI,12:56:23.838,,,,,,,26.70,,,,,,,,,,,,,

VI,12:56:23.876,,,,,,,,26.91,,,,,,,,,,,,

AMBII,12:56:23.877,9.9,19.5,,,,10.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:23.919,,,,,,,,,,296.80,,,,,,,,,,,

FLOW,12:56:23.947,101.4,105.2,0.070881,44.1,1,3,1,0.158458,0.159548,0.160179,0.158616,14.367824,97.812176,25.0,38.7,39.3,100.3027,0.6043,0.000000

SCB,12:56:23.958,191,193,7.1,19, ,32,60,979,824,858,875,13.0,0.005,-5.000,0.005,0,0

FID,12:56:24.088,FID,10000,10000,SAMPLE,21.0,,,

VI,12:56:24.175,,,,,,,,,,,,,26.00,,,,,,,

VI,12:56:24.217,,,,,,,,,,,,,,,,,124.28,,,,

GPS,12:56:24.222,2,20170526,16:55:54,42.309847,-83.707457,281.9,26.8,12,10,0x2c4485c0,1.5,2.3,2.8,WGS 84

VI,12:56:24.261,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:56:24.301,6.3,2.5,2.5,1,46.0,1004,0x120a,1,3000,3000,500,500,0.0007,-0.0010,-0.0005,-0.0012

AMBII,12:56:24.302,,,0.010,100,,11.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:56:24.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,556

VI,12:56:24.510,,,,,,,,,,,,,,,,,,,,,14.90,

VI,12:56:24.510,1,,,,,,,,,,,,,,,,,,,,,

HUMID,12:56:24.519,74.5,34.9

FLOW,12:56:24.550,101.0,104.7,0.060115,44.1,1,3,1,0.157482,0.160352,0.159352,0.157681,14.367824,97.791908,25.0,38.7,39.3,99.8939,0.6043,0.000000

VI,12:56:24.551,,,81.57,,,,,,,,,,,,,,,,,,

VI,12:56:24.585,,,,,,1538.00,,,,,,,,,,,,,,,

VI,12:56:24.629,,,,,,,26.70,,,,,,,,,,,,,,

VI,12:56:24.666,,,,,,,,25.30,,,,,,,,,,,,,

VI,12:56:24.707,,,,,,,,,,296.80,,,,,,,,,,,

AMBII,12:56:24.667,,,,,4.55,12.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:56:24.805,5.8,2.4,2.4,1,46.0,1004,0x120a,1,3000,3000,500,500,0.0006,-0.0005,-0.0005,-0.0007

VI,12:56:24.946,,,,,,,,,,,,,,18.00,,,,,,,,

SCB,12:56:24.948,191,193,7.1,19, ,32,60,979,825,859,876,12.9,0.005,-5.000,0.005,0,0

AutoZero,12:56:24.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:24.988,,,,,,,,,,,,,,,,,,,122.38,,,,

VI,12:56:25.036,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:56:25.080,9.3,18.4,,,,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:56:25.135,97.9,101.6,0.053962,44.1,1,3,1,0.144218,0.121239,0.145695,0.145648,14.592321,97.798664,25.0,38.7,39.4,96.8114,0.6047,0.000000

VI,12:56:25.176,,,,,,,,,,64.40,,,,,,,,,,

VI,12:56:25.216,,,68.63,,,,,,,,,,,,,,,,,,

GPS,12:56:25.223,2,20170526,16:55:55,42.309737,-83.707488,282.0,27.5,12,10,0x2c4485c0,1.6,2.4,2.9,WGS 84

VI,12:56:25.255,,,,,,1546.00,,,,,,,,,,,,,,,

VI,12:56:25.296,,,,,,,27.32,,,,,,,,,,,,,,

NDUV,12:56:25.297,5.5,2.1,2.1,1,46.0,1004,0x120a,1,3000,3000,500,500,0.0007,0.0000,-0.0004,0.0000

VI,12:56:25.335,,,,,,,,21.33,,,,,,,,,,,,,

FID,12:56:25.058,FID,10000,10000,SAMPLE,16.0,,,

FID,12:56:25.377,FID,10000,10000,SAMPLE,15.0,196,1,FID lit and ready for use

VI,12:56:25.377,,,,,,,,,,296.80,,,,,,,,,,,

Status,12:56:25.454,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,363

AMBII,12:56:25.482,,,0.010,100,,13.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:25.580,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:25.616,,,,,,,,,,,,,,17.00,,,,,,,,

FLOW,12:56:25.652,93.6,97.1,0.054683,44.1,1,3,1,0.132577,0.111201,0.134298,0.133752,14.727014,97.791908,25.0,38.7,39.3,92.4995,0.6053,0.000000

VI,12:56:25.659,,,,,,,,,,,,,,,,,,118.50,,,,

VI,12:56:25.697,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:56:25.799,5.5,1.9,1.9,1,46.0,1004,0x120a,1,3000,3000,500,500,0.0005,-0.0003,-0.0006,-0.0004

HUMID,12:56:25.895,74.7,34.9

AMBII,12:56:25.900,,,,,5.70,13.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:56:25.938,191,193,7.1,19, ,32,59,979,821,859,876,12.9,0.005,-5.000,0.005,0,0

FID,12:56:26.059,FID,10000,10000,SAMPLE,12.0,,,

VI,12:56:26.136,,,67.84,,,,,,,,,,,,,,,,,,

FLOW,12:56:26.158,91.1,94.6,0.056220,43.6,1,3,1,0.126358,0.115578,0.128328,0.127005,14.592321,97.785149,25.0,38.7,39.3,89.9605,0.6056,0.000000

VI,12:56:26.175,,,,,,1559.00,,,,,,,,,,,,,,,

VI,12:56:26.216,,,,,,,27.32,,,,,,,,,,,,,,

GPS,12:56:26.224,2,20170526,16:55:56,42.309625,-83.707518,282.0,27.5,12,10,0x2c4485c0,1.6,2.4,2.9,WGS 84

VI,12:56:26.255,,,,,,,,23.33,,,,,,,,,,,,,

VI,12:56:26.297,,,,,,,,,,296.80,,,,,,,,,,,

NDUV,12:56:26.298,4.1,1.8,1.8,1,46.0,1004,0x120a,1,3000,3000,500,500,0.0005,0.0002,-0.0003,0.0000

AMBII,12:56:26.279,9.8,19.4,,,,14.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:56:26.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,158

VI,12:56:26.541,,,,,,,,,,,,,,16.00,,,,,,,,

VI,12:56:26.576,,,,,,,,,,,,,,,,,,116.50,,,,

VI,12:56:26.616,,,,,,,,,,,,,,,,,,,,0,,,

VI,12:56:26.617,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:56:26.730,,,0.008,80,,14.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:56:26.755,90.2,93.5,0.058954,44.1,1,3,1,0.124286,0.125393,0.126129,0.124580,14.502523,97.805420,25.0,38.7,39.4,89.0068,0.6058,0.000000

NDUV,12:56:26.799,4.5,1.7,1.7,1,46.0,1004,0x120a,1,3000,3000,500,500,0.0004,0.0001,-0.0004,0.0001

VI,12:56:26.876,,,,,,,,,374.80,,,,,,,,,,,

VI,12:56:26.915,,,,,,1572.50,,,,,,,,,,,,,,,

SCB,12:56:26.950,191,193,7.1,19, ,32,59,979,824,859,876,12.9,0.005,-5.000,0.006,0,0

VI,12:56:26.959,,,,,,,27.95,,,,,,,,,,,,,

AutoZero,12:56:26.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:26.995,,,,,,,,22.83,,,,,,,,,,,,,

VI,12:56:27.036,,,,,,,,,335.80,,,,,,,,,,,

AMBII,12:56:27.104,,,,,8.26,13.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:56:27.038,FID,10000,10000,SAMPLE,8.0,,,

GPS,12:56:27.225,2,20170526,16:55:57,42.309510,-83.707543,282.5,28.2,12,10,0x2c4485c0,1.6,2.4,2.9,WGS 84

VI,12:56:27.275,,,,,,,,,,,,,16.00,,,,,,,

HUMID,12:56:27.280,74.5,34.9

NDUV,12:56:27.291,3.5,1.6,1.6,1,46.0,1004,0x120a,1,3000,3000,500,500,0.0004,0.0004,-0.0002,0.0002

VI,12:56:27.316,,,,,,,,,,,,,,,,,,115.69,,,,

FLOW,12:56:27.346,90.3,93.7,0.059680,44.1,1,3,1,0.124950,0.129726,0.126697,0.125233,14.457628,97.798660,25.0,38.7,39.4,89.1615,0.6058,0.000000

VI,12:56:27.356,,,,,,,,,,,,,,,,,,0,,,

Status,12:56:27.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,12:56:27.461,10.6,20.9,,,,13.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:56:27.546,FID,10000,10000,SAMPLE,8.0,,,

VI,12:56:27.598,,,,,,,,,,,41.00,,,,,,,,,

VI,12:56:27.635,,,65.49,,,,,,,,,,,,,,,,,

VI,12:56:27.635,1,,,,,,,,,,,,,,,,,,,

VI,12:56:27.675,,,,,,1580.50,,,,,,,,,,,,,,

VI,12:56:27.715,,,,,,,27.95,,,,,,,,,,,,,

VI,12:56:27.757,,,,,,,,23.30,,,,,,,,,,,,

VI,12:56:27.797,,,,,,,,,296.80,,,,,,,,,,,

NDUV,12:56:27.797,4.1,1.6,1.6,1,46.0,1004,0x120a,1,3000,3000,500,500,0.0005,-0.0015,-0.0003,-0.0018

AMBII,12:56:27.901,,,0.011,110,,12.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:56:27.937,191,193,7.1,19, ,32,59,979,825,858,875,12.9,0.005,-5.000,0.005,0,0

FLOW,12:56:27.942,89.1,92.4,0.058228,44.6,1,3,1,0.121314,0.126837,0.123048,0.121550,14.547426,97.818935,25.0,38.7,39.3,87.9243,0.6060,0.000000

VI,12:56:28.035,,,,,,,,,,,,,15.00,,,,,,,

VI,12:56:28.076,,,,,,,,,,,,,,,,,,114.88,,,,

VI,12:56:28.136,,,,,,,,,,,,,,,,,,0,,,

FID,12:56:28.237,FID,10000,10000,SAMPLE,7.0,196,1,FID lit and ready for use

GPS,12:56:28.238,2,20170526,16:55:58,42.309395,-83.707567,282.5,28.8,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,12:56:28.296,3.8,1.7,1.7,1,46.0,1004,0x120a,1,3000,3000,500,500,0.0005,0.0004,-0.0002,0.0000

AMBII,12:56:28.297,,,,,10.51,11.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:56:28.450,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,969

FLOW,12:56:28.536,89.0,92.1,0.060405,45.2,1,3,1,0.121156,0.127560,0.122400,0.121240,14.

547426,97.798664,25.0,38.7,39.4,87.7662,0.6060,0.000000

VI,12:56:28.576,,,64.31,,,,,,,,,,,,,,,,,,

VI,12:56:28.615,,,,,,1586.00,,,,,,,,,,,,,,,

VI,12:56:28.657,,,,,,,27.95,,,,,,,,,,,,,,

VI,12:56:28.658,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:56:28.658,74.5,34.9

VI,12:56:28.696,,,,,,,,21.52,,,,,,,,,,,,,

AMBII,12:56:28.677,11.1,21.9,,,,10.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:28.737,,,,,,,,,,296.80,,,,,,,,,,,

FID,12:56:28.556,FID,10000,10000,SAMPLE,6.0,,,

NDUV,12:56:28.809,4.6,1.7,1.7,1,46.0,1004,0x120a,1,3000,3000,500,500,0.0006,-0.0005,-0.0003,-0.0009

VI,12:56:28.886,,,,,,,,,,,,,,13.00,,,,,,,,

SCB,12:56:28.939,191,193,7.0,19, ,32,59,979,824,858,876,12.8,0.005,-5.000,0.005,0,0

VI,12:56:28.940,,,,,,,,,,,,,,,,,,,,113.78,,,,

AutoZero,12:56:28.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:28.978,,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:56:29.040,87.2,90.3,0.056584,45.2,1,3,1,0.114892,0.106613,0.114596,0.115602,14.457628,97.785149,25.0,38.7,39.4,85.9469,0.6063,0.000000

AMBII,12:56:29.082,,,0.007,70,,9.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:29.227,,,,,,,,,,,,,,,,,,,,,,27.84,

GPS,12:56:29.228,2,20170526,16:55:59,42.309280,-83.707593,282.7,28.8,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

VI,12:56:29.266,,,61.18,,,,,,,,,,,,,,,,,,

NDUV,12:56:29.306,4.3,1.8,1.8,1,46.0,1004,0x120a,1,3000,3000,500,500,0.0006,-0.0003,-0.0002,-0.0008

VI,12:56:29.307,,,,,,1597.50,,,,,,,,,,,,,,,

VI,12:56:29.346,,,,,,,27.95,,,,,,,,,,,,,,

VI,12:56:29.386,,,,,,,,20.72,,,,,,,,,,,,,

VI,12:56:29.436,,,,,,,,,,296.80,,,,,,,,,,,

Status,12:56:29.458,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,770

AMBII,12:56:29.491,,,,,11.49,8.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:56:29.557,85.2,88.2,0.064150,45.2,1,3,1,0.110399,0.107981,0.111140,0.110604,14.547419,97.805420,25.0,38.7,39.3,83.9406,0.6066,0.000000

FID,12:56:29.558,FID,10000,10000,SAMPLE,5.0,,,

VI,12:56:29.576,,,,,,,,,,,,,,12.00,,,,,,,,

VI,12:56:29.616,,,,,,,,,,,,,,,,,,,,112.59,,,,

VI,12:56:29.656,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:56:29.802,4.9,1.9,1.9,1,46.0,1004,0x120a,1,3000,3000,500,500,0.0007,0.0011,-0.0003,0.0007

VI,12:56:29.859,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:29.896,,,,,,,,,,,,,,405.66,,,,,,

AMBII,12:56:29.876,11.3,22.2,,,,7.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:29.936,,,60.39,,,,,,,,,,,,,,,,,,

SCB,12:56:29.942,191,193,7.1,19, ,32,60,979,821,858,875,12.8,0.005,-5.000,0.005,0,0

AutoZero,12:56:29.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:29.976,,,,,,1613.50,,,,,,,,,,,,,,

VI,12:56:30.016,,,,,,,28.57,,,,,,,,,,,,,

FID,12:56:30.041,FID,10000,10000,SAMPLE,9.0,,,

HUMID,12:56:30.041,74.7,34.9

VI,12:56:30.058,,,,,,,,21.24,,,,,,,,,,,,

VI,12:56:30.096,,,,,,,,,,296.10,,,,,,,,,,,

FLOW,12:56:30.162,84.2,87.1,0.060333,45.2,1,3,1,0.107830,0.106613,0.107572,0.108005,14.412726,97.805420,25.0,38.7,39.4,82.9170,0.6068,0.000000

GPS,12:56:30.217,2,20170526,16:56:00,42.309162,-83.707620,282.9,29.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,12:56:30.293,4.4,2.0,2.0,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0006,-0.0010,-0.0002,-0.0015

AMBII,12:56:30.294,,,0.006,60,,6.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:30.338,,,,,,,,,,,,,,10.00,,,,,,,

VI,12:56:30.378,,,,,,,,,,,,,,,,,,,111.50,,,,

VI,12:56:30.417,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:56:30.459,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,375

VI,12:56:30.676,,,49.41,,,,,,,,,,,,,,,,,,

VI,12:56:30.716,,,,,,1369.50,,,,,,,,,,,,,,

AMBII,12:56:30.677,,,,,11.52,6.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:30.759,,,,,,,28.57,,,,,,,,,,,,,

FLOW,12:56:30.760,82.2,85.1,0.061640,45.2,1,3,1,0.101912,0.104662,0.103048,0.102077,14.412726,97.791904,25.0,38.7,39.4,80.9580,0.6071,0.000000

VI,12:56:30.796,,,,,,,,14.08,,,,,,,,,,,,

NDUV,12:56:30.797,4.7,2.2,2.2,1,46.0,1004,0x120a,1,3000,3000,500,500,0.0007,0.0000,-0.0002,-0.0005

VI,12:56:30.836,,,,,,,,,,296.80,,,,,,,,,,,

FID,12:56:30.602,FID,10000,10000,SAMPLE,11.0,,,

FID,12:56:30.921,FID,10000,10000,SAMPLE,12.0,196,1,FID lit and ready for use

VI,12:56:30.941,1,,,,,,,,,,,,,,,,,,,,

SCB,12:56:30.943,191,193,7.1,19, ,32,60,979,826,859,876,12.8,0.004,-5.000,0.005,0,0

AutoZero,12:56:30.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:30.976,,,,,,,,,,,,,,10.00,,,,,,,

VI,12:56:31.017,,,,,,,,,,,,,,,,,,,109.09,,,,

VI,12:56:31.057,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:56:31.119,11.1,21.9,,,,5.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:56:31.218,2,20170526,16:56:01,42.309045,-83.707642,282.9,29.2,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,12:56:31.295,4.3,2.4,2.4,1,46.0,1004,0x120a,1,3000,3000,500,500,0.0006,-0.0011,-0.0002,-0.0017

VI,12:56:31.297,,,,,,,,,353.00,,,,,,,,,,,,

VI,12:56:31.336,,,,,,1366.50,,,,,,,,,,,,,,,

FLOW,12:56:31.350,75.9,78.5,0.053174,45.7,1,3,1,0.085216,0.067524,0.085993,0.085861,14.502523,97.798664,25.0,38.8,39.4,74.5694,0.6084,0.000000

VI,12:56:31.376,,,,,,,28.57,,,,,,,,,,,,,

VI,12:56:31.415,,,,,,,,16.05,,,,,,,,,,,,

HUMID,12:56:31.427,74.7,34.8

Status,12:56:31.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,165

VI,12:56:31.467,,,,,,,,,,324.55,,,,,,,,,,,

AMBII,12:56:31.467,,,0.006,60,,5.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:56:31.569,FID,10000,10000,SAMPLE,13.0,,,

VI,12:56:31.705,,,,,,,,,,,,,8.00,,,,,,,

VI,12:56:31.755,,,,,,,,,,,,,,,,,107.59,,,,

VI,12:56:31.798,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:56:31.798,4.8,2.4,2.4,1,46.0,1004,0x120a,1,3000,3000,500,500,0.0007,0.0013,-0.0003,0.0008

FLOW,12:56:31.856,70.2,72.6,0.029258,46.2,1,3,1,0.072678,0.055714,0.072094,0.074070,14.682118,97.818932,25.0,38.7,39.4,68.8772,0.6097,0.000000

AMBII,12:56:31.902,,,,,11.27,5.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:56:31.937,191,193,7.1,19, ,32,61,979,824,859,877,12.8,0.005,-5.000,0.005,0,0

VI,12:56:32.001,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:32.037,,,,,,,,,,,35.00,,,,,,,,,

VI,12:56:32.076,,,52.55,,,,,,,,,,,,,,,,,

VI,12:56:32.116,,,,,,1372.50,,,,,,,,,,,,,,,

VI,12:56:32.159,,,,,,,28.57,,,,,,,,,,,,,

VI,12:56:32.196,,,,,,,,17.13,,,,,,,,,,,,

GPS,12:56:32.240,2,20170526,16:56:02,42.308925,-83.707663,282.8,29.6,12,10,0x2c4485c0,0.9,1.5,1.8,WGS 84

VI,12:56:32.240,,,,,,,,,,296.10,,,,,,,,,,,

AMBII,12:56:32.307,11.1,21.8,,,,5.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:56:32.341,4.7,2.5,2.5,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0006,-0.0009,-0.0003,-0.0014

FLOW,12:56:32.442,68.0,70.3,0.037354,46.2,1,3,1,0.068493,0.060024,0.068488,0.069526,14.502523,97.805420,25.0,38.7,39.4,66.5810,0.6103,0.000000

Status,12:56:32.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:56:32.486,,,,,,,,,,,,,9.00,,,,,,,

VI,12:56:32.527,,,,,,,,,,,,,,,,,107.28,,,,

VI,12:56:32.567,,,,,,,,,,,,,,,,,,,0,,,

FID,12:56:32.582,FID,10000,10000,SAMPLE,16.0,,,

AMBII,12:56:32.671,,,0.007,70,,5.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:56:32.802,4.5,2.5,2.5,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0006,0.0007,-0.0003,0.0003

HUMID,12:56:32.813,74.7,34.8

SCB,12:56:32.937,190,193,7.1,19, ,32,61,979,825,859,876,12.8,0.005,-5.000,0.005,0,0

FLOW,12:56:32.942,66.8,69.2,0.057502,45.2,1,3,1,0.067379,0.071942,0.068123,0.067462,14.637223,97.805420,25.0,38.8,39.4,65.4182,0.6106,0.000000

AutoZero,12:56:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:33.016,,,55.69,,,,,,,,,,,,,,,,,

VI,12:56:33.017,1,,,,,,,,,,,,,,,,,,,,

FID,12:56:33.044,FID,10000,10000,SAMPLE,16.0,,,

VI,12:56:33.059,,,,,,1375.50,,,,,,,,,,,,,,

VI,12:56:33.095,,,,,,,28.57,,,,,,,,,,,,,

AMBII,12:56:33.077,,,,,10.95,5.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:33.135,,,,,,,,17.63,,,,,,,,,,,,

VI,12:56:33.179,,,,,,,,,,296.10,,,,,,,,,,,

GPS,12:56:33.231,2,20170526,16:56:03,42.308803,-83.707675,282.6,29.8,12,10,0x2c4485c0,1.1,1.8,2.1,WGS 84

NDUV,12:56:33.302,4.5,2.5,2.5,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0005,-0.0003,-0.0004,-0.0007

VI,12:56:33.416,,,,,,,,,,,,,10.00,,,,,,,

Status,12:56:33.459,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,976

VI,12:56:33.460,,,,,,,,,,,,,,,,,107.69,,,,

FLOW,12:56:33.473,,,,,0,3,1,,,,,,,,,,,

VI,12:56:33.499,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:56:33.473,11.0,21.7,,,,5.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:33.737,,,,,,,,,,,,,,,,,,,,22.35,

VI,12:56:33.776,,,56.47,,,,,,,,,,,,,,,,,

NDUV,12:56:33.803,3.6,2.6,2.6,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0005,0.0008,-0.0002,0.0004

VI,12:56:33.816,,,,,,1379.00,,,,,,,,,,,,,,

VI,12:56:33.856,,,,,,,28.57,,,,,,,,,,,,,

VI,12:56:33.896,,,,,,,,17.36,,,,,,,,,,,,

FID,12:56:33.583,FID,10000,10000,SAMPLE,15.0,,,

FID,12:56:33.913,FID,10000,10000,SAMPLE,14.0,196,1,FID lit and ready for use

AMBII,12:56:33.880,,,0.007,70,,5.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:33.937,,,,,,,,,,296.10,,,,,,,,,,,

SCB,12:56:33.946,190,193,7.1,19, ,32,61,979,827,859,876,12.8,0.005,-5.000,0.005,0,0

AutoZero,12:56:33.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:34.042,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:56:34.067,67.6,69.8,0.064580,46.7,1,3,1,0.069015,0.075192,0.069583,0.069072,14.367824,97.791908,25.0,38.7,39.4,66.1598,0.6105,0.000000

VI,12:56:34.076,,,,,,,,,,,,,10.00,,,,,,,

VI,12:56:34.117,,,,,,,,,,,,,,,,,107.78,,,,

VI,12:56:34.157,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:56:34.188,75,34.8

GPS,12:56:34.232,2,20170526,16:56:04,42.308683,-83.707680,282.5,29.9,12,10,0x2c4485c0,1.2,1.9,2.3,WGS 84

NDUV,12:56:34.304,4.2,2.6,2.6,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0005,-0.0006,-0.0003,-0.0010

AMBII,12:56:34.282,,,,,10.53,5.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:34.397,,,,,,,,,,,,,,,,,-40.00,,,,,

VI,12:56:34.436,,,55.29,,,,,,,,,,,,,,,,,,

Status,12:56:34.457,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,776

VI,12:56:34.475,,,,,,1379.50,,,,,,,,,,,,,,

VI,12:56:34.515,,,,,,,29.19,,,,,,,,,,,,,

VI,12:56:34.555,,,,,,,,17.05,,,,,,,,,,,,

FID,12:56:34.562,FID,10000,10000,SAMPLE,15.0,,,

VI,12:56:34.597,,,,,,,,,,296.10,,,,,,,,,,,

FLOW,12:56:34.661,67.2,69.4,0.062402,46.2,1,3,1,0.067900,0.072484,0.068731,0.068011,14.592321,97.778389,25.0,38.8,39.4,65.7735,0.6105,0.000000

AMBII,12:56:34.672,10.8,21.3,,,,5.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:56:34.794,3.8,2.6,2.6,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0004,-0.0004,-0.0003,-0.0008

VI,12:56:34.837,,,,,,,,,,,,,10.00,,,,,,,

VI,12:56:34.877,,,,,,,,,,,,,,,,,107.50,,,,

VI,12:56:34.917,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:56:34.958,190,193,7.1,19, ,32,62,979,825,859,876,12.8,0.004,-5.000,0.005,0,0

FID,12:56:35.079,FID,10000,10000,SAMPLE,16.0,,,

AMBII,12:56:35.079,,,0.008,80,,6.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:35.134,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:35.176,,,55.69,,,,,,,,,,,,,,,,,,

VI,12:56:35.216,,,,,,1386.00,,,,,,,,,,,,,,

GPS,12:56:35.222,2,20170526,16:56:05,42.308562,-

83.707678,282.3,30.2,12,10,0x2c4485c0,1.2,1.9,2.3,WGS 84

FLOW,12:56:35.257,66.2,68.4,0.063491,46.7,1,3,1,0.065814,0.070317,0.066847,0.065951,14.592321,97.798664,25.0,38.8,39.4,64.8026,0.6108,0.000000

VI,12:56:35.262,,,,,,,29.19,,,,,,,,,,,,,

VI,12:56:35.296,,,,,,,,17.19,,,,,,,,,,,,

NDUV,12:56:35.297,4.1,2.6,2.6,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0004,-0.0008,-0.0004,-0.0013

VI,12:56:35.337,,,,,,,,,,296.10,,,,,,,,,,,

Status,12:56:35.451,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,559

AMBII,12:56:35.480,,,,,10.02,6.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:56:35.574,74.8,34.8

VI,12:56:35.585,,,,,,,,,,,,,,10.00,,,,,,,,

VI,12:56:35.629,,,,,,,,,,,,,,,,,,,107.59,,,,

VI,12:56:35.667,,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:56:35.761,65.7,67.9,0.055323,46.2,1,3,1,0.064818,0.060024,0.065326,0.065111,14.457628,97.818932,25.0,38.8,39.4,64.2750,0.6110,0.000000

NDUV,12:56:35.798,3.7,2.6,2.6,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0004,-0.0002,-0.0003,-0.0006

VI,12:56:35.908,,,,,,,,,328.70,,,,,,,,,,,

AMBII,12:56:35.871,10.6,21.0,,,,6.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:35.945,,,,,,1390.50,,,,,,,,,,,,,,

SCB,12:56:35.948,190,193,7.1,19, ,32,62,979,826,860,878,12.7,0.005,-5.000,0.005,0,0

AutoZero,12:56:35.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:35.985,,,,,,,29.19,,,,,,,,,,,,,

VI,12:56:36.036,,,,,,,,17.99,,,,,,,,,,,,

FID,12:56:36.058,FID,10000,10000,SAMPLE,15.0,,,

VI,12:56:36.077,,,,,,,,,,312.40,,,,,,,,,,,

GPS,12:56:36.223,2,20170526,16:56:06,42.308440,-83.707675,282.1,30.2,12,10,0x2c4485c0,1.2,1.9,2.3,WGS 84

VI,12:56:36.280,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:56:36.300,4.0,2.6,2.6,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0004,0.0003,-0.0003,-0.0001

VI,12:56:36.316,,,,,,,,,,,,,,12.00,,,,,,,,

AMBII,12:56:36.280,,,0.008,80,,6.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:56:36.355,66.4,68.6,0.056413,46.7,1,3,1,0.066549,0.068691,0.067394,0.066717,14.457621,97.764885,25.0,38.8,39.4,65.0035,0.6108,0.000000

VI,12:56:36.360,,,,,,,,,,,,,,,,,,,108.00,,,,

VI,12:56:36.398,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:56:36.454,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,166

VI,12:56:36.637,,,,,,,,,,,36.00,,,,,,,,,

VI,12:56:36.676,,,59.61,,,,,,,,,,,,,,,,,,

VI,12:56:36.716,,,,,,1400.00,,,,,,,,,,,,,,,

AMBII,12:56:36.676,,,,,9.31,6.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:36.759,,,,,,,29.19,,,,,,,,,,,,,

VI,12:56:36.796,,,,,,,,18.74,,,,,,,,,,,,

NDUV,12:56:36.796,2.9,2.6,2.6,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0003,0.0000,-0.0002,-0.0004

VI,12:56:36.837,,,,,,,,,,296.10,,,,,,,,,,,

FID,12:56:36.553,FID,10000,10000,SAMPLE,15.0,,,

FID,12:56:36.894,FID,10000,10000,SAMPLE,16.0,195,1,FID lit and ready for use

SCB,12:56:36.947,190,193,7.1,19, ,32,61,979,827,860,878,12.8,0.005,-5.000,0.005,0,0

HUMID,12:56:36.948,75,34.8

FLOW,12:56:36.960,68.1,70.3,0.059135,47.2,1,3,1,0.070343,0.077901,0.071224,0.070398,14.637216,97.791908,25.0,38.7,39.4,66.6984,0.6103,0.000000

VI,12:56:36.985,,,,,,,,,,,,,12.00,,,,,,,

VI,12:56:37.035,,,,,,,,,,,,,,,,,108.69,,,,

VI,12:56:37.077,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:56:37.077,10.5,20.7,,,,7.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:56:37.224,2,20170526,16:56:07,42.308317,-83.707672,282.0,30.3,12,10,0x2c4485c0,1.2,2.0,2.3,WGS 84

VI,12:56:37.280,1,,,,,,,,,,,,,,,,,,,

NDUV,12:56:37.305,3.6,2.6,2.6,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0004,0.0013,-0.0002,0.0009

Status,12:56:37.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,12:56:37.475,,,0.009,90,,7.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:37.532,,,61.96,,,,,,,,,,,,,,,,,,

FID,12:56:37.542,FID,10000,10000,SAMPLE,17.0,,,

FLOW,12:56:37.554,69.9,72.2,0.060935,46.7,1,3,1,0.074129,0.078961,0.074928,0.074189,14.457621,97.825691,25.0,38.7,39.4,68.4960,0.6099,0.000000

VI,12:56:37.575,,,,,,1404.50,,,,,,,,,,,,,

VI,12:56:37.616,,,,,,,29.19,,,,,,,,,,,,,

VI,12:56:37.659,,,,,,,,18.97,,,,,,,,,,,,

VI,12:56:37.697,,,,,,,,,,296.80,,,,,,,,,,,

NDUV,12:56:37.800,2.5,2.7,2.7,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0003,-0.0009,-0.0001,-0.0014

VI,12:56:37.937,,,,,,,,,,,,,,13.00,,,,,,,

AMBII,12:56:37.901,,,,,8.60,7.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:56:37.939,191,192,7.1,19, ,32,61,979,826,859,877,12.7,0.005,-5.000,0.005,0,0

AutoZero,12:56:37.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:37.977,,,,,,,,,,,,,,,,,,109.28,,,,

VI,12:56:38.036,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:56:38.150,71.1,73.4,0.061100,47.2,1,3,1,0.076797,0.081175,0.077794,0.076965,14.547419,97.805420,25.0,38.7,39.4,69.7738,0.6096,0.000000

FID,12:56:38.049,FID,10000,10000,SAMPLE,15.0,,,

GPS,12:56:38.225,2,20170526,16:56:08,42.308195,-83.707672,281.7,30.3,12,10,0x2c4485c0,1.2,2.0,2.3,WGS 84

VI,12:56:38.277,,,,,,,,,,,,,,,,,,,,20.00,

NDUV,12:56:38.302,3.0,2.7,2.7,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0004,0.0004,-0.0001,0.0000

AMBII,12:56:38.278,10.4,20.5,,,,8.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:38.315,,,62.35,,,,,,,,,,,,,,,,,,

VI,12:56:38.316,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:56:38.346,75,34.8

VI,12:56:38.355,,,,,,1425.00,,,,,,,,,,,,,,,

VI,12:56:38.395,,,,,,,29.81,,,,,,,,,,,,,,

VI,12:56:38.435,,,,,,,,18.97,,,,,,,,,,,,

Status,12:56:38.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,975

VI,12:56:38.477,,,,,,,,,,296.10,,,,,,,,,,,

FID,12:56:38.579,FID,10000,10000,SAMPLE,14.0,,,

VI,12:56:38.715,,,,,,,,,,,,,,12.00,,,,,,,,

AMBII,12:56:38.680,,,0.010,100,,8.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:56:38.753,71.5,73.9,0.057691,46.7,1,3,1,0.077391,0.081175,0.078492,0.077554,14.592321,97.818935,25.0,38.7,39.4,70.1772,0.6094,0.000000

VI,12:56:38.759,,,,,,,,,,,,,,,,,,109.38,,,,

VI,12:56:38.799,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:56:38.850,2.6,2.7,2.7,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0003,0.0002,-0.0001,-0.0001

SCB,12:56:38.937,190,192,7.0,19, ,32,61,979,825,859,876,12.7,0.005,-5.000,0.005,0,0

VI,12:56:39.048,,,60.39,,,,,,,,,,,,,,,,,,

VI,12:56:39.086,,,,,,1422.50,,,,,,,,,,,,,,

VI,12:56:39.128,,,,,,,29.81,,,,,,,,,,,,,,

AMBII,12:56:39.087,,,,,8.37,8.8,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:39.166,,,,,,,,18.52,,,,,,,,,,,,

VI,12:56:39.207,,,,,,,,,,296.10,,,,,,,,,,,

GPS,12:56:39.237,2,20170526,16:56:09,42.308070,-83.707675,281.7,30.5,12,10,0x2c4485c0,1.3,2.0,2.4,WGS 84

FLOW,12:56:39.260,71.3,73.6,0.052577,47.2,1,3,1,0.076847,0.079479,0.077984,0.077089,14.547419,97.812176,25.0,38.7,39.4,69.9744,0.6095,0.000000

NDUV,12:56:39.326,3.9,2.7,2.7,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0004,-0.0015,-0.0003,-0.0019

VI,12:56:39.410,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:39.446,,,,,,,,,,,,,12.00,,,,,,,,

Status,12:56:39.458,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,771

VI,12:56:39.487,,,,,,,,,,,,,,,,,,109.38,,,,

AMBII,12:56:39.488,10.2,20.2,,,,9.0,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:39.535,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:56:39.711,74.7,34.8

FLOW,12:56:39.777,71.0,73.2,0.052009,47.2,1,3,1,0.076228,0.079479,0.077032,0.076418,14.547419,97.791908,25.0,38.7,39.4,69.5923,0.6096,0.000000

VI,12:56:39.795,,,60.39,,,,,,,,,,,,,,,,,

NDUV,12:56:39.810,3.8,2.7,2.7,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0003,0.0011,-0.0004,0.0008

VI,12:56:39.835,,,,,,1434.00,,,,,,,,,,,,,,,

VI,12:56:39.875,,,,,,,29.81,,,,,,,,,,,,,

VI,12:56:39.915,,,,,,,,18.88,,,,,,,,,,,,

AMBII,12:56:39.876,,,0.007,70,,9.2,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:56:39.951,191,192,7.1,19, ,32,61,979,825,858,876,12.7,0.005,-5.000,0.005,0,0

VI,12:56:39.957,,,,,,,,,,296.10,,,,,,,,,,,

AutoZero,12:56:39.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:56:39.557,FID,10000,10000,SAMPLE,16.0,,,

FID,12:56:40.156,FID,10000,10000,SAMPLE,16.0,196,1,FID lit and ready for use

VI,12:56:40.197,,,,,,,,,,,,,11.00,,,,,,,,

GPS,12:56:40.228,2,20170526,16:56:10,42.307945,-83.707673,281.6,30.7,12,10,0x2c4485c0,1.4,2.2,2.6,WGS 84

VI,12:56:40.237,,,,,,,,,,,,,,,,,,109.38,,,,

VI,12:56:40.276,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:56:40.305,3.3,2.7,2.7,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0004,-0.0010,-0.0002,-0.0014

AMBII,12:56:40.272,,,,,8.37,9.3,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:56:40.360,71.0,73.3,0.057123,47.2,1,3,1,0.076302,0.080610,0.076842,0.076401,14.592321,97.791904,25.0,38.7,39.4,69.6337,0.6096,0.000000

Status,12:56:40.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,561

VI,12:56:40.480,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:40.517,,,,,,,,,325.10,,,,,,,,,,,

VI,12:56:40.556,,,,,,1431.50,,,,,,,,,,,,,,,

FID,12:56:40.570,FID,10000,10000,SAMPLE,15.0,,,

VI,12:56:40.596,,,,,,,29.81,,,,,,,,,,,,,

VI,12:56:40.636,,,,,,,,17.08,,,,,,,,,,,,

VI,12:56:40.677,,,,,,,,,310.60,,,,,,,,,,,

AMBII,12:56:40.679,10.2,20.1,,,,9.4,1029,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

NDUV,12:56:40.803,3.0,2.7,2.7,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0003,-0.0003,-0.0002,-0.0008

VI,12:56:40.916,,,,,,,,,,,,,7.00,,,,,,,

SCB,12:56:40.954,191,192,7.0,19, ,32,61,979,826,858,877,12.8,0.005,-5.000,0.005,0,0

VI,12:56:40.960,,,,,,,,,,,,,,,,,108.19,,,,

FLOW,12:56:40.960,69.9,72.2,0.055418,47.2,1,3,1,0.073195,0.067043,0.074122,0.073692,14.412726,97.798664,25.0,38.7,39.4,68.5684,0.6099,0.000000

AutoZero,12:56:40.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:40.997,,,,,,,,,,,,,,,,,,0,,,

FID,12:56:41.064,FID,10000,10000,SAMPLE,15.0,,,

HUMID,12:56:41.097,75,34.8

AMBII,12:56:41.086,,,0.007,70,,9.4,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:56:41.229,2,20170526,16:56:11,42.307818,-83.707668,281.8,31.1,12,10,0x2c4485c0,1.5,2.0,2.6,WGS 84

VI,12:56:41.237,,,,,,,,,,,35.00,,,,,,,,,

VI,12:56:41.275,,,47.84,,,,,,,,,,,,,,,,,

NDUV,12:56:41.306,2.7,2.7,2.7,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0003,0.0003,-0.0002,0.0000

VI,12:56:41.315,,,,,,1435.50,,,,,,,,,,,,,,,

VI,12:56:41.355,,,,,,,29.81,,,,,,,,,,,,,,

VI,12:56:41.396,,,,,,,,17.30,,,,,,,,,,,,,

VI,12:56:41.437,,,,,,,,,,296.80,,,,,,,,,,,

Status,12:56:41.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,363

FLOW,12:56:41.471,67.3,69.5,0.055868,47.2,1,3,1,0.067616,0.059482,0.068792,0.068228,14.547426,97.805420,25.0,38.7,39.4,65.9156,0.6106,0.000000

AMBII,12:56:41.482,,,,,8.48,9.4,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:41.541,1,,,,,,,,,,,,,,,,,,,,,

VI,12:56:41.575,,,,,,,,,,,,,4.00,,,,,,,

VI,12:56:41.617,,,,,,,,,,,,,,,,,,107.28,,,,

VI,12:56:41.656,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:56:41.794,3.3,2.7,2.7,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0002,0.0000,-0.0004,-0.0002

AMBII,12:56:41.922,10.1,20.0,,,,9.4,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:56:41.954,191,192,7.1,19, ,32,61,979,822,856,876,13.1,0.005,-5.000,0.005,0,0

AutoZero,12:56:41.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:56:42.076,64.8,66.9,0.056413,47.2,1,3,1,0.062181,0.059460,0.062199,0.062636,14.457621,97.805420,25.0,38.8,39.4,63.3524,0.6113,0.000000

FID,12:56:42.087,FID,10000,10000,SAMPLE,18.0,,,

VI,12:56:42.106,,,26.27,,,,,,,,,,,,,,,,,,

VI,12:56:42.151,,,,,,1421.50,,,,,,,,,,,,,,,

VI,12:56:42.188,,,,,,,29.81,,,,,,,,,,,,,,

GPS,12:56:42.230,2,20170526,16:56:12,42.307692,-83.707665,281.6,31.2,12,10,0x2c4485c0,1.5,2.0,2.6,WGS 84

VI,12:56:42.231,,,,,,,,15.11,,,,,,,,,,,,,

VI,12:56:42.267,,,,,,,,,,296.80,,,,,,,,,,,

NDUV,12:56:42.307,3.1,2.6,2.6,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0002,0.0015,-0.0003,0.0011

AMBII,12:56:42.307,,,0.007,70,,9.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:56:42.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

HUMID,12:56:42.471,75.1,34.8

VI,12:56:42.505,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:56:42.547,,,,,,,,,,,,,,,,,,105.28,,,,

VI,12:56:42.547,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:42.587,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:56:42.670,62.0,64.0,0.054191,47.2,1,3,1,0.056984,0.055647,0.056717,0.057398,14.367824,97.818932,25.0,38.7,39.4,60.5947,0.6121,0.000000

AMBII,12:56:42.690,,,,,8.76,9.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:56:42.735,FID,10000,10000,SAMPLE,16.0,196,1,FID lit and ready for use

NDUV,12:56:42.790,3.5,2.6,2.6,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0002,-0.0008,-0.0004,-0.0012

VI,12:56:42.835,,,,,,,,,,,,,,,,,,,,,32.94,

VI,12:56:42.875,,,26.27,,,,,,,,,,,,,,,,,,

VI,12:56:42.915,,,,,,1415.50,,,,,,,,,,,,,,,

VI,12:56:42.955,,,,,,,29.81,,,,,,,,,,,,,,

SCB,12:56:42.958,190,192,7.1,19, ,32,62,979,820,856,875,13.1,0.004,-5.000,0.005,0,0

AutoZero,12:56:42.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:42.996,,,,,,,,15.69,,,,,,,,,,,,,

VI,12:56:43.036,,,,,,,,,,296.10,,,,,,,,,,,

AMBII,12:56:43.077,10.2,20.1,,,,9.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:43.175,,,,,,,,,,,,,1.00,,,,,,,,

FID,12:56:43.066,FID,10000,10000,SAMPLE,16.0,,,

VI,12:56:43.216,,,,,,,,,,,,,,,,,,104.78,,,,

GPS,12:56:43.220,2,20170526,16:56:13,42.307563,-83.707663,281.5,31.4,12,10,0x2c4485c0,1.6,2.1,2.7,WGS 84

VI,12:56:43.261,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:56:43.264,60.6,62.5,0.052643,47.2,1,3,1,0.054348,0.056107,0.053652,0.055129,14.547419,97.818935,25.0,38.7,39.4,59.1290,0.6126,0.000000

NDUV,12:56:43.308,2.4,2.6,2.6,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0002,0.0007,-0.0003,0.0003

Status,12:56:43.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,966

VI,12:56:43.507,,0,,,,,,,,,,,,,,,,,,,

AMBII,12:56:43.473,,,0.007,70,,9.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:43.548,,,26.27,,,,,,,,,,,,,,,,,,

VI,12:56:43.548,1,,,,,,,,,,,,,,,,,,,,,

VI,12:56:43.586,,,,,,1405.50,,,,,,,,,,,,,,,

VI,12:56:43.627,,,,,,,29.19,,,,,,,,,,,,,

VI,12:56:43.666,,,,,,,,15.77,,,,,,,,,,,,

VI,12:56:43.707,,,,,,,,,,296.80,,,,,,,,,,,

NDUV,12:56:43.803,3.3,2.6,2.6,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0002,0.0004,-0.0004,0.0001

HUMID,12:56:43.852,75,34.8

FLOW,12:56:43.858,61.1,63.1,0.051577,47.2,1,3,1,0.055800,0.058767,0.055724,0.056133,14.502523,97.818932,25.0,38.7,39.4,59.6864,0.6124,0.000000

AMBII,12:56:43.910,,,,,9.01,9.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:43.945,,,,,,,,,,,,,,1.00,,,,,,,,

SCB,12:56:43.955,190,192,7.1,19, ,32,62,979,820,856,874,13.2,0.005,-5.000,0.005,0,0

AutoZero,12:56:43.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:43.997,,,,,,,,,,,,,,,,,,,104.38,,,,

VI,12:56:44.043,,,,,,,,,,,,,,,,,,,,0,,,

FID,12:56:44.100,FID,10000,10000,SAMPLE,19.0,,,

GPS,12:56:44.232,2,20170526,16:56:14,42.307437,-83.707662,281.5,31.2,12,10,0x2c4485c0,1.6,2.1,2.7,WGS 84

NDUV,12:56:44.302,2.1,2.6,2.6,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0001,-0.0013,-0.0003,-0.0017

AMBII,12:56:44.303,10.3,20.3,,,,9.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:44.395,,,5.88,,,,,,,,,,,,,,,,,,

VI,12:56:44.435,,,,,,1396.50,,,,,,,,,,,,,,,

Status,12:56:44.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,774

FLOW,12:56:44.463,60.3,62.2,0.039996,47.2,1,3,1,0.053760,0.055667,0.053477,0.054135,14.547426,97.818932,25.0,38.7,39.4,58.7937,0.6127,0.000000

VI,12:56:44.475,,,,,,,29.19,,,,,,,,,,,,,

VI,12:56:44.515,,,,,,,,13.94,,,,,,,,,,,,

VI,12:56:44.558,,,,,,,,,,296.10,,,,,,,,,,,

VI,12:56:44.558,1,,,,,,,,,,,,,,,,,,,,,

AMBII,12:56:44.727,,,0.007,70,,9.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:56:44.793,2.6,2.6,2.6,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0002,-0.0001,-0.0003,-0.0005

VI,12:56:44.795,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:56:44.837,,,,,,,,,,,,,,,,,,103.50,,,,

VI,12:56:44.877,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:56:44.956,190,192,7.0,19, ,32,62,979,818,856,875,13.2,0.005,-5.000,0.005,0,0

FLOW,12:56:45.058,57.7,59.6,0.038569,47.2,1,3,1,0.048920,0.051606,0.048433,0.049312,14.547426,97.812176,25.0,38.7,39.4,56.2230,0.6137,0.000000

VI,12:56:45.117,,,,,,,,,274.20,,,,,,,,,,,,

AMBII,12:56:45.080,,,,,9.00,8.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:45.155,,,,,,1385.00,,,,,,,,,,,,,,,

VI,12:56:45.195,,,,,,,29.19,,,,,,,,,,,,,

GPS,12:56:45.233,2,20170526,16:56:15,42.307312,-83.707665,281.5,30.8,12,10,0x2c4485c0,1.7,2.1,2.8,WGS 84

VI,12:56:45.235,,,,,,,,12.97,,,,,,,,,,,,,

HUMID,12:56:45.236,75.1,34.8

VI,12:56:45.277,,,,,,,,,,285.15,,,,,,,,,,,

NDUV,12:56:45.310,1.7,2.6,2.6,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0001,0.0002,-0.0002,-0.0001

Status,12:56:45.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,556

VI,12:56:45.515,,,,,,,,,,,,,,1.00,,,,,,,,

AMBII,12:56:45.467,10.3,20.3,,,,8.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:45.559,,,,,,,,,,,,,,,,,,102.88,,,,

VI,12:56:45.560,1,,,,,,,,,,,,,,,,,,,,

FID,12:56:45.057,FID,10000,10000,SAMPLE,19.0,,,

FID,12:56:45.596,FID,10000,10000,SAMPLE,18.0,195,1,FID lit and ready for use

VI,12:56:45.597,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:56:45.662,53.3,55.0,0.030418,47.2,1,3,1,0.040451,0.033126,0.039853,0.041153,14.457628,97.805420,25.0,38.8,39.4,51.7708,0.6155,0.000000

NDUV,12:56:45.793,2.7,2.6,2.6,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0002,-0.0005,-0.0003,-0.0009

VI,12:56:45.836,,,,,,,,,,,34.00,,,,,,,,,

VI,12:56:45.875,,,0.00,,,,,,,,,,,,,,,,,,

VI,12:56:45.915,,,,,,1373.50,,,,,,,,,,,,,,,

AMBII,12:56:45.875,,,0.007,70,,8.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:56:45.948,190,192,7.1,19, ,31,62,979,822,856,875,13.3,0.004,-5.000,0.005,0,0

VI,12:56:45.955,,,,,,,28.57,,,,,,,,,,,,,

AutoZero,12:56:45.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:45.995,,,,,,,,11.52,,,,,,,,,,,,,

VI,12:56:46.045,,,,,,,,,,296.10,,,,,,,,,,,

FID,12:56:46.102,FID,10000,10000,SAMPLE,19.0,,,

VI,12:56:46.195,,,,,,,,,,,,,,1.00,,,,,,,,

GPS,12:56:46.234,2,20170526,16:56:16,42.307187,-

83.707663,281.2,30.8,12,09,0x284485c0,1.7,2.2,2.9,WGS 84

VI,12:56:46.236,,,,,,,,,,,,,,,,,,102.09,,,,

FLOW,12:56:46.267,50.6,52.2,0.030820,47.2,1,3,1,0.035819,0.029145,0.036141,0.036965,14.547419,97.805420,25.0,38.7,39.4,49.0286,0.6168,0.000000

VI,12:56:46.278,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:56:46.311,2.4,2.6,2.6,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0001,0.0007,-0.0003,0.0004

AMBII,12:56:46.278,,,,,8.77,8.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:56:46.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,159

HUMID,12:56:46.614,74.9,34.8

VI,12:56:46.684,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:56:46.684,10.2,20.1,,,,8.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:46.729,,,0.00,,,,,,,,,,,,,,,,,,

VI,12:56:46.765,,,,,,1356.00,,,,,,,,,,,,,,,

VI,12:56:46.805,,,,,,,28.57,,,,,,,,,,,,,,

NDUV,12:56:46.806,2.6,2.6,2.6,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,0.0005,-0.0002,0.0000

VI,12:56:46.848,,,,,,,,11.13,,,,,,,,,,,,,

FLOW,12:56:46.872,47.7,49.2,0.031190,47.2,1,3,1,0.032012,0.028603,0.031209,0.032832,14.637223,97.825691,25.0,38.7,39.4,46.1406,0.6183,0.000000

VI,12:56:46.889,,,,,,,,,,296.10,,,,,,,,,,,

SCB,12:56:46.938,191,192,7.0,19, ,31,62,979,819,855,876,13.2,0.005,-5.000,0.005,0,0

AutoZero,12:56:46.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:56:47.037,FID,10000,10000,SAMPLE,19.0,,,

AMBII,12:56:47.092,,,0.008,80,,8.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:47.136,,,,,,,,,,,,,1.00,,,,,,,

VI,12:56:47.178,,,,,,,,,,,,,,,,,,101.50,,,,

VI,12:56:47.216,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:56:47.224,2,20170526,16:56:17,42.307065,-83.707662,281.0,30.3,12,09,0x284485c0,1.7,2.0,2.7,WGS 84

NDUV,12:56:47.305,1.9,2.6,2.6,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0001,0.0001,-0.0002,-0.0002

VI,12:56:47.364,,,,,,,,,,,,,,,,,,,,,92.94,

VI,12:56:47.406,,,0.00,,,,,,,,,,,,,,,,,,

VI,12:56:47.453,,,,,,1349.00,,,,,,,,,,,,,,,

Status,12:56:47.454,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

FLOW,12:56:47.466,45.6,47.1,0.033181,47.2,1,3,1,0.029196,0.028123,0.027998,0.029823,14.412726,97.812176,25.0,38.7,39.4,43.9914,0.6195,0.000000

VI,12:56:47.495,,,,,,,28.57,,,,,,,,,,,,,,

AMBII,12:56:47.495,,,,,7.97,8.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:47.535,,,,,,,,11.11,,,,,,,,,,,,,

FID,12:56:47.565,FID,10000,10000,SAMPLE,18.0,,,

VI,12:56:47.577,,,,,,,,,,296.10,,,,,,,,,,,

VI,12:56:47.780,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:56:47.796,2.5,2.6,2.6,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0002,-0.0006,-0.0002,-0.0010

VI,12:56:47.815,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:56:47.858,,,,,,,,,,,,,,,,,,101.09,,,,

VI,12:56:47.897,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:56:47.873,10.0,19.8,,,,9.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:56:47.948,190,192,7.1,19, ,31,61,979,821,855,875,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:56:47.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:56:48.000,74.9,34.8

FLOW,12:56:48.063,44.2,45.6,0.038569,47.2,1,3,1,0.027624,0.026603,0.026319,0.028040,14.502523,97.798664,25.0,38.7,39.4,42.5883,0.6204,0.000000

VI,12:56:48.136,,,,194.00,,,,,,,,,,,,,,,,,

VI,12:56:48.175,,,,0.00,,,,,,,,,,,,,,,,,,,

VI,12:56:48.215,,,,,,1336.50,,,,,,,,,,,,,,,

GPS,12:56:48.238,2,20170526,16:56:18,42.306943,-83.707658,280.9,29.8,12,09,0x284485c0,1.7,2.0,2.7,WGS 84

VI,12:56:48.257,,,,,,,,27.95,,,,,,,,,,,,,,

VI,12:56:48.295,,,,,,,,,,10.72,,,,,,,,,,,,,

NDUV,12:56:48.296,2.0,2.6,2.6,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0001,-0.0003,-0.0005

FID,12:56:48.313,FID,10000,10000,SAMPLE,18.0,196,1,FID lit and ready for use

AMBII,12:56:48.297,,,0.008,80,,9.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:48.337,,,,,,,,,,296.10,,,,,,,,,,,

Status,12:56:48.462,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,975

VI,12:56:48.475,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:56:48.518,,,,,,,,,,,,,,,,,,100.78,,,,

VI,12:56:48.561,,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:56:48.663,42.9,44.3,0.048119,47.2,1,3,1,0.026442,0.026103,0.026039,0.026460,14.547419,97.805420,25.0,38.7,39.4,41.3052,0.6213,0.000000

AMBII,12:56:48.672,,,,,6.79,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:56:48.797,2.6,2.6,2.6,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,0.0003,-0.0003,0.0000

SCB,12:56:48.937,191,192,7.1,19, ,31,61,979,820,854,874,13.3,0.005,-5.000,0.005,0,0

VI,12:56:48.967,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:49.005,,,0.00,,,,,,,,,,,,,,,,,,,

VI,12:56:49.048,,,,,,1324.00,,,,,,,,,,,,,,,

FID,12:56:49.048,FID,10000,10000,SAMPLE,19.0,,,

VI,12:56:49.085,,,,,,,27.95,,,,,,,,,,,,,

VI,12:56:49.127,,,,,,,,10.74,,,,,,,,,,,,

AMBII,12:56:49.085,9.7,19.2,,,,10.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:49.168,,,,,,,,,295.50,,,,,,,,,,,

GPS,12:56:49.237,2,20170526,16:56:19,42.306825,-83.707657,280.6,29.8,12,09,0x284485c0,1.8,2.0,2.7,WGS 84

FLOW,12:56:49.270,42.3,43.7,0.049124,47.2,1,3,1,0.025807,0.028103,0.025758,0.025801,14.547419,97.825691,25.0,38.7,39.4,40.6763,0.6217,0.000000

NDUV,12:56:49.296,2.8,2.6,2.6,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0001,0.0000,-0.0004,-0.0003

HUMID,12:56:49.380,75.1,34.8

VI,12:56:49.405,,,,,,,,,,,,,1.00,,,,,,,

VI,12:56:49.455,,,,,,,,,,,,,,,,,100.78,,,,

Status,12:56:49.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,774

VI,12:56:49.497,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:56:49.501,,,0.008,80,,10.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:56:49.567,FID,10000,10000,SAMPLE,16.0,,,

VI,12:56:49.739,,,,,,,,,231.10,,,,,,,,,,,

VI,12:56:49.775,,,,,,1314.00,,,,,,,,,,,,,,

NDUV,12:56:49.809,2.5,2.6,2.6,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0002,0.0014,-0.0003,0.0011

VI,12:56:49.815,,,,,,,27.32,,,,,,,,,,,,,

VI,12:56:49.855,,,,,,,,10.80,,,,,,,,,,,,

FLOW,12:56:49.875,41.9,43.3,0.039519,46.7,1,3,1,0.024909,0.017046,0.024577,0.025231,14.547426,97.812176,25.0,38.7,39.4,40.2967,0.6220,0.000000

VI,12:56:49.897,,,,,,,,,263.30,,,,,,,,,,,

AMBII,12:56:49.897,,,,,5.66,11.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:56:49.950,190,192,7.1,19, ,31,61,979,823,855,873,13.2,0.005,-5.000,0.005,0,0

AutoZero,12:56:49.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:50.100,1,,,,,,,,,,,,,,,,,,,

VI,12:56:50.135,,,,,,,,,,,,,1.00,,,,,,,

VI,12:56:50.177,,,,,,,,,,,,,,,,,100.59,,,,

VI,12:56:50.227,,,,,,,,,,,,,,,,,,0,,,

GPS,12:56:50.228,2,20170526,16:56:20,42.306707,-83.707652,280.2,29.5,12,09,0x284485c0,1.7,2.0,2.7,WGS 84

NDUV,12:56:50.304,2.4,2.6,2.6,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0000,-0.0008,-0.0004,-0.0012

AMBII,12:56:50.293,9.4,18.6,,,,11.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:50.378,,,,,,,,,,,24.00,,,,,,,,,

VI,12:56:50.415,,,0.00,,,,,,,,,,,,,,,,,,

VI,12:56:50.455,,,,,,1288.50,,,,,,,,,,,,,,,

Status,12:56:50.455,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,570

FLOW,12:56:50.480,41.5,42.8,0.032333,46.7,1,3,1,0.024192,0.012713,0.024008,0.024593,14.502523,97.825691,25.0,38.7,39.4,39.8241,0.6223,0.000000

VI,12:56:50.494,,,,,,,26.70,,,,,,,,,,,,,

VI,12:56:50.535,,,,,,,,10.63,,,,,,,,,,,,

VI,12:56:50.576,,,,,,,,,295.50,,,,,,,,,,,

AMBII,12:56:50.681,,,0.010,100,,12.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:56:50.756,75.1,34.8

NDUV,12:56:50.799,1.9,2.6,2.6,1,45.9,1004,0x120a,1,3000,3000,500,500,0.0001,0.0006,-0.0002,0.0003

VI,12:56:50.815,,,,,,,,,,,,,,1.00,,,,,,,

VI,12:56:50.857,,,,,,,,,,,,,,,,,,100.50,,,,

VI,12:56:50.897,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:56:50.951,190,192,7.1,19, ,31,60,980,820,855,874,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:56:50.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:56:50.557,FID,10000,10000,SAMPLE,14.0,,,

FID,12:56:51.063,FID,10000,10000,SAMPLE,14.0,196,1,FID lit and ready for use

FLOW,12:56:51.074,40.7,42.0,0.035237,46.2,1,3,1,0.023602,0.022825,0.023521,0.023611,14.592321,97.825691,25.0,38.7,39.4,39.0203,0.6229,0.000000

AMBII,12:56:51.106,,,,,4.47,12.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:51.206,1,,,,,,,,,,,,,,,,,,,,

GPS,12:56:51.228,2,20170526,16:56:21,42.306592,-83.707650,280.1,28.8,12,07,0x28048540,1.7,2.0,2.7,WGS 84

VI,12:56:51.248,,,0.00,,,,,,,,,,,,,,,,,,

VI,12:56:51.285,,,,,,1179.50,,,,,,,,,,,,,,,

NDUV,12:56:51.305,2.7,2.6,2.6,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,0.0003,-0.0005,0.0001

VI,12:56:51.327,,,,,,,24.22,,,,,,,,,,,,,

VI,12:56:51.364,,,,,,,,9.66,,,,,,,,,,,,

VI,12:56:51.408,,,,,,,,,295.50,,,,,,,,,,,

Status,12:56:51.459,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,374

AMBII,12:56:51.503,9.0,17.7,,,,13.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:56:51.559,FID,10000,10000,SAMPLE,12.0,,,

VI,12:56:51.645,,,,,,,,,,,,,,1.00,,,,,,,

FLOW,12:56:51.668,39.3,40.6,0.034269,46.7,1,3,1,0.021937,0.024270,0.021792,0.021861,14.682118,97.818935,25.0,38.7,39.4,37.6089,0.6241,0.000000

VI,12:56:51.687,,,,,,,,,,,,,,,,,,100.38,,,,

VI,12:56:51.734,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:56:51.811,2.1,2.5,2.5,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0001,-0.0013,-0.0003,-0.0016

VI,12:56:51.878,,,,,,,,,,,,,,,,,,,,,92.94,

VI,12:56:51.915,,,0.00,,,,,,,,,,,,,,,,,,

SCB,12:56:51.943,190,192,7.1,19, ,31,60,980,821,855,875,13.3,0.005,-5.000,0.006,0,0

AMBII,12:56:51.878,,,0.007,70,,13.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:51.954,,,,,,1120.00,,,,,,,,,,,,,,

AutoZero,12:56:51.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:51.995,,,,,,,21.11,,,,,,,,,,,,,

VI,12:56:52.034,,,,,,,,8.91,,,,,,,,,,,,

VI,12:56:52.076,,,,,,,,,,295.50,,,,,,,,,,,

HUMID,12:56:52.150,75,34.8

GPS,12:56:52.218,2,20170526,16:56:22,42.306475,-83.707648,279.8,28.8,12,07,0x28048540,1.8,2.0,2.7,WGS 84

FLOW,12:56:52.265,36.8,38.0,0.030276,46.2,1,3,1,0.018994,0.004922,0.017483,0.019035,14.682118,97.832447,25.0,38.7,39.4,35.1002,0.6263,0.000000

VI,12:56:52.280,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:56:52.295,2.9,2.5,2.5,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0001,-0.0002,-0.0004,-0.0004

VI,12:56:52.315,,,,,,,,,,,,,1.00,,,,,,,,

AMBII,12:56:52.280,,,,,3.37,14.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:52.357,,,,,,,,,,,,,,,,,,,100.00,,,,

VI,12:56:52.397,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:56:52.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

FID,12:56:52.548,FID,10000,10000,SAMPLE,9.0,,,

VI,12:56:52.636,,,,,,,,,,,64.40,,,,,,,,,,

VI,12:56:52.675,,,0.00,,,,,,,,,,,,,,,,,,

VI,12:56:52.715,,,,,,1310.50,,,,,,,,,,,,,,

AMBII,12:56:52.676,8.4,16.5,,,,14.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:52.755,,,,,,,17.39,,,,,,,,,,,,,

FLOW,12:56:52.769,37.6,38.8,0.032229,46.2,1,3,1,0.020270,0.013985,0.019555,0.020274,14.457628,97.839207,25.0,38.7,39.4,35.8955,0.6255,0.000000

VI,12:56:52.794,,,,,,,,10.27,,,,,,,,,,,,

NDUV,12:56:52.795,2.3,2.4,2.4,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0001,-0.0013,-0.0003,-0.0015

VI,12:56:52.837,,,,,,,,,,,294.70,,,,,,,,,,

SCB,12:56:52.953,191,192,7.1,19, ,31,59,980,819,855,875,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:56:52.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:52.974,,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:56:53.019,,,,,,,,,,,,,,,,,,,100.19,,,,

VI,12:56:53.062,,,,,,,,,,,,,,,,,,,0,,,

FID,12:56:53.076,FID,10000,10000,SAMPLE,9.0,,,

AMBII,12:56:53.131,,,0.009,90,,15.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:56:53.219,2,20170526,16:56:23,42.306365,-83.707648,279.9,28.2,12,07,0x28048540,1.8,2.0,2.7,WGS 84

FLOW,12:56:53.274,38.1,39.4,0.032817,46.2,1,3,1,0.020693,0.021862,0.020495,0.020700,14.547419,97.845963,25.0,38.7,39.4,36.4032,0.6251,0.000000

NDUV,12:56:53.296,2.7,2.4,2.4,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0001,-0.0005,-0.0004

Status,12:56:53.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,955

VI,12:56:53.468,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:53.504,,,0.00,,,,,,,,,,,,,,,,,,

HUMID,12:56:53.516,75.2,34.8

AMBII,12:56:53.483,,,,,2.54,15.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:53.547,,,,,,1011.00,,,,,,,,,,,,,,,

VI,12:56:53.584,,,,,,,14.28,,,,,,,,,,,,,

VI,12:56:53.625,,,,,,,,7.99,,,,,,,,,,,,

VI,12:56:53.667,,,,,,,,,,295.50,,,,,,,,,,,

FID,12:56:53.756,FID,10000,10000,SAMPLE,8.0,196,1,FID lit and ready for use

NDUV,12:56:53.795,1.7,2.4,2.4,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0001,-0.0004,-0.0004

FLOW,12:56:53.879,38.0,39.2,0.014424,46.7,1,3,1,0.020361,0.013194,0.019472,0.020369,14.727014,97.900017,25.0,38.7,39.4,36.2941,0.6252,0.000000

VI,12:56:53.905,,,,,,,,,,,,,,1.00,,,,,,,,

AMBII,12:56:53.870,8.8,17.3,,,,16.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:56:53.954,191,192,7.0,19, ,31,59,980,819,856,875,13.3,0.005,-5.000,0.006,0,0

VI,12:56:53.955,,,,,,,,,,,,,,,,,,,100.00,,,,

AutoZero,12:56:53.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:53.997,,,,,,,,,,,,,,,,,,,0,,,

FID,12:56:54.053,FID,10000,10000,SAMPLE,7.0,,,

GPS,12:56:54.231,2,20170526,16:56:24,42.306273,-83.707647,279.8,25.3,12,07,0x28048540,1.8,2.1,2.8,WGS 84

VI,12:56:54.237,,,,,,,,,,207.50,,,,,,,,,,,

VI,12:56:54.274,,,,,,795.50,,,,,,,,,,,,,,,

NDUV,12:56:54.308,2.6,2.3,2.3,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0001,-0.0005,-0.0004

VI,12:56:54.314,,,,,,,11.18,,,,,,,,,,,,,,

AMBII,12:56:54.277,,,0.009,90,,16.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:54.358,,,,,,,,8.88,,,,,,,,,,,,,

VI,12:56:54.397,,,,,,,,,,251.10,,,,,,,,,,,

Status,12:56:54.451,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,561

FLOW,12:56:54.484,34.6,35.7,0.004139,46.2,1,3,1,0.016534,0.003993,0.015555,0.016556,14.502523,97.900017,25.0,38.7,39.4,32.8770,0.6286,0.000000

VI,12:56:54.600,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:54.636,,,,,,,,,,,,,,1.00,,,,,,,

VI,12:56:54.676,,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:56:54.717,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:56:54.677,,,,,1.98,17.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:56:54.803,1.7,2.3,2.3,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0017,-0.0004,-0.0019

VI,12:56:54.857,,,,,,,,,,,,11.00,,,,,,,,,

HUMID,12:56:54.902,75.2,34.8

VI,12:56:54.905,,,20.39,,,,,,,,,,,,,,,,,,

VI,12:56:54.945,,,,,,799.00,,,,,,,,,,,,,,,

SCB,12:56:54.946,191,191,7.1,19, ,31,59,980,822,856,876,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:56:54.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:54.985,,,,,,,8.69,,,,,,,,,,,,,

VI,12:56:55.043,,,,,,,,8.13,,,,,,,,,,,,,

FID,12:56:55.043,FID,10000,10000,SAMPLE,4.0,,,

FLOW,12:56:55.079,32.9,34.0,0.003656,46.2,1,3,1,0.014703,0.006747,0.013722,0.015081,14.412726,97.879745,25.0,38.7,39.4,31.1493,0.6306,0.000000

VI,12:56:55.089,,,,,,,,,,294.70,,,,,,,,,,,

AMBII,12:56:55.090,8.3,16.3,,,,17.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:56:55.222,2,20170526,16:56:25,42.306215,-83.707647,279.8,20.0,12,07,0x28048540,1.8,2.1,2.8,WGS 84

NDUV,12:56:55.292,2.3,2.2,2.2,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,0.0010,-0.0004,0.0009

VI,12:56:55.332,,,,,,,,,,,,,,1.00,,,,,,,

VI,12:56:55.368,,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:56:55.407,,,,,,,,,,,,,,,,,,,0,,,

Status,12:56:55.453,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,364

AMBII,12:56:55.497,,,0.010,100,,17.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:56:55.557,FID,10000,10000,SAMPLE,4.0,,,

VI,12:56:55.610,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:56:55.684,32.5,33.6,0.001773,46.2,1,3,1,0.014232,0.007084,0.012868,0.014800,14.367824,97.845963,25.0,38.7,39.4,30.8316,0.6309,0.000000

NDUV,12:56:55.793,2.3,2.1,2.1,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0011,-0.0005,-0.0013

VI,12:56:55.854,,,28.63,,,,,,,,,,,,,,,,,,

VI,12:56:55.894,,,,,,777.50,,,,,,,,,,,,,,,

AMBII,12:56:55.904,,,,,1.58,18.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:55.937,,,,,,,8.07,,,,,,,,,,,,,

SCB,12:56:55.947,191,191,7.1,19, ,31,58,980,820,855,876,13.4,0.005,-5.000,0.005,0,0

VI,12:56:55.975,,,,,,,,8.44,,,,,,,,,,,,

VI,12:56:56.016,,,,,,,,,294.70,,,,,,,,,,,

VI,12:56:56.154,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:56:56.196,,,,,,,,,,,,,,,,,,,99.69,,,,

GPS,12:56:56.234,2,20170526,16:56:26,42.306170,-83.707645,279.8,11.4,12,07,0x28048540,1.8,2.1,2.8,WGS 84

VI,12:56:56.237,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:56:56.278,32.3,33.4,0.004026,45.7,1,3,1,0.014428,0.013808,0.014227,0.014614,14.592321,97.872990,25.0,38.7,39.4,30.5758,0.6312,0.000000

HUMID,12:56:56.279,75.2,34.8

NDUV,12:56:56.311,2.5,2.1,2.1,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0005,-0.0005,-0.0007

AMBII,12:56:56.312,7.7,15.1,,,,18.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:56:56.454,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,165

VI,12:56:56.476,,,,,,,,,,,,,,,,,,,,,18.43,

FID,12:56:56.510,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

VI,12:56:56.515,,,33.33,,,,,,,,,,,,,,,,,

VI,12:56:56.557,,,,,,775.00,,,,,,,,,,,,,,,

VI,12:56:56.596,,,,,,,6.83,,,,,,,,,,,,,,

VI,12:56:56.636,,,,,,,,8.97,,,,,,,,,,,,,

VI,12:56:56.636,1,,,,,,,,,,,,,,,,,,,,,

VI,12:56:56.677,,,,,,,,,294.70,,,,,,,,,,,

AMBII,12:56:56.679,,,0.008,80,,18.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:56:56.780,32.3,33.5,0.006279,45.2,1,3,1,0.014683,0.017395,0.015032,0.014735,14.457628,97.886505,25.0,38.7,39.4,30.6132,0.6311,0.000000

NDUV,12:56:56.799,2.3,2.0,2.0,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,0.0001,-0.0005,0.0000

VI,12:56:56.915,,,,,,,,,,,,,,3.00,,,,,,,

SCB,12:56:56.938,191,191,7.1,19, ,31,58,980,817,856,876,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:56:56.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:56.968,,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:56:57.008,,,,,,,,,,,,,,,,,,,0,,,

FID,12:56:57.048,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:56:57.113,,,,,1.31,18.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:56:57.235,2,20170526,16:56:27,42.306140,-83.707647,279.7,11.4,12,07,0x28048540,1.9,2.2,2.9,WGS 84

VI,12:56:57.245,,,,,,,,,,,,,,405.66,,,,,,,

VI,12:56:57.285,,,40.78,,,,,,,,,,,,,,,,,,

NDUV,12:56:57.304,1.8,1.9,1.9,1,45.9,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0015,-0.0005,-0.0017

VI,12:56:57.334,,,,,,747.00,,,,,,,,,,,,,,,

VI,12:56:57.375,,,,,,,6.21,,,,,,,,,,,,,,

FLOW,12:56:57.375,33.1,34.3,0.005925,45.2,1,3,1,0.015454,0.019973,0.015904,0.015483,14.412726,97.893261,25.0,38.8,39.4,31.4194,0.6301,0.000000

VI,12:56:57.415,,,,,,,,9.13,,,,,,,,,,,,,

Status,12:56:57.458,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:56:57.459,,,,,,,,,294.70,,,,,,,,,,,

AMBII,12:56:57.477,7.0,13.9,,,,18.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:56:57.576,FID,10000,10000,SAMPLE,1.0,,,

HUMID,12:56:57.658,75.3,34.7

VI,12:56:57.662,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:57.695,,,,,,,,,,,,,,3.00,,,,,,,

VI,12:56:57.736,,,,,,,,,,,,,,,,,,99.50,,,,

VI,12:56:57.778,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:56:57.807,1.8,1.9,1.9,1,45.9,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0007,-0.0005,-0.0009

AMBII,12:56:57.883,,,0.008,80,,18.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:56:57.937,191,191,7.1,19, ,31,58,980,820,855,876,13.4,0.005,-5.000,0.005,0,0

FLOW,12:56:57.974,35.1,36.4,0.007406,45.7,1,3,1,0.018038,0.023960,0.018317,0.018125,14.547419,97.852722,25.0,38.7,39.4,33.4479,0.6280,0.000000

GPS,12:56:58.236,2,20170526,16:56:28,42.306115,-83.707647,279.7,9.0,12,07,0x28048540,1.9,2.2,2.9,WGS 84

VI,12:56:58.237,,,50.59,,,,,,,,,,,,,,,,,,

VI,12:56:58.275,,,,,,1150.00,,,,,,,,,,,,,,

NDUV,12:56:58.304,1.6,1.7,1.7,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,0.0000,-0.0003,0.0000

VI,12:56:58.315,,,,,,,6.21,,,,,,,,,,,,,,

AMBII,12:56:58.278,,,,,1.08,19.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:58.355,,,,,,,,24.86,,,,,,,,,,,,,

VI,12:56:58.399,,,,,,,,,,294.00,,,,,,,,,,,

Status,12:56:58.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,968

FID,12:56:58.553,FID,10000,10000,SAMPLE,1.0,,,

VI,12:56:58.553,,,,,,,,,,,,,,27.00,,,,,,,,

FLOW,12:56:58.577,47.1,48.7,0.021479,45.7,1,3,1,0.051187,0.056273,0.051867,0.051224,14.547419,97.825691,25.0,38.7,39.4,45.4922,0.6188,0.000000

VI,12:56:58.599,,,,,,,,,,,,,,,,,,,105.28,,,,

VI,12:56:58.639,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:56:58.731,6.7,13.3,,,,19.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:58.751,1,,,,,,,,,,,,,,,,,,,,

VI,12:56:58.789,,,,,,,,,227.90,,,,,,,,,,,,

NDUV,12:56:58.808,1.9,1.5,1.5,1,45.9,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0002,-0.0005,-0.0002

VI,12:56:58.830,,,,,,1385.00,,,,,,,,,,,,,,

VI,12:56:58.865,,,,,,,7.45,,,,,,,,,,,,,

VI,12:56:58.905,,,,,,,,23.63,,,,,,,,,,,,

SCB,12:56:58.949,191,191,7.2,19, ,31,58,980,817,855,876,13.4,0.005,-5.000,0.005,0,0

VI,12:56:58.950,,,,,,,,,,261.70,,,,,,,,,,,

AutoZero,12:56:58.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:56:59.039,75.6,34.8

AMBII,12:56:59.089,,,0.008,80,,19.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:56:59.171,80.1,83.0,0.027631,45.2,1,3,1,0.098786,0.089277,0.099133,0.098867,14.502523,97.886505,25.0,38.7,39.4,78.8581,0.6075,0.000000

VI,12:56:59.195,,,,,,,,,,,,,25.00,,,,,,,

GPS,12:56:59.237,2,20170526,16:56:29,42.306088,-83.707648,279.8,7.7,12,07,0x28048540,1.9,2.2,2.9,WGS 84

VI,12:56:59.238,,,,,,,,,,,,,,,,,111.59,,,,

FID,12:56:59.239,FID,10000,10000,SAMPLE,0.0,197,1,FID lit and ready for use

VI,12:56:59.278,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:56:59.303,1.8,1.3,1.3,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0001,-0.0004,-0.0002

Status,12:56:59.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,762

VI,12:56:59.519,,,,,,,,,,,151.00,,,,,,,,,

AMBII,12:56:59.481,,,,,0.97,19.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:59.555,,,80.78,,,,,,,,,,,,,,,,,

VI,12:56:59.596,,,,,,1420.00,,,,,,,,,,,,,,

VI,12:56:59.636,,,,,,,9.31,,,,,,,,,,,,,

VI,12:56:59.675,,,,,,,,,25.97,,,,,,,,,,,,

FLOW,12:56:59.676,84.4,87.3,0.028315,46.2,1,3,1,0.108314,0.113113,0.108958,0.108308,14.457628,97.872993,25.0,38.7,39.3,83.1936,0.6068,0.000000

VI,12:56:59.719,,,,,,,,,,296.10,,,,,,,,,,,

NDUV,12:56:59.810,1.7,1.3,1.3,1,45.9,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0017,-0.0005,-0.0018

AMBII,12:56:59.919,7.1,14.0,,,,19.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:56:59.935,1,,,,,,,,,,,,,,,,,,,,

SCB,12:56:59.941,191,191,7.2,19, ,31,58,980,817,854,875,13.4,0.004,-5.000,0.005,0,0

AutoZero,12:56:59.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:56:59.975,,,,,,,,,,,,,25.00,,,,,,,

VI,12:57:00.029,,,,,,,,,,,,,,,,,,116.28,,,,

FID,12:57:00.051,FID,10000,10000,SAMPLE,0.0,,,

VI,12:57:00.068,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:57:00.185,86.5,89.5,0.029760,46.2,1,3,1,0.116269,0.123036,0.116823,0.116106,14.367824,97.886497,25.0,38.7,39.4,85.3291,0.6064,0.000000

GPS,12:57:00.228,2,20170526,16:56:30,42.306067,-83.707647,279.6,6.6,12,07,0x28048540,2.0,2.2,3.0,WGS 84

NDUV,12:57:00.293,1.2,1.3,1.3,1,45.9,1005,0x120a,1,3000,3000,500,500,-0.0002,-0.0004,-0.0005,-0.0004

AMBII,12:57:00.272,,,0.008,80,,19.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:57:00.425,75.8,34.7

Status,12:57:00.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,364

VI,12:57:00.515,,,81.18,,,,,,,,,,,,,,,,,

VI,12:57:00.555,,,,,,1395.00,,,,,,,,,,,,,,

VI,12:57:00.595,,,,,,,10.56,,,,,,,,,,,,,

VI,12:57:00.643,,,,,,,,13.77,,,,,,,,,,,,

VI,12:57:00.688,,,,,,,,,,296.80,,,,,,,,,,,

FLOW,12:57:00.689,87.8,90.8,0.033886,46.2,1,3,1,0.116988,0.125773,0.118052,0.116953,14.278019,97.845963,25.0,38.7,39.4,86.5832,0.6062,0.000000

AMBII,12:57:00.690,,,,,0.90,19.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:57:00.802,2.0,1.2,1.2,1,45.9,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0015,-0.0006,-0.0015

VI,12:57:00.935,,,,,,,,,,,,,5.00,,,,,,,

VI,12:57:00.936,1,,,,,,,,,,,,,,,,,,,,

SCB,12:57:00.953,191,191,7.2,19, ,31,59,980,816,853,874,13.4,0.005,-5.000,0.005,0,0

VI,12:57:00.979,,,,,,,,,,,,,,,,,,111.38,,,,

VI,12:57:01.030,,,,,,,,,,,,,,,,,,,0,,,

FID,12:57:01.052,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:57:01.138,6.9,13.7,,,,19.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:01.179,,,,,,,,,,,,,,,,,,,,,54.51,

VI,12:57:01.215,,,35.69,,,,,,,,,,,,,,,,,

GPS,12:57:01.228,2,20170526,16:56:31,42.306035,-83.707648,279.6,7.1,12,07,0x28048540,1.1,2.2,2.7,WGS 84

VI,12:57:01.255,,,,,,1260.50,,,,,,,,,,,,,,

FLOW,12:57:01.274,56.5,58.6,0.003144,45.2,1,3,1,0.072863,0.028603,0.072337,0.074853,14.637223,97.845963,25.0,38.7,39.4,55.0652,0.6140,0.000000

VI,12:57:01.295,,,,,,,10.56,,,,,,,,,,,,,

NDUV,12:57:01.305,0.9,1.1,1.1,1,45.9,1005,0x120a,1,3000,3000,500,500,-0.0002,0.0011,-0.0004,0.0011

VI,12:57:01.335,,,,,,,,11.49,,,,,,,,,,,,,

VI,12:57:01.379,,,,,,,,,,296.80,,,,,,,,,,,

Status,12:57:01.459,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,176

AMBII,12:57:01.483,,,0.008,80,,19.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:01.615,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:57:01.658,,,,,,,,,,,,,,,,,,106.28,,,,

VI,12:57:01.698,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:57:01.778,52.0,53.8,-0.022645,45.7,1,3,1,0.053028,0.028603,0.050560,0.055893,14.682118,97.866238,25.0,38.7,39.4,50.4582,0.6160,0.000000

HUMID,12:57:01.800,75.6,34.7

NDUV,12:57:01.803,1.8,1.1,1.1,1,45.9,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0012,-0.0005,-0.0013

VI,12:57:01.938,,,,,,,,,,,,,,,,,-40.00,,,,,

VI,12:57:01.938,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:57:01.901,,,,,1.48,19.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:01.953,191,191,7.3,19, ,31,59,980,818,853,874,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:57:01.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:01.976,,,27.06,,,,,,,,,,,,,,,,,

VI,12:57:02.015,,,,,,1182.00,,,,,,,,,,,,,,

VI,12:57:02.057,,,,,,,,10.56,,,,,,,,,,,,,

VI,12:57:02.095,,,,,,,,,12.24,,,,,,,,,,,,,

FID,12:57:01.558,FID,10000,10000,SAMPLE,0.0,,,

FID,12:57:02.095,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,12:57:02.136,,,,,,,,,,296.80,,,,,,,,,,,

GPS,12:57:02.229,2,20170526,16:56:32,42.305990,-83.707648,279.6,11.0,12,07,0x28048540,1.1,2.2,2.7,WGS 84

VI,12:57:02.285,,,,,,,,,,,,,,4.00,,,,,,,,

FLOW,12:57:02.295,55.0,56.8,-0.009085,47.2,1,3,3,0.041933,0.028603,0.034717,0.039002,14.457628,97.832451,25.0,38.7,39.4,53.4864,0.6147,0.000000

NDUV,12:57:02.297,1.4,1.1,1.1,1,45.9,1005,0x120a,1,3000,3000,500,500,-0.0002,-0.0005,-0.0005,-0.0006

AMBII,12:57:02.289,8.1,16.0,,,,19.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:02.328,,,,,,,,,,,,,,,,,,103.88,,,,

VI,12:57:02.369,,,,,,,,,,,,,,,,,,,0,,,

Status,12:57:02.458,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,4

FID,12:57:02.570,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:57:02.676,,,0.010,100,,19.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:57:02.801,1.7,1.1,1.1,1,45.9,1005,0x120a,1,3000,3000,500,500,-0.0002,0.0001,-

0.0005,0.0000

VI,12:57:02.815,,,53.73,,,,,,,,,,,,,,,,,,

VI,12:57:02.855,,,,,,1351.00,,,,,,,,,,,,,,,

FLOW,12:57:02.890,55.2,57.1,0.012073,46.2,1,3,3,0.045889,0.042224,0.014426,0.015920,14.502523,97.839207,25.0,38.7,39.4,53.7116,0.6146,0.000000

VI,12:57:02.895,,,,,,,10.56,,,,,,,,,,,,,

VI,12:57:02.935,,,,,,,,18.27,,,,,,,,,,,,

VI,12:57:02.944,1,,,,,,,,,,,,,,,,,,,,

SCB,12:57:02.955,191,191,7.3,19, ,32,59,980,816,853,874,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:57:02.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:02.978,,,,,,,,,,296.80,,,,,,,,,,,

AMBII,12:57:03.083,,,,,3.41,19.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:57:03.179,75.7,34.7

VI,12:57:03.215,,,,,,,,,,,,,6.00,,,,,,,,

GPS,12:57:03.219,2,20170526,16:56:33,42.305938,-83.707648,279.6,11.0,12,07,0x28048540,1.2,2.3,2.7,WGS 84

VI,12:57:03.260,,,,,,,,,,,,,,,,,,,105.69,,,,

VI,12:57:03.298,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:57:03.299,1.2,1.1,1.1,1,45.9,1005,0x120a,1,3000,3000,500,500,-0.0002,-0.0015,-0.0005,-0.0016

Status,12:57:03.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,966

FLOW,12:57:03.487,64.3,66.5,0.022030,46.2,1,3,3,0.063124,0.064512,-0.000028,0.000040,14.637223,97.866238,25.0,38.7,39.4,62.9297,0.6114,0.000000

AMBII,12:57:03.481,10.1,20.0,,,,18.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:57:03.548,FID,10000,10000,SAMPLE,0.0,,,

VI,12:57:03.548,,,,,,,,,270.10,,,,,,,,,,,

VI,12:57:03.584,,,,,,1292.00,,,,,,,,,,,,,,,

VI,12:57:03.624,,,,,,,11.18,,,,,,,,,,,,,

VI,12:57:03.664,,,,,,,,12.97,,,,,,,,,,,,

VI,12:57:03.708,,,,,,,,,,283.45,,,,,,,,,,,

NDUV,12:57:03.802,1.7,1.1,1.1,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,0.0004,-0.0004,0.0003

AMBII,12:57:03.911,,,0.010,100,,18.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:03.954,191,191,7.2,19, ,32,59,980,817,854,875,13.4,0.004,-5.000,0.006,0,0

VI,12:57:03.956,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:57:03.956,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:03.999,,,,,,,,,,,,,,,,,,,104.50,,,,

VI,12:57:04.039,,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:57:04.088,59.9,61.9,0.012073,46.2,1,3,3,0.051363,0.053368,0.000042,0.000058,14.592321,97.866238,25.0,38.7,39.4,58.4313,0.6129,0.000000

FID,12:57:04.099,FID,10000,10000,SAMPLE,0.0,,,

VI,12:57:04.189,,,,,,,,,,,59.00,,,,,,,,,

GPS,12:57:04.231,2,20170526,16:56:34,42.305888,-83.707645,279.7,11.6,12,07,0x28048540,1.3,2.0,2.7,WGS 84

VI,12:57:04.232,,,27.45,,,,,,,,,,,,,,,,,

VI,12:57:04.266,,,,,,1150.50,,,,,,,,,,,,,,

VI,12:57:04.305,,,,,,,10.56,,,,,,,,,,,,,

NDUV,12:57:04.306,1.7,1.1,1.1,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0003,-0.0003,-0.0005

AMBII,12:57:04.297,,,,,6.10,17.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:04.351,,,,,,,,14.27,,,,,,,,,,,,

VI,12:57:04.388,,,,,,,,,,297.50,,,,,,,,,,,

Status,12:57:04.451,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,759

HUMID,12:57:04.559,75.8,34.6

VI,12:57:04.627,,,,,,,,,,,,,5.00,,,,,,,,

VI,12:57:04.666,,,,,,,,,,,,,,,,,,,103.00,,,,

FLOW,12:57:04.682,49.4,51.1,0.010206,46.2,1,3,3,0.035673,0.038509,-0.000097,0.000053,14.502523,97.906773,25.0,38.7,39.4,47.8854,0.6173,0.000000

VI,12:57:04.708,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:57:04.683,10.2,20.2,,,,16.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:57:04.803,2.6,1.1,1.1,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,-0.0002,-0.0003,-0.0005

FID,12:57:04.913,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,12:57:04.955,191,191,7.2,19, ,31,59,980,818,854,876,13.4,0.004,-5.000,0.005,0,0

AutoZero,12:57:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:05.114,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:57:05.114,,,0.010,100,,15.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:05.154,,,32.55,,,,,,,,,,,,,,,,,

VI,12:57:05.194,,,,,,1237.50,,,,,,,,,,,,,,

GPS,12:57:05.232,2,20170526,16:56:35,42.305843,-83.707643,279.7,11.4,12,07,0x28048540,1.4,2.1,2.7,WGS 84

VI,12:57:05.234,,,,,,,10.56,,,,,,,,,,,,,

VI,12:57:05.275,,,,,,,,12.13,,,,,,,,,,,,

FLOW,12:57:05.287,52.5,54.3,0.018918,46.2,1,3,3,0.042095,0.044081,-0.000653,0.000053,14.637223,97.900017,25.0,38.7,39.4,50.9641,0.6158,0.000000

NDUV,12:57:05.309,2.2,1.2,1.2,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,0.0014,-0.0002,0.0011

VI,12:57:05.317,,,,,,,,,,298.20,,,,,,,,,,,

Status,12:57:05.452,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,570

VI,12:57:05.465,,,,,,,,,,,,,3.00,,,,,,,,

VI,12:57:05.507,,,,,,,,,,,,,,,,,,103.00,,,,

AMBII,12:57:05.485,,,,,8.25,14.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:05.550,,,,,,,,,,,,,,,,,,,0,,,

FID,12:57:05.550,FID,10000,10000,SAMPLE,0.0,,,

NDUV,12:57:05.793,2.8,1.3,1.3,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0003,-0.0007,-0.0002,-0.0011

VI,12:57:05.796,,,,,,,,,,,,,,,,,,,,23.53,

VI,12:57:05.837,,,32.55,,,,,,,,,,,,,,,,,

VI,12:57:05.875,,,,,,1254.00,,,,,,,,,,,,,,,

FLOW,12:57:05.892,55.5,57.4,0.020163,46.2,1,3,3,0.045266,0.045320,-0.000514,0.000058,14.592321,97.900013,25.0,38.7,39.4,54.0328,0.6145,0.000000

VI,12:57:05.915,,,,,,,10.56,,,,,,,,,,,,,,

AMBII,12:57:05.877,10.8,21.4,,,,13.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:57:05.956,76.1,34.6

VI,12:57:05.957,,,,,,,,15.33,,,,,,,,,,,,,

SCB,12:57:05.955,191,191,7.3,19, ,31,58,980,819,855,877,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:57:05.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:05.996,,,,,,,,,,297.50,,,,,,,,,,,

FID,12:57:06.068,FID,10000,10000,SAMPLE,1.0,,,

VI,12:57:06.200,1,,,,,,,,,,,,,,,,,,,,

GPS,12:57:06.233,2,20170526,16:56:36,42.305795,-83.707638,279.6,11.7,12,07,0x28048540,1.4,2.1,2.7,WGS 84

VI,12:57:06.235,,,,,,,,,,,,,,8.00,,,,,,,

VI,12:57:06.278,,,,,,,,,,,,,,,,,,,103.59,,,,

NDUV,12:57:06.310,3.1,1.5,1.5,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,0.0008,-0.0003,0.0004

VI,12:57:06.316,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:57:06.279,,,0.008,80,,12.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:57:06.453,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,165

VI,12:57:06.474,,,56.47,,,,,,,,,,,,,,,,,

FLOW,12:57:06.497,54.8,56.6,0.020785,46.7,1,3,3,0.045456,0.042843,-0.000167,0.000031,14.457621,97.859478,25.0,38.7,39.4,53.2807,0.6148,0.000000

VI,12:57:06.514,,,,,,1305.50,,,,,,,,,,,,,,

VI,12:57:06.557,,,,,,,10.56,,,,,,,,,,,,,,

VI,12:57:06.594,,,,,,,,19.80,,,,,,,,,,,,,

VI,12:57:06.636,,,,,,,,,,298.20,,,,,,,,,,,

AMBII,12:57:06.740,,,,,9.66,11.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:57:06.798,3.2,1.8,1.8,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0003,-0.0004,-0.0003,-0.0009

VI,12:57:06.886,,,,,,,,,,,,,13.00,,,,,,,

VI,12:57:06.937,,,,,,,,,,,,,,,,,,105.78,,,,

SCB,12:57:06.946,191,191,7.3,19, ,32,58,980,821,855,876,13.4,0.005,-5.000,0.006,0,0

VI,12:57:06.978,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:57:07.094,63.0,65.1,0.025141,46.2,1,3,3,0.061173,0.060798,0.018776,0.018412,14.637216,97.886497,25.0,38.7,39.4,61.5490,0.6118,0.000000

AMBII,12:57:07.082,11.3,22.3,,,,10.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:57:07.234,2,20170526,16:56:37,42.305750,-83.707632,279.6,11.5,12,07,0x28048540,1.4,2.0,2.7,WGS 84

NDUV,12:57:07.301,3.6,2.1,2.1,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0003,-0.0015,-0.0004,-0.0021

HUMID,12:57:07.322,76.1,34.6

VI,12:57:07.385,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:07.432,,,64.31,,,,,,,,,,,,,,,,,,

Status,12:57:07.454,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:57:07.466,,,,,,1397.00,,,,,,,,,,,,,,

VI,12:57:07.505,,,,,,,10.56,,,,,,,,,,,,,

AMBII,12:57:07.476,,,0.008,80,,9.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:07.552,,,,,,,,19.63,,,,,,,,,,,,

VI,12:57:07.588,,,,,,,,,,298.20,,,,,,,,,,,

FID,12:57:07.081,FID,10000,10000,SAMPLE,16.0,,,

FID,12:57:07.641,FID,10000,10000,SAMPLE,22.0,196,1,FID lit and ready for use

FLOW,12:57:07.690,70.4,72.9,0.028875,45.7,1,3,3,0.076592,0.079990,0.066723,0.065716,14.592321,97.879745,25.0,38.7,39.4,69.0756,0.6097,0.000000

NDUV,12:57:07.791,3.0,2.1,2.1,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0003,0.0013,-0.0003,0.0009

VI,12:57:07.828,,,,,,,,,,,,,12.00,,,,,,,

VI,12:57:07.866,,,,,,,,,,,,,,,,,,109.19,,,,

VI,12:57:07.906,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:57:07.883,,,,,9.13,8.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:07.947,191,191,7.3,19, ,32,59,980,818,852,875,13.7,0.005,-5.000,0.006,0,0

AutoZero,12:57:07.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:57:08.079,FID,10000,10000,SAMPLE,24.0,,,

VI,12:57:08.146,,,,,,,,,268.80,,,,,,,,,,,

VI,12:57:08.185,,,,,,1329.00,,,,,,,,,,,,,,

GPS,12:57:08.245,2,20170526,16:56:38,42.305705,-83.707625,279.7,11.3,12,07,0x28048540,1.5,2.1,2.7,WGS 84

VI,12:57:08.245,,,,,,,11.18,,,,,,,,,,,,,

VI,12:57:08.285,,,,,,,,,13.97,,,,,,,,,,,,

FLOW,12:57:08.290,73.5,76.0,0.030742,46.2,1,3,3,0.080305,0.085562,0.081107,0.080370,14.

816818,97.872993,25.0,38.7,39.4,72.2090,0.6089,0.000000

AMBII,12:57:08.291,9.9,19.6,,,,8.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:08.334,,,,,,,,,283.80,,,,,,,,,,,

NDUV,12:57:08.335,3.9,2.2,2.2,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,-0.0002,-0.0005,-0.0006

VI,12:57:08.439,1,,,,,,,,,,,,,,,,,,,,

Status,12:57:08.460,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,973

VI,12:57:08.475,,,,,,,,,,,,,5.00,,,,,,,

VI,12:57:08.516,,,,,,,,,,,,,,,,,106.59,,,,

VI,12:57:08.559,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:57:08.699,75.9,34.6

AMBII,12:57:08.730,,,0.009,90,,8.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:57:08.796,3.2,2.2,2.2,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0001,-0.0016,-0.0005,-0.0020

VI,12:57:08.797,,,,,,,,,,,56.00,,,,,,,,,

VI,12:57:08.835,,,50.59,,,,,,,,,,,,,,,,,

VI,12:57:08.875,,,,,,1360.00,,,,,,,,,,,,,,

FLOW,12:57:08.895,63.1,65.2,0.025141,46.7,1,3,3,0.057569,0.063274,0.057968,0.057703,14.547419,97.859478,25.0,38.7,39.4,61.6404,0.6119,0.000000

VI,12:57:08.915,,,,,,,11.18,,,,,,,,,,,,,

SCB,12:57:08.950,191,191,7.3,19, ,32,60,980,816,851,874,13.8,0.005,-5.000,0.006,0,0

VI,12:57:08.959,,,,,,,,,18.24,,,,,,,,,,,,

AutoZero,12:57:08.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:08.996,,,,,,,,,,298.80,,,,,,,,,,,

FID,12:57:09.082,FID,10000,10000,SAMPLE,26.0,,,

AMBII,12:57:09.101,,,,,8.35,8.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:57:09.236,2,20170526,16:56:39,42.305660,-83.707618,279.8,11.0,12,07,0x28048540,1.5,2.1,2.7,WGS 84

VI,12:57:09.237,,,,,,,,,,,,,12.00,,,,,,,

VI,12:57:09.276,,,,,,,,,,,,,,,,,106.69,,,,

NDUV,12:57:09.302,3.8,2.2,2.2,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0001,0.0012,-0.0006,0.0008

VI,12:57:09.316,,,,,,,,,,,,,,,,,,0,,,

Status,12:57:09.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,766

FLOW,12:57:09.491,60.8,62.8,0.025141,46.2,1,3,3,0.056241,0.063893,0.056925,0.056274,14.457621,97.859478,25.0,38.7,39.4,59.3160,0.6125,0.000000

VI,12:57:09.522,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:57:09.522,9.7,19.1,,,,8.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:09.666,,,68.24,,,,,,,,,,,,,,,,,

VI,12:57:09.705,,,,,,1449.50,,,,,,,,,,,,,,,

VI,12:57:09.745,,,,,,,11.18,,,,,,,,,,,,,,

VI,12:57:09.785,,,,,,,,25.27,,,,,,,,,,,,,

VI,12:57:09.830,,,,,,,,,,299.50,,,,,,,,,,,

NDUV,12:57:09.830,2.8,2.2,2.2,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0008,-0.0005,-0.0012

AMBII,12:57:09.885,,,0.008,80,,8.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:09.949,191,191,7.3,19, ,32,61,980,814,850,874,13.9,0.005,-5.000,0.006,0,0

AutoZero,12:57:09.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:09.975,,,,,,,,,,,,,14.00,,,,,,,,

FLOW,12:57:09.995,72.1,74.5,0.028145,46.7,1,3,1,0.080497,0.086804,0.080578,0.080447,14.592321,97.859482,25.0,38.7,39.3,70.7824,0.6093,0.000000

VI,12:57:10.016,,,,,,,,,,,,,,,,,,110.59,,,,

VI,12:57:10.066,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:57:10.083,75.9,34.6

GPS,12:57:10.226,2,20170526,16:56:40,42.305613,-83.707610,279.9,11.4,12,07,0x28048540,1.5,2.1,2.8,WGS 84

NDUV,12:57:10.303,3.5,2.2,2.2,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0001,-0.0002,-0.0006,-0.0005

VI,12:57:10.306,,,,,,,,,,,,,,,,,,,,,16.47,

AMBII,12:57:10.281,,,,,7.18,9.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:10.345,,,69.80,,,,,,,,,,,,,,,,,

VI,12:57:10.384,,,,,,1458.50,,,,,,,,,,,,,,

VI,12:57:10.435,,,,,,,11.18,,,,,,,,,,,,,,

Status,12:57:10.457,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,572

VI,12:57:10.474,,,,,,,,26.02,,,,,,,,,,,,,

VI,12:57:10.516,,,,,,,,,,299.50,,,,,,,,,,,

VI,12:57:10.523,1,,,,,,,,,,,,,,,,,,,,

FID,12:57:10.050,FID,10000,10000,SAMPLE,25.0,,,

FID,12:57:10.545,FID,10000,10000,SAMPLE,23.0,196,1,FID lit and ready for use

FLOW,12:57:10.589,75.2,77.7,0.029979,46.7,1,3,1,0.086969,0.090656,0.087516,0.086995,14.592321,97.859482,25.0,38.7,39.4,73.8403,0.6086,0.000000

VI,12:57:10.654,,,,,,,,,,,,,25.00,,,,,,,,

VI,12:57:10.696,,,,,,,,,,,,,,,,,,110.69,,,,

AMBII,12:57:10.696,9.5,18.8,,,,9.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:10.736,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:57:10.809,2.5,2.2,2.2,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,0.0005,-0.0005,0.0002

VI,12:57:10.875,,0,,,,,,,,,,,,,,,,,,,

VI,12:57:10.914,,,79.61,,,,,,,,,,,,,,,,,,

SCB,12:57:10.952,191,190,7.4,19, ,32,62,980,812,850,872,13.9,0.005,-5.000,0.005,0,0

VI,12:57:10.958,,,,,,1656.00,,,,,,,,,,,,,,,

VI,12:57:10.995,,,,,,,11.80,,,,,,,,,,,,,,

VI,12:57:11.034,,,,,,,,30.24,,,,,,,,,,,,,

FID,12:57:11.055,FID,10000,10000,SAMPLE,19.0,,,

VI,12:57:11.075,,,,,,,,,,300.90,,,,,,,,,,,

AMBII,12:57:11.140,,,0.009,90,,10.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:57:11.187,86.5,89.4,0.045678,46.7,1,3,1,0.123243,0.126837,0.125233,0.120903,14.547426,97.852722,25.0,38.6,39.3,85.3019,0.6065,0.000000

GPS,12:57:11.217,2,20170526,16:56:41,42.305565,-83.707602,280.1,11.6,12,07,0x28048540,1.6,2.1,2.8,WGS 84

NDUV,12:57:11.294,3.7,2.2,2.2,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0001,-0.0011,-0.0006,-0.0014

VI,12:57:11.327,,,,,,,,,,,,,17.00,,,,,,,

VI,12:57:11.367,,,,,,,,,,,,,,,,,,118.00,,,,

VI,12:57:11.406,,,,,,,,,,,,,,,,,,,0,,,

Status,12:57:11.459,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,374

HUMID,12:57:11.460,76,34.6

AMBII,12:57:11.503,,,,,6.45,10.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:57:11.580,FID,10000,10000,SAMPLE,18.0,,,

VI,12:57:11.609,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:57:11.690,97.8,101.1,0.037061,46.7,1,3,1,0.146626,0.138616,0.146864,0.142722,14.412726,97.852722,25.0,38.7,39.4,96.6823,0.6048,0.000000

NDUV,12:57:11.792,2.5,2.2,2.2,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,0.0008,-0.0005,0.0005

VI,12:57:11.854,,,69.02,,,,,,,,,,,,,,,,,

VI,12:57:11.894,,,,,,1533.50,,,,,,,,,,,,,,

VI,12:57:11.934,,,,,,,12.42,,,,,,,,,,,,,

AMBII,12:57:11.895,9.4,18.5,,,,11.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:11.954,191,190,7.4,19, ,32,62,980,814,849,873,14.0,0.005,-5.000,0.006,0,0

AutoZero,12:57:11.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:11.974,,,,,,,,19.38,,,,,,,,,,,,

VI,12:57:12.016,,,,,,,,,,300.90,,,,,,,,,,,

FLOW,12:57:12.201,87.9,90.7,0.028460,47.2,1,3,1,0.117457,0.083499,0.114763,0.116284,14.457628,97.872993,25.0,38.7,39.4,86.6623,0.6062,0.000000

GPS,12:57:12.218,2,20170526,16:56:42,42.305518,-83.707592,280.1,11.6,12,07,0x28048540,1.6,2.2,2.9,WGS 84

VI,12:57:12.274,,,,,,,,,,,,,10.00,,,,,,,

NDUV,12:57:12.295,3.4,2.1,2.1,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0001,-0.0011,-0.0005,-0.0013

VI,12:57:12.328,,,,,,,,,,,,,,,,,,112.00,,,,

AMBII,12:57:12.296,,,0.010,100,,11.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:12.365,,,,,,,,,,,,,,,,,,,0,,,

Status,12:57:12.449,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:57:12.606,,,,,,,,,300.20,,,,,,,,,,,,

VI,12:57:12.645,,,,,,1486.50,,,,,,,,,,,,,,,

VI,12:57:12.645,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:12.685,,,,,,,12.42,,,,,,,,,,,,,

FLOW,12:57:12.702,82.8,85.5,0.027696,47.2,1,3,1,0.102754,0.082047,0.099906,0.102755,14.457628,97.852722,25.0,38.7,39.4,81.5708,0.6071,0.000000

AMBII,12:57:12.680,,,,,7.03,11.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:12.735,,,,,,,,16.22,,,,,,,,,,,,

VI,12:57:12.776,,,,,,,,,,300.55,,,,,,,,,,,

NDUV,12:57:12.801,3.5,2.1,2.1,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0000,0.0006,-0.0006,0.0003

HUMID,12:57:12.845,76.3,34.6

SCB,12:57:12.937,191,190,7.4,19, ,32,62,980,813,849,872,13.9,0.005,-5.000,0.006,0,0

VI,12:57:13.015,,,,,,,,,,,,,,6.00,,,,,,,,

FID,12:57:12.548,FID,10000,10000,SAMPLE,14.0,,,

FID,12:57:13.015,FID,10000,10000,SAMPLE,12.0,196,1,FID lit and ready for use

VI,12:57:13.056,,,,,,,,,,,,,,,,,,108.59,,,,

VI,12:57:13.096,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:57:13.097,9.6,18.9,,,,11.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:57:13.219,2,20170526,16:56:43,42.305468,-83.707582,280.3,12.9,12,07,0x28048540,1.6,2.2,2.9,WGS 84

NDUV,12:57:13.292,3.2,2.1,2.1,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0001,0.0005,-0.0004,0.0001

FLOW,12:57:13.299,75.1,77.5,0.028196,47.7,1,3,1,0.083658,0.056970,0.081148,0.084554,14.547426,97.872993,25.0,38.7,39.4,73.7596,0.6087,0.000000

VI,12:57:13.338,,,,,,,,,,,50.00,,,,,,,,,

VI,12:57:13.375,,,51.37,,,,,,,,,,,,,,,,,

VI,12:57:13.414,,,,,,1517.00,,,,,,,,,,,,,,,

Status,12:57:13.457,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,976

VI,12:57:13.458,,,,,,,12.42,,,,,,,,,,,,,

VI,12:57:13.498,,,,,,,,19.52,,,,,,,,,,,,

VI,12:57:13.536,,,,,,,,,,301.60,,,,,,,,,,,

AMBII,12:57:13.483,,,0.010,100,,11.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:57:13.560,FID,10000,10000,SAMPLE,11.0,,,

VI,12:57:13.646,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:13.684,,,,,,,,,,,,,,7.00,,,,,,,,

VI,12:57:13.736,,,,,,,,,,,,,,,,,,108.19,,,,

VI,12:57:13.776,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:57:13.802,3.1,2.1,2.1,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0001,-0.0010,-0.0005,-0.0014

FLOW,12:57:13.892,73.2,75.6,0.031554,47.2,1,3,1,0.080459,0.067043,0.078648,0.081109,14.547426,97.852722,25.0,38.7,39.4,71.8787,0.6091,0.000000

AMBII,12:57:13.881,,,,,7.76,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:13.937,191,190,7.5,19, ,32,63,980,813,849,872,14.0,0.005,-5.000,0.005,0,0

AutoZero,12:57:13.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:14.216,,,14.51,,,,,,,,,,,,,,,,,,

GPS,12:57:14.220,2,20170526,16:56:44,42.305413,-83.707572,280.6,13.2,12,07,0x28048540,1.6,2.2,2.9,WGS 84

HUMID,12:57:14.221,76.1,34.6

VI,12:57:14.261,,,,,,1276.00,,,,,,,,,,,,,,,

VI,12:57:14.296,,,,,,,12.42,,,,,,,,,,,,,

NDUV,12:57:14.297,2.5,2.2,2.2,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0001,0.0002,-0.0003,-0.0001

VI,12:57:14.335,,,,,,,,10.74,,,,,,,,,,,,

AMBII,12:57:14.297,9.8,19.3,,,,11.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:14.376,,,,,,,,,,302.50,,,,,,,,,,,

FLOW,12:57:14.396,68.0,70.0,0.027624,48.3,1,3,1,0.067714,0.059788,0.067561,0.068112,14.412726,97.825691,25.0,38.7,39.4,66.5535,0.6104,0.000000

Status,12:57:14.451,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,767

FID,12:57:14.557,FID,10000,10000,SAMPLE,13.0,,,

VI,12:57:14.614,,,,,,,,,,,,,2.00,,,,,,,

VI,12:57:14.656,,,,,,,,,,,,,,,,,,104.50,,,,

VI,12:57:14.656,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:14.697,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:57:14.697,,,0.010,100,,11.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:57:14.825,2.9,2.3,2.3,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0007,-0.0005,-0.0012

FLOW,12:57:14.901,54.1,55.9,0.007406,47.2,1,3,1,0.053626,0.029903,0.053117,0.054499,14.547419,97.818932,25.0,38.7,39.4,52.6216,0.6151,0.000000

SCB,12:57:14.955,191,190,7.5,19, ,32,62,980,814,849,872,13.9,0.005,-5.000,0.006,0,0

VI,12:57:14.956,,,,,,,,,,,,,,,,,,,,,14.90,

AutoZero,12:57:14.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:14.994,,,39.22,,,,,,,,,,,,,,,,,,

VI,12:57:15.034,,,,,,1381.00,,,,,,,,,,,,,,,

VI,12:57:15.074,,,,,,,11.18,,,,,,,,,,,,,,

VI,12:57:15.114,,,,,,,,18.33,,,,,,,,,,,,,

AMBII,12:57:15.089,,,,,8.76,10.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:15.155,,,,,,,,,,302.50,,,,,,,,,,,

FID,12:57:15.056,FID,10000,10000,SAMPLE,11.0,,,

GPS,12:57:15.232,2,20170526,16:56:45,42.305360,-83.707560,280.4,13.0,12,07,0x28048540,1.7,2.2,2.9,WGS 84

NDUV,12:57:15.302,2.2,2.5,2.5,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0001,0.0010,-0.0002,0.0005

VI,12:57:15.394,,,,,,,,,,,,,,10.00,,,,,,,,

VI,12:57:15.437,,,,,,,,,,,,,,,,,,105.69,,,,

Status,12:57:15.459,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,577

VI,12:57:15.476,,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:57:15.496,60.2,62.1,0.007014,47.7,1,3,1,0.060176,0.038355,0.060238,0.061433,14.457628,97.832447,25.0,38.7,39.4,58.7707,0.6129,0.000000

AMBII,12:57:15.485,10.1,19.9,,,,10.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:57:15.598,75.8,34.6

VI,12:57:15.679,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:15.715,,,,192.20,,,,,,,,,,,,,,,,

VI,12:57:15.755,,,44.31,,,,,,,,,,,,,,,,,,

FID,12:57:15.793,FID,10000,10000,SAMPLE,10.0,195,1,FID lit and ready for use

VI,12:57:15.795,,,,,,1312.50,,,,,,,,,,,,,,

NDUV,12:57:15.795,2.6,2.5,2.5,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0001,-0.0007,-0.0003,-0.0012

VI,12:57:15.837,,,,,,,11.18,,,,,,,,,,,,,

VI,12:57:15.874,,,,,,,,15.24,,,,,,,,,,,,

VI,12:57:15.916,,,,,,,,,,302.50,,,,,,,,,,,

AMBII,12:57:15.896,,,0.009,90,,10.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:15.958,191,190,7.5,19, ,32,61,980,813,849,873,14.0,0.005,-5.000,0.006,0,0

AutoZero,12:57:15.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:57:16.002,65.2,67.2,0.005750,48.3,1,3,1,0.062847,0.038311,0.062814,0.064015,14.637216,97.839207,25.0,38.7,39.4,63.7655,0.6112,0.000000

VI,12:57:16.054,,,,,,,,,,,,,,1.00,,,,,,,,

FID,12:57:16.079,FID,10000,10000,SAMPLE,11.0,,,

VI,12:57:16.096,,,,,,,,,,,,,,,,,,105.59,,,,

VI,12:57:16.137,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:57:16.243,2,20170526,16:56:46,42.305307,-83.707563,280.4,12.4,12,07,0x28048540,1.7,2.0,2.7,WGS 84

NDUV,12:57:16.332,2.5,2.6,2.6,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,0.0012,-0.0002,0.0006

AMBII,12:57:16.332,,,,,9.83,9.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:16.394,,,36.08,,,,,,,,,,,,,,,,,,

VI,12:57:16.434,,,,,,1211.50,,,,,,,,,,,,,,,

Status,12:57:16.456,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,168

VI,12:57:16.475,,,,,,,10.56,,,,,,,,,,,,,

VI,12:57:16.514,,,,,,,,8.74,,,,,,,,,,,,

VI,12:57:16.558,,,,,,,,,302.50,,,,,,,,,,,

FLOW,12:57:16.596,52.1,53.8,0.002263,47.2,1,3,1,0.045392,0.017467,0.045167,0.046959,14.367824,97.839207,25.0,38.7,39.4,50.5727,0.6161,0.000000

AMBII,12:57:16.729,10.5,20.7,,,,9.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:16.761,1,,,,,,,,,,,,,,,,,,,

NDUV,12:57:16.794,2.6,2.9,2.9,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0002,-0.0006,-0.0003,-0.0012

VI,12:57:16.795,,,,,,,,,,,,,6.00,,,,,,,

VI,12:57:16.837,,,,,,,,,,,,,,,,,,102.69,,,,

VI,12:57:16.877,,,,,,,,,,,,,,,,,,,0,,,

AutoZero,12:57:16.970,0, ,0,Auto-Zero Disabled,60,0,1,0,1

SCB,12:57:16.958,191,190,7.5,19, ,32,60,980,811,848,873,14.0,0.005,-5.000,0.005,0,0

HUMID,12:57:16.979,76.1,34.6

FID,12:57:17.047,FID,10000,10000,SAMPLE,13.0,,,

VI,12:57:17.118,,,,,,,,,270.80,,,,,,,,,,,

AMBII,12:57:17.081,,,0.007,70,,8.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:17.155,,,,,,1370.50,,,,,,,,,,,,,,,

VI,12:57:17.195,,,,,,,10.56,,,,,,,,,,,,,

FLOW,12:57:17.195,51.1,52.7,0.010900,47.2,1,3,1,0.053526,0.029790,0.054120,0.054985,14.502523,97.845966,25.0,38.7,39.4,49.5481,0.6165,0.000000

GPS,12:57:17.234,2,20170526,16:56:47,42.305258,-83.707577,280.4,11.9,12,07,0x28048540,1.7,2.1,2.7,WGS 84

VI,12:57:17.235,,,,,,,,21.63,,,,,,,,,,,,

VI,12:57:17.280,,,,,,,,,286.65,,,,,,,,,,,

NDUV,12:57:17.311,1.8,3.1,3.1,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0002,0.0006,-0.0001,0.0000

Status,12:57:17.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:57:17.531,,,,,,,,,,,,,18.00,,,,,,,

AMBII,12:57:17.483,,,,,10.10,8.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:17.567,,,,,,,,,,,,,,,,,,108.09,,,,

VI,12:57:17.607,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:57:17.696,77.1,79.6,0.028171,47.2,1,3,1,0.090285,0.086468,0.091144,0.091116,14.457628,97.859482,25.0,38.7,39.4,75.7591,0.6082,0.000000

NDUV,12:57:17.792,2.6,3.2,3.2,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,-0.0005,-0.0003,-0.0011

VI,12:57:17.810,1,,,,,,,,,,,,,,,,,,,

VI,12:57:17.848,,,,,,,,,,,43.00,,,,,,,,,

VI,12:57:17.885,,,70.98,,,,,,,,,,,,,,,,,

VI,12:57:17.927,,,,,,1439.00,,,,,,,,,,,,,,

AMBII,12:57:17.886,10.5,20.8,,,,7.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:17.938,191,190,7.5,19, ,32,60,980,816,851,873,13.6,0.005,-5.000,0.006,0,0

VI,12:57:17.965,,,,,,,11.18,,,,,,,,,,,,,

VI,12:57:18.005,,,,,,,,22.72,,,,,,,,,,,,

VI,12:57:18.047,,,,,,,,,,302.50,,,,,,,,,,,

VI,12:57:18.194,,,,,,,,,,,,,20.00,,,,,,,,

FLOW,12:57:18.213,80.1,82.5,0.028253,48.3,1,3,1,0.098353,0.099183,0.099244,0.098694,14.367824,97.845963,25.0,38.7,39.3,78.7869,0.6076,0.000000

GPS,12:57:18.235,2,20170526,16:56:48,42.305215,-83.707592,280.5,11.6,12,07,0x28048540,1.1,2.1,2.7,WGS 84

VI,12:57:18.238,,,,,,,,,,,,,,,,,,111.19,,,,

VI,12:57:18.277,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:57:18.301,1.8,3.3,3.3,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,0.0012,-0.0001,0.0006

AMBII,12:57:18.291,,,0.007,70,,7.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:57:18.357,76.2,34.6

Status,12:57:18.448,0,0,0,11001,0001140,53,46,SAMPLE,1,0,0,0,0,1,966

FID,12:57:18.059,FID,10000,10000,SAMPLE,15.0,,,

FID,12:57:18.631,FID,10000,10000,SAMPLE,18.0,196,1,FID lit and ready for use

VI,12:57:18.717,,,72.55,,,,,,,,,,,,,,,,,

AMBII,12:57:18.683,,,,,9.49,7.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:18.760,,,,,,1590.00,,,,,,,,,,,,,,

NDUV,12:57:18.796,2.7,3.3,3.3,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0003,-0.0006,-0.0002,-0.0011

VI,12:57:18.795,,,,,,,12.42,,,,,,,,,,,,,

FLOW,12:57:18.807,83.7,86.3,0.028969,47.7,1,3,1,0.108741,0.111813,0.109737,0.108770,14.412726,97.832451,25.0,38.7,39.4,82.4000,0.6070,0.000000

VI,12:57:18.835,,,,,,,,27.80,,,,,,,,,,,,

VI,12:57:18.836,1,,,,,,,,,,,,,,,,,,,,,

VI,12:57:18.878,,,,,,,,,,303.20,,,,,,,,,,,

SCB,12:57:18.948,191,190,7.5,19, ,32,59,980,816,851,873,13.6,0.005,-5.000,0.005,0,0

AutoZero,12:57:18.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:57:19.060,FID,10000,10000,SAMPLE,19.0,,,

VI,12:57:19.115,,,,,,,,,,,,,,25.00,,,,,,,,

AMBII,12:57:19.081,10.6,20.9,,,,7.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:19.157,,,,,,,,,,,,,,,,,,,118.19,,,,

VI,12:57:19.198,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:57:19.237,2,20170526,16:56:49,42.305172,-83.707607,280.6,11.6,12,07,0x28048540,1.2,2.1,2.7,WGS 84

NDUV,12:57:19.300,1.9,3.3,3.3,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,0.0013,-0.0002,0.0008

FLOW,12:57:19.412,94.4,97.4,0.042618,47.7,1,3,1,0.139952,0.140922,0.141081,0.139994,14.547419,97.839207,25.0,38.6,39.3,93.2848,0.6053,0.000000

VI,12:57:19.438,,,,,,,,,,,,,,,,,,,,,13.33,

Status,12:57:19.459,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,777

VI,12:57:19.474,,,81.18,,,,,,,,,,,,,,,,,

VI,12:57:19.514,,,,,,1685.00,,,,,,,,,,,,,,,

AMBII,12:57:19.489,,,0.008,80,,7.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:19.554,,,,,,,13.04,,,,,,,,,,,,,

VI,12:57:19.594,,,,,,,,30.69,,,,,,,,,,,,

VI,12:57:19.636,,,,,,,,,,303.90,,,,,,,,,,,

HUMID,12:57:19.741,76.1,34.6

VI,12:57:19.774,,,,,,,,,,,,,25.00,,,,,,,,

NDUV,12:57:19.808,2.2,3.3,3.3,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,-0.0005,-0.0002,-0.0010

VI,12:57:19.816,,,,,,,,,,,,,,,,,,,122.50,,,,

VI,12:57:19.858,,,,,,,,,,,,,,,,,,,,,0,,,

VI,12:57:19.858,1,,,,,,,,,,,,,,,,,,,,,

AMBII,12:57:19.940,,,,,8.44,7.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:19.949,191,190,7.5,19, ,32,59,980,815,851,873,13.5,0.004,-5.000,0.006,0,0

FLOW,12:57:19.998,103.3,106.6,0.052715,47.7,1,3,1,0.165603,0.165334,0.167153,0.165175,14.502523,97.825691,25.0,38.6,39.3,102.2361,0.6042,0.000000

FID,12:57:20.039,FID,10000,10000,SAMPLE,18.0,,,

VI,12:57:20.095,,,,,,,,,,,64.40,,,,,,,,,,

VI,12:57:20.135,,,82.75,,,,,,,,,,,,,,,,,

VI,12:57:20.175,,,,,,1790.00,,,,,,,,,,,,,,,

GPS,12:57:20.236,2,20170526,16:56:50,42.305123,-83.707605,280.5,12.4,12,07,0x28048540,1.1,2.2,2.7,WGS 84

VI,12:57:20.237,,,,,,,14.28,,,,,,,,,,,,,

VI,12:57:20.275,,,,,,,,32.33,,,,,,,,,,,,

VI,12:57:20.316,,,,,,,,,,303.90,,,,,,,,,,,

NDUV,12:57:20.327,2.6,3.3,3.3,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,0.0010,-0.0003,0.0006

AMBII,12:57:20.276,10.4,20.5,,,,7.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:20.454,,,,,,,,,,,,,25.00,,,,,,,,

Status,12:57:20.457,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,572

VI,12:57:20.496,,,,,,,,,,,,,,,,,,125.28,,,,

VI,12:57:20.536,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:57:20.600,108.6,112.0,0.061188,48.3,1,3,1,0.183222,0.183122,0.185001,0.173191,14.367824,97.812176,25.0,38.6,39.3,107.5828,0.6036,0.000000

FID,12:57:20.567,FID,10000,10000,SAMPLE,17.0,,,

AMBII,12:57:20.688,,,0.010,100,,8.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:20.794,,,48.63,,,,,,,,,,,,,,,,,,

NDUV,12:57:20.809,2.6,3.3,3.3,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,-0.0002,-0.0003,-0.0006

VI,12:57:20.834,,,,,,1456.50,,,,,,,,,,,,,,,

VI,12:57:20.874,,,,,,,15.53,,,,,,,,,,,,,,

VI,12:57:20.875,1,,,,,,,,,,,,,,,,,,,,,

VI,12:57:20.914,,,,,,,,31.16,,,,,,,,,,,,,

SCB,12:57:20.952,191,190,7.5,19, ,32,59,980,813,851,872,13.5,0.005,-5.000,0.006,0,0

VI,12:57:20.959,,,,,,,,,,304.60,,,,,,,,,,,

AutoZero,12:57:20.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:57:21.117,76.1,34.6

AMBII,12:57:21.100,,,,,7.25,8.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:57:21.205,113.4,116.7,0.069350,49.3,1,3,1,0.199048,0.203864,0.201379,0.178380,14.367824,97.805420,25.0,38.6,39.3,112.3710,0.6032,0.000000

VI,12:57:21.206,,,,,,,,,,,,,,29.00,,,,,,,,

GPS,12:57:21.238,2,20170526,16:56:51,42.305072,-83.707575,280.5,13.8,12,07,0x28048540,1.2,2.2,2.7,WGS 84

VI,12:57:21.249,,,,,,,,,,,,,,,,,,,125.19,,,,

FID,12:57:21.260,FID,10000,10000,SAMPLE,17.0,196,1,FID lit and ready for use

VI,12:57:21.287,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:57:21.304,2.5,3.3,3.3,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0001,0.0000,-0.0003,-0.0004

Status,12:57:21.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,366

VI,12:57:21.537,,,,,,,,,340.40,,,,,,,,,,,

AMBII,12:57:21.493,10.2,20.2,,,,9.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:21.574,,,,,,1599.50,,,,,,,,,,,,,,,

VI,12:57:21.615,,,,,,,16.15,,,,,,,,,,,,,,

VI,12:57:21.654,,,,,,,,33.08,,,,,,,,,,,,,

VI,12:57:21.698,,,,,,,,,,322.85,,,,,,,,,,,

FLOW,12:57:21.801,114.8,118.3,0.073009,48.8,1,3,1,0.202667,0.206985,0.204998,0.179244,14.412726,97.832451,25.0,38.6,39.3,113.8397,0.6030,0.000000

NDUV,12:57:21.802,2.8,3.3,3.3,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,-0.0003,-0.0003,-0.0008

VI,12:57:21.901,1,,,,,,,,,,,,,,,,,,,,,

VI,12:57:21.935,,,,,,,,,,,,,30.00,,,,,,,

AMBII,12:57:21.885,,,0.011,110,,9.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:21.953,191,190,7.4,19, ,32,59,980,817,852,873,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:57:21.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:21.976,,,,,,,,,,,,,,,,,128.28,,,,

VI,12:57:22.016,,,,,,,,,,,,,,,,,,0,,,

FID,12:57:22.074,FID,10000,10000,SAMPLE,14.0,,,

VI,12:57:22.167,,,,,,,,,,,56.00,,,,,,,,,

VI,12:57:22.205,,,87.45,,,,,,,,,,,,,,,,,

GPS,12:57:22.228,2,20170526,16:56:52,42.305023,-83.707518,280.5,13.8,12,07,0x28048540,1.3,2.2,2.8,WGS 84

VI,12:57:22.248,,,,,,1601.50,,,,,,,,,,,,,,

VI,12:57:22.287,,,,,,,17.39,,,,,,,,,,,,,

NDUV,12:57:22.305,2.7,3.3,3.3,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0001,-0.0012,-0.0003,-0.0016

FLOW,12:57:22.306,115.6,118.9,0.072487,49.3,1,3,1,0.206377,0.211665,0.208908,0.180289,14.367824,97.825691,25.0,38.6,39.3,114.5876,0.6030,0.000000

VI,12:57:22.327,,,,,,,,37.27,,,,,,,,,,,,

AMBII,12:57:22.287,,,,,7.32,10.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:22.371,,,,,,,,,,304.60,,,,,,,,,,,

Status,12:57:22.459,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,3

HUMID,12:57:22.495,76.1,34.6

FID,12:57:22.558,FID,10000,10000,SAMPLE,11.0,,,

VI,12:57:22.614,,,,,,,,,,,,,34.00,,,,,,,

VI,12:57:22.656,,,,,,,,,,,,,,,,,132.50,,,,

VI,12:57:22.695,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:57:22.679,10.3,20.3,,,,10.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:57:22.801,2.8,3.3,3.3,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,0.0002,-0.0003,-0.0002

FLOW,12:57:22.891,118.2,121.6,0.071289,49.3,1,3,1,0.216351,0.220766,0.219242,0.180388,14.322921,97.805420,25.0,38.6,39.3,117.2436,0.6027,0.000000

SCB,12:57:22.952,191,190,7.4,19, ,32,59,980,816,850,873,13.8,0.005,-5.000,0.005,0,0

AutoZero,12:57:22.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:23.102,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:57:23.089,,,0.011,110,,10.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:23.150,,,78.82,,,,,,,,,,,,,,,,,

VI,12:57:23.187,,,,,,1371.00,,,,,,,,,,,,,,

GPS,12:57:23.229,2,20170526,16:56:53,42.304968,-83.707463,280.3,15.3,12,07,0x28048540,1.2,2.2,2.7,WGS 84

VI,12:57:23.230,,,,,,,18.63,,,,,,,,,,,,,

VI,12:57:23.265,,,,,,,,24.88,,,,,,,,,,,,,

NDUV,12:57:23.308,2.6,3.3,3.3,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,0.0004,-0.0003,-0.0001

VI,12:57:23.309,,,,,,,,,,305.30,,,,,,,,,,,

FLOW,12:57:23.405,115.7,118.9,0.054714,49.8,1,3,1,0.203623,0.204904,0.205173,0.176998,14.367824,97.818932,25.0,38.6,39.3,114.6918,0.6030,0.000000

Status,12:57:23.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,966

AMBII,12:57:23.487,,,,,9.30,10.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:23.557,,,,,,,,,,,,,25.00,,,,,,,,

VI,12:57:23.595,,,,,,,,,,,,,,,,,,126.38,,,,

VI,12:57:23.636,,,,,,,,,,,,,,,,,,,0,,,

VI,12:57:23.776,,,,,,,,,,,,,,,,,,,,,19.22,

NDUV,12:57:23.801,1.8,3.3,3.3,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,0.0000,-0.0001,-0.0006

VI,12:57:23.814,,,76.08,,,,,,,,,,,,,,,,,

VI,12:57:23.854,,,,,,1425.00,,,,,,,,,,,,,,,

HUMID,12:57:23.878,76.1,34.6

VI,12:57:23.894,,,,,,,19.25,,,,,,,,,,,,,

FLOW,12:57:23.911,111.6,114.7,0.059418,50.3,1,3,1,0.188668,0.193983,0.190697,0.174055,14.367824,97.805420,25.0,38.6,39.3,110.5710,0.6034,0.000000

VI,12:57:23.935,,,,,,,,23.49,,,,,,,,,,,,,

AMBII,12:57:23.900,10.7,21.2,,,,10.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:23.955,191,190,7.4,19, ,32,59,980,815,850,874,13.6,0.004,-5.000,0.005,0,0

AutoZero,12:57:23.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:23.975,,,,,,,,,,306.10,,,,,,,,,,,

FID,12:57:23.548,FID,10000,10000,SAMPLE,9.0,,,

FID,12:57:24.087,FID,10000,10000,SAMPLE,8.0,196,1,FID lit and ready for use

VI,12:57:24.178,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:24.215,,,,,,,,,,,,,,19.00,,,,,,,,

GPS,12:57:24.230,2,20170526,16:56:54,42.304902,-83.707423,280.2,16.6,12,07,0x28048540,1.2,2.2,2.7,WGS 84

VI,12:57:24.260,,,,,,,,,,,,,,,,,,121.09,,,,

NDUV,12:57:24.298,2.8,3.4,3.4,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0003,-0.0009,-0.0002,-0.0015

VI,12:57:24.299,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:57:24.298,,,0.008,80,,10.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:57:24.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,559

FLOW,12:57:24.505,107.1,109.9,0.054151,50.8,1,3,1,0.173854,0.176621,0.174674,0.165288,14.547419,97.818932,25.0,38.6,39.3,106.0024,0.6038,0.000000

VI,12:57:24.534,,,,,,,,,,,,,,405.66,,,,,,,

FID,12:57:24.538,FID,10000,10000,SAMPLE,6.0,,,

VI,12:57:24.575,,,46.27,,,,,,,,,,,,,,,,,,

VI,12:57:24.615,,,,,,1454.00,,,,,,,,,,,,,,,

VI,12:57:24.655,,,,,,,19.87,,,,,,,,,,,,,,

VI,12:57:24.695,,,,,,,,17.16,,,,,,,,,,,,,

AMBII,12:57:24.695,,,,,10.99,9.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:24.736,,,,,,,,,,306.10,,,,,,,,,,,

NDUV,12:57:24.802,2.0,3.7,3.7,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,0.0005,-0.0001,-0.0001

VI,12:57:24.875,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:57:24.916,,,,,,,,,,,,,,,,,,112.88,,,,

SCB,12:57:24.956,191,190,7.4,19, ,32,59,980,818,851,874,13.5,0.004,-5.000,0.005,0,0

VI,12:57:24.960,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:57:25.011,91.6,94.1,0.029955,50.8,1,3,1,0.125555,0.094333,0.124921,0.126617,14.637223,97.839207,25.0,38.7,39.4,90.4430,0.6058,0.000000

FID,12:57:25.044,FID,10000,10000,SAMPLE,5.0,,,

AMBII,12:57:25.132,11.2,22.0,,,,8.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:57:25.231,2,20170526,16:56:55,42.304822,-83.707405,280.6,18.1,12,07,0x28048540,1.3,2.3,2.8,WGS 84

HUMID,12:57:25.253,76.1,34.6

NDUV,12:57:25.301,2.7,4.0,4.0,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0004,-0.0008,-0.0001,-0.0016

VI,12:57:25.366,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:25.405,,,34.90,,,,,,,,,,,,,,,,,,

VI,12:57:25.449,,,,,,1446.50,,,,,,,,,,,,,,,

Status,12:57:25.450,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,368

VI,12:57:25.484,,,,,,,19.87,,,,,,,,,,,,,,

VI,12:57:25.528,,,,,,,,15.80,,,,,,,,,,,,,

AMBII,12:57:25.485,,,0.007,70,,7.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:25.567,,,,,,,,,,305.30,,,,,,,,,,,

FLOW,12:57:25.616,83.1,85.3,0.030413,50.8,1,3,1,0.103067,0.080644,0.100632,0.103811,14.412726,97.818935,25.0,38.7,39.4,81.8692,0.6072,0.000000

NDUV,12:57:25.803,2.4,4.7,4.6,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0003,0.0013,-0.0001,0.0004

VI,12:57:25.805,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:57:25.856,,,,,,,,,,,,,,,,,,106.09,,,,

VI,12:57:25.896,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:57:25.955,191,190,7.4,18, ,32,59,980,818,852,874,13.5,0.004,-5.000,0.006,0,0

AMBII,12:57:25.897,,,,,11.12,6.9,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

AutoZero,12:57:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:26.136,,,,,,,,,344.00,,,,,,,,,,,,

FID,12:57:26.045,FID,10000,10000,SAMPLE,6.0,,,

VI,12:57:26.174,,,,,,1427.50,,,,,,,,,,,,,,,

VI,12:57:26.214,,,,,,,19.25,,,,,,,,,,,,,,

FLOW,12:57:26.215,75.5,77.5,0.028253,50.8,1,3,1,0.083654,0.056436,0.081891,0.084964,14.637223,97.812176,25.0,38.7,39.4,74.1399,0.6087,0.000000

GPS,12:57:26.221,2,20170526,16:56:56,42.304735,-83.707397,280.6,19.7,12,07,0x28048540,1.4,2.3,2.8,WGS 84

VI,12:57:26.261,,,,,,,,14.58,,,,,,,,,,,,,

VI,12:57:26.296,,,,,,,,,,324.65,,,,,,,,,,,

NDUV,12:57:26.297,3.3,4.9,4.8,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0004,-0.0004,-0.0002,-0.0012

AMBII,12:57:26.298,11.1,21.9,,,,6.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:57:26.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,161

VI,12:57:26.500,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:26.534,,,,,,,,,,,,,,1.00,,,,,,,

VI,12:57:26.578,,,,,,,,,,,,,,,,,,103.59,,,,

VI,12:57:26.628,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:57:26.638,76.1,34.6

AMBII,12:57:26.695,,,0.007,70,,6.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:57:26.760,FID,10000,10000,SAMPLE,4.0,195,1,FID lit and ready for use

VI,12:57:26.778,,,,,,,,,,,47.00,,,,,,,,,

VI,12:57:26.814,,,24.31,,,,,,,,,,,,,,,,,

FLOW,12:57:26.815,68.6,70.4,0.027008,50.8,1,3,1,0.068439,0.043748,0.066437,0.070025,14.637223,97.845963,25.0,38.7,39.4,67.2208,0.6104,0.000000

NDUV,12:57:26.816,2.8,5.2,5.1,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0003,0.0014,-0.0002,0.0004

VI,12:57:26.854,,,,,,1394.00,,,,,,,,,,,,,,,

VI,12:57:26.894,,,,,,,18.63,,,,,,,,,,,,,,

VI,12:57:26.936,,,,,,,,14.58,,,,,,,,,,,,,

SCB,12:57:26.945,191,190,7.3,19, ,32,59,980,820,852,874,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:57:26.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:26.975,,,,,,,,,,304.60,,,,,,,,,,,

FID,12:57:27.068,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:57:27.134,,,,,11.82,5.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:27.215,,,,,,,,,,,,,,1.00,,,,,,,

GPS,12:57:27.222,2,20170526,16:56:57,42.304648,-83.707382,280.8,20.6,12,07,0x28048540,1.5,2.3,2.9,WGS 84

VI,12:57:27.257,,,,,,,,,,,,,,,,,,102.69,,,,

VI,12:57:27.296,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:57:27.297,3.5,5.3,5.2,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0005,0.0013,-0.0002,0.0004

FLOW,12:57:27.412,63.1,64.7,0.028054,51.4,1,3,1,0.057689,0.033804,0.055160,0.058959,14.547419,97.845966,25.0,38.7,39.4,61.6178,0.6120,0.000000

Status,12:57:27.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,4

VI,12:57:27.500,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:57:27.500,11.1,21.9,,,,5.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:27.748,,,9.02,,,,,,,,,,,,,,,,,,

VI,12:57:27.785,,,,,,1349.00,,,,,,,,,,,,,,,

NDUV,12:57:27.805,2.6,5.4,5.3,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0004,-0.0002,0.0000,-0.0012

VI,12:57:27.827,,,,,,,18.01,,,,,,,,,,,,,,

VI,12:57:27.865,,,,,,,,14.72,,,,,,,,,,,,,

VI,12:57:27.908,,,,,,,,,,304.60,,,,,,,,,,,

AMBII,12:57:27.904,,,0.007,70,,5.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:27.957,191,190,7.3,18, ,32,59,980,820,852,875,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:57:27.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:57:28.010,54.8,56.3,0.027631,50.3,1,3,1,0.047678,0.030433,0.046549,0.048983,14.502523,97.839207,25.0,38.7,39.4,53.2392,0.6150,0.000000

HUMID,12:57:28.011,76.1,34.5

FID,12:57:28.047,FID,10000,10000,SAMPLE,3.0,,,

VI,12:57:28.155,,,,,,,,,,,,,3.00,,,,,,,

VI,12:57:28.195,,,,,,,,,,,,,,,,,,102.00,,,,

GPS,12:57:28.244,2,20170526,16:56:58,42.304565,-83.707368,281.0,20.1,12,07,0x28048540,1.6,1.0,2.4,WGS 84

VI,12:57:28.244,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:57:28.333,2.9,5.5,5.4,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0005,0.0014,0.0000,0.0006

AMBII,12:57:28.333,,,,,11.83,5.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:57:28.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,966

VI,12:57:28.495,,,,,,,,,,,,,,,,,,,,,46.27,

VI,12:57:28.534,,,42.35,,,,,,,,,,,,,,,,,,

VI,12:57:28.534,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:28.576,,,,,,1318.50,,,,,,,,,,,,,,,

VI,12:57:28.615,,,,,,,18.01,,,,,,,,,,,,,,

FLOW,12:57:28.615,54.1,55.6,0.027034,50.8,1,3,1,0.044535,0.032637,0.044586,0.045705,14.502523,97.812176,25.0,38.7,39.4,52.6027,0.6153,0.000000

VI,12:57:28.658,,,,,,,,13.83,,,,,,,,,,,,,

VI,12:57:28.696,,,,,,,,,,304.60,,,,,,,,,,,

AMBII,12:57:28.697,11.1,21.8,,,,4.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:57:28.795,2.6,5.5,5.4,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0003,0.0002,-0.0001,-0.0006

VI,12:57:28.934,,,,,,,,,,,,,,1.00,,,,,,,,

SCB,12:57:28.949,191,190,7.3,19, ,32,59,980,816,852,874,13.4,0.004,-5.000,0.006,0,0

AutoZero,12:57:28.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:28.976,,,,,,,,,,,,,,,,,,102.38,,,,

VI,12:57:29.035,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:57:29.092,,,0.007,70,,4.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:57:29.204,52.7,54.0,0.015053,51.4,1,3,1,0.039796,0.032560,0.040213,0.041079,14.502523,97.818932,25.0,38.7,39.4,51.1392,0.6160,0.000000

GPS,12:57:29.224,2,20170526,16:56:59,42.304487,-83.707360,281.0,20.1,12,07,0x28048540,1.6,1.1,2.5,WGS 84

VI,12:57:29.276,,,,,,,,,,,,,,,,,,-40.00,,,,,

NDUV,12:57:29.301,3.4,5.5,5.4,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0004,0.0016,-0.0002,0.0008

VI,12:57:29.314,,,5.49,,,,,,,,,,,,,,,,,,

VI,12:57:29.354,,,,,,1142.00,,,,,,,,,,,,,,,

VI,12:57:29.394,,,,,,,17.39,,,,,,,,,,,,,,

HUMID,12:57:29.395,76.1,34.5

VI,12:57:29.434,,,,,,,,8.05,,,,,,,,,,,,,

Status,12:57:29.455,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,770

VI,12:57:29.476,,,,,,,,,,303.90,,,,,,,,,,,

AMBII,12:57:29.488,,,,,11.33,4.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:57:29.048,FID,10000,10000,SAMPLE,3.0,,,

FID,12:57:29.552,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

VI,12:57:29.679,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:29.714,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:57:29.757,,,,,,,,,,,,,,,,,,100.78,,,,

VI,12:57:29.795,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:57:29.796,3.8,5.5,5.4,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0003,-0.0003,-0.0004,-0.0010

FLOW,12:57:29.807,46.4,47.7,0.002399,50.3,1,3,1,0.028726,0.002600,0.028790,0.030841,14.502523,97.818932,25.0,38.7,39.4,44.8314,0.6193,0.000000

AMBII,12:57:29.901,11.1,21.8,,,,4.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:29.937,191,189,7.3,19, ,32,59,980,815,852,875,13.4,0.005,-5.000,0.005,0,0

FID,12:57:30.038,FID,10000,10000,SAMPLE,5.0,,,

GPS,12:57:30.236,2,20170526,16:57:00,42.304412,-83.707353,280.9,19.4,12,07,0x28048540,1.6,1.1,2.5,WGS 84

VI,12:57:30.245,,,10.98,,,,,,,,,,,,,,,,,,

VI,12:57:30.285,,,,,,931.00,,,,,,,,,,,,,,,

NDUV,12:57:30.302,3.4,5.5,5.4,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0004,0.0015,-0.0002,0.0009

VI,12:57:30.335,,,,,,,16.77,,,,,,,,,,,,,,

AMBII,12:57:30.285,,,0.008,80,,4.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:30.374,,,,,,,,4.97,,,,,,,,,,,,

FLOW,12:57:30.412,38.5,39.5,0.001839,50.3,1,3,1,0.018543,0.004526,0.017263,0.020533,14.457628,97.805420,25.0,38.7,39.4,36.8084,0.6250,0.000000

VI,12:57:30.417,,,,,,,,,,303.20,,,,,,,,,,,

Status,12:57:30.449,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,356

VI,12:57:30.565,,,,,,,,,,,,,1.00,,,,,,,,

FID,12:57:30.565,FID,10000,10000,SAMPLE,7.0,,,

VI,12:57:30.607,,,,,,,,,,,,,,,,,,100.19,,,,

VI,12:57:30.652,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:57:30.751,,,,,9.96,4.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:57:30.770,76.1,34.5

NDUV,12:57:30.801,3.0,5.4,5.3,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,-0.0004,-0.0003,-0.0010

VI,12:57:30.855,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:30.896,,,,,,,,,,272.80,,,,,,,,,,,

FLOW,12:57:30.918,35.2,36.2,0.002738,49.3,1,3,1,0.014685,0.003529,0.013321,0.017030,14.457628,97.818932,25.0,38.7,39.4,33.5315,0.6281,0.000000

VI,12:57:30.934,,,,,,908.50,,,,,,,,,,,,,,

SCB,12:57:30.951,191,189,7.4,19, ,32,59,980,817,852,874,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:57:30.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:30.974,,,,,,,16.15,,,,,,,,,,,,,

VI,12:57:31.014,,,,,,,,5.52,,,,,,,,,,,,

FID,12:57:31.039,FID,10000,10000,SAMPLE,7.0,,,

VI,12:57:31.057,,,,,,,,,,,287.65,,,,,,,,,,,

AMBII,12:57:31.138,10.7,21.2,,,,5.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:57:31.226,2,20170526,16:57:01,42.304338,-83.707350,280.9,18.9,12,07,0x28048540,1.7,1.3,2.6,WGS 84

VI,12:57:31.294,,,,,,,,,,,,,1.00,,,,,,,,

NDUV,12:57:31.294,2.4,5.2,5.1,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,0.0011,-0.0002,0.0005

VI,12:57:31.345,,,,,,,,,,,,,,,,,,,99.59,,,,

VI,12:57:31.385,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:57:31.435,31.6,32.5,0.005008,50.3,1,3,1,0.012028,0.004874,0.010449,0.013884,14.412726,97.812176,25.0,38.7,39.4,29.9139,0.6326,0.000000

Status,12:57:31.457,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,165

AMBII,12:57:31.491,,,0.008,80,,5.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:31.633,,,,,,,,,,,45.00,,,,,,,,,

VI,12:57:31.674,,,25.88,,,,,,,,,,,,,,,,,

FID,12:57:31.558,FID,10000,10000,SAMPLE,8.0,,,

VI,12:57:31.714,,,,,,1045.00,,,,,,,,,,,,,,

VI,12:57:31.754,,,,,,,15.53,,,,,,,,,,,,,

VI,12:57:31.794,,,,,,,,11.63,,,,,,,,,,,,

NDUV,12:57:31.795,3.3,4.8,4.7,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,0.0008,-0.0004,0.0004

VI,12:57:31.836,,,,,,,,,,301.60,,,,,,,,,,,

AMBII,12:57:31.950,,,,,8.07,6.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:31.950,191,189,7.4,19, ,32,59,980,821,853,876,13.4,0.005,-5.000,0.005,0,0

VI,12:57:31.940,1,,,,,,,,,,,,,,,,,,,,

AutoZero,12:57:31.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:31.994,,,,,,,,,,,,,,1.00,,,,,,,,

FLOW,12:57:32.018,33.5,34.5,0.009627,49.3,1,3,1,0.015212,0.012704,0.013957,0.016395,14.547419,97.818932,25.0,38.7,39.4,31.7720,0.6302,0.000000

VI,12:57:32.036,,,,,,,,,,,,,,,,,,100.09,,,,

VI,12:57:32.076,,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:57:32.161,76.1,34.5

GPS,12:57:32.227,2,20170526,16:57:02,42.304267,-83.707347,280.9,18.3,12,07,0x28048540,1.8,1.0,2.6,WGS 84

FID,12:57:32.271,FID,10000,10000,SAMPLE,9.0,196,1,FID lit and ready for use

NDUV,12:57:32.307,2.7,4.5,4.4,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0002,-0.0009,-0.0003,-0.0013

AMBII,12:57:32.279,10.3,20.3,,,,7.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:57:32.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:57:32.535,,,36.08,,,,,,,,,,,,,,,,,

VI,12:57:32.574,,,,,,1193.00,,,,,,,,,,,,,,

FLOW,12:57:32.612,39.9,41.1,0.019921,49.3,1,3,1,0.023605,0.024871,0.023482,0.023860,14.502523,97.818935,25.0,38.7,39.4,38.2462,0.6238,0.000000

VI,12:57:32.614,,,,,,,15.53,,,,,,,,,,,,,

VI,12:57:32.654,,,,,,,,14.86,,,,,,,,,,,,

VI,12:57:32.695,,,,,,,,,,301.60,,,,,,,,,,,

AMBII,12:57:32.696,,,0.009,90,,7.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:57:32.800,3.0,3.8,3.8,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0001,0.0016,-0.0004,0.0013

VI,12:57:32.935,,,,,,,,,,,,,,5.00,,,,,,,,

SCB,12:57:32.953,191,189,7.4,19, ,32,58,980,820,853,875,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:57:32.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:32.976,,,,,,,,,,,,,,,,,,101.50,,,,

VI,12:57:32.976,1,,,,,,,,,,,,,,,,,,,,,

VI,12:57:33.016,,,,,,,,,,,,,,,,,,,0,,,

FID,12:57:33.085,FID,10000,10000,SAMPLE,10.0,,,

AMBII,12:57:33.129,,,,,6.60,8.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:57:33.151,47.0,48.3,0.024917,49.3,1,3,1,0.033879,0.036924,0.034147,0.033999,14.727014,97.845963,25.0,38.7,39.4,45.3868,0.6188,0.000000

VI,12:57:33.168,,,,,,,,,,,,,,,,,,,,,11.37,

VI,12:57:33.204,,,46.27,,,,,,,,,,,,,,,,,,

GPS,12:57:33.228,2,20170526,16:57:03,42.304198,-83.707347,280.9,17.7,12,07,0x28048540,1.8,1.0,2.6,WGS 84

VI,12:57:33.250,,,,,,1251.50,,,,,,,,,,,,,,,

VI,12:57:33.284,,,,,,,15.53,,,,,,,,,,,,,,

NDUV,12:57:33.305,2.2,3.6,3.6,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0001,0.0000,-0.0003,-0.0003

VI,12:57:33.327,,,,,,,,19.16,,,,,,,,,,,,,

VI,12:57:33.368,,,,,,,,,,301.60,,,,,,,,,,,

Status,12:57:33.459,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,977

HUMID,12:57:33.535,76.1,34.5

AMBII,12:57:33.535,9.9,19.6,,,,9.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:33.604,,,,,,,,,,,,,,11.00,,,,,,,

VI,12:57:33.645,,,,,,,,,,,,,,,,,,103.78,,,,

VI,12:57:33.685,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:57:33.712,56.3,57.9,0.027577,49.3,1,3,1,0.049529,0.051215,0.049863,0.049554,14.367824,97.832451,25.0,38.7,39.4,54.7891,0.6144,0.000000

NDUV,12:57:33.833,2.2,3.4,3.4,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0001,0.0000,-0.0003,-0.0002

VI,12:57:33.932,,,55.69,,,,,,,,,,,,,,,,,,

AMBII,12:57:33.890,,,0.011,110,,10.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:33.943,191,189,7.4,18, ,32,58,980,818,853,874,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:57:33.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:33.974,,,,,,1289.00,,,,,,,,,,,,,,,

VI,12:57:34.014,,,,,,,15.53,,,,,,,,,,,,,,

VI,12:57:34.014,1,,,,,,,,,,,,,,,,,,,,,

FID,12:57:34.042,FID,10000,10000,SAMPLE,9.0,,,

VI,12:57:34.057,,,,,,,,,16.47,,,,,,,,,,,,,

VI,12:57:34.095,,,,,,,,,,,302.50,,,,,,,,,,,

GPS,12:57:34.218,2,20170526,16:57:04,42.304133,-

83.707342,280.9,16.6,12,07,0x28048540,1.8,1.0,2.6,WGS 84

NDUV,12:57:34.292,1.7,3.3,3.3,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0004,-0.0003,-0.0006

FLOW,12:57:34.317,61.3,63.0,0.026003,49.3,1,3,1,0.056287,0.057167,0.056442,0.056402,14.547419,97.812176,25.0,38.7,39.4,59.7970,0.6125,0.000000

VI,12:57:34.334,,,,,,,,,,,,,9.00,,,,,,,,

AMBII,12:57:34.286,,,,,5.56,11.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:34.374,,,,,,,,,,,,,,,,,,105.59,,,,

VI,12:57:34.436,,,,,,,,,,,,,,,,,,,0,,,

Status,12:57:34.460,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,775

AMBII,12:57:34.691,9.7,19.1,,,,11.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:57:34.794,2.5,3.1,3.1,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0001,-0.0013,-0.0004,-0.0016

VI,12:57:34.884,,,49.02,,,,,,,,,,,,,,,,,,

HUMID,12:57:34.911,76.3,34.5

FLOW,12:57:34.911,60.7,62.5,0.028034,49.3,1,3,1,0.054713,0.055647,0.054348,0.055115,14.547426,97.859478,25.0,38.7,39.4,59.2714,0.6127,0.000000

VI,12:57:34.933,,,,,,1286.00,,,,,,,,,,,,,,

SCB,12:57:34.944,191,189,7.4,18, ,32,58,980,818,853,875,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:57:34.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:34.975,,,,,,,16.15,,,,,,,,,,,,,

VI,12:57:35.014,,,,,,,,16.38,,,,,,,,,,,,,

VI,12:57:35.014,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:35.057,,,,,,,,,,301.60,,,,,,,,,,,

FID,12:57:34.549,FID,10000,10000,SAMPLE,9.0,,,

FID,12:57:35.098,FID,10000,10000,SAMPLE,10.0,196,1,FID lit and ready for use

AMBII,12:57:35.098,,,0.010,100,,12.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:57:35.219,2,20170526,16:57:05,42.304067,-83.707342,281.0,16.6,12,07,0x28048540,1.8,1.0,2.6,WGS 84

VI,12:57:35.294,,,,,,,,,,,,,8.00,,,,,,,,

NDUV,12:57:35.294,1.7,3.0,3.0,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,0.0000,-0.0003,-0.0002

VI,12:57:35.335,,,,,,,,,,,,,,,,,,105.50,,,,

VI,12:57:35.375,,,,,,,,,,,,,,,,,,,0,,,

Status,12:57:35.450,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,565

FLOW,12:57:35.507,60.0,61.7,0.029019,49.3,1,3,1,0.053298,0.054606,0.052882,0.053786,14.502523,97.839207,25.0,38.7,39.4,58.4964,0.6129,0.000000

AMBII,12:57:35.489,,,,,4.78,12.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:57:35.538,FID,10000,10000,SAMPLE,10.0,,,

VI,12:57:35.635,,,,,,,,,272.80,,,,,,,,,,,

VI,12:57:35.673,,,,,,1230.50,,,,,,,,,,,,,,,

VI,12:57:35.713,,,,,,,16.15,,,,,,,,,,,,,

VI,12:57:35.754,,,,,,,,20.33,,,,,,,,,,,,,

VI,12:57:35.795,,,,,,,,,,286.85,,,,,,,,,,,

NDUV,12:57:35.796,2.4,2.8,2.8,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0014,-0.0004,-0.0016

AMBII,12:57:35.901,9.3,18.4,,,,13.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:35.937,191,189,7.4,19, ,32,58,980,818,854,875,13.4,0.005,-5.000,0.005,0,0

FLOW,12:57:36.011,56.6,58.2,0.026323,49.3,1,3,1,0.046644,0.048969,0.046942,0.046834,14.682118,97.872990,25.0,38.7,39.4,55.0685,0.6142,0.000000

VI,12:57:36.034,,,,,,,,,,,,,2.00,,,,,,,

VI,12:57:36.034,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:36.078,,,,,,,,,,,,,,,,,,104.19,,,,

VI,12:57:36.116,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:57:36.231,2,20170526,16:57:06,42.304002,-83.707337,280.9,16.5,12,07,0x28048540,1.8,1.0,2.6,WGS 84

HUMID,12:57:36.285,76.3,34.4

NDUV,12:57:36.303,1.3,2.7,2.7,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,0.0007,-0.0003,0.0004

AMBII,12:57:36.304,,,0.010,100,,13.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:36.375,,,,,,,,,,,63.00,,,,,,,,,

VI,12:57:36.414,,,41.96,,,,,,,,,,,,,,,,,

Status,12:57:36.457,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,176

VI,12:57:36.458,,,,,,1242.50,,,,,,,,,,,,,,,

VI,12:57:36.494,,,,,,,16.15,,,,,,,,,,,,,

VI,12:57:36.534,,,,,,,,22.24,,,,,,,,,,,,,

FLOW,12:57:36.535,51.7,53.2,0.006553,49.3,1,3,1,0.039609,0.028603,0.038613,0.039903,14.547419,97.845963,25.0,38.7,39.4,50.1862,0.6163,0.000000

VI,12:57:36.575,,,,,,,,,300.90,,,,,,,,,,,

FID,12:57:36.594,FID,10000,10000,SAMPLE,7.0,,,

AMBII,12:57:36.700,,,,,4.04,13.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:57:36.803,1.9,2.6,2.6,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0010,-0.0003,-0.0012

VI,12:57:36.815,,,,,,,,,,,,,21.00,,,,,,,

VI,12:57:36.855,,,,,,,,,,,,,,,,,105.50,,,,

VI,12:57:36.895,,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:57:36.956,191,189,7.4,18, ,31,58,980,818,854,875,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:57:36.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:57:37.057,FID,10000,10000,SAMPLE,7.0,,,

VI,12:57:37.098,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:57:37.144,54.4,56.0,0.022526,48.8,1,3,1,0.065385,0.062112,0.065405,0.065652,14.367824,97.859478,25.0,38.6,39.4,52.8453,0.6151,0.000000

AMBII,12:57:37.098,8.9,17.6,,,,14.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:57:37.221,2,20170526,16:57:07,42.303932,-83.707335,280.9,17.1,12,07,0x28048540,1.8,1.0,2.4,WGS 84

NDUV,12:57:37.292,1.9,2.5,2.5,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,0.0001,-0.0004,-0.0001

VI,12:57:37.336,,,81.96,,,,,,,,,,,,,,,,,,

VI,12:57:37.374,,,,,,1537.50,,,,,,,,,,,,,,,

VI,12:57:37.414,,,,,,,16.77,,,,,,,,,,,,,,

Status,12:57:37.452,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:57:37.454,,,,,,,,25.99,,,,,,,,,,,,,

VI,12:57:37.496,,,,,,,,,,300.90,,,,,,,,,,,

AMBII,12:57:37.496,,,0.010,100,,14.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:57:37.664,76.1,34.5

FLOW,12:57:37.716,82.7,85.1,0.036032,49.3,1,3,1,0.106097,0.102372,0.107444,0.106731,14.367824,97.818932,25.0,38.6,39.3,81.4168,0.6072,0.000000

VI,12:57:37.734,,,,,,,,,,,,,27.00,,,,,,,,

FID,12:57:37.735,FID,10000,10000,SAMPLE,7.0,196,1,FID lit and ready for use

VI,12:57:37.778,,,,,,,,,,,,,,,,,,115.38,,,,

NDUV,12:57:37.804,1.4,2.4,2.4,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0013,-0.0003,-0.0016

VI,12:57:37.815,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:57:37.925,,,,,3.75,14.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:37.955,,,,,,,,,,,,,,,,,,,,,,9.80,

SCB,12:57:37.956,191,189,7.4,18, ,31,58,980,818,853,875,13.4,0.005,-5.000,0.006,0,0

VI,12:57:37.994,,,85.10,,,,,,,,,,,,,,,,,,

VI,12:57:38.035,,,,,,1430.00,,,,,,,,,,,,,,,

VI,12:57:38.074,,,,,,,17.39,,,,,,,,,,,,,,

FID,12:57:38.090,FID,10000,10000,SAMPLE,5.0,,,

VI,12:57:38.115,,,,,,,,27.52,,,,,,,,,,,,,

VI,12:57:38.115,1,,,,,,,,,,,,,,,,,,,,,

VI,12:57:38.155,,,,,,,,,,300.20,,,,,,,,,,,

FLOW,12:57:38.224,93.4,96.1,0.052510,49.3,1,3,1,0.135423,0.137491,0.136328,0.135779,14.367824,97.818932,25.0,38.6,39.3,92.2469,0.6055,0.000000

GPS,12:57:38.233,2,20170526,16:57:08,42.303862,-83.707332,280.9,17.1,12,07,0x28048540,1.9,1.0,2.5,WGS 84

NDUV,12:57:38.303,1.9,2.4,2.4,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0000,0.0007,-0.0004,0.0005

AMBII,12:57:38.303,9.0,17.7,,,,15.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:38.395,,,,,,,,,,,,,29.00,,,,,,,

VI,12:57:38.435,,,,,,,,,,,,,,,,,,119.69,,,,

Status,12:57:38.456,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,971

VI,12:57:38.475,,,,,,,,,,,,,,,,,,,0,,,

VI,12:57:38.713,,0,,,,,,,,,,,,,,,,,,

AMBII,12:57:38.695,,,0.011,110,,15.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:38.754,,,81.96,,,,,,,,,,,,,,,,,

VI,12:57:38.794,,,,,,1383.00,,,,,,,,,,,,,,

NDUV,12:57:38.795,1.3,2.3,2.3,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0009,-0.0002,-0.0012

VI,12:57:38.834,,,,,,,18.63,,,,,,,,,,,,,

FLOW,12:57:38.839,97.5,100.1,0.054779,50.3,1,3,1,0.146634,0.152931,0.147860,0.146933,14.457628,97.818932,25.0,38.6,39.3,96.3116,0.6050,0.000000

VI,12:57:38.874,,,,,,,,28.13,,,,,,,,,,,,

VI,12:57:38.927,,,,,,,,,,300.20,,,,,,,,,,,

SCB,12:57:38.938,191,189,7.3,18, ,31,58,980,818,854,875,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:57:38.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:57:39.039,FID,10000,10000,SAMPLE,3.0,,,

HUMID,12:57:39.048,76.1,34.4

VI,12:57:39.074,,,,,,,,,,,,,29.00,,,,,,,

VI,12:57:39.116,,,,,,,,,,,,,,,,,,122.38,,,,

VI,12:57:39.116,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:57:39.092,,,,,4.43,15.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:39.155,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:57:39.235,2,20170526,16:57:09,42.303793,-83.707328,280.9,17.0,12,07,0x28048540,1.9,1.0,2.5,WGS 84

NDUV,12:57:39.294,1.4,2.3,2.3,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0000,0.0007,-0.0003,0.0004

FLOW,12:57:39.444,101.7,104.6,0.058559,49.8,1,3,1,0.159612,0.163200,0.160936,0.159737,14.457621,97.825691,25.0,38.6,39.3,100.5952,0.6044,0.000000

Status,12:57:39.455,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,771

AMBII,12:57:39.491,9.4,18.5,,,,15.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:57:39.546,FID,10000,10000,SAMPLE,4.0,,,

VI,12:57:39.603,,,81.96,,,,,,,,,,,,,,,,,

VI,12:57:39.651,,,,,,1467.50,,,,,,,,,,,,,,

VI,12:57:39.690,,,,,,,19.87,,,,,,,,,,,,,

VI,12:57:39.730,,,,,,,,28.66,,,,,,,,,,,,,

VI,12:57:39.766,,,,,,,,,,300.20,,,,,,,,,,,

NDUV,12:57:39.807,1.3,2.3,2.3,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0005,-0.0002,-0.0008

AMBII,12:57:39.905,,,0.010,100,,15.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:39.937,191,189,7.4,18, ,31,59,980,819,854,876,13.5,0.005,-5.000,0.005,0,0

VI,12:57:40.003,,,,,,,,,,,,,28.00,,,,,,,,

FLOW,12:57:40.016,103.7,106.6,0.060685,50.3,1,3,1,0.165537,0.163619,0.166760,0.165576,14.457628,97.818935,25.0,38.6,39.3,102.6178,0.6042,0.000000

VI,12:57:40.048,,,,,,,,,,,,,,,,,,125.19,,,,

VI,12:57:40.087,,,,,,,,,,,,,,,,,,0,,,

GPS,12:57:40.225,2,20170526,16:57:10,42.303720,-83.707325,280.8,19.1,12,07,0x28048540,1.9,1.1,2.5,WGS 84

VI,12:57:40.290,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:57:40.290,1.6,2.3,2.3,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0002,-0.0003,-0.0004

VI,12:57:40.335,,,,,,,,,339.70,,,,,,,,,,,,

AMBII,12:57:40.286,,,,,5.79,15.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:40.374,,,,,,1533.50,,,,,,,,,,,,,,,

VI,12:57:40.414,,,,,,,20.49,,,,,,,,,,,,,

HUMID,12:57:40.434,76.3,34.4

FID,12:57:40.445,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use

VI,12:57:40.455,,,,,,,,28.80,,,,,,,,,,,,

Status,12:57:40.456,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,574

VI,12:57:40.495,,,,,,,,,,319.60,,,,,,,,,,,

FLOW,12:57:40.522,105.8,108.6,0.072246,50.8,1,3,1,0.172607,0.175621,0.174674,0.172397,14.502523,97.825691,25.0,38.6,39.3,104.7515,0.6040,0.000000

VI,12:57:40.733,,,,,,,,,,,,,27.00,,,,,,,,

AMBII,12:57:40.699,9.8,19.3,,,,14.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:40.777,,,,,,,,,,,,,,,,,,126.59,,,,

NDUV,12:57:40.808,0.6,2.3,2.3,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0005,-0.0001,-0.0008

VI,12:57:40.815,,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:57:40.940,191,189,7.4,19, ,31,59,980,822,854,875,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:57:40.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:40.968,,,,,,,,,,,66.00,,,,,,,,,

VI,12:57:41.004,,,83.92,,,,,,,,,,,,,,,,,,

FLOW,12:57:41.039,107.8,110.6,0.076266,51.4,1,3,1,0.179020,0.182622,0.181465,0.177831,14.457628,97.791908,25.0,38.6,39.3,106.7117,0.6038,0.000000

FID,12:57:41.049,FID,10000,10000,SAMPLE,5.0,,,

VI,12:57:41.049,,,,,,1590.00,,,,,,,,,,,,,,,

VI,12:57:41.083,,,,,,,21.73,,,,,,,,,,,,,

VI,12:57:41.127,,,,,,,,27.99,,,,,,,,,,,,,

AMBII,12:57:41.105,,,0.008,80,,14.3,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,12:57:41.165,,,,,,,,,299.50,,,,,,,,,,,

GPS,12:57:41.237,2,20170526,16:57:11,42.303637,-
83.707322,280.6,20.5,12,07,0x28048540,1.1,1.3,2.5,WGS 84

NDUV,12:57:41.295,1.5,2.3,2.3,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0013,-
0.0003,-0.0017

VI,12:57:41.369,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:41.404,,,,,,,,,,,,,27.00,,,,,,,

VI,12:57:41.445,,,,,,,,,,,,,,,,,,126.88,,,,

Status,12:57:41.457,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,374

VI,12:57:41.495,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:57:41.495,,,,,6.86,13.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,12:57:41.555,FID,10000,10000,SAMPLE,6.0,,,

FLOW,12:57:41.633,108.1,110.9,0.075764,51.4,1,3,1,0.179239,0.183622,0.181465,0.177653,1
4.637223,97.805420,25.0,38.6,39.3,107.0094,0.6037,0.000000

HUMID,12:57:41.800,76.3,34.4

NDUV,12:57:41.802,0.7,2.3,2.3,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0000,0.0006,-
0.0001,0.0002

VI,12:57:41.935,,,68.24,,,,,,,,,,,,,,,,,,

AMBII,12:57:41.901,10.0,19.8,,,,13.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,12:57:41.941,191,189,7.3,18, ,31,59,980,819,853,874,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:57:41.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:41.974,,,,,,1660.00,,,,,,,,,,,,,,,

VI,12:57:42.014,,,,,,,22.36,,,,,,,,,,,,,

VI,12:57:42.058,,,,,,,,21.58,,,,,,,,,,,,

VI,12:57:42.099,,,,,,,,,,298.80,,,,,,,,,,,

GPS,12:57:42.227,2,20170526,16:57:12,42.303550,-
83.707320,280.6,20.5,12,08,0x2c048540,1.3,1.6,2.8,WGS 84

FLOW,12:57:42.227,109.4,112.3,0.076266,51.4,1,3,1,0.183550,0.187122,0.185787,0.177044,1
4.457621,97.805420,25.0,38.6,39.3,108.4051,0.6036,0.000000

NDUV,12:57:42.293,1.4,2.3,2.3,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0000,0.0000,-
0.0002,-0.0005

VI,12:57:42.344,,,,,,,,,,,,,,11.00,,,,,,,

AMBII,12:57:42.293,,,0.009,90,,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,12:57:42.385,,,,,,,,,,,,,,,,,,,121.38,,,,

VI,12:57:42.385,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:42.445,,,,,,,,,,,,,,,,,,,0,,,

Status,12:57:42.458,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

FID,12:57:42.555,FID,10000,10000,SAMPLE,7.0,,,

VI,12:57:42.595,,,,,,,,,,,,,,,,,,,,,36.47,

VI,12:57:42.634,,,59.61,,,,,,,,,,,,,,,,,,

VI,12:57:42.673,,,,,,1696.00,,,,,,,,,,,,,,,

VI,12:57:42.713,,,,,,,22.98,,,,,,,,,,,,,,

FLOW,12:57:42.733,100.7,103.3,0.064706,51.4,1,3,1,0.155009,0.158119,0.156938,0.151653,14.412726,97.805420,25.0,38.7,39.3,99.5470,0.6046,0.000000

AMBII,12:57:42.714,,,,,8.88,12.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:42.753,,,,,,,,20.47,,,,,,,,,,,,

VI,12:57:42.797,,,,,,,,,,298.80,,,,,,,,,,,

NDUV,12:57:42.797,0.6,2.7,2.7,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0009,0.0000,-0.0015

SCB,12:57:42.937,191,189,7.4,18, ,31,59,980,817,854,874,13.4,0.004,-5.000,0.005,0,0

VI,12:57:43.033,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:57:43.075,,,,,,,,,,,,,,,,,,,113.78,,,,

VI,12:57:43.115,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:57:43.096,10.6,20.9,,,,11.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:57:43.184,76.1,34.5

GPS,12:57:43.238,2,20170526,16:57:13,42.303457,-83.707318,280.3,23.0,12,08,0x2c048540,1.2,1.7,2.7,WGS 84

FLOW,12:57:43.245,88.5,90.7,0.053226,51.9,1,3,1,0.116081,0.103634,0.117367,0.117519,14.637216,97.805420,25.0,38.7,39.4,87.2894,0.6063,0.000000

VI,12:57:43.274,,,,192.20,,,,,,,,,,,,,,,,,

FID,12:57:43.294,FID,10000,10000,SAMPLE,5.0,196,1,FID lit and ready for use

VI,12:57:43.315,,,34.51,,,,,,,,,,,,,,,,,,

NDUV,12:57:43.316,1.4,3.0,3.0,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0002,0.0009,0.0000,0.0003

VI,12:57:43.354,,,,,,1277.50,,,,,,,,,,,,,,,

VI,12:57:43.394,,,,,,,22.98,,,,,,,,,,,,,,

VI,12:57:43.394,1,,,,,,,,,,,,,,,,,,,,,

VI,12:57:43.437,,,,,,,,11.19,,,,,,,,,,,,

Status,12:57:43.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,957

VI,12:57:43.475,,,,,,,,,,298.20,,,,,,,,,,,

FID,12:57:43.547,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:57:43.514,,,0.011,110,,10.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:43.714,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:57:43.755,,,,,,,,,,,,,,,,,,,106.88,,,,

FLOW,12:57:43.755,77.2,79.2,0.005850,51.4,1,3,1,0.085128,0.028603,0.084929,0.087503,14.547419,97.818932,25.0,38.7,39.4,75.8657,0.6083,0.000000

VI,12:57:43.797,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:57:43.798,1.2,3.4,3.4,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0002,-0.0006,0.0000,-0.0013

AMBII,12:57:43.902,,,,,10.74,10.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:43.937,191,189,7.4,18, ,31,59,980,818,853,874,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:57:43.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:57:44.229,2,20170526,16:57:14,42.303360,-83.707317,280.2,23.0,12,08,0x2c048540,1.3,1.0,1.8,WGS 84

VI,12:57:44.249,,,0.00,,,,,,,,,,,,,,,,,,

VI,12:57:44.285,,,,,,1267.00,,,,,,,,,,,,,,

NDUV,12:57:44.306,1.6,3.8,3.8,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0003,0.0014,0.0000,0.0006

VI,12:57:44.328,,,,,,,22.36,,,,,,,,,,,,,

FLOW,12:57:44.328,49.4,50.6,0.001494,51.4,1,3,1,0.054267,0.004561,0.051389,0.056670,14.727021,97.845966,25.0,38.7,39.4,47.7819,0.6177,0.000000

AMBII,12:57:44.285,11.0,21.7,,,,9.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:44.364,,,,,,,,7.36,,,,,,,,,,,,

VI,12:57:44.404,,,,,,,,,,297.50,,,,,,,,,,,

VI,12:57:44.404,1,,,,,,,,,,,,,,,,,,,,

Status,12:57:44.449,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,759

HUMID,12:57:44.555,76.3,34.4

FID,12:57:44.570,FID,10000,10000,SAMPLE,5.0,,,

VI,12:57:44.644,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:57:44.687,,,,,,,,,,,,,,,,,,102.78,,,,

VI,12:57:44.735,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:57:44.705,,,0.008,80,,8.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:57:44.801,1.6,4.2,4.2,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0002,-0.0003,0.0000,-0.0012

FLOW,12:57:44.837,41.9,42.9,0.004162,52.4,1,3,1,0.034275,0.005356,0.030714,0.036947,14.682118,97.859478,25.0,38.7,39.4,40.2315,0.6225,0.000000

SCB,12:57:44.937,191,189,7.4,18, ,31,59,980,816,852,875,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:57:44.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:44.975,,,,,,,,,314.80,,,,,,,,,,,

VI,12:57:45.014,,,,,,1237.50,,,,,,,,,,,,,,

VI,12:57:45.053,,,,,,,,21.73,,,,,,,,,,,,,

VI,12:57:45.094,,,,,,,,,6.83,,,,,,,,,,,,

VI,12:57:45.135,,,,,,,,,,305.80,,,,,,,,,,,

AMBII,12:57:45.094,,,,,11.70,7.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:57:45.230,2,20170526,16:57:15,42.303260,-83.707315,280.0,23.8,12,08,0x2c048540,1.3,1.1,1.9,WGS 84

VI,12:57:45.274,,,,,,,,,,,,,1.00,,,,,,,,

NDUV,12:57:45.307,2.3,4.3,4.3,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0004,0.0001,0.0000,-0.0006

VI,12:57:45.314,,,,,,,,,,,,,,,,,,101.19,,,,

VI,12:57:45.360,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:57:45.417,36.9,37.8,0.001374,51.4,1,3,1,0.022685,0.003582,0.018986,0.026096,14.547426,97.832451,25.0,38.7,39.4,35.1756,0.6267,0.000000

Status,12:57:45.450,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,568

AMBII,12:57:45.485,11.3,22.2,,,,6.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:45.563,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:45.604,,,,,,,,,,,36.00,,,,,,,,,

VI,12:57:45.643,,,0.00,,,,,,,,,,,,,,,,,,

VI,12:57:45.683,,,,,,1203.50,,,,,,,,,,,,,,

VI,12:57:45.723,,,,,,,21.11,,,,,,,,,,,,,

VI,12:57:45.766,,,,,,,,6.61,,,,,,,,,,,,

NDUV,12:57:45.802,2.3,4.5,4.4,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0003,0.0004,-0.0001,-0.0003

VI,12:57:45.807,,,,,,,,,,296.80,,,,,,,,,,,

FLOW,12:57:45.923,33.1,34.0,0.004208,51.9,1,3,1,0.016604,0.005438,0.014954,0.019298,14.637216,97.845963,25.0,38.7,39.4,31.4189,0.6308,0.000000

HUMID,12:57:45.934,76.6,34.4

AMBII,12:57:45.901,,,0.006,60,,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:45.938,191,189,7.3,18, ,31,59,980,815,851,875,13.4,0.005,-5.000,0.006,0,0

FID,12:57:45.538,FID,10000,10000,SAMPLE,2.0,,,

FID,12:57:46.033,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

VI,12:57:46.043,,,,,,,,,,,,,1.00,,,,,,,

VI,12:57:46.097,,,,,,,,,,,,,,,,,,100.19,,,,

VI,12:57:46.135,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:57:46.231,2,20170526,16:57:16,42.303163,-83.707312,280.0,23.9,12,08,0x2c048540,1.3,1.1,1.9,WGS 84

NDUV,12:57:46.308,2.2,4.5,4.4,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0003,0.0005,0.0000,-0.0001

AMBII,12:57:46.309,,,,,12.00,5.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:57:46.442,30.7,31.5,0.005539,51.4,1,3,1,0.013425,0.006315,0.012383,0.015488,14.547419,97.845963,25.0,38.7,39.4,28.9254,0.6340,0.000000

Status,12:57:46.451,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,165

VI,12:57:46.483,,,0.00,,,,,,,,,,,,,,,,,,

VI,12:57:46.528,,,,,,1117.50,,,,,,,,,,,,,,

VI,12:57:46.565,,,,,,,19.25,,,,,,,,,,,,,

VI,12:57:46.565,1,,,,,,,,,,,,,,,,,,,,

FID,12:57:46.565,FID,10000,10000,SAMPLE,4.0,,,

VI,12:57:46.604,,,,,,,,,7.52,,,,,,,,,,,,

VI,12:57:46.647,,,,,,,,,,296.10,,,,,,,,,,,

AMBII,12:57:46.737,11.3,22.2,,,,5.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:57:46.795,2.3,4.5,4.4,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0003,0.0001,-0.0001,-0.0005

VI,12:57:46.893,,,,,,,,,,,,,1.00,,,,,,,

VI,12:57:46.935,,,,,,,,,,,,,,,,,,99.59,,,,

SCB,12:57:46.946,191,189,7.3,18, ,31,58,980,815,850,875,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:57:46.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:46.974,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:57:47.056,29.4,30.2,0.006279,50.3,1,3,1,0.011524,0.005739,0.009551,0.013645,14.637223,97.852722,25.0,38.7,39.4,27.6556,0.6358,0.000000

FID,12:57:47.043,FID,10000,10000,SAMPLE,6.0,,,

AMBII,12:57:47.096,,,0.006,60,,4.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:47.215,,,,,,,,,,,,,,,,,,,,,92.94,

GPS,12:57:47.221,2,20170526,16:57:17,42.303072,-83.707310,280.0,23.2,12,08,0x2c048540,1.4,1.0,2.0,WGS 84

VI,12:57:47.253,,,0.00,,,,,,,,,,,,,,,,,,

NDUV,12:57:47.293,2.2,4.6,4.5,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0002,-0.0006,-0.0001,-0.0013

VI,12:57:47.294,,,,,,1111.00,,,,,,,,,,,,,,,

HUMID,12:57:47.320,76.3,34.4

VI,12:57:47.332,,,,,,,17.39,,,,,,,,,,,,,

VI,12:57:47.373,,,,,,,,8.72,,,,,,,,,,,,

VI,12:57:47.414,,,,,,,,,,295.50,,,,,,,,,,,

Status,12:57:47.452,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,12:57:47.529,,,,,11.74,4.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:47.635,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:57:47.650,29.7,30.5,0.011687,51.4,1,3,1,0.011917,0.010670,0.010960,0.013279,14.637223,97.845963,25.0,38.7,39.4,27.9406,0.6355,0.000000

VI,12:57:47.674,,,,,,,,,,,,,,1.00,,,,,,,

VI,12:57:47.715,,,,,,,,,,,,,,,,,,99.59,,,,

VI,12:57:47.755,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:57:47.837,2.3,4.6,4.5,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0002,0.0006,-0.0002,0.0000

AMBII,12:57:47.935,11.2,22.1,,,,4.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:47.937,191,189,7.3,18, ,31,58,980,818,851,876,13.4,0.005,-5.000,0.007,0,0

VI,12:57:47.993,,,,,,,,,,,64.40,,,,,,,,,,

VI,12:57:48.044,,,0.00,,,,,,,,,,,,,,,,,,

FID,12:57:48.045,FID,10000,10000,SAMPLE,7.0,,,

VI,12:57:48.084,,,,,,867.50,,,,,,,,,,,,,,,

VI,12:57:48.143,,,,,,,15.53,,,,,,,,,,,,,,

FLOW,12:57:48.156,31.3,32.2,0.019347,50.3,1,3,1,0.013447,0.016947,0.013727,0.013723,14.547426,97.852722,25.0,38.7,39.4,29.6126,0.6329,0.000000

VI,12:57:48.184,,,,,,,,6.61,,,,,,,,,,,,,

GPS,12:57:48.233,2,20170526,16:57:18,42.302985,-83.707307,279.9,20.9,12,08,0x2c048540,1.4,1.0,2.0,WGS 84

VI,12:57:48.234,,,,,,,,,,294.00,,,,,,,,,,,

NDUV,12:57:48.311,1.6,4.6,4.5,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0002,-0.0008,-0.0001,-0.0015

AMBII,12:57:48.312,,,0.006,60,,4.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:48.374,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:57:48.415,,,,,,,,,,,,,,,,,,99.50,,,,

Status,12:57:48.458,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,974

VI,12:57:48.459,,,,,,,,,,,,,,,,,,,0,,,

VI,12:57:48.662,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:57:48.695,76.3,34.5

FLOW,12:57:48.739,30.7,31.5,0.019798,50.3,1,3,1,0.012584,0.016947,0.012670,0.012789,14.367824,97.839207,25.0,38.7,39.4,28.9095,0.6339,0.000000

AMBII,12:57:48.740,,,,,11.22,4.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:57:48.795,2.4,4.6,4.5,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0002,0.0011,-0.0002,0.0005

FID,12:57:48.561,FID,10000,10000,SAMPLE,9.0,,,

FID,12:57:48.893,FID,10000,10000,SAMPLE,10.0,196,1,FID lit and ready for use

VI,12:57:48.903,,,28.24,,,,,,,,,,,,,,,,,

VI,12:57:48.944,,,,,,810.00,,,,,,,,,,,,,,,

SCB,12:57:48.948,191,189,7.3,18, ,31,58,980,816,851,876,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:57:48.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:48.984,,,,,,,12.42,,,,,,,,,,,,,

VI,12:57:49.024,,,,,,,,8.83,,,,,,,,,,,,,

VI,12:57:49.066,,,,,,,,,,294.00,,,,,,,,,,,

AMBII,12:57:49.155,11.3,22.2,,,,4.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:57:49.223,2,20170526,16:57:19,42.302907,-83.707303,279.9,20.9,12,08,0x2c048540,1.4,1.0,1.8,WGS 84

NDUV,12:57:49.300,1.8,4.5,4.4,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0002,-0.0006,-0.0001,-0.0011

VI,12:57:49.304,,,,,,,,,,,,,1.00,,,,,,,,

FLOW,12:57:49.344,30.5,31.3,0.019347,49.8,1,3,1,0.012643,0.018292,0.012469,0.012855,14.547426,97.859478,25.0,38.7,39.4,28.7498,0.6341,0.000000

VI,12:57:49.354,,,,,,,,,,,,,,,,,,99.50,,,,

VI,12:57:49.394,,,,,,,,,,,,,,,,,,,0,,,

Status,12:57:49.454,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,770

AMBII,12:57:49.498,,,0.007,70,,5.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:57:49.557,FID,10000,10000,SAMPLE,12.0,,,

VI,12:57:49.639,,,,,,,,,260.50,,,,,,,,,,,,

VI,12:57:49.674,,,,,,817.00,,,,,,,,,,,,,,,

VI,12:57:49.674,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:49.714,,,,,,,9.94,,,,,,,,,,,,,

VI,12:57:49.757,,,,,,,,8.88,,,,,,,,,,,,

VI,12:57:49.794,,,,,,,,,,276.90,,,,,,,,,,,

NDUV,12:57:49.795,2.4,4.5,4.4,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0002,0.0010,-0.0002,0.0006

AMBII,12:57:49.899,,,,,10.41,5.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:49.937,191,189,7.3,18, ,31,58,980,815,852,876,13.4,0.005,-5.000,0.006,0,0

FLOW,12:57:49.940,31.8,32.7,0.018446,49.3,1,3,1,0.014154,0.020085,0.014029,0.014334,14.547419,97.866238,25.0,38.7,39.4,30.0952,0.6322,0.000000

VI,12:57:50.037,,,,,,,,,,,,,,1.00,,,,,,,,

HUMID,12:57:50.070,76.5,34.4

VI,12:57:50.074,,,,,,,,,,,,,,,,,,,99.59,,,,

VI,12:57:50.114,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:57:50.224,2,20170526,16:57:20,42.302843,-83.707302,279.5,18.5,12,08,0x2c048540,1.4,1.0,1.8,WGS 84

VI,12:57:50.255,,,,,,,,,,,30.00,,,,,,,,,

VI,12:57:50.293,,,25.49,,,,,,,,,,,,,,,,,,

NDUV,12:57:50.294,1.7,4.3,4.3,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0001,-0.0001,-0.0002,-0.0007

VI,12:57:50.334,,,,,,790.00,,,,,,,,,,,,,,,

AMBII,12:57:50.295,11.1,21.8,,,,5.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:50.373,,,,,,,8.07,,,,,,,,,,,,,

VI,12:57:50.414,,,,,,,,8.55,,,,,,,,,,,,

Status,12:57:50.453,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,571

VI,12:57:50.456,,,,,,,,,,292.70,,,,,,,,,,,

FLOW,12:57:50.543,33.0,34.0,0.007856,49.8,1,3,1,0.014665,0.011407,0.014940,0.015169,14.457628,97.872993,25.0,38.7,39.4,31.3205,0.6307,0.000000

FID,12:57:50.575,FID,10000,10000,SAMPLE,11.0,,,

VI,12:57:50.694,,,,,,,,,,,,,,2.00,,,,,,,,

VI,12:57:50.694,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:50.735,,,,,,,,,,,,,,,,,,,99.69,,,,

AMBII,12:57:50.697,,,0.008,80,,5.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:50.775,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:57:50.807,2.3,4.3,4.3,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0001,0.0001,-

0.0003,-0.0003

SCB,12:57:50.937,191,189,7.3,18, ,31,57,980,820,853,875,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:57:50.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:57:51.090,,,,,9.13,6.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:57:51.139,33.1,34.0,0.005040,50.3,1,3,1,0.014824,0.007660,0.015044,0.015369,14.682118,97.872990,25.0,38.7,39.4,31.3308,0.6307,0.000000

VI,12:57:51.224,,,36.08,,,,,,,,,,,,,,,,,,

GPS,12:57:51.236,2,20170526,16:57:21,42.302793,-83.707298,279.2,15.4,12,08,0x2c048540,1.5,1.0,1.9,WGS 84

VI,12:57:51.264,,,,,,733.00,,,,,,,,,,,,,,,

NDUV,12:57:51.303,1.9,4.2,4.2,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0001,-0.0004,-0.0006

VI,12:57:51.305,,,,,,,5.59,,,,,,,,,,,,,

VI,12:57:51.344,,,,,,,,8.97,,,,,,,,,,,,

VI,12:57:51.385,,,,,,,,,,292.70,,,,,,,,,,,

HUMID,12:57:51.445,76.6,34.4

FID,12:57:51.454,FID,10000,10000,SAMPLE,13.0,196,1,FID lit and ready for use

Status,12:57:51.456,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,374

AMBII,12:57:51.490,10.8,21.3,,,,6.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:51.632,,,,,,,,,,,,,8.00,,,,,,,

VI,12:57:51.675,,,,,,,,,,,,,,,,,,,100.00,,,,

VI,12:57:51.715,,,,,,,,,,,,,,,,,,,,0,,,

VI,12:57:51.715,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:57:51.753,34.8,35.8,0.009273,49.8,1,3,1,0.016982,0.015602,0.016761,0.017152,14.592321,97.886505,25.0,38.7,39.4,33.0822,0.6287,0.000000

NDUV,12:57:51.797,2.0,4.1,4.1,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0000,0.0012,-0.0003,0.0008

SCB,12:57:51.937,191,189,7.3,18, ,31,57,980,821,852,876,13.4,0.004,-5.000,0.005,0,0

AMBII,12:57:51.929,,,0.010,100,,7.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:57:51.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:51.975,,,,,,,,,,,,,,,,,,,,,,9.80,

VI,12:57:52.014,,,50.98,,,,,,,,,,,,,,,,,,

FID,12:57:52.039,FID,10000,10000,SAMPLE,12.0,,,

VI,12:57:52.057,,,,,,712.00,,,,,,,,,,,,,,,

VI,12:57:52.098,,,,,,,3.73,,,,,,,,,,,,,

VI,12:57:52.134,,,,,,,,9.88,,,,,,,,,,,,

VI,12:57:52.175,,,,,,,,,,292.00,,,,,,,,,,,

GPS,12:57:52.237,2,20170526,16:57:22,42.302762,-83.707298,279.1,8.4,12,08,0x2c048540,1.4,1.0,1.7,WGS 84

NDUV,12:57:52.296,1.5,3.9,3.9,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0001,-

0.0003,-0.0005

AMBII,12:57:52.296,,,,,7.63,7.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:57:52.340,36.4,37.5,0.009273,49.8,1,3,1,0.018912,0.021174,0.018637,0.019001,14.816818,97.893257,25.0,38.7,39.4,34.7461,0.6269,0.000000

VI,12:57:52.414,,,,,,,,,,,,,,8.00,,,,,,,,

VI,12:57:52.455,,,,,,,,,,,,,,,,,,,,100.28,,,,

Status,12:57:52.457,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:57:52.495,,,,,,,,,,,,,,,,,,,,0,,,

FID,12:57:52.567,FID,10000,10000,SAMPLE,12.0,,,

VI,12:57:52.734,,,,,,,,,,,,,,,405.66,,,,,,,

VI,12:57:52.734,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:57:52.698,10.4,20.6,,,,8.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:52.774,,,48.63,,,,,,,,,,,,,,,,,,

NDUV,12:57:52.809,2.2,3.7,3.7,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0001,0.0011,-0.0003,0.0008

VI,12:57:52.813,,,,,,694.50,,,,,,,,,,,,,,,

HUMID,12:57:52.842,76.7,34.4

VI,12:57:52.857,,,,,,,2.48,,,,,,,,,,,,,

VI,12:57:52.893,,,,,,,,9.13,,,,,,,,,,,,

SCB,12:57:52.939,191,189,7.3,18, ,31,57,980,823,853,877,13.4,0.005,-5.000,0.005,0,0

VI,12:57:52.940,,,,,,,,,,291.30,,,,,,,,,,,

FLOW,12:57:52.952,36.6,37.6,0.007872,49.3,1,3,1,0.018831,0.023031,0.018689,0.018866,14.592321,97.852722,25.0,38.7,39.4,34.9031,0.6267,0.000000

AutoZero,12:57:52.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:53.083,,,,,,,,,,,,,,7.00,,,,,,,,

VI,12:57:53.128,,,,,,,,,,,,,,,,,,,,100.38,,,,

AMBII,12:57:53.106,,,0.012,120,,9.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:53.167,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:57:53.238,2,20170526,16:57:23,42.302742,-83.707298,279.0,8.4,12,08,0x2c048540,1.3,1.1,1.8,WGS 84

NDUV,12:57:53.297,1.9,3.4,3.4,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0008,-0.0004,-0.0011

Status,12:57:53.458,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,968

AMBII,12:57:53.494,,,,,6.01,9.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:57:53.538,35.3,36.4,0.005072,49.3,1,3,1,0.017530,0.023031,0.016969,0.017439,14.457628,97.879749,25.0,38.7,39.4,33.6430,0.6280,0.000000

FID,12:57:53.557,FID,10000,10000,SAMPLE,11.0,,,

VI,12:57:53.614,,,47.84,,,,,,,,,,,,,,,,,,

VI,12:57:53.654,,,,,,685.00,,,,,,,,,,,,,,,

VI,12:57:53.694,,,,,,,1.24,,,,,,,,,,,,,,

VI,12:57:53.734,,,,,,,,8.47,,,,,,,,,,,,,

VI,12:57:53.734,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:53.775,,,,,,,,,,291.30,,,,,,,,,,,

NDUV,12:57:53.810,1.7,3.2,3.2,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0000,0.0010,-0.0003,0.0008

AMBII,12:57:53.935,10.0,19.7,,,,10.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:53.937,191,189,7.3,18, ,31,57,980,820,853,876,13.5,0.004,-5.000,0.005,0,0

VI,12:57:54.014,,,,,,,,,,,,,,7.00,,,,,,,,

VI,12:57:54.058,,,,,,,,,,,,,,,,,,,100.19,,,,

VI,12:57:54.095,,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:57:54.140,33.3,34.3,0.002722,49.3,1,3,1,0.014990,0.011423,0.013632,0.015401,14.412726,97.872993,25.0,38.7,39.4,31.5781,0.6303,0.000000

HUMID,12:57:54.201,76.6,34.4

GPS,12:57:54.219,2,20170526,16:57:24,42.302730,-83.707298,278.9,5.8,12,08,0x2c048540,1.2,1.3,1.9,WGS 84

FID,12:57:54.228,FID,10000,10000,SAMPLE,10.0,195,1,FID lit and ready for use

NDUV,12:57:54.292,2.2,3.0,3.0,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0009,-0.0005,-0.0010

VI,12:57:54.335,,,,,,,,,255.80,,,,,,,,,,,,

AMBII,12:57:54.293,,,0.008,80,,11.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:54.374,,,,,,680.50,,,,,,,,,,,,,,,

VI,12:57:54.413,,,,,,,0.62,,,,,,,,,,,,,,

VI,12:57:54.453,,,,,,,,8.72,,,,,,,,,,,,,

Status,12:57:54.459,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,577

VI,12:57:54.495,,,,,,,,,273.20,,,,,,,,,,,

FID,12:57:54.547,FID,10000,10000,SAMPLE,9.0,,,

VI,12:57:54.734,,,,,,,,,,,,,,7.00,,,,,,,,

VI,12:57:54.734,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:57:54.734,32.6,33.6,0.003125,49.3,1,3,1,0.014134,0.007532,0.012821,0.014846,14.682118,97.886505,25.0,38.7,39.4,30.9073,0.6311,0.000000

AMBII,12:57:54.698,,,,,4.58,11.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:54.776,,,,,,,,,,,,,,,,,,,100.09,,,,

NDUV,12:57:54.812,1.3,2.7,2.7,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0000,0.0002,-0.0002,0.0000

VI,12:57:54.817,,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:57:54.942,191,190,7.4,18, ,31,57,980,818,854,875,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:57:54.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:55.075,,,,,,,,,,,,,74.00,,,,,,,,,

VI,12:57:55.113,,,47.06,,,,,,,,,,,,,,,,,,

AMBII,12:57:55.087,9.5,18.7,,,,12.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:55.157,,,,,,679.00,,,,,,,,,,,,,,,

VI,12:57:55.194,,,,,,,0.00,,,,,,,,,,,,,,

GPS,12:57:55.230,2,20170526,16:57:25,42.302725,-83.707297,278.9,3.5,12,08,0x2c048540,1.3,1.5,2.2,WGS 84

VI,12:57:55.234,,,,,,,,8.83,,,,,,,,,,,,,

FLOW,12:57:55.235,32.1,33.0,0.004477,48.8,1,3,1,0.013977,0.013808,0.013274,0.014350,14.547419,97.886497,25.0,38.7,39.4,30.3569,0.6318,0.000000

VI,12:57:55.275,,,,,,,,,,290.00,,,,,,,,,,,

NDUV,12:57:55.307,1.9,2.5,2.5,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0009,-0.0004,-0.0010

Status,12:57:55.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,361

VI,12:57:55.514,,,,,,,,,,,,,7.00,,,,,,,,

FID,12:57:55.538,FID,10000,10000,SAMPLE,5.0,,,

AMBII,12:57:55.494,,,0.009,90,,13.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:55.557,,,,,,,,,,,,,,,,,,,100.09,,,,

HUMID,12:57:55.582,76.6,34.4

VI,12:57:55.595,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:57:55.758,31.8,32.7,0.004476,49.3,1,3,1,0.013918,0.018740,0.013878,0.014121,14.637223,97.872993,25.0,38.7,39.4,30.0705,0.6322,0.000000

NDUV,12:57:55.793,1.4,2.3,2.3,1,45.8,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0004,-0.0003,-0.0006

VI,12:57:55.798,1,,,,,,,,,,,,,,,,,,,,

SCB,12:57:55.937,191,190,7.4,18, ,31,57,980,821,854,874,13.5,0.005,-5.000,0.006,0,0

AMBII,12:57:55.902,,,,,3.77,13.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:57:55.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:56.043,,,47.84,,,,,,,,,,,,,,,,,

FID,12:57:56.043,FID,10000,10000,SAMPLE,5.0,,,

VI,12:57:56.084,,,,,,681.00,,,,,,,,,,,,,,,

VI,12:57:56.132,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:57:56.173,,,,,,,,8.74,,,,,,,,,,,,,

VI,12:57:56.214,,,,,,,,,,290.00,,,,,,,,,,,

GPS,12:57:56.220,2,20170526,16:57:26,42.302723,-83.707297,278.9,2.0,12,08,0x2c048540,1.2,1.6,2.2,WGS 84

NDUV,12:57:56.308,1.4,2.3,2.3,1,45.8,1005,0x120a,1,3000,3000,500,500,-0.0001,0.0004,-0.0004,0.0001

AMBII,12:57:56.308,9.1,17.9,,,,14.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:57:56.365,31.7,32.7,0.004927,48.8,1,3,1,0.013977,0.020982,0.013928,0.014085,14.502523,97.845966,25.0,38.7,39.4,30.0012,0.6323,0.000000

VI,12:57:56.366,,,,,,,,,,,,,7.00,,,,,,,,

VI,12:57:56.407,,,,,,,,,,,,,,,,,,100.00,,,,

VI,12:57:56.450,,,,,,,,,,,,,,,,,,,0,,,

Status,12:57:56.450,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,165

VI,12:57:56.695,,,,,,,,,,,,,,,,,,,,,12.16,

VI,12:57:56.737,,,48.63,,,,,,,,,,,,,,,,,,

AMBII,12:57:56.696,,,0.011,110,,14.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:56.774,,,,,,681.00,,,,,,,,,,,,,,,

NDUV,12:57:56.803,1.0,2.2,2.2,1,45.8,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0008,-0.0003,-0.0009

VI,12:57:56.815,,,,,,,0.00,,,,,,,,,,,,,

VI,12:57:56.815,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:56.854,,,,,,,,8.61,,,,,,,,,,,,

VI,12:57:56.897,,,,,,,,,,290.00,,,,,,,,,,,

FLOW,12:57:56.957,31.9,32.9,0.004026,48.3,1,3,1,0.014193,0.021878,0.014281,0.014226,14.412726,97.872990,25.0,38.7,39.4,30.1884,0.6320,0.000000

HUMID,12:57:56.968,76.5,34.4

SCB,12:57:56.956,191,190,7.4,18, ,31,57,980,818,852,874,13.7,0.005,-5.000,0.006,0,0

AutoZero,12:57:56.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:57:56.552,FID,10000,10000,SAMPLE,4.0,,,

FID,12:57:57.067,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

VI,12:57:57.133,,,,,,,,,,,,,7.00,,,,,,,

AMBII,12:57:57.100,,,,,3.52,15.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:57.177,,,,,,,,,,,,,,,,,,100.09,,,,

VI,12:57:57.217,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:57:57.221,2,20170526,16:57:27,42.302722,-83.707297,278.8,1.0,12,08,0x2c048540,1.2,1.6,2.2,WGS 84

NDUV,12:57:57.301,1.4,2.0,2.0,1,45.8,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0018,-0.0004,-0.0019

VI,12:57:57.375,,,,,,,,,,,,,,,,,,-40.00,,,,,

VI,12:57:57.413,,,48.24,,,,,,,,,,,,,,,,,,

Status,12:57:57.452,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:57:57.454,,,,,,680.00,,,,,,,,,,,,,,,

VI,12:57:57.493,,,,,,,0.00,,,,,,,,,,,,,

VI,12:57:57.533,,,,,,,,8.80,,,,,,,,,,,,

AMBII,12:57:57.494,8.9,17.6,,,,15.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:57:57.562,FID,10000,10000,SAMPLE,1.0,,,

FLOW,12:57:57.562,32.1,33.1,0.003125,48.3,1,3,1,0.014291,0.021430,0.014230,0.014347,14.502523,97.866238,25.0,38.7,39.4,30.3492,0.6318,0.000000

VI,12:57:57.574,,,,,,,,,,289.30,,,,,,,,,,,

NDUV,12:57:57.804,0.5,1.9,1.9,1,45.8,1005,0x120a,1,3000,3000,500,500,-0.0002,-0.0002,-

0.0003,-0.0003

VI,12:57:57.814,,,,,,,,,,,,,7.00,,,,,,,,

VI,12:57:57.815,1,,,,,,,,,,,,,,,,,,,,

VI,12:57:57.855,,,,,,,,,,,,,,,,,,100.00,,,,

VI,12:57:57.895,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:57:57.956,191,190,7.5,18, ,31,57,980,818,852,875,13.6,0.005,-5.000,0.005,0,0

AMBII,12:57:57.903,,,0.010,100,,15.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:57:58.145,32.1,33.1,0.004477,48.3,1,3,1,0.014213,0.020982,0.014331,0.014383,14.682118,97.879745,25.0,38.7,39.4,30.4110,0.6317,0.000000

FID,12:57:58.079,FID,10000,10000,SAMPLE,2.0,,,

GPS,12:57:58.223,2,20170526,16:57:28,42.302723,-83.707298,278.6,0.3,12,08,0x2c048540,1.2,1.7,2.2,WGS 84

NDUV,12:57:58.294,1.3,1.8,1.8,1,45.8,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0012,-0.0004,-0.0013

VI,12:57:58.335,,,47.84,,,,,,,,,,,,,,,,,,

HUMID,12:57:58.336,76.6,34.4

AMBII,12:57:58.295,,,,,3.52,15.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:58.373,,,,,,682.50,,,,,,,,,,,,,,,

VI,12:57:58.414,,,,,,,0.00,,,,,,,,,,,,,,

Status,12:57:58.453,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,968

VI,12:57:58.454,,,,,,,,8.66,,,,,,,,,,,,,

VI,12:57:58.500,,,,,,,,,,288.60,,,,,,,,,,,

AMBII,12:57:58.704,9.0,17.7,,,,15.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:58.748,,,,,,,,,,,,,6.00,,,,,,,,

FLOW,12:57:58.749,32.0,33.0,0.005378,48.3,1,3,1,0.014193,0.017843,0.014281,0.014291,14.592321,97.872990,25.0,38.7,39.4,30.3057,0.6318,0.000000

VI,12:57:58.785,,,,,,,,,,,,,,,,,,100.00,,,,

NDUV,12:57:58.805,0.5,1.7,1.7,1,45.8,1005,0x120a,1,3000,3000,500,500,-0.0002,0.0001,-0.0003,0.0000

VI,12:57:58.827,,,,,,,,,,,,,,,,,,,0,,,

VI,12:57:58.827,1,,,,,,,,,,,,,,,,,,,,

SCB,12:57:58.946,191,190,7.4,18, ,31,58,980,818,853,876,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:57:58.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:58.975,,,,,,,,,257.10,,,,,,,,,,,

VI,12:57:59.013,,,,,,680.50,,,,,,,,,,,,,,,

VI,12:57:59.053,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:57:59.093,,,,,,,,8.11,,,,,,,,,,,,,

FID,12:57:59.094,FID,10000,10000,SAMPLE,1.0,,,

AMBII,12:57:59.095,,,0.010,100,,15.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:59.146,,,,,,,,,,272.85,,,,,,,,,,,

GPS,12:57:59.234,2,20170526,16:57:29,42.302722,-83.707298,279.0,0.3,12,08,0x2c048540,1.2,1.7,2.2,WGS 84

FLOW,12:57:59.256,31.3,32.3,0.006730,48.8,1,3,1,0.013486,0.015154,0.013677,0.013557,14.547419,97.893257,25.0,38.7,39.4,29.5982,0.6328,0.000000

VI,12:57:59.294,,,,,,,,,,,,,6.00,,,,,,,,

NDUV,12:57:59.311,1.2,1.7,1.7,1,45.8,1005,0x120a,1,3000,3000,500,500,-0.0001,0.0000,-0.0003,0.0000

VI,12:57:59.342,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:57:59.385,,,,,,,,,,,,,,,,,,,0,,,

Status,12:57:59.454,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,772

AMBII,12:57:59.490,,,,,4.04,15.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:57:59.639,,,,,,,,,,,70.00,,,,,,,,,

VI,12:57:59.674,,,48.63,,,,,,,,,,,,,,,,,

VI,12:57:59.713,,,,,,680.50,,,,,,,,,,,,,,

HUMID,12:57:59.714,76.7,34.4

VI,12:57:59.753,,,,,,,0.00,,,,,,,,,,,,,

VI,12:57:59.793,,,,,,,,8.33,,,,,,,,,,,,

NDUV,12:57:59.794,0.5,1.6,1.6,1,45.8,1005,0x120a,1,3000,3000,500,500,-0.0002,0.0001,-0.0003,0.0000

VI,12:57:59.835,,,,,,,,,,287.80,,,,,,,,,,,

VI,12:57:59.835,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:57:59.850,30.3,31.3,0.007180,48.3,1,3,1,0.012584,0.013360,0.012670,0.012639,14.771923,97.852722,25.0,38.7,39.4,28.6009,0.6342,0.000000

FID,12:57:59.545,FID,10000,10000,SAMPLE,0.0,,,

FID,12:57:59.894,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,12:57:59.947,9.3,18.3,,,,15.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:57:59.947,191,190,7.5,18, ,31,58,980,820,854,875,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:57:59.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:57:59.983,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:00.037,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:58:00.075,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:58:00.224,2,20170526,16:57:30,42.302723,-83.707300,278.9,0.0,12,08,0x2c048540,1.2,1.7,2.2,WGS 84

NDUV,12:58:00.301,1.2,1.6,1.6,1,45.8,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0014,-0.0003,-0.0016

AMBII,12:58:00.301,,,0.009,90,,15.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:58:00.356,30.1,31.0,0.008983,48.3,1,3,1,0.012407,0.015602,0.012117,0.012544,14.367824,97.872993,25.0,38.7,39.4,28.3432,0.6345,0.000000

Status,12:58:00.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,356

VI,12:58:00.532,,,47.45,,,,,,,,,,,,,,,,,

FID,12:58:00.541,FID,10000,10000,SAMPLE,1.0,,,

VI,12:58:00.573,,,,,,680.00,,,,,,,,,,,,,,,

VI,12:58:00.614,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:58:00.654,,,,,,,,8.55,,,,,,,,,,,,,

VI,12:58:00.695,,,,,,,,,287.20,,,,,,,,,,,

AMBII,12:58:00.697,,,,,4.75,15.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:58:00.799,1.2,1.5,1.5,1,45.8,1005,0x120a,1,3000,3000,500,500,-0.0002,-0.0001,-0.0005,-0.0001

FLOW,12:58:00.864,30.8,31.8,0.007180,48.3,1,3,1,0.013133,0.016947,0.012872,0.013279,14.457628,97.859482,25.0,38.7,39.4,29.1098,0.6334,0.000000

VI,12:58:00.898,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:00.934,,,,,,,,,,,,,6.00,,,,,,,,

SCB,12:58:00.950,191,190,7.5,18, ,31,58,980,818,851,874,13.8,0.005,-5.000,0.006,0,0

AutoZero,12:58:00.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:00.975,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:58:01.027,,,,,,,,,,,,,,,,,,,0,,,

FID,12:58:01.071,FID,10000,10000,SAMPLE,1.0,,,

HUMID,12:58:01.093,76.6,34.4

AMBII,12:58:01.137,9.6,19.0,,,,15.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:01.175,,,,,,,,,,,,,,,,,,,,13.73,

VI,12:58:01.214,,,48.24,,,,,,,,,,,,,,,,,

GPS,12:58:01.247,2,20170526,16:57:31,42.302723,-83.707298,278.9,0.0,12,08,0x2c048540,1.0,1.7,2.0,WGS 84

VI,12:58:01.253,,,,,,679.00,,,,,,,,,,,,,,,

VI,12:58:01.294,,,,,,,0.00,,,,,,,,,,,,,,

NDUV,12:58:01.295,1.1,1.4,1.4,1,45.8,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0011,-0.0004,-0.0012

VI,12:58:01.335,,,,,,,,8.41,,,,,,,,,,,,,

VI,12:58:01.375,,,,,,,,,287.20,,,,,,,,,,,

Status,12:58:01.456,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,165

FLOW,12:58:01.467,31.3,32.2,0.007180,48.3,1,3,1,0.013526,0.016947,0.013375,0.013645,14.457628,97.818932,25.0,38.7,39.3,29.5601,0.6328,0.000000

AMBII,12:58:01.492,,,0.008,80,,15.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:58:01.547,FID,10000,10000,SAMPLE,0.0,,,

VI,12:58:01.614,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:01.657,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:58:01.694,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:58:01.799,0.9,1.4,1.4,1,45.8,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0006,-0.0004,0.0005

VI,12:58:01.898,1,,,,,,,,,,,,,,,,,,,,

SCB,12:58:01.938,191,190,7.5,18, ,31,58,980,815,850,873,13.9,0.005,-5.000,0.005,0,0

AMBII,12:58:01.900,,,,,5.34,14.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:01.940,,,47.06,,,,,,,,,,,,,,,,,,

AutoZero,12:58:01.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:01.975,,,,,,677.00,,,,,,,,,,,,,,,

VI,12:58:02.013,,,,,,,0.00,,,,,,,,,,,,,

VI,12:58:02.053,,,,,,,,8.44,,,,,,,,,,,,

FLOW,12:58:02.072,31.6,32.6,0.004476,48.3,1,3,1,0.013879,0.017395,0.013526,0.013935,14.547419,97.845963,25.0,38.7,39.4,29.8653,0.6324,0.000000

VI,12:58:02.097,,,,,,,,,,286.50,,,,,,,,,,,

GPS,12:58:02.226,2,20170526,16:57:32,42.302723,-83.707300,279.0,0.0,12,08,0x2c048540,1.0,1.7,2.0,WGS 84

NDUV,12:58:02.296,0.8,1.2,1.2,1,45.8,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0011,-0.0004,-0.0012

AMBII,12:58:02.296,9.9,19.5,,,,14.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:02.335,,,,,,,,,,,,,6.00,,,,,,,

VI,12:58:02.375,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:02.417,,,,,,,,,,,,,,,,,,0,,,

Status,12:58:02.449,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,3

HUMID,12:58:02.468,76.8,34.3

FID,12:58:02.512,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

FLOW,12:58:02.666,31.7,32.7,0.007180,48.3,1,3,1,0.013957,0.018740,0.013476,0.014043,14.727014,97.872993,25.0,38.7,39.3,29.9828,0.6322,0.000000

VI,12:58:02.674,,,46.67,,,,,,,,,,,,,,,,,,

VI,12:58:02.714,,,,,,678.00,,,,,,,,,,,,,,,

VI,12:58:02.753,,,,,,,0.00,,,,,,,,,,,,,

AMBII,12:58:02.714,,,0.008,80,,14.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:02.793,,,,,,,,8.47,,,,,,,,,,,,

NDUV,12:58:02.793,0.8,1.1,1.1,1,45.8,1006,0x120a,1,3000,3000,500,500,-0.0003,-0.0003,-0.0005,-0.0003

VI,12:58:02.835,,,,,,,,,,286.50,,,,,,,,,,,

VI,12:58:02.939,1,,,,,,,,,,,,,,,,,,,,

SCB,12:58:02.950,191,190,7.6,18, ,31,58,980,813,848,873,14.1,0.004,-5.000,0.005,0,0

AutoZero,12:58:02.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:02.974,,,,,,,,,,,,,6.00,,,,,,,

VI,12:58:03.016,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:03.056,,,,,,,,,,,,,,,,,,0,,,

FID,12:58:03.057,FID,10000,10000,SAMPLE,2.0,,,

AMBII,12:58:03.148,,,,,5.90,13.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:58:03.227,2,20170526,16:57:33,42.302723,-83.707300,279.0,0.0,12,08,0x2c048540,1.0,1.7,2.0,WGS 84

FLOW,12:58:03.251,32.2,33.2,0.006279,47.7,1,3,1,0.014350,0.016498,0.014079,0.014503,14.592321,97.852722,25.0,38.7,39.4,30.4361,0.6316,0.000000

VI,12:58:03.294,,,,,,,,,255.00,,,,,,,,,,,,

NDUV,12:58:03.295,0.9,1.1,1.1,1,45.8,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0007,-0.0004,-0.0008

VI,12:58:03.346,,,,,,680.00,,,,,,,,,,,,,,,

VI,12:58:03.383,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:58:03.422,,,,,,,,8.66,,,,,,,,,,,,,

Status,12:58:03.465,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,975

VI,12:58:03.466,,,,,,,,,,270.40,,,,,,,,,,,

AMBII,12:58:03.513,10.1,19.9,,,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:58:03.568,FID,10000,10000,SAMPLE,2.0,,,

VI,12:58:03.705,,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:03.753,,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:03.795,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:58:03.810,1.1,1.1,1.1,1,45.8,1006,0x120a,1,3000,3000,500,500,-0.0003,-0.0003,-0.0005,-0.0005

HUMID,12:58:03.854,76.9,34.3

FLOW,12:58:03.854,32.5,33.5,0.005828,47.7,1,3,1,0.014683,0.017843,0.014583,0.014817,14.502523,97.872990,25.0,38.7,39.4,30.7666,0.6312,0.000000

SCB,12:58:03.937,191,190,7.6,18, ,31,58,980,814,849,872,14.0,0.005,-5.000,0.006,0,0

AMBII,12:58:03.900,,,0.012,120,,13.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:03.998,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:04.035,,,,,,,,,,,59.00,,,,,,,,,

VI,12:58:04.074,,,46.27,,,,,,,,,,,,,,,,,

VI,12:58:04.114,,,,,,678.50,,,,,,,,,,,,,,,

VI,12:58:04.157,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:58:04.194,,,,,,,,8.52,,,,,,,,,,,,,

GPS,12:58:04.228,2,20170526,16:57:34,42.302723,-83.707300,279.1,0.0,12,08,0x2c048540,1.0,1.7,2.0,WGS 84

VI,12:58:04.237,,,,,,,,,,285.20,,,,,,,,,,,

NDUV,12:58:04.305,1.0,1.1,1.1,1,45.8,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0001,-0.0004,-0.0002

AMBII,12:58:04.306,,,,,6.23,13.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:58:04.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,759

FLOW,12:58:04.449,32.7,33.8,0.005378,47.2,1,3,1,0.014939,0.019637,0.014784,0.015036,14.502523,97.866230,25.0,38.7,39.4,31.0167,0.6308,0.000000

VI,12:58:04.483,,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:04.536,,,,,,,,,,,,,,,,,,,99.88,,,,

FID,12:58:04.547,FID,10000,10000,SAMPLE,1.0,,,

VI,12:58:04.574,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:58:04.723,10.2,20.1,,,,12.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:58:04.800,1.1,1.1,1.1,1,45.8,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0015,-0.0005,-0.0016

SCB,12:58:04.937,191,190,7.6,18, ,32,58,980,812,848,872,14.1,0.005,-5.000,0.005,0,0

AutoZero,12:58:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:05.016,,,47.06,,,,,,,,,,,,,,,,,,

VI,12:58:05.016,1,,,,,,,,,,,,,,,,,,,,,

FLOW,12:58:05.053,32.9,34.0,0.003141,47.2,1,3,1,0.015194,0.012479,0.014937,0.015255,14.547419,97.852722,25.0,38.7,39.4,31.2428,0.6305,0.000000

VI,12:58:05.054,,,,,,681.50,,,,,,,,,,,,,,,

VI,12:58:05.094,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:58:05.134,,,,,,,,8.61,,,,,,,,,,,,

AMBII,12:58:05.094,,,0.011,110,,12.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:05.177,,,,,,,,,,285.20,,,,,,,,,,,

GPS,12:58:05.229,2,20170526,16:57:35,42.302723,-83.707302,279.0,0.0,12,08,0x2c048540,1.0,1.7,2.0,WGS 84

HUMID,12:58:05.240,77,34.3

NDUV,12:58:05.298,0.6,1.1,1.1,1,45.8,1006,0x120a,1,3000,3000,500,500,-0.0003,0.0014,-0.0004,0.0013

FID,12:58:05.051,FID,10000,10000,SAMPLE,3.0,,,

FID,12:58:05.357,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

VI,12:58:05.414,,,,,,,,,,,,,6.00,,,,,,,

Status,12:58:05.457,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,576

VI,12:58:05.458,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:05.495,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:58:05.556,33.1,34.1,0.002272,47.2,1,3,1,0.015193,0.006315,0.015093,0.015366,14.502523,97.845963,25.0,38.7,39.4,31.3623,0.6304,0.000000

AMBII,12:58:05.495,,,,,6.51,12.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:05.735,,,,,,,,,,,,,,,,,,,,,13.33,

VI,12:58:05.774,,,46.67,,,,,,,,,,,,,,,,,

NDUV,12:58:05.801,0.9,1.1,1.1,1,45.8,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0006,-0.0004,-0.0007

VI,12:58:05.813,,,,,,679.00,,,,,,,,,,,,,,,

VI,12:58:05.854,,,,,,,0.62,,,,,,,,,,,,,,

VI,12:58:05.893,,,,,,,,8.69,,,,,,,,,,,,

VI,12:58:05.937,,,,,,,,,,285.20,,,,,,,,,,,

AMBII,12:58:05.894,10.2,20.2,,,,12.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:58:05.944,191,190,7.7,18, ,32,58,980,814,848,871,14.1,0.005,-5.000,0.005,0,0

AutoZero,12:58:05.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:06.041,1,,,,,,,,,,,,,,,,,,,,

FID,12:58:06.065,FID,10000,10000,SAMPLE,3.0,,,

VI,12:58:06.083,,,,,,,,,,,,,7.00,,,,,,,

VI,12:58:06.131,,,,,,,,,,,,,,,,,,99.88,,,,

FLOW,12:58:06.153,33.1,34.1,0.005072,47.7,1,3,1,0.015152,0.011887,0.015093,0.015339,14.547419,97.852722,25.0,38.7,39.3,31.3610,0.6304,0.000000

VI,12:58:06.174,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:58:06.240,2,20170526,16:57:36,42.302723,-83.707302,279.0,0.0,12,08,0x2c048540,1.0,1.7,2.0,WGS 84

NDUV,12:58:06.329,0.1,1.1,1.1,1,45.8,1006,0x120a,1,3000,3000,500,500,-0.0003,-0.0014,-0.0003,-0.0015

AMBII,12:58:06.303,,,0.011,110,,12.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:06.412,,0,,,,,,,,,,,,,,,,,,

Status,12:58:06.450,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,168

VI,12:58:06.454,,,47.84,,,,,,,,,,,,,,,,

VI,12:58:06.494,,,,,,680.50,,,,,,,,,,,,,,

VI,12:58:06.534,,,,,,,1.24,,,,,,,,,,,,,

FID,12:58:06.555,FID,10000,10000,SAMPLE,3.0,,,

VI,12:58:06.574,,,,,,,,8.63,,,,,,,,,,,,

HUMID,12:58:06.604,77,34.3

VI,12:58:06.617,,,,,,,,,,284.50,,,,,,,,,,,

AMBII,12:58:06.725,,,,,6.69,12.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:58:06.764,33.0,34.1,0.004139,47.7,1,3,1,0.015213,0.016531,0.015249,0.015339,14.502523,97.879745,25.0,38.7,39.4,31.3231,0.6305,0.000000

VI,12:58:06.765,,,,,,,,,,,,,7.00,,,,,,,

NDUV,12:58:06.802,0.9,1.0,1.0,1,45.8,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0004,-0.0004,0.0004

VI,12:58:06.807,,,,,,,,,,,,,,,,,,100.00,,,,

VI,12:58:06.855,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:58:06.955,191,190,7.7,18, ,32,58,980,815,847,872,14.1,0.005,-5.000,0.006,0,0

FID,12:58:07.057,FID,10000,10000,SAMPLE,4.0,,,

VI,12:58:07.058,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:58:07.152,10.2,20.2,,,,12.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:58:07.220,2,20170526,16:57:37,42.302722,-83.707302,278.9,0.0,12,08,0x2c048540,1.0,1.7,2.0,WGS 84

NDUV,12:58:07.297,0.6,1.0,1.0,1,45.8,1006,0x120a,1,3000,3000,500,500,-0.0003,-0.0011,-0.0004,-0.0012

VI,12:58:07.303,,,46.67,,,,,,,,,,,,,,,,,

FLOW,12:58:07.341,33.0,34.1,0.004139,47.2,1,3,1,0.015091,0.018388,0.015197,0.015326,14.412726,97.859482,25.0,38.7,39.4,31.3416,0.6304,0.000000

VI,12:58:07.351,,,,,,680.00,,,,,,,,,,,,,,,

VI,12:58:07.393,,,,,,,0.62,,,,,,,,,,,,,,

VI,12:58:07.433,,,,,,,,8.61,,,,,,,,,,,,,

Status,12:58:07.451,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:58:07.475,,,,,,,,,,283.80,,,,,,,,,,,

AMBII,12:58:07.495,,,0.010,100,,12.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:07.713,,,,,,,,,,,,,7.00,,,,,,,

VI,12:58:07.757,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:07.794,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:58:07.795,0.9,1.0,1.0,1,45.8,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0008,-0.0004,0.0007

FLOW,12:58:07.937,33.0,34.1,0.005072,47.2,1,3,1,0.015051,0.020710,0.014937,0.015292,14.592321,97.872993,25.0,38.7,39.4,31.3060,0.6305,0.000000

SCB,12:58:07.938,191,191,7.8,18, ,32,58,980,812,846,871,14.1,0.005,-5.000,0.005,0,0

AMBII,12:58:07.897,,,,,6.81,11.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:58:07.946,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use

AutoZero,12:58:07.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:58:07.976,77.1,34.3

VI,12:58:08.037,,,,,,,,,251.60,,,,,,,,,,,

VI,12:58:08.074,,,,,,681.00,,,,,,,,,,,,,,,

VI,12:58:08.074,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:08.114,,,,,,,0.62,,,,,,,,,,,,,,

VI,12:58:08.154,,,,,,,,8.69,,,,,,,,,,,,,

VI,12:58:08.195,,,,,,,,,,267.70,,,,,,,,,,,

GPS,12:58:08.232,2,20170526,16:57:38,42.302720,-83.707303,279.0,0.9,12,08,0x2c048540,1.0,1.7,2.1,WGS 84

NDUV,12:58:08.299,0.4,1.0,1.0,1,45.8,1006,0x120a,1,3000,3000,500,500,-0.0003,-0.0009,-0.0004,-0.0011

AMBII,12:58:08.300,10.2,20.1,,,,11.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:08.434,,,,,,,,,,,,,6.00,,,,,,,

FLOW,12:58:08.452,32.9,33.9,0.001773,48.3,1,3,1,0.014193,0.003497,0.012268,0.015016,14.457628,97.872993,25.0,38.7,39.4,31.1898,0.6307,0.000000

Status,12:58:08.456,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,973

VI,12:58:08.477,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:08.517,,,,,,,,,,,,,,,,,,,0,,,

FID,12:58:08.562,FID,10000,10000,SAMPLE,4.0,,,

VI,12:58:08.667,,,,,,,,,,,55.00,,,,,,,,,

VI,12:58:08.704,,,46.67,,,,,,,,,,,,,,,,,

VI,12:58:08.747,,,,,,679.50,,,,,,,,,,,,,,,

AMBII,12:58:08.704,,,0.010,100,,11.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:08.783,,,,,,,0.00,,,,,,,,,,,,,,

NDUV,12:58:08.804,1.0,1.0,1.0,1,45.8,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0007,-0.0004,0.0007

VI,12:58:08.823,,,,,,,,8.66,,,,,,,,,,,,

VI,12:58:08.867,,,,,,,,,,283.80,,,,,,,,,,,

SCB,12:58:08.955,191,191,7.8,18, ,32,57,980,815,846,871,14.1,0.005,-5.000,0.005,0,0

AutoZero,12:58:08.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:58:08.969,32.8,33.9,0.001773,47.2,1,3,1,0.014350,0.007980,0.012872,0.015036,14.278019,97.872993,25.0,38.7,39.4,31.1364,0.6307,0.000000

VI,12:58:09.113,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:09.113,1,,,,,,,,,,,,,,,,,,,,

FID,12:58:09.057,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:58:09.112,,,,,6.85,11.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:09.155,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:09.196,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:58:09.233,2,20170526,16:57:39,42.302707,-83.707308,279.0,1.6,12,08,0x2c048540,1.0,1.7,2.1,WGS 84

NDUV,12:58:09.302,0.7,1.0,1.0,1,45.7,1006,0x120a,1,3000,3000,500,500,-0.0003,-0.0005,-0.0005,-0.0006

HUMID,12:58:09.353,77.1,34.3

Status,12:58:09.453,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,770

AMBII,12:58:09.504,10.2,20.1,,,,11.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:58:09.544,32.8,33.9,0.004026,47.2,1,3,1,0.014664,0.012464,0.013777,0.015042,14.502523,97.852722,25.0,38.7,39.4,31.1397,0.6307,0.000000

VI,12:58:09.651,,,46.67,,,,,,,,,,,,,,,,,,

VI,12:58:09.694,,,,,,681.50,,,,,,,,,,,,,,,

VI,12:58:09.734,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:58:09.774,,,,,,,,8.80,,,,,,,,,,,,

NDUV,12:58:09.805,1.2,1.0,1.0,1,45.7,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0002,-0.0005,-0.0002

VI,12:58:09.836,,,,,,,,,,283.10,,,,,,,,,,,

AMBII,12:58:09.938,,,0.010,100,,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:58:09.947,191,191,7.8,18, ,32,57,980,813,846,871,14.1,0.005,-5.000,0.005,0,0

FID,12:58:10.058,FID,10000,10000,SAMPLE,6.0,,,

FLOW,12:58:10.058,32.6,33.7,0.005828,47.2,1,3,3,0.013369,0.018292,0.014583,0.014892,14.592321,97.886505,25.0,38.7,39.4,30.9246,0.6309,0.000000

VI,12:58:10.073,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:10.117,,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:10.117,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:10.159,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:58:10.234,2,20170526,16:57:40,42.302703,-83.707307,278.9,0.5,12,08,0x2c048540,1.1,1.8,2.1,WGS 84

NDUV,12:58:10.304,1.2,1.0,1.0,1,45.7,1006,0x120a,1,3000,3000,500,500,-0.0003,-0.0005,-0.0006,-0.0005

AMBII,12:58:10.305,,,,,6.85,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:10.407,,,,,,,,,,,,,,,,,,,,,13.73,

VI,12:58:10.452,,,46.27,,,,,,,,,,,,,,,,,,

Status,12:58:10.453,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,560

VI,12:58:10.493,,,,,,683.00,,,,,,,,,,,,,,

VI,12:58:10.533,,,,,,,0.00,,,,,,,,,,,,,

VI,12:58:10.573,,,,,,,,8.69,,,,,,,,,,,,

VI,12:58:10.615,,,,,,,,,,282.50,,,,,,,,,,,

FLOW,12:58:10.663,32.6,33.7,0.006279,47.2,1,3,3,0.007187,0.010222,0.014683,0.014931,14.637216,97.872990,25.0,38.7,39.4,30.9044,0.6310,0.000000

HUMID,12:58:10.729,77.1,34.2

AMBII,12:58:10.729,10.2,20.1,,,,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:10.763,,,,,,,,,,,,,6.00,,,,,,,

NDUV,12:58:10.807,1.1,1.0,1.0,1,45.7,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0013,-0.0004,-0.0014

VI,12:58:10.808,,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:10.849,,,,,,,,,,,,,,,,,,,,0,,,

FID,12:58:10.564,FID,10000,10000,SAMPLE,5.0,,,

FID,12:58:10.884,FID,10000,10000,SAMPLE,4.0,195,1,FID lit and ready for use

SCB,12:58:10.948,191,191,7.8,18, ,32,57,980,811,847,871,14.0,0.005,-5.000,0.005,0,0

AutoZero,12:58:10.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:11.094,,,,194.00,,,,,,,,,,,,,,,,

VI,12:58:11.135,,,47.06,,,,,,,,,,,,,,,,,,

VI,12:58:11.135,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:58:11.094,,,0.010,100,,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:11.174,,,,,,680.00,,,,,,,,,,,,,,

VI,12:58:11.213,,,,,,,0.00,,,,,,,,,,,,,

GPS,12:58:11.236,2,20170526,16:57:41,42.302705,-83.707307,278.8,0.0,12,08,0x2c048540,1.0,1.8,2.1,WGS 84

FLOW,12:58:11.256,32.6,33.7,0.003575,47.7,1,3,3,0.001300,0.003049,0.014583,0.014938,14.502523,97.879745,25.0,38.7,39.4,30.9246,0.6310,0.000000

VI,12:58:11.257,,,,,,,,8.44,,,,,,,,,,,,

VI,12:58:11.297,,,,,,,,,,282.50,,,,,,,,,,,

NDUV,12:58:11.298,1.1,1.0,1.0,1,45.7,1006,0x120a,1,3000,3000,500,500,-0.0003,0.0001,-

0.0005,0.0000

Status,12:58:11.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,355

FID,12:58:11.544,FID,10000,10000,SAMPLE,5.0,,,

AMBII,12:58:11.491,,,,,6.85,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:11.554,,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:11.596,,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:11.641,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:58:11.808,0.3,0.9,0.9,1,45.7,1006,0x120a,1,3000,3000,500,500,-0.0003,-0.0012,-0.0004,-0.0013

FLOW,12:58:11.852,32.6,33.7,0.002223,47.2,1,3,3,0.000044,0.002152,0.014432,0.014879,14.457628,97.886497,25.0,38.7,39.4,30.9280,0.6309,0.000000

AMBII,12:58:11.936,10.2,20.1,,,,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:58:11.937,191,191,7.8,18, ,32,58,980,813,848,872,14.1,0.005,-5.000,0.005,0,0

AutoZero,12:58:11.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:11.993,,,46.27,,,,,,,,,,,,,,,,,,

VI,12:58:12.033,,,,,,680.00,,,,,,,,,,,,,,,

FID,12:58:12.034,FID,10000,10000,SAMPLE,6.0,,,

VI,12:58:12.073,,,,,,,0.00,,,,,,,,,,,,,,

HUMID,12:58:12.108,77.1,34.2

VI,12:58:12.113,,,,,,,,8.72,,,,,,,,,,,,,

VI,12:58:12.157,,,,,,,,,,282.50,,,,,,,,,,,

VI,12:58:12.157,1,,,,,,,,,,,,,,,,,,,,,

GPS,12:58:12.247,2,20170526,16:57:42,42.302705,-83.707307,278.8,0.0,12,08,0x2c048540,1.1,1.9,2.2,WGS 84

NDUV,12:58:12.296,1.1,0.9,0.9,1,45.7,1006,0x120a,1,3000,3000,500,500,-0.0003,0.0008,-0.0005,0.0008

AMBII,12:58:12.297,,,0.010,100,,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:12.394,,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:12.437,,,,,,,,,,,,,,,,,,,99.88,,,,

FLOW,12:58:12.446,32.2,33.3,0.003125,47.2,1,3,3,0.000044,0.000359,0.013777,0.014464,14.502523,97.872990,25.0,38.7,39.4,30.4969,0.6315,0.000000

Status,12:58:12.458,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:58:12.475,,,,,,,,,,,,,,,,,,,0,,,

FID,12:58:12.554,FID,10000,10000,SAMPLE,6.0,,,

VI,12:58:12.716,,,,,,,,,249.60,,,,,,,,,,,

AMBII,12:58:12.721,,,,,6.85,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:12.753,,,,,,679.50,,,,,,,,,,,,,,,

VI,12:58:12.793,,,,,,,0.00,,,,,,,,,,,,,,

NDUV,12:58:12.794,0.7,0.9,0.9,1,45.7,1006,0x120a,1,3000,3000,500,500,-0.0003,-0.0004,-

0.0004,-0.0005

VI,12:58:12.833,,,,,,,,8.55,,,,,,,,,,,,,

VI,12:58:12.876,,,,,,,,,,265.65,,,,,,,,,,,

SCB,12:58:12.950,191,191,7.8,18, ,32,58,980,813,849,872,14.0,0.005,-5.000,0.006,0,0

FLOW,12:58:12.952,32.2,33.3,0.003125,47.2,1,3,3,-0.000054,-0.000090,0.013828,0.014474,14.502523,97.872993,25.0,38.7,39.4,30.5094,0.6315,0.000000

AutoZero,12:58:12.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:13.113,,,,,,,,,,,,,,6.00,,,,,,,,

AMBII,12:58:13.095,10.0,19.8,,,,11.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:13.157,,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:13.157,1,,,,,,,,,,,,,,,,,,,,,

VI,12:58:13.197,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:58:13.238,2,20170526,16:57:43,42.302707,-83.707307,278.9,0.0,12,08,0x2c048540,1.1,1.8,2.1,WGS 84

NDUV,12:58:13.300,0.9,0.9,0.9,1,45.7,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0008,-0.0004,0.0008

VI,12:58:13.436,,,,,,,,,,,55.00,,,,,,,,,

Status,12:58:13.458,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,968

VI,12:58:13.472,,,47.06,,,,,,,,,,,,,,,,,,

FLOW,12:58:13.480,32.3,33.3,0.004476,47.2,1,3,3,-0.000054,0.000807,0.013878,0.014579,14.367824,97.859482,25.0,38.7,39.4,30.5527,0.6314,0.000000

HUMID,12:58:13.491,77.1,34.2

VI,12:58:13.512,,,,,,679.50,,,,,,,,,,,,,,,

AMBII,12:58:13.505,,,0.010,100,,11.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:13.555,,,,,,,0.00,,,,,,,,,,,,,

VI,12:58:13.593,,,,,,,,8.69,,,,,,,,,,,,,

FID,12:58:13.040,FID,10000,10000,SAMPLE,4.0,,,

FID,12:58:13.623,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

VI,12:58:13.635,,,,,,,,,,281.70,,,,,,,,,,,

NDUV,12:58:13.802,0.7,0.9,0.9,1,45.7,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0007,-0.0004,0.0007

VI,12:58:13.873,,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:13.917,,,,,,,,,,,,,,,,,,,99.88,,,,

SCB,12:58:13.953,191,191,7.9,18, ,32,58,980,814,849,873,14.1,0.005,-5.000,0.005,0,0

AMBII,12:58:13.920,,,,,6.85,11.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:13.961,,,,,,,,,,,,,,,,,,,,0,,,

AutoZero,12:58:13.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:58:14.065,32.3,33.3,0.004927,47.2,1,3,3,-0.000113,-0.000090,0.013677,0.014585,14.457621,97.845963,25.0,38.7,39.4,30.5492,0.6314,0.000000

VI,12:58:14.164,1,,,,,,,,,,,,,,,,,,,,

FID,12:58:14.063,FID,10000,10000,SAMPLE,4.0,,,

GPS,12:58:14.228,2,20170526,16:57:44,42.302707,-83.707307,279.2,0.0,12,08,0x2c048540,1.1,1.8,2.2,WGS 84

NDUV,12:58:14.298,1.1,0.9,0.9,1,45.7,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0009,-0.0004,-0.0010

AMBII,12:58:14.293,9.9,19.5,,,,11.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:14.404,,,46.27,,,,,,,,,,,,,,,,,

VI,12:58:14.443,,,,,,681.00,,,,,,,,,,,,,,

Status,12:58:14.464,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,775

VI,12:58:14.483,,,,,,,0.00,,,,,,,,,,,,,

VI,12:58:14.524,,,,,,,,8.52,,,,,,,,,,,,

VI,12:58:14.567,,,,,,,,,,281.00,,,,,,,,,,,

FLOW,12:58:14.668,32.3,33.3,0.005828,47.7,1,3,3,-0.000073,-0.000090,0.013878,0.014585,14.547426,97.859482,25.0,38.7,39.4,30.5878,0.6314,0.000000

AMBII,12:58:14.723,,,0.010,100,,11.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:58:14.800,0.5,0.9,0.9,1,45.7,1006,0x120a,1,3000,3000,500,500,-0.0003,0.0009,-0.0004,0.0008

VI,12:58:14.803,,,,,,,,,,,,,6.00,,,,,,,

VI,12:58:14.853,,,,,,,,,,,,,,,,,,99.88,,,,

HUMID,12:58:14.866,77.3,34.2

VI,12:58:14.893,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:58:14.952,191,191,7.9,18, ,32,58,980,813,849,872,13.8,0.005,-5.000,0.005,0,0

AutoZero,12:58:14.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:58:15.084,FID,10000,10000,SAMPLE,3.0,,,

VI,12:58:15.136,,,,,,,,,,,,,,,,,,,,13.33,

AMBII,12:58:15.096,,,,,6.85,11.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:15.174,,,46.27,,,,,,,,,,,,,,,,,

VI,12:58:15.174,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:15.214,,,,,,681.50,,,,,,,,,,,,,,

GPS,12:58:15.229,2,20170526,16:57:45,42.302707,-83.707307,279.5,0.0,12,08,0x2c048540,1.1,1.8,2.2,WGS 84

VI,12:58:15.253,,,,,,,0.00,,,,,,,,,,,,,

FLOW,12:58:15.253,32.0,33.0,0.004026,47.7,1,3,3,0.000950,0.002600,0.013777,0.014330,14.502523,97.879749,25.0,38.7,39.4,30.3153,0.6318,0.000000

VI,12:58:15.293,,,,,,,,8.63,,,,,,,,,,,,

NDUV,12:58:15.293,1.2,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0002,-0.0003,-0.0004,-0.0003

VI,12:58:15.336,,,,,,,,,,281.00,,,,,,,,,,,

Status,12:58:15.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,560

VI,12:58:15.484,,,,,,,,,,,,,6.00,,,,,,,

VI,12:58:15.525,,,,,,,,,,,,,,,,,,99.88,,,,

AMBII,12:58:15.504,9.9,19.5,,,,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:15.567,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:58:15.760,31.8,32.8,0.004026,47.7,1,3,3,0.006251,0.011119,0.013828,0.014105,14.547419,97.859482,25.0,38.7,39.4,30.1021,0.6320,0.000000

NDUV,12:58:15.801,0.3,0.9,0.9,1,45.7,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0001,-0.0003,0.0000

VI,12:58:15.813,,,,,,,,,,,66.20,,,,,,,,,,

VI,12:58:15.854,,,47.84,,,,,,,,,,,,,,,,,

VI,12:58:15.893,,,,,,678.00,,,,,,,,,,,,,,

SCB,12:58:15.942,191,191,7.9,18, ,32,58,980,816,852,874,13.6,0.004,-5.000,0.005,0,0

VI,12:58:15.943,,,,,,,0.00,,,,,,,,,,,,,,

AMBII,12:58:15.900,,,0.010,100,,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:58:15.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:15.983,,,,,,,,8.41,,,,,,,,,,,,

VI,12:58:16.032,,,,,,,,,,280.30,,,,,,,,,,,

VI,12:58:16.173,,,,,,,,,,,,,6.00,,,,,,,

VI,12:58:16.175,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:16.216,,,,,,,,,,,,,,,,,,99.88,,,,

GPS,12:58:16.219,2,20170526,16:57:46,42.302707,-83.707308,279.9,0.0,12,08,0x2c048540,1.0,1.8,2.0,WGS 84

HUMID,12:58:16.241,77.1,34.2

VI,12:58:16.263,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:58:16.262,31.8,32.8,0.004476,47.2,1,3,3,0.012098,0.015154,0.013878,0.014069,14.457621,97.886497,25.0,38.7,39.4,30.0653,0.6320,0.000000

NDUV,12:58:16.309,0.9,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0003,-0.0003,-0.0004

AMBII,12:58:16.309,,,,,6.85,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:58:16.041,FID,10000,10000,SAMPLE,4.0,,,

FID,12:58:16.384,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use

Status,12:58:16.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,163

VI,12:58:16.704,,,47.84,,,,,,,,,,,,,,,,,

VI,12:58:16.744,,,,,,680.50,,,,,,,,,,,,,,

AMBII,12:58:16.704,9.9,19.5,,,,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:58:16.764,32.3,33.3,0.005378,47.2,1,3,3,0.014120,0.014257,0.014482,0.014559,14.547419,97.900017,25.0,38.7,39.4,30.5800,0.6314,0.000000

VI,12:58:16.784,,,,,,,0.00,,,,,,,,,,,,,,

NDUV,12:58:16.802,0.1,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0002,-0.0011,-0.0002,-0.0013

VI,12:58:16.823,,,,,,,,8.80,,,,,,,,,,,,,

VI,12:58:16.874,,,,,,,,,,280.30,,,,,,,,,,,

SCB,12:58:16.955,191,191,7.9,18, ,32,58,980,816,852,874,13.6,0.004,-5.000,0.005,0,0

AutoZero,12:58:16.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:58:17.088,FID,10000,10000,SAMPLE,6.0,,,

VI,12:58:17.113,,,,,,,,,,,,,,6.00,,,,,,,,

AMBII,12:58:17.121,,,0.010,100,,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:17.155,,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:17.195,,,,,,,,,,,,,,,,,,,,0,,,

VI,12:58:17.195,1,,,,,,,,,,,,,,,,,,,,

GPS,12:58:17.231,2,20170526,16:57:47,42.302707,-83.707308,280.3,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

FLOW,12:58:17.264,32.3,33.4,0.004477,47.2,1,3,3,0.014316,0.014257,0.014482,0.014631,14.457628,97.886497,25.0,38.7,39.4,30.6299,0.6313,0.000000

NDUV,12:58:17.301,1.1,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0004,-0.0003,-0.0005

VI,12:58:17.352,,,,,,,,,,246.40,,,,,,,,,,,,

VI,12:58:17.393,,,,,,680.00,,,,,,,,,,,,,,,

VI,12:58:17.433,,,,,,,,0.00,,,,,,,,,,,,,,

Status,12:58:17.454,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:58:17.473,,,,,,,,,,8.66,,,,,,,,,,,,

VI,12:58:17.514,,,,,,,,,,,,263.05,,,,,,,,,,,

AMBII,12:58:17.515,,,,,6.86,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:58:17.616,77.3,34.2

VI,12:58:17.663,,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:17.706,,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:17.744,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:58:17.803,1.1,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0005,-0.0004,-0.0006

FLOW,12:58:17.857,32.4,33.4,0.003575,47.2,1,3,3,0.014414,0.016498,0.014381,0.014644,14.457628,97.852722,25.0,38.7,39.4,30.6674,0.6313,0.000000

VI,12:58:17.894,,,,,,,,,,,,54.00,,,,,,,,,

VI,12:58:17.935,,,46.27,,,,,,,,,,,,,,,,,,

AMBII,12:58:17.895,9.9,19.5,,,,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,12:58:17.946,191,191,8.0,18, ,32,58,980,818,853,874,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:58:17.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:17.973,,,,,,677.50,,,,,,,,,,,,,,

VI,12:58:18.013,,,,,,,,0.00,,,,,,,,,,,,,,

FID,12:58:18.045,FID,10000,10000,SAMPLE,4.0,,,

VI,12:58:18.055,,,,,,,,,,8.55,,,,,,,,,,,,

VI,12:58:18.095,,,,,,,,,,279.70,,,,,,,,,,,

GPS,12:58:18.223,2,20170526,16:57:48,42.302708,-83.707308,280.7,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

NDUV,12:58:18.293,1.0,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0013,-0.0003,-0.0014

VI,12:58:18.298,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:18.333,,,,,,,,,,,,,6.00,,,,,,,,

AMBII,12:58:18.298,,,0.010,100,,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:18.375,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:18.415,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:58:18.458,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,974

FLOW,12:58:18.463,32.4,33.5,0.004026,47.2,1,3,3,0.014512,0.017843,0.014331,0.014725,14.502523,97.879745,25.0,38.7,39.4,30.7070,0.6312,0.000000

VI,12:58:18.673,,,47.06,,,,,,,,,,,,,,,,,,

VI,12:58:18.713,,,,,,678.00,,,,,,,,,,,,,,,

AMBII,12:58:18.713,,,,,6.86,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:18.753,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:58:18.793,,,,,,,,8.55,,,,,,,,,,,,,

NDUV,12:58:18.794,1.0,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0002,-0.0005,-0.0004,-0.0006

VI,12:58:18.837,,,,,,,,,,279.00,,,,,,,,,,,

SCB,12:58:18.947,191,191,8.0,18, ,32,58,980,818,853,873,13.5,0.004,-5.000,0.005,0,0

VI,12:58:18.983,,,,,,,,,,,,,6.00,,,,,,,,

HUMID,12:58:18.991,77.4,34.2

VI,12:58:19.035,,,,,,,,,,,,,,,,,,99.88,,,,

FLOW,12:58:19.068,32.3,33.4,0.002674,47.2,1,3,1,0.014551,0.016947,0.014281,0.014637,14.727014,97.886497,25.0,38.7,39.3,30.6322,0.6313,0.000000

VI,12:58:19.074,,,,,,,,,,,,,,,,,,,,0,,,

FID,12:58:18.551,FID,10000,10000,SAMPLE,5.0,,,

FID,12:58:19.112,FID,10000,10000,SAMPLE,6.0,196,1,FID lit and ready for use

AMBII,12:58:19.101,9.8,19.3,,,,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:58:19.222,2,20170526,16:57:49,42.302708,-83.707308,281.1,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

NDUV,12:58:19.299,0.6,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0006,-0.0002,-0.0007

VI,12:58:19.314,,,,,,,,,,,,,,,,,,,,,13.73,

VI,12:58:19.314,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:19.353,,,45.49,,,,,,,,,,,,,,,,,,

VI,12:58:19.393,,,,,,677.50,,,,,,,,,,,,,,,

VI,12:58:19.432,,,,,,,0.00,,,,,,,,,,,,,,,

Status,12:58:19.453,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,771

VI,12:58:19.472,,,,,,,,8.86,,,,,,,,,,,,,

VI,12:58:19.514,,,,,,,,,,279.00,,,,,,,,,,,

FID,12:58:19.557,FID,10000,10000,SAMPLE,5.0,,,

AMBII,12:58:19.497,,,0.010,100,,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:58:19.662,32.3,33.3,0.004026,47.2,1,3,1,0.014316,0.016947,0.014079,0.014572,14.502523,97.839207,25.0,38.7,39.4,30.5572,0.6314,0.000000

VI,12:58:19.673,,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:19.715,,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:19.757,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:58:19.805,0.7,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0001,-0.0003,-0.0002

SCB,12:58:19.937,191,192,8.0,18, ,32,58,980,821,853,875,13.4,0.004,-5.000,0.005,0,0

AMBII,12:58:19.943,,,,,6.85,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:58:19.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:20.003,,,,,,,,,,,,,,,405.66,,,,,,,

VI,12:58:20.045,,,46.27,,,,,,,,,,,,,,,,,,

VI,12:58:20.083,,,,,,682.00,,,,,,,,,,,,,,,

VI,12:58:20.123,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:58:20.173,,,,,,,,8.69,,,,,,,,,,,,,

VI,12:58:20.214,,,,,,,,,,279.00,,,,,,,,,,,

GPS,12:58:20.223,2,20170526,16:57:50,42.302708,-83.707308,281.5,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

FLOW,12:58:20.267,32.3,33.4,0.004476,46.7,1,3,1,0.014237,0.017395,0.014029,0.014569,14.547419,97.886497,25.0,38.7,39.4,30.5778,0.6313,0.000000

NDUV,12:58:20.300,0.6,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,0.0001,-0.0002,0.0000

VI,12:58:20.319,1,,,,,,,,,,,,,,,,,,,,,

VI,12:58:20.353,,,,,,,,,,,,,,6.00,,,,,,,,

AMBII,12:58:20.301,9.7,19.2,,,,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:58:20.366,77.4,34.2

VI,12:58:20.396,,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:20.434,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:58:20.454,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,572

FID,12:58:20.542,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:58:20.739,,,0.010,100,,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:58:20.798,0.7,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0012,-0.0003,-0.0013

FLOW,12:58:20.850,32.3,33.3,0.004026,47.2,1,3,1,0.014277,0.020533,0.014180,0.014621,14.457628,97.866238,25.0,38.7,39.4,30.5800,0.6314,0.000000

VI,12:58:20.883,,,46.67,,,,,,,,,,,,,,,,,,

VI,12:58:20.927,,,,,,678.00,,,,,,,,,,,,,,,

SCB,12:58:20.938,191,192,8.0,18, ,32,58,980,823,855,876,13.2,0.005,-5.000,0.005,0,0

AutoZero,12:58:20.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:20.962,,,,,,,0.00,,,,,,,,,,,,,

VI,12:58:21.003,,,,,,,,8.77,,,,,,,,,,,,

VI,12:58:21.047,,,,,,,,,,279.00,,,,,,,,,,,

AMBII,12:58:21.155,,,,,6.85,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:21.193,,,,,,,,,,,,,6.00,,,,,,,,

GPS,12:58:21.235,2,20170526,16:57:51,42.302707,-83.707308,282.0,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

VI,12:58:21.236,,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:21.275,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:58:21.301,0.2,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,0.0002,-0.0002,0.0001

FLOW,12:58:21.358,32.3,33.4,0.004927,47.2,1,3,1,0.014355,0.020085,0.014331,0.014647,14.457621,97.879745,25.0,38.7,39.4,30.6253,0.6313,0.000000

Status,12:58:21.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,356

VI,12:58:21.478,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:21.515,,,,,,,,,244.50,,,,,,,,,,,

VI,12:58:21.553,,,,,,679.00,,,,,,,,,,,,,,,

AMBII,12:58:21.499,9.8,19.3,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:21.593,,,,,,,0.00,,,,,,,,,,,,,

VI,12:58:21.633,,,,,,,,8.61,,,,,,,,,,,,

VI,12:58:21.674,,,,,,,,,261.75,,,,,,,,,,,

HUMID,12:58:21.752,77.4,34.2

NDUV,12:58:21.801,0.8,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0008,-0.0002,-0.0009

FID,12:58:21.543,FID,10000,10000,SAMPLE,5.0,,,

FID,12:58:21.857,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use

FLOW,12:58:21.865,32.3,33.4,0.004476,47.2,1,3,1,0.014473,0.018740,0.014281,0.014690,14.547419,97.913528,25.0,38.7,39.4,30.6050,0.6313,0.000000

VI,12:58:21.913,,,,,,,,,,,,,6.00,,,,,,,,

SCB,12:58:21.948,191,192,8.0,18, ,32,58,980,824,856,876,13.1,0.005,-5.000,0.005,0,0

AMBII,12:58:21.913,,,0.010,100,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:21.956,,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:21.994,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:58:22.238,2,20170526,16:57:52,42.302707,-83.707308,282.3,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

VI,12:58:22.238,,,,,,,,,,,53.00,,,,,,,,,

VI,12:58:22.274,,,47.84,,,,,,,,,,,,,,,,,,

NDUV,12:58:22.302,0.1,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,0.0009,-0.0001,0.0007

VI,12:58:22.312,,,,,,680.50,,,,,,,,,,,,,,,

AMBII,12:58:22.302,,,,,6.86,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:22.355,,,,,,,0.00,,,,,,,,,,,,,

FLOW,12:58:22.368,32.4,33.4,0.004476,47.7,1,3,1,0.014473,0.016498,0.014130,0.014667,14.457628,97.900017,25.0,38.7,39.4,30.6684,0.6313,0.000000

VI,12:58:22.392,,,,,,,,8.55,,,,,,,,,,,,

VI,12:58:22.435,,,,,,,,,,278.30,,,,,,,,,,,

Status,12:58:22.457,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:58:22.539,1,,,,,,,,,,,,,,,,,,,,

FID,12:58:22.553,FID,10000,10000,SAMPLE,3.0,,,

VI,12:58:22.573,,,,,,,,,,,,,,6.00,,,,,,,

VI,12:58:22.615,,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:22.657,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:58:22.742,9.8,19.3,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:58:22.830,0.8,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0008,-0.0002,-0.0009

FLOW,12:58:22.962,32.3,33.3,0.004026,47.2,1,3,1,0.014316,0.020533,0.013828,0.014579,14.457628,97.845963,25.0,38.7,39.4,30.5675,0.6314,0.000000

SCB,12:58:22.950,191,192,8.1,18, ,32,58,980,826,857,878,13.1,0.005,-5.000,0.005,0,0

AutoZero,12:58:22.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:23.003,,,46.67,,,,,,,,,,,,,,,,,,

VI,12:58:23.043,,,,,,678.50,,,,,,,,,,,,,,,

VI,12:58:23.083,,,,,,,0.00,,,,,,,,,,,,,

VI,12:58:23.127,,,,,,,,8.55,,,,,,,,,,,,

HUMID,12:58:23.127,77.4,34.2

AMBII,12:58:23.128,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:23.166,,,,,,,,,,278.30,,,,,,,,,,,

GPS,12:58:23.237,2,20170526,16:57:53,42.302707,-83.707308,282.7,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

NDUV,12:58:23.295,0.3,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0014,-0.0001,-0.0017

VI,12:58:23.403,,,,,,,,,,,,,,6.00,,,,,,,

VI,12:58:23.455,,,,,,,,,,,,,,,,,,,99.88,,,,

Status,12:58:23.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,968

VI,12:58:23.494,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:58:23.498,,,,,6.85,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:58:23.556,32.2,33.2,0.004476,47.2,1,3,1,0.014120,0.020533,0.014130,0.014539,14.412726,97.852722,25.0,38.7,39.4,30.4912,0.6315,0.000000

FID,12:58:23.567,FID,10000,10000,SAMPLE,4.0,,,

VI,12:58:23.700,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:23.752,,,,,,,,,,,,,,,,,,,,,13.33,

VI,12:58:23.792,,,47.45,,,,,,,,,,,,,,,,,,

NDUV,12:58:23.809,1.0,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0000,-0.0002,-0.0001

VI,12:58:23.832,,,,,,678.50,,,,,,,,,,,,,,,

VI,12:58:23.872,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:58:23.913,,,,,,,,8.66,,,,,,,,,,,,,

SCB,12:58:23.939,190,192,8.1,18, ,32,58,980,824,857,878,13.0,0.005,-5.000,0.005,0,0

AMBII,12:58:23.914,9.8,19.3,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:23.955,,,,,,,,,,277.60,,,,,,,,,,,

FLOW,12:58:24.057,32.2,33.2,0.003575,46.7,1,3,1,0.014100,0.018740,0.014029,0.014468,14.367824,97.886497,25.0,38.7,39.4,30.4399,0.6315,0.000000

VI,12:58:24.193,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:24.235,,,,,,,,,,,,,,,,,,,99.88,,,,

GPS,12:58:24.236,2,20170526,16:57:54,42.302707,-83.707308,282.9,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

VI,12:58:24.276,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:58:24.304,0.6,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0001,-0.0002,0.0000

AMBII,12:58:24.315,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:58:24.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,562

FID,12:58:24.458,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use

HUMID,12:58:24.502,77.3,34.2

VI,12:58:24.516,,,,,,,,,,,,,,,,,-40.00,,,,,

VI,12:58:24.555,,,46.27,,,,,,,,,,,,,,,,,,

FLOW,12:58:24.568,32.1,33.2,0.004476,47.2,1,3,1,0.014080,0.016050,0.013878,0.014435,14.457628,97.913528,25.0,38.7,39.3,30.4250,0.6316,0.000000

VI,12:58:24.593,,,,,,679.00,,,,,,,,,,,,,,,

VI,12:58:24.634,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:58:24.673,,,,,,,,8.61,,,,,,,,,,,,,

VI,12:58:24.714,,,,,,,,,,277.60,,,,,,,,,,,

VI,12:58:24.714,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:58:24.722,,,,,6.85,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:58:24.810,0.4,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0002,-0.0001,0.0001

SCB,12:58:24.946,190,192,8.1,18, ,32,58,980,825,858,878,13.0,0.005,-5.000,0.005,0,0

VI,12:58:24.962,,,,,,,,,,,,,6.00,,,,,,,,

AutoZero,12:58:24.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:25.006,,,,,,,,,,,,,,,,,,99.88,,,,

FID,12:58:25.050,FID,10000,10000,SAMPLE,4.0,,,

VI,12:58:25.050,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:58:25.074,32.1,33.1,0.003125,47.2,1,3,1,0.014120,0.018740,0.013727,0.014389,14.727014,97.866238,25.0,38.7,39.4,30.3564,0.6317,0.000000

AMBII,12:58:25.149,9.8,19.3,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:58:25.217,2,20170526,16:57:55,42.302707,-83.707308,283.1,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

NDUV,12:58:25.294,0.4,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0011,-0.0002,-0.0012

Status,12:58:25.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,363

VI,12:58:25.493,,,46.67,,,,,,,,,,,,,,,,,,

VI,12:58:25.536,,,,,,680.00,,,,,,,,,,,,,,,

AMBII,12:58:25.503,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:25.573,,,,,,,0.00,,,,,,,,,,,,,

VI,12:58:25.613,,,,,,,,8.69,,,,,,,,,,,,

VI,12:58:25.655,,,,,,,,,,277.00,,,,,,,,,,,

FLOW,12:58:25.668,32.0,33.0,0.003125,47.2,1,3,1,0.014041,0.016947,0.013727,0.014314,14.457628,97.900013,25.0,38.7,39.4,30.2704,0.6318,0.000000

NDUV,12:58:25.804,0.6,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0007,-0.0001,0.0006

VI,12:58:25.858,1,,,,,,,,,,,,,,,,,,,,,

HUMID,12:58:25.877,77.6,34.2

VI,12:58:25.893,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:25.934,,,,,,,,,,,,,,,,,,99.88,,,,

SCB,12:58:25.954,190,192,8.1,18, ,32,58,980,824,858,877,13.0,0.004,-5.000,0.005,0,0

AMBII,12:58:25.910,,,,,6.84,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:25.974,,,,,,,,,,,,,,,,,,,0,,,

FID,12:58:26.097,FID,10000,10000,SAMPLE,6.0,,,

VI,12:58:26.214,,,,,,,,,242.50,,,,,,,,,,,

GPS,12:58:26.229,2,20170526,16:57:56,42.302707,-83.707308,283.1,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

FLOW,12:58:26.260,32.8,33.9,0.003624,47.2,1,3,1,0.015048,0.018996,0.014942,0.015220,14.367824,97.879745,25.0,38.7,39.4,31.1276,0.6307,0.000000

VI,12:58:26.261,,,,,,679.00,,,,,,,,,,,,,,,

VI,12:58:26.302,,,,,,,0.00,,,,,,,,,,,,,

NDUV,12:58:26.303,0.5,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0004,-0.0002,-0.0006

VI,12:58:26.349,,,,,,,,9.08,,,,,,,,,,,,

AMBII,12:58:26.304,9.7,19.1,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:26.384,,,,,,,,,,259.75,,,,,,,,,,,

Status,12:58:26.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,163

VI,12:58:26.622,,,,,,,,,,,,,,6.00,,,,,,,

VI,12:58:26.666,,,,,,,,,,,,,,,,,,100.00,,,,

VI,12:58:26.704,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:58:26.704,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:58:26.801,0.5,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0011,-0.0001,0.0010

FLOW,12:58:26.858,34.1,35.2,0.003672,47.2,1,3,1,0.016220,0.019781,0.016083,0.016448,14.457621,97.886497,25.0,38.7,39.4,32.3635,0.6292,0.000000

VI,12:58:26.907,1,,,,,,,,,,,,,,,,,,,,

SCB,12:58:26.953,191,192,8.2,18, ,32,58,980,824,859,878,12.9,0.005,-5.000,0.005,0,0

VI,12:58:26.954,,,,,,,,,,,52.00,,,,,,,,,

AutoZero,12:58:26.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:26.993,,,46.27,,,,,,,,,,,,,,,,,

VI,12:58:27.033,,,,,,677.00,,,,,,,,,,,,,,

VI,12:58:27.073,,,,,,,0.00,,,,,,,,,,,,,

VI,12:58:27.113,,,,,,,,8.83,,,,,,,,,,,,

AMBII,12:58:27.109,,,,,6.84,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:27.154,,,,,,,,,,277.00,,,,,,,,,,,

GPS,12:58:27.230,2,20170526,16:57:57,42.302707,-83.707308,283.1,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

HUMID,12:58:27.252,77.4,34.2

NDUV,12:58:27.295,0.6,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0007,-0.0002,-0.0008

FLOW,12:58:27.362,34.3,35.5,0.002738,46.7,1,3,1,0.016342,0.019317,0.016135,0.016573,14.592321,97.886505,25.0,38.7,39.4,32.6578,0.6289,0.000000

FID,12:58:27.087,FID,10000,10000,SAMPLE,3.0,,,

FID,12:58:27.384,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

VI,12:58:27.393,,,,,,,,,,,,,,6.00,,,,,,,

VI,12:58:27.436,,,,,,,,,,,,,,,,,,100.00,,,,

Status,12:58:27.457,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:58:27.476,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:58:27.505,9.7,19.2,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:58:27.795,0.6,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0013,-0.0002,-0.0015

FLOW,12:58:27.870,33.6,34.7,0.003672,47.2,1,3,1,0.015590,0.020245,0.015301,0.015772,14.547419,97.900017,25.0,38.7,39.3,31.8803,0.6298,0.000000

VI,12:58:27.922,,,47.84,,,,,,,,,,,,,,,,,

VI,12:58:27.934,1,,,,,,,,,,,,,,,,,,,,

SCB,12:58:27.945,190,192,8.2,18, ,32,58,980,824,859,879,12.9,0.004,-5.000,0.005,0,0

AMBII,12:58:27.934,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:58:27.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:27.972,,,,,,680.00,,,,,,,,,,,,,,

VI,12:58:28.012,,,,,,,0.00,,,,,,,,,,,,,

VI,12:58:28.055,,,,,,,,8.72,,,,,,,,,,,,

FID,12:58:28.054,FID,10000,10000,SAMPLE,4.0,,,

VI,12:58:28.094,,,,,,,,,,276.30,,,,,,,,,,,

GPS,12:58:28.220,2,20170526,16:57:58,42.302707,-83.707308,283.1,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

NDUV,12:58:28.293,0.7,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0006,-0.0002,0.0004

VI,12:58:28.333,,,,,,,,,,,,,6.00,,,,,,,,

AMBII,12:58:28.297,,,,,6.84,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:28.376,,,,,,,,,,,,,,,,,,100.00,,,,

VI,12:58:28.416,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:58:28.451,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,968

FLOW,12:58:28.473,33.0,34.1,0.001789,47.2,1,3,1,0.015143,0.011871,0.015041,0.015217,14.547426,97.879745,25.0,38.7,39.4,31.3126,0.6305,0.000000

FID,12:58:28.551,FID,10000,10000,SAMPLE,4.0,,,

VI,12:58:28.566,,,,,,,,,,,,,,,,,,,,,,11.76,

VI,12:58:28.603,,,47.45,,,,,,,,,,,,,,,,,,

HUMID,12:58:28.638,77.4,34.2

VI,12:58:28.647,,,,,,679.50,,,,,,,,,,,,,,

VI,12:58:28.683,,,,,,,0.00,,,,,,,,,,,,,

VI,12:58:28.735,,,,,,,,8.52,,,,,,,,,,,,

AMBII,12:58:28.704,9.8,19.4,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:28.774,,,,,,,,,,276.30,,,,,,,,,,,

NDUV,12:58:28.836,0.0,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0009,-0.0001,-0.0011

SCB,12:58:28.937,190,192,8.2,18, ,32,58,980,827,859,879,12.9,0.005,-5.000,0.005,0,0

VI,12:58:28.977,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:29.013,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:29.054,,,,,,,,,,,,,,,,,,99.88,,,,

FLOW,12:58:29.067,32.8,33.8,0.002674,47.2,1,3,1,0.015003,0.007532,0.014884,0.015000,14.592321,97.839207,25.0,38.7,39.4,31.0805,0.6307,0.000000

VI,12:58:29.094,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:58:29.155,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:58:29.221,2,20170526,16:57:59,42.302707,-83.707308,283.0,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

NDUV,12:58:29.292,0.7,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0011,-0.0002,0.0009

VI,12:58:29.333,,,47.45,,,,,,,,,,,,,,,,,,

VI,12:58:29.373,,,,,,679.50,,,,,,,,,,,,,,,

VI,12:58:29.412,,,,,,,0.00,,,,,,,,,,,,,,

Status,12:58:29.452,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,769

VI,12:58:29.453,,,,,,,,8.72,,,,,,,,,,,,,

VI,12:58:29.494,,,,,,,,,,276.30,,,,,,,,,,,

AMBII,12:58:29.507,,,,,6.84,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:58:29.573,32.7,33.8,0.004026,47.2,1,3,1,0.014924,0.015602,0.014734,0.014993,14.457621,97.852722,25.0,38.7,39.4,31.0313,0.6308,0.000000

VI,12:58:29.747,,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:29.785,,,,,,,,,,,,,,,,,,,99.88,,,,

NDUV,12:58:29.804,0.1,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0006,-0.0001,-0.0008

VI,12:58:29.824,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:58:29.945,190,192,8.2,18, ,32,58,980,826,859,880,12.9,0.005,-5.000,0.005,0,0

AMBII,12:58:29.914,9.9,19.5,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:58:29.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:58:30.013,77.6,34.2

VI,12:58:30.040,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:30.083,,,47.06,,,,,,,,,,,,,,,,,,

VI,12:58:30.122,,,,,,678.00,,,,,,,,,,,,,,,

VI,12:58:30.163,,,,,,,0.00,,,,,,,,,,,,,,

FLOW,12:58:30.163,32.6,33.6,0.004927,47.2,1,3,1,0.014669,0.018740,0.014331,0.014846,14.547419,97.866238,25.0,38.7,39.4,30.8695,0.6310,0.000000

VI,12:58:30.203,,,,,,,,8.77,,,,,,,,,,,,,

GPS,12:58:30.233,2,20170526,16:58:00,42.302705,-83.707308,282.9,0.5,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

FID,12:58:29.540,FID,10000,10000,SAMPLE,2.0,,,

FID,12:58:30.255,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

VI,12:58:30.255,,,,,,,,,,275.60,,,,,,,,,,,

NDUV,12:58:30.310,0.8,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0010,-0.0002,0.0009

AMBII,12:58:30.310,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:58:30.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,365

VI,12:58:30.492,,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:30.534,,,,,,,,,,,,,,,,,,,99.88,,,,

FID,12:58:30.555,FID,10000,10000,SAMPLE,4.0,,,

VI,12:58:30.574,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:58:30.728,,,,,6.84,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:58:30.763,32.5,33.5,0.003125,47.2,1,3,1,0.014512,0.016947,0.014180,0.014745,14.637216,97.866238,25.0,38.7,39.4,30.7669,0.6311,0.000000

NDUV,12:58:30.794,0.0,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0002,0.0000,-0.0003

VI,12:58:30.827,,,,,,,,,241.90,,,,,,,,,,,,

VI,12:58:30.863,,,,,,679.00,,,,,,,,,,,,,,,

VI,12:58:30.902,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:58:30.942,,,,,,,,8.52,,,,,,,,,,,,,

SCB,12:58:30.948,190,193,8.2,18, ,32,59,980,824,859,879,12.9,0.005,-5.000,0.005,0,0

AutoZero,12:58:30.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:30.984,,,,,,,,,,258.75,,,,,,,,,,,

FID,12:58:31.047,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:58:31.141,9.9,19.6,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:31.187,1,,,,,,,,,,,,,,,,,,,,

GPS,12:58:31.234,2,20170526,16:58:01,42.302703,-83.707308,282.9,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

VI,12:58:31.235,,,,,,,,,,,,,6.00,,,,,,,,

FLOW,12:58:31.267,32.4,33.5,0.003125,47.2,1,3,1,0.014512,0.019188,0.014633,0.014768,14.502523,97.886505,25.0,38.7,39.4,30.7375,0.6312,0.000000

VI,12:58:31.274,,,,,,,,,,,,,,,,,,,99.88,,,,

NDUV,12:58:31.311,0.5,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0001,-0.0001,0.0000

VI,12:58:31.316,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:58:31.388,77.6,34.2

Status,12:58:31.452,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,163

VI,12:58:31.467,,,,,,,,,,,54.00,,,,,,,,,

VI,12:58:31.504,,,46.67,,,,,,,,,,,,,,,,,

AMBII,12:58:31.505,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:31.552,,,,,,679.00,,,,,,,,,,,,,,,

FID,12:58:31.552,FID,10000,10000,SAMPLE,3.0,,,

VI,12:58:31.593,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:58:31.633,,,,,,,,8.58,,,,,,,,,,,,,

VI,12:58:31.674,,,,,,,,,,275.60,,,,,,,,,,,

FLOW,12:58:31.776,32.6,33.6,0.002674,47.2,1,3,1,0.014630,0.019637,0.014784,0.014859,14.547419,97.845963,25.0,38.7,39.4,30.8538,0.6310,0.000000

NDUV,12:58:31.798,0.0,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0001,-0.0001,-0.0004

VI,12:58:31.912,,,,,,,,,,,,,6.00,,,,,,,

SCB,12:58:31.947,190,193,8.2,18, ,32,59,980,828,860,879,12.8,0.005,-5.000,0.005,0,0

AMBII,12:58:31.913,,,,,6.84,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:31.954,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:31.994,,,,,,,,,,,,,,,,,,,0,,,

VI,12:58:32.197,1,,,,,,,,,,,,,,,,,,,,

GPS,12:58:32.235,2,20170526,16:58:02,42.302697,-83.707313,282.7,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

NDUV,12:58:32.304,0.5,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0010,-0.0001,-0.0011

VI,12:58:32.342,,,46.67,,,,,,,,,,,,,,,,,,

AMBII,12:58:32.305,10.1,19.9,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:58:32.378,32.5,33.5,0.002674,47.2,1,3,1,0.014630,0.020533,0.014482,0.014768,14.502523,97.879749,25.0,38.7,39.3,30.7794,0.6311,0.000000

VI,12:58:32.382,,,,,,677.00,,,,,,,,,,,,,,,

VI,12:58:32.433,,,,,,,0.00,,,,,,,,,,,,,,

Status,12:58:32.455,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:58:32.472,,,,,,,,8.58,,,,,,,,,,,,,

VI,12:58:32.515,,,,,,,,,,274.80,,,,,,,,,,,

VI,12:58:32.673,,,,,,,,,,,,,6.00,,,,,,,

VI,12:58:32.716,,,,,,,,,,,,,,,,,,99.88,,,,

AMBII,12:58:32.739,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:32.754,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:58:32.763,77.6,34.2

NDUV,12:58:32.840,0.0,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0002,0.0000,-0.0004

FID,12:58:32.543,FID,10000,10000,SAMPLE,4.0,,,

FID,12:58:32.884,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use

SCB,12:58:32.937,190,193,8.2,18, ,32,59,980,827,859,879,12.8,0.005,-5.000,0.005,0,0

AutoZero,12:58:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:58:32.972,32.4,33.5,0.004476,46.7,1,3,1,0.014571,0.021878,0.014281,0.014729,14.412726,97.879749,25.0,38.7,39.4,30.7161,0.6311,0.000000

VI,12:58:32.994,,,,,,,,,,,,,,,,,,,,,15.29,

VI,12:58:33.033,,,47.06,,,,,,,,,,,,,,,,,,

VI,12:58:33.073,,,,,,680.00,,,,,,,,,,,,,,

VI,12:58:33.113,,,,,,,0.00,,,,,,,,,,,,,,

AMBII,12:58:33.114,,,,,6.84,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:33.157,,,,,,,,7.44,,,,,,,,,,,,,

VI,12:58:33.194,,,,,,,,,,274.80,,,,,,,,,,,

GPS,12:58:33.235,2,20170526,16:58:03,42.302697,-83.707313,282.6,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

NDUV,12:58:33.296,0.4,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0003,0.0000,-0.0005

VI,12:58:33.397,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:33.434,,,,,,,,,,,,,6.00,,,,,,,,

Status,12:58:33.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,968

VI,12:58:33.476,,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:58:33.516,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:58:33.503,10.1,20.0,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:58:33.566,FID,10000,10000,SAMPLE,5.0,,,

FLOW,12:58:33.577,32.1,33.1,0.004476,46.7,1,3,1,0.014022,0.020085,0.013979,0.014311,14.637216,97.866238,25.0,38.7,39.4,30.3696,0.6316,0.000000

VI,12:58:33.663,,0,,,,,,,,,,,,,,,,,,,

VI,12:58:33.702,,,49.02,,,,,,,,,,,,,,,,,,

VI,12:58:33.752,,,,,,680.50,,,,,,,,,,,,,,,

VI,12:58:33.792,,,,,,,0.00,,,,,,,,,,,,,,

NDUV,12:58:33.808,0.0,1.0,1.0,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0010,0.0000,-0.0013

VI,12:58:33.832,,,,,,,,8.24,,,,,,,,,,,,,

VI,12:58:33.873,,,,,,,,,,274.80,,,,,,,,,,,

SCB,12:58:33.949,190,193,8.2,18, ,32,59,980,825,860,880,12.8,0.005,-5.000,0.005,0,0

AMBII,12:58:33.951,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:58:33.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:58:34.050,FID,10000,10000,SAMPLE,3.0,,,

VI,12:58:34.113,,,,,,,,,,,,,6.00,,,,,,,,

HUMID,12:58:34.136,77.6,34.1

VI,12:58:34.154,,,,,,,,,,,,,,,,,,,99.69,,,,

FLOW,12:58:34.182,31.1,32.1,0.003575,47.2,1,3,1,0.013138,0.016050,0.012771,0.013380,14.502523,97.866230,25.0,38.7,39.4,29.3725,0.6330,0.000000

VI,12:58:34.195,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:58:34.237,2,20170526,16:58:04,42.302697,-83.707313,282.5,0.0,12,08,0x2c048540,1.0,1.8,2.0,WGS 84

NDUV,12:58:34.297,0.7,1.0,1.0,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0008,0.0000,0.0008

AMBII,12:58:34.299,,,,,6.82,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:34.398,1,,,,,,,,,,,,,,,,,,,,

Status,12:58:34.457,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,770

VI,12:58:34.642,,,48.24,,,,,,,,,,,,,,,,,,

FID,12:58:34.545,FID,10000,10000,SAMPLE,3.0,,,

VI,12:58:34.683,,,,,,678.50,,,,,,,,,,,,,,,

VI,12:58:34.732,,,,,,,0.00,,,,,,,,,,,,,,

AMBII,12:58:34.732,10.0,19.8,,,,11.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:34.772,,,,,,,,8.44,,,,,,,,,,,,,

FLOW,12:58:34.787,30.4,31.3,0.002223,47.2,1,3,1,0.012648,0.017843,0.012117,0.012776,14.502523,97.866230,25.0,38.7,39.4,28.6272,0.6340,0.000000

NDUV,12:58:34.809,1.1,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0008,-0.0002,-0.0008

VI,12:58:34.816,,,,,,,,,,274.80,,,,,,,,,,,

SCB,12:58:34.939,190,193,8.3,18, ,32,59,980,824,860,880,12.8,0.005,-5.000,0.005,0,0

VI,12:58:35.072,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:35.116,,,,,,,,,,,,,,,,,,,99.78,,,,

AMBII,12:58:35.117,,,0.009,90,,11.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:35.156,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:58:35.238,2,20170526,16:58:05,42.302697,-83.707313,282.3,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

NDUV,12:58:35.297,0.4,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0001,0.0000,-0.0002

FLOW,12:58:35.370,30.9,32.0,0.004476,46.7,1,3,1,0.013178,0.017395,0.012821,0.013315,14.502523,97.879745,25.0,38.7,39.3,29.2257,0.6331,0.000000

VI,12:58:35.395,,,,,,,,,240.00,,,,,,,,,,,,

VI,12:58:35.436,,,,,,681.00,,,,,,,,,,,,,,,

VI,12:58:35.436,1,,,,,,,,,,,,,,,,,,,,

Status,12:58:35.458,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,572

VI,12:58:35.472,,,,,,,0.00,,,,,,,,,,,,,,

FID,12:58:35.491,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use

VI,12:58:35.512,,,,,,,,8.47,,,,,,,,,,,,,

HUMID,12:58:35.512,77.9,34.2

VI,12:58:35.556,,,,,,,,,,257.40,,,,,,,,,,,

AMBII,12:58:35.513,,,,,6.80,11.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:35.793,,,,,,,,,,,,,6.00,,,,,,,,

NDUV,12:58:35.793,0.9,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0016,-0.0002,0.0015

VI,12:58:35.836,,,,,,,,,,,,,,,,,,,99.78,,,,

FLOW,12:58:35.876,31.4,32.4,0.005828,47.2,1,3,1,0.013570,0.015602,0.013325,0.013736,14.502523,97.879745,25.0,38.6,39.4,29.6342,0.6326,0.000000

VI,12:58:35.877,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:58:35.951,190,193,8.3,18, ,32,59,980,826,861,881,12.8,0.005,-5.000,0.005,0,0

AMBII,12:58:35.953,10.0,19.8,,,,11.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:58:35.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:58:36.041,FID,10000,10000,SAMPLE,4.0,,,

VI,12:58:36.116,,,,,,,,,,,54.00,,,,,,,,,

VI,12:58:36.158,,,47.45,,,,,,,,,,,,,,,,,

VI,12:58:36.193,,,,,,680.00,,,,,,,,,,,,,,

GPS,12:58:36.228,2,20170526,16:58:06,42.302697,-83.707313,282.2,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

VI,12:58:36.232,,,,,,,0.00,,,,,,,,,,,,,

VI,12:58:36.274,,,,,,,,8.47,,,,,,,,,,,,

NDUV,12:58:36.305,0.1,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0003,0.0000,-0.0004

VI,12:58:36.327,,,,,,,,,,274.20,,,,,,,,,,,

AMBII,12:58:36.316,,,0.009,90,,11.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:36.437,1,,,,,,,,,,,,,,,,,,,,

Status,12:58:36.459,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,176

VI,12:58:36.472,,,,,,,,,,,,,6.00,,,,,,,,

FLOW,12:58:36.472,31.6,32.7,0.006730,46.7,1,3,1,0.013649,0.015153,0.013526,0.013974,14.547419,97.852722,25.0,38.7,39.4,29.9275,0.6322,0.000000

VI,12:58:36.515,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:58:36.553,,,,,,,,,,,,,,,,,,,0,,,

FID,12:58:36.569,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:58:36.724,,,,,6.80,11.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:58:36.800,0.7,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0014,-0.0001,-0.0015

HUMID,12:58:36.886,77.9,34.2

SCB,12:58:36.937,190,193,8.3,18, ,32,59,980,827,861,880,12.8,0.004,-5.000,0.005,0,0

VI,12:58:36.992,,,45.49,,,,,,,,,,,,,,,,,

VI,12:58:37.033,,,,,,680.50,,,,,,,,,,,,,,

VI,12:58:37.072,,,,,,,0.00,,,,,,,,,,,,,

FLOW,12:58:37.075,31.9,32.9,0.004927,47.2,1,3,1,0.013865,0.014257,0.013828,0.014197,14.457628,97.879745,25.0,38.7,39.4,30.1588,0.6319,0.000000

VI,12:58:37.113,,,,,,,,8.58,,,,,,,,,,,,

AMBII,12:58:37.114,10.1,19.9,,,,11.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:37.156,,,,,,,,,,273.50,,,,,,,,,,,

GPS,12:58:37.229,2,20170526,16:58:07,42.302697,-83.707312,282.1,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

NDUV,12:58:37.299,0.3,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0002,0.0000,-0.0004

VI,12:58:37.393,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:37.435,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:58:37.438,1,,,,,,,,,,,,,,,,,,,,

Status,12:58:37.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:58:37.475,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:58:37.537,,,0.009,90,,11.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:58:37.599,FID,10000,10000,SAMPLE,5.0,,,

FLOW,12:58:37.672,32.1,33.1,0.002674,47.2,1,3,1,0.014159,0.016050,0.014029,0.014412,14.637223,97.872993,25.0,38.7,39.4,30.3632,0.6316,0.000000

VI,12:58:37.713,,,,,,,,,,,,,,,,,,,,,13.73,

VI,12:58:37.755,,,45.88,,,,,,,,,,,,,,,,,,

VI,12:58:37.792,,,,,,680.50,,,,,,,,,,,,,,,

NDUV,12:58:37.801,0.7,0.9,0.9,1,45.7,1004,0x120a,1,3000,3000,500,500,0.0000,-0.0004,-0.0001,-0.0005

VI,12:58:37.834,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:58:37.873,,,,,,,,8.80,,,,,,,,,,,,,

VI,12:58:37.913,,,,,,,,,,274.20,,,,,,,,,,,

SCB,12:58:37.953,191,193,8.4,18, ,32,59,980,829,860,880,12.8,0.005,-5.000,0.005,0,0

AMBII,12:58:37.914,,,,,6.80,11.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:58:37.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:38.163,,,,,,,,,,,,,,6.00,,,,,,,,

FLOW,12:58:38.175,32.3,33.3,0.001773,47.2,1,3,1,0.014375,0.015153,0.014230,0.014601,14.457628,97.886505,25.0,38.7,39.3,30.5686,0.6314,0.000000

VI,12:58:38.205,,,,,,,,,,,,,,,,,,,99.78,,,,

GPS,12:58:38.230,2,20170526,16:58:08,42.302697,-83.707312,282.0,0.0,12,08,0x2c048540,1.0,1.7,2.0,WGS 84

VI,12:58:38.251,,,,,,,,,,,,,,,,,,,,0,,,

FID,12:58:38.254,FID,10000,10000,SAMPLE,4.0,195,1,FID lit and ready for use

HUMID,12:58:38.263,77.9,34.1

NDUV,12:58:38.307,-0.3,0.9,0.9,1,45.7,1004,0x120a,1,3000,3000,500,500,0.0000,-0.0013,0.0000,-0.0015

AMBII,12:58:38.307,10.0,19.8,,,,11.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:58:38.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,955

VI,12:58:38.455,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:38.492,,,,194.00,,,,,,,,,,,,,,,,

VI,12:58:38.533,,,46.27,,,,,,,,,,,,,,,,,,

VI,12:58:38.573,,,,,,681.00,,,,,,,,,,,,,,,

VI,12:58:38.612,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:58:38.653,,,,,,,,8.58,,,,,,,,,,,,,

FLOW,12:58:38.693,32.3,33.4,0.001773,46.2,1,3,1,0.014355,0.018740,0.014180,0.014559,14.637223,97.872993,25.0,38.6,39.3,30.6029,0.6312,0.000000

VI,12:58:38.694,,,,,,,,,,273.50,,,,,,,,,,,

AMBII,12:58:38.737,,,0.009,90,,11.7,1030,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

NDUV,12:58:38.797,0.5,0.9,0.9,1,45.7,1004,0x120a,1,3000,3000,500,500,0.0000,-0.0002,0.0000,-0.0004

VI,12:58:38.935,,,,,,,,,,,,,6.00,,,,,,,,

SCB,12:58:38.946,190,193,8.4,18, ,32,59,980,829,860,879,12.8,0.005,-5.000,0.005,0,0

AutoZero,12:58:38.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:38.975,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:58:39.014,,,,,,,,,,,,,,,,,,0,,,

FID,12:58:39.058,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:58:39.122,,,,,6.80,11.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:58:39.232,2,20170526,16:58:09,42.302697,-83.707312,282.0,0.0,12,08,0x2c048540,1.0,1.7,2.0,WGS 84

FLOW,12:58:39.279,32.2,33.2,0.001773,47.2,1,3,1,0.014198,0.018740,0.014180,0.014438,14.547419,97.866238,25.0,38.7,39.4,30.4535,0.6315,0.000000

NDUV,12:58:39.302,-0.1,0.9,0.9,1,45.7,1004,0x120a,1,3000,3000,500,500,-0.0001,0.0007,-0.0001,0.0006

VI,12:58:39.372,,,46.67,,,,,,,,,,,,,,,,,

VI,12:58:39.411,,,,,,679.00,,,,,,,,,,,,,,,

Status,12:58:39.452,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,759

VI,12:58:39.453,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:58:39.492,,,,,,,,8.66,,,,,,,,,,,,

VI,12:58:39.493,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:39.533,,,,,,,,,,273.50,,,,,,,,,,,

AMBII,12:58:39.493,9.9,19.6,,,,11.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:58:39.639,77.8,34.1

VI,12:58:39.672,,,,,,,,,,,,,6.00,,,,,,,,

FID,12:58:39.562,FID,10000,10000,SAMPLE,4.0,,,

VI,12:58:39.714,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:39.757,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:58:39.782,32.2,33.2,0.001773,47.2,1,3,1,0.014296,0.022327,0.014281,0.014422,14.547419,97.879745,25.0,38.7,39.4,30.4364,0.6315,0.000000

NDUV,12:58:39.804,0.7,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0008,-0.0001,-0.0009

SCB,12:58:39.938,190,193,8.4,18, ,32,59,980,824,857,878,13.1,0.005,-5.000,0.005,0,0

AMBII,12:58:39.951,,,0.009,90,,11.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:39.996,,,,,,,,,238.10,,,,,,,,,,,

VI,12:58:40.035,,,,,,683.00,,,,,,,,,,,,,,,

VI,12:58:40.073,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:58:40.112,,,,,,,,8.58,,,,,,,,,,,,

VI,12:58:40.155,,,,,,,,,,255.80,,,,,,,,,,,

GPS,12:58:40.233,2,20170526,16:58:10,42.302697,-83.707312,281.9,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

NDUV,12:58:40.302,-0.1,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0013,0.0000,-0.0015

AMBII,12:58:40.303,,,,,6.80,11.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:58:40.376,32.3,33.3,0.001773,47.2,1,3,1,0.014434,0.021430,0.014432,0.014559,14.592321,97.886497,25.0,38.7,39.3,30.5845,0.6314,0.000000

VI,12:58:40.392,,,,,,,,,,,,,6.00,,,,,,,

VI,12:58:40.433,,,,,,,,,,,,,,,,,,99.78,,,,

Status,12:58:40.454,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,573

VI,12:58:40.473,,,,,,,,,,,,,,,,,,0,,,

VI,12:58:40.676,1,,,,,,,,,,,,,,,,,,,

VI,12:58:40.715,,,,,,,,,,,52.00,,,,,,,,,

AMBII,12:58:40.715,9.8,19.4,,,,11.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:40.752,,,46.67,,,,,,,,,,,,,,,,,

VI,12:58:40.791,,,,,,679.50,,,,,,,,,,,,,,,

NDUV,12:58:40.792,0.5,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0002,-0.0001,0.0000

VI,12:58:40.836,,,,,,,0.00,,,,,,,,,,,,,

VI,12:58:40.872,,,,,,,,8.66,,,,,,,,,,,,

VI,12:58:40.914,,,,,,,,,,272.80,,,,,,,,,,,

SCB,12:58:40.948,190,193,8.4,18, ,32,59,980,824,855,877,13.1,0.005,-5.000,0.005,0,0

AutoZero,12:58:40.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:58:40.981,32.2,33.2,0.001773,47.2,1,3,1,0.014218,0.021878,0.014180,0.014477,14.771916,97.852722,25.0,38.7,39.4,30.4786,0.6315,0.000000

HUMID,12:58:41.036,77.9,34.1

VI,12:58:41.056,,,,,,,,,,,,,6.00,,,,,,,

VI,12:58:41.094,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:58:41.135,,,,,,,,,,,,,,,,,,0,,,

FID,12:58:40.563,FID,10000,10000,SAMPLE,4.0,,,

FID,12:58:41.145,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

AMBII,12:58:41.102,,,0.009,90,,11.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:58:41.234,2,20170526,16:58:11,42.302695,-83.707313,281.9,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

NDUV,12:58:41.313,0.6,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0010,-0.0002,-0.0012

VI,12:58:41.392,,,45.49,,,,,,,,,,,,,,,,,

VI,12:58:41.432,,,,,,679.50,,,,,,,,,,,,,,,

Status,12:58:41.454,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,363

VI,12:58:41.473,,,,,,,0.00,,,,,,,,,,,,,

VI,12:58:41.513,,,,,,,,8.61,,,,,,,,,,,,,

FID,12:58:41.542,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:58:41.513,,,,,6.84,11.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:41.555,,,,,,,,,,273.50,,,,,,,,,,,

FLOW,12:58:41.575,32.3,33.3,0.003575,47.7,1,3,1,0.014218,0.021878,0.014180,0.014533,14.637216,97.866238,25.0,38.7,39.4,30.5537,0.6314,0.000000

VI,12:58:41.759,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:41.793,,,,,,,,,,,,,,6.00,,,,,,,,

NDUV,12:58:41.793,0.4,1.0,1.0,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0001,-0.0001,-0.0002

VI,12:58:41.833,,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:58:41.873,,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:58:41.947,190,193,8.4,18, ,32,59,980,822,854,875,13.2,0.005,-5.000,0.005,0,0

AMBII,12:58:41.949,9.9,19.5,,,,11.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:58:41.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:58:42.048,FID,10000,10000,SAMPLE,4.0,,,

VI,12:58:42.114,,,,,,,,,,,,,,,,,,,,,13.73,

VI,12:58:42.152,,,47.06,,,,,,,,,,,,,,,,,

FLOW,12:58:42.180,32.3,33.4,0.004026,47.2,1,3,1,0.014316,0.021878,0.013928,0.014592,14.547426,97.886505,25.0,38.6,39.4,30.5981,0.6313,0.000000

VI,12:58:42.193,,,,,,678.00,,,,,,,,,,,,,,,

GPS,12:58:42.235,2,20170526,16:58:12,42.302695,-83.707313,282.0,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

VI,12:58:42.236,,,,,,,0.00,,,,,,,,,,,,,

VI,12:58:42.272,,,,,,,,8.61,,,,,,,,,,,,,

NDUV,12:58:42.303,0.7,1.0,1.0,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0003,-0.0002,-0.0004

VI,12:58:42.314,,,,,,,,,,272.80,,,,,,,,,,,

AMBII,12:58:42.315,,,0.009,90,,11.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:58:42.400,78,34.1

VI,12:58:42.452,,,,,,,,,,,,,,6.00,,,,,,,,

Status,12:58:42.455,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,4

VI,12:58:42.494,,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:58:42.534,,,,,,,,,,,,,,,,,,,,0,,,

FID,12:58:42.565,FID,10000,10000,SAMPLE,4.0,,,

VI,12:58:42.672,,,,,,,,,,66.20,,,,,,,,,,

VI,12:58:42.712,,,45.49,,,,,,,,,,,,,,,,,

VI,12:58:42.752,,,,,,679.00,,,,,,,,,,,,,,,

AMBII,12:58:42.713,,,,,6.86,11.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:58:42.774,32.3,33.3,0.004026,46.7,1,3,1,0.014375,0.020533,0.013928,0.014552,14.502523,97.866238,25.0,38.7,39.4,30.5585,0.6313,0.000000

VI,12:58:42.792,,,,,,,0.00,,,,,,,,,,,,,

VI,12:58:42.792,1,,,,,,,,,,,,,,,,,,,

NDUV,12:58:42.793,0.5,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0014,-0.0001,-0.0014

VI,12:58:42.833,,,,,,,,8.58,,,,,,,,,,,,

VI,12:58:42.873,,,,,,,,,,272.80,,,,,,,,,,,

SCB,12:58:42.948,190,193,8.4,18, ,32,59,980,822,854,874,13.2,0.004,-5.000,0.005,0,0

AutoZero,12:58:42.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:43.113,,,,,,,,,,,,,,6.00,,,,,,,,

AMBII,12:58:43.113,9.9,19.5,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:43.157,,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:58:43.194,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:58:43.247,2,20170526,16:58:13,42.302695,-83.707313,282.1,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

FLOW,12:58:43.280,32.3,33.4,0.003125,46.7,1,3,1,0.014532,0.019188,0.014331,0.014621,14.592321,97.872993,25.0,38.7,39.4,30.5971,0.6313,0.000000

NDUV,12:58:43.296,0.9,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0008,-0.0002,0.0007

Status,12:58:43.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,968

AMBII,12:58:43.504,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:43.642,,,46.27,,,,,,,,,,,,,,,,,

VI,12:58:43.692,,,,,,678.50,,,,,,,,,,,,,,,

VI,12:58:43.740,,,,,,,0.00,,,,,,,,,,,,,,

HUMID,12:58:43.775,78.6,34.1

VI,12:58:43.782,,,,,,,,8.66,,,,,,,,,,,,

FLOW,12:58:43.783,32.4,33.4,0.002674,47.2,1,3,1,0.014512,0.016947,0.014381,0.014676,14.457628,97.859482,25.0,38.7,39.4,30.6390,0.6313,0.000000

VI,12:58:43.830,,,,,,,,,,272.80,,,,,,,,,,,

VI,12:58:43.830,1,,,,,,,,,,,,,,,,,,,

NDUV,12:58:43.830,0.4,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0007,-0.0001,-0.0008

FID,12:58:43.544,FID,10000,10000,SAMPLE,4.0,,,

FID,12:58:43.874,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

SCB,12:58:43.951,190,193,8.4,18, ,32,59,980,822,855,875,13.3,0.004,-5.000,0.005,0,0

AMBII,12:58:43.940,,,,,6.89,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:58:43.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:43.973,,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:44.014,,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:58:44.057,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:58:44.226,2,20170526,16:58:14,42.302695,-83.707313,282.2,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

NDUV,12:58:44.303,0.8,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0001,-0.0002,-0.0001

VI,12:58:44.304,,,,,,,,,236.90,,,,,,,,,,,,

VI,12:58:44.343,,,,,,679.00,,,,,,,,,,,,,,,

AMBII,12:58:44.305,9.8,19.4,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:44.383,,,,,,,0.00,,,,,,,,,,,,,

FLOW,12:58:44.383,32.3,33.4,0.003575,47.2,1,3,1,0.014394,0.016050,0.014180,0.014592,14.547419,97.859482,25.0,38.7,39.3,30.5936,0.6313,0.000000

VI,12:58:44.423,,,,,,,,8.58,,,,,,,,,,,,

Status,12:58:44.457,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,770

VI,12:58:44.468,,,,,,,,,,254.50,,,,,,,,,,,

FID,12:58:44.567,FID,10000,10000,SAMPLE,6.0,,,

VI,12:58:44.713,,,,,,,,,,,,,6.00,,,,,,,,

AMBII,12:58:44.713,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:44.756,,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:58:44.794,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:58:44.795,0.7,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0002,-0.0001,0.0001

FLOW,12:58:44.886,32.2,33.3,0.002674,47.2,1,3,1,0.014296,0.016498,0.013979,0.014507,14.502523,97.872993,25.0,38.7,39.4,30.5128,0.6314,0.000000

SCB,12:58:44.937,190,193,8.4,18, ,32,60,980,820,855,875,13.3,0.005,-5.000,0.005,0,0

VI,12:58:44.997,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:45.034,,,,,,,,,,,52.00,,,,,,,,,

VI,12:58:45.072,,,46.67,,,,,,,,,,,,,,,,,

VI,12:58:45.112,,,,,,679.00,,,,,,,,,,,,,,,

HUMID,12:58:45.148,78.4,34.1

AMBII,12:58:45.113,,,,,6.89,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:45.152,,,,,,,0.00,,,,,,,,,,,,,

VI,12:58:45.192,,,,,,,,8.63,,,,,,,,,,,,

VI,12:58:45.234,,,,,,,,,272.10,,,,,,,,,,,

GPS,12:58:45.235,2,20170526,16:58:15,42.302697,-83.707313,282.3,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

NDUV,12:58:45.304,1.0,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0011,-0.0003,-0.0012

VI,12:58:45.372,,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:45.413,,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:58:45.456,,,,,,,,,,,,,,,,,,,0,,,

Status,12:58:45.457,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,570

FLOW,12:58:45.480,32.1,33.1,0.003125,47.2,1,3,1,0.014100,0.017843,0.013677,0.014396,14.727021,97.859478,25.0,38.7,39.3,30.3930,0.6316,0.000000

FID,12:58:45.555,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:58:45.502,9.8,19.3,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:58:45.804,0.0,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,0.0003,-0.0001,0.0002

VI,12:58:45.903,,,45.49,,,,,,,,,,,,,,,,,,

SCB,12:58:45.951,190,193,8.4,18, ,32,60,980,821,856,875,13.3,0.004,-5.000,0.005,0,0

VI,12:58:45.952,,,,,,676.50,,,,,,,,,,,,,,,

AMBII,12:58:45.903,,,0.009,90,,11.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:58:45.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:58:45.986,32.0,33.0,0.003125,47.2,1,3,1,0.013982,0.019637,0.013526,0.014301,14.771916,97.872993,25.0,38.6,39.3,30.2864,0.6317,0.000000

VI,12:58:45.993,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:58:46.034,,,,,,,,8.61,,,,,,,,,,,,,

VI,12:58:46.034,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:46.074,,,,,,,,,,272.10,,,,,,,,,,,

GPS,12:58:46.217,2,20170526,16:58:16,42.302695,-83.707313,282.4,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

NDUV,12:58:46.294,0.6,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0006,-0.0002,-0.0008

VI,12:58:46.312,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:46.354,,,,,,,,,,,,,,,,,,,99.78,,,,

AMBII,12:58:46.313,,,,,6.90,11.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:46.394,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:58:46.459,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,176

FID,12:58:46.481,FID,10000,10000,SAMPLE,4.0,195,1,FID lit and ready for use

FLOW,12:58:46.492,32.0,33.1,0.003575,47.2,1,3,1,0.014041,0.021430,0.013576,0.014337,14.457628,97.845963,25.0,38.7,39.4,30.3174,0.6317,0.000000

HUMID,12:58:46.525,78.6,34.1

VI,12:58:46.644,,,,,,,,,,,,,,,,,,,,,13.73,

VI,12:58:46.682,,,47.06,,,,,,,,,,,,,,,,,,

VI,12:58:46.722,,,,,,680.50,,,,,,,,,,,,,,,

AMBII,12:58:46.734,9.8,19.3,,,,11.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:46.762,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:58:46.802,,,,,,,,8.58,,,,,,,,,,,,,

NDUV,12:58:46.833,0.0,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,0.0011,-0.0001,0.0009

VI,12:58:46.843,,,,,,,,,,272.10,,,,,,,,,,,

SCB,12:58:46.952,190,193,8.4,18, ,33,61,980,819,855,875,13.3,0.004,-5.000,0.005,0,0

FID,12:58:47.046,FID,10000,10000,SAMPLE,5.0,,,

VI,12:58:47.056,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:58:47.086,32.1,33.1,0.004026,47.7,1,3,1,0.014159,0.021430,0.013727,0.014441,14.592321,97.852722,25.0,38.7,39.4,30.3963,0.6316,0.000000

VI,12:58:47.092,,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:47.133,,,,,,,,,,,,,,,,,,,99.78,,,,

AMBII,12:58:47.108,,,0.009,90,,11.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:47.173,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:58:47.229,2,20170526,16:58:17,42.302697,-83.707313,282.5,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

NDUV,12:58:47.298,0.8,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0006,-0.0002,-0.0007

VI,12:58:47.413,,,,,,,,,,,,,,,405.66,,,,,,,

Status,12:58:47.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,4

VI,12:58:47.453,,,45.88,,,,,,,,,,,,,,,,,,

VI,12:58:47.492,,,,,,679.50,,,,,,,,,,,,,,,

VI,12:58:47.537,,,,,,,0.00,,,,,,,,,,,,,,

AMBII,12:58:47.504,,,,,6.90,11.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:47.572,,,,,,,,8.52,,,,,,,,,,,,,

FLOW,12:58:47.592,32.3,33.3,0.004476,47.2,1,3,1,0.014257,0.020533,0.013576,0.014559,14.547426,97.839207,25.0,38.7,39.3,30.5435,0.6314,0.000000

VI,12:58:47.614,,,,,,,,,,271.50,,,,,,,,,,,

VI,12:58:47.755,,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:47.794,,,,,,,,,,,,,,,,,,,99.78,,,,

NDUV,12:58:47.794,0.0,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0012,-0.0001,-0.0013

VI,12:58:47.834,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:58:47.900,78.6,34.1

SCB,12:58:47.953,190,193,8.5,18, ,33,61,980,818,856,876,13.3,0.004,-5.000,0.005,0,0

AMBII,12:58:47.954,9.8,19.3,,,,11.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:58:47.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:58:48.087,FID,10000,10000,SAMPLE,3.0,,,

VI,12:58:48.141,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:48.182,,,46.27,,,,,,,,,,,,,,,,,,

FLOW,12:58:48.183,32.2,33.2,0.004476,46.7,1,3,1,0.014120,0.016498,0.013274,0.014454,14.367824,97.872993,25.0,38.7,39.4,30.4559,0.6315,0.000000

GPS,12:58:48.230,2,20170526,16:58:18,42.302697,-83.707313,282.6,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

VI,12:58:48.231,,,,,,679.50,,,,,,,,,,,,,,,

VI,12:58:48.272,,,,,,,0.00,,,,,,,,,,,,,,

NDUV,12:58:48.307,0.8,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0008,-0.0002,0.0007

VI,12:58:48.312,,,,,,,,8.66,,,,,,,,,,,,,

VI,12:58:48.353,,,,,,,,,,271.50,,,,,,,,,,,

AMBII,12:58:48.313,,,0.009,90,,11.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:58:48.450,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,957

VI,12:58:48.592,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:48.637,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:58:48.674,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:58:48.736,,,,,6.85,11.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:58:48.782,32.0,33.1,0.002674,47.7,1,3,1,0.013982,0.015602,0.013325,0.014285,14.502523,97.872990,25.0,38.6,39.4,30.3218,0.6317,0.000000

NDUV,12:58:48.794,0.4,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0006,-0.0002,-0.0008

VI,12:58:48.914,,,,,,,,,234.90,,,,,,,,,,,

VI,12:58:48.952,,,,,,681.00,,,,,,,,,,,,,,

SCB,12:58:48.953,190,193,8.5,18, ,33,61,980,818,855,875,13.4,0.004,-5.000,0.005,0,0

AutoZero,12:58:48.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:48.992,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:58:49.033,,,,,,,,8.61,,,,,,,,,,,,,

VI,12:58:49.074,,,,,,,,,,253.50,,,,,,,,,,,

AMBII,12:58:49.152,9.9,19.5,,,,11.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:58:49.220,2,20170526,16:58:19,42.302697,-83.707313,282.7,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

HUMID,12:58:49.275,78.5,34.1

VI,12:58:49.277,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:58:49.297,0.5,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0000,-0.0001,-0.0002

VI,12:58:49.312,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:49.354,,,,,,,,,,,,,,,,,,99.78,,,,

FLOW,12:58:49.385,31.9,32.9,0.000421,47.2,1,3,1,0.013963,0.016050,0.013677,0.014210,14.547419,97.900013,25.0,38.7,39.3,30.1680,0.6319,0.000000

VI,12:58:49.394,,,,,,,,,,,,,,,,,,,0,,,

FID,12:58:49.074,FID,10000,10000,SAMPLE,4.0,,,

FID,12:58:49.394,FID,10000,10000,SAMPLE,4.0,195,1,FID lit and ready for use

Status,12:58:49.451,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,759

AMBII,12:58:49.551,,,0.009,90,,11.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:49.633,,,,,,,,,,,51.00,,,,,,,,,

VI,12:58:49.672,,,46.27,,,,,,,,,,,,,,,,,,

VI,12:58:49.712,,,,,,681.50,,,,,,,,,,,,,,,

VI,12:58:49.757,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:58:49.792,,,,,,,,8.69,,,,,,,,,,,,

NDUV,12:58:49.792,0.1,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,0.0003,-0.0001,0.0001

VI,12:58:49.836,,,,,,,,,271.50,,,,,,,,,,,

SCB,12:58:49.955,191,193,8.5,18, ,33,61,980,819,855,876,13.3,0.005,-5.000,0.005,0,0

AMBII,12:58:49.956,,,,,6.84,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:58:49.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:49.982,,,,,,,,,,,,,6.00,,,,,,,

FLOW,12:58:49.990,32.1,33.1,-0.000481,47.2,1,3,1,0.014100,0.013360,0.013727,0.014356,14.727014,97.893257,25.0,38.7,39.4,30.3690,0.6316,0.000000

VI,12:58:50.043,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:58:50.085,,,,,,,,,,,,,,,,,,,0,,,

FID,12:58:50.100,FID,10000,10000,SAMPLE,2.0,,,

GPS,12:58:50.221,2,20170526,16:58:20,42.302697,-83.707313,282.8,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

VI,12:58:50.288,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:58:50.288,0.4,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0009,-0.0001,-0.0011

AMBII,12:58:50.342,9.9,19.6,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:58:50.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,566

VI,12:58:50.538,,,45.88,,,,,,,,,,,,,,,,,,

VI,12:58:50.572,,,,,,681.50,,,,,,,,,,,,,,,

FLOW,12:58:50.584,32.2,33.2,0.000871,47.2,1,3,1,0.014179,0.015602,0.013526,0.014451,14.592321,97.839207,25.0,38.7,39.3,30.4649,0.6315,0.000000

VI,12:58:50.612,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:58:50.652,,,,,,,,8.66,,,,,,,,,,,,

HUMID,12:58:50.661,78.6,34.1

VI,12:58:50.694,,,,,,,,,271.50,,,,,,,,,,,

AMBII,12:58:50.738,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:58:50.797,0.5,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,0.0010,-0.0002,0.0009

VI,12:58:50.936,,,,,,,,,,,,,6.00,,,,,,,

SCB,12:58:50.945,191,193,8.5,18, ,33,61,980,820,855,876,13.4,0.005,-5.000,0.005,0,0

VI,12:58:50.973,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:58:51.013,,,,,,,,,,,,,,,,,,,0,,,

FID,12:58:51.046,FID,10000,10000,SAMPLE,2.0,,,

FLOW,12:58:51.090,32.1,33.2,0.002223,47.2,1,3,1,0.014080,0.013360,0.013274,0.014405,14.547419,97.872990,25.0,38.7,39.4,30.3975,0.6316,0.000000

VI,12:58:51.153,,,,,,,,,,,,,,,,,,,,,13.33,

AMBII,12:58:51.123,,,,,6.84,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:51.192,,,46.27,,,,,,,,,,,,,,,,,,

GPS,12:58:51.233,2,20170526,16:58:21,42.302697,-83.707313,282.9,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

VI,12:58:51.233,,,,,,680.50,,,,,,,,,,,,,,,

VI,12:58:51.273,,,,,,,0.00,,,,,,,,,,,,,,

NDUV,12:58:51.310,0.4,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0001,-0.0001,-0.0002

VI,12:58:51.312,,,,,,,,8.77,,,,,,,,,,,,

VI,12:58:51.312,1,,,,,,,,,,,,,,,,,,,,,

VI,12:58:51.353,,,,,,,,,,271.50,,,,,,,,,,,

Status,12:58:51.451,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,360

AMBII,12:58:51.496,9.9,19.6,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:51.592,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:51.634,,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:58:51.674,,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:58:51.684,32.0,33.1,0.002674,47.2,1,3,1,0.014061,0.013808,0.013375,0.014383,14.457621,97.866238,25.0,38.7,39.3,30.3231,0.6317,0.000000

NDUV,12:58:51.795,0.0,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0009,-0.0001,-0.0010

VI,12:58:51.914,,,,,,,,,,,,,,,,,,,-40.00,,,,,

SCB,12:58:51.948,191,193,8.5,18, ,33,61,980,822,855,876,13.4,0.004,-5.000,0.005,0,0

VI,12:58:51.952,,,46.67,,,,,,,,,,,,,,,,,,

AMBII,12:58:51.914,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:58:51.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:51.992,,,,,,679.50,,,,,,,,,,,,,,,

HUMID,12:58:52.036,78.5,34.1

VI,12:58:52.036,,,,,,,0.00,,,,,,,,,,,,,,

FID,12:58:51.545,FID,10000,10000,SAMPLE,3.0,,,

FID,12:58:52.056,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

VI,12:58:52.072,,,,,,,,8.52,,,,,,,,,,,,

VI,12:58:52.114,,,,,,,,,,271.50,,,,,,,,,,,

FLOW,12:58:52.212,32.1,33.2,0.001773,47.2,1,3,1,0.014159,0.013360,0.013878,0.014441,14.367824,97.872993,25.0,38.6,39.3,30.4318,0.6316,0.000000

GPS,12:58:52.223,2,20170526,16:58:22,42.302697,-83.707313,283.0,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

VI,12:58:52.252,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:52.294,,,,,,,,,,,,,,,,,,99.78,,,,

NDUV,12:58:52.296,0.1,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0002,0.0000,-0.0004

VI,12:58:52.335,,,,,,,,,,,,,,,,,,,0,,,

VI,12:58:52.336,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:58:52.311,,,,,6.84,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:58:52.461,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,4

VI,12:58:52.592,,,46.27,,,,,,,,,,,,,,,,,

FID,12:58:52.608,FID,10000,10000,SAMPLE,2.0,,,

VI,12:58:52.632,,,,,,677.00,,,,,,,,,,,,,,

VI,12:58:52.672,,,,,,,0.00,,,,,,,,,,,,,

VI,12:58:52.712,,,,,,,,8.63,,,,,,,,,,,,

FLOW,12:58:52.712,32.1,33.2,0.002674,47.2,1,3,1,0.014237,0.015602,0.013828,0.014471,14.457628,97.866230,25.0,38.6,39.4,30.4353,0.6315,0.000000

AMBII,12:58:52.713,9.9,19.6,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:52.753,,,,,,,,,,271.50,,,,,,,,,,,

NDUV,12:58:52.795,0.7,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0001,-0.0002,0.0000

SCB,12:58:52.937,191,193,8.5,18, ,33,61,980,820,855,876,13.3,0.005,-5.000,0.005,0,0

VI,12:58:52.991,,,,,,,,,,,,,6.00,,,,,,,

VI,12:58:53.037,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:58:53.074,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:58:53.136,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:58:53.224,2,20170526,16:58:23,42.302698,-83.707312,283.1,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

FLOW,12:58:53.290,32.2,33.3,0.006730,47.2,1,3,1,0.014473,0.019188,0.013777,0.014703,14.502523,97.872990,25.0,38.6,39.3,30.5003,0.6315,0.000000

NDUV,12:58:53.301,0.3,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0010,-0.0001,-0.0011

VI,12:58:53.314,,,,,,,,,233.60,,,,,,,,,,,

VI,12:58:53.352,,,,,,676.00,,,,,,,,,,,,,,

VI,12:58:53.352,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:53.392,,,,,,,0.00,,,,,,,,,,,,,

HUMID,12:58:53.411,78.6,34

VI,12:58:53.433,,,,,,,,8.86,,,,,,,,,,,,

Status,12:58:53.455,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,969

VI,12:58:53.474,,,,,,,,,,252.55,,,,,,,,,,,

AMBII,12:58:53.521,,,,,6.84,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:58:53.565,FID,10000,10000,SAMPLE,3.0,,,

VI,12:58:53.712,,,,,,,,,,,,,6.00,,,,,,,

VI,12:58:53.753,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:53.793,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:58:53.794,0.6,0.9,0.9,1,45.7,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0001,-0.0002,-0.0002

FLOW,12:58:53.895,33.5,34.5,0.007872,47.2,1,3,1,0.015651,0.022567,0.014989,0.015890,14.637223,97.893257,25.0,38.6,39.3,31.7495,0.6299,0.000000

SCB,12:58:53.937,191,193,8.5,18, ,33,61,980,818,855,877,13.4,0.005,-5.000,0.005,0,0

AMBII,12:58:53.947,9.9,19.6,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:58:53.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:54.033,,,,,,,,,,,51.00,,,,,,,,,

VI,12:58:54.072,,,45.10,,,,,,,,,,,,,,,,,

VI,12:58:54.112,,,,,,679.50,,,,,,,,,,,,,,

VI,12:58:54.152,,,,,,,0.00,,,,,,,,,,,,,

VI,12:58:54.194,,,,,,,,8.94,,,,,,,,,,,,

GPS,12:58:54.236,2,20170526,16:58:24,42.302698,-83.707312,283.2,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

VI,12:58:54.237,,,,,,,,,,271.50,,,,,,,,,,,

NDUV,12:58:54.302,0.0,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,0.0003,-0.0001,0.0001

AMBII,12:58:54.344,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:54.382,,,,,,,,,,,,,6.00,,,,,,,

VI,12:58:54.382,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:54.434,,,,,,,,,,,,,,,,,,100.00,,,,

Status,12:58:54.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,572

VI,12:58:54.474,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:58:54.490,34.4,35.5,0.005072,47.2,1,3,1,0.016484,0.021638,0.015927,0.016695,14.682126,97.866238,25.0,38.6,39.3,32.6906,0.6289,0.000000

AMBII,12:58:54.710,,,,,6.84,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:58:54.781,78.6,34.1

NDUV,12:58:54.831,0.6,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0009,-0.0002,-0.0010

FID,12:58:54.554,FID,10000,10000,SAMPLE,2.0,,,

FID,12:58:54.897,FID,10000,10000,SAMPLE,2.0,195,1,FID lit and ready for use

SCB,12:58:54.939,191,193,8.5,18, ,33,61,980,819,855,877,13.4,0.005,-5.000,0.005,0,0

VI,12:58:54.940,,,45.88,,,,,,,,,,,,,,,,,

AutoZero,12:58:54.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:54.982,,,,,,677.00,,,,,,,,,,,,,,

VI,12:58:55.029,,,,,,,0.00,,,,,,,,,,,,,

VI,12:58:55.062,,,,,,,,8.52,,,,,,,,,,,,

FLOW,12:58:55.095,33.9,35.0,0.005539,47.2,1,3,1,0.015732,0.019781,0.015301,0.016032,14.547419,97.839207,25.0,38.6,39.3,32.1650,0.6295,0.000000

VI,12:58:55.103,,,,,,,,,,271.50,,,,,,,,,,,

AMBII,12:58:55.104,9.9,19.6,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:58:55.227,2,20170526,16:58:25,42.302698,-83.707312,283.2,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

NDUV,12:58:55.293,-0.1,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,0.0011,-0.0001,0.0010

VI,12:58:55.342,,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:55.383,,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:55.383,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:55.423,,,,,,,,,,,,,,,,,,,0,,,

Status,12:58:55.466,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,382

AMBII,12:58:55.513,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:55.673,,,,,,,,,,,,,,,,,,,,,11.76,

FLOW,12:58:55.689,33.0,34.0,0.002722,47.7,1,3,1,0.014450,0.012752,0.013472,0.015114,14.547419,97.872990,25.0,38.6,39.3,31.2448,0.6306,0.000000

FID,12:58:55.557,FID,10000,10000,SAMPLE,3.0,,,

VI,12:58:55.712,,,47.06,,,,,,,,,,,,,,,,,

VI,12:58:55.753,,,,,,679.00,,,,,,,,,,,,,,,

VI,12:58:55.791,,,,,,,0.00,,,,,,,,,,,,,,

NDUV,12:58:55.792,0.5,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0001,-0.0002,-0.0001

VI,12:58:55.832,,,,,,,,8.63,,,,,,,,,,,,,

VI,12:58:55.873,,,,,,,,,,270.80,,,,,,,,,,,

SCB,12:58:55.952,191,193,8.5,18, ,33,62,980,818,855,876,13.4,0.005,-5.000,0.006,0,0

AMBII,12:58:55.964,,,,,6.84,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:58:55.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:56.112,,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:58:56.154,,,,,,,,,,,,,,,,,,,99.88,,,,

HUMID,12:58:56.162,78.6,34.1

VI,12:58:56.193,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:58:56.228,2,20170526,16:58:26,42.302698,-83.707312,283.1,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

FLOW,12:58:56.294,32.8,33.8,0.002674,47.2,1,3,1,0.014277,0.011567,0.012972,0.015016,14.547419,97.900017,25.0,38.7,39.4,31.0671,0.6308,0.000000

NDUV,12:58:56.298,-0.3,0.9,0.9,1,45.7,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0010,-0.0001,-0.0012

AMBII,12:58:56.306,10.0,19.8,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:56.397,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:56.437,,,46.27,,,,,,,,,,,,,,,,,,

Status,12:58:56.459,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,176

VI,12:58:56.472,,,,,,681.00,,,,,,,,,,,,,,,

VI,12:58:56.512,,,,,,,0.00,,,,,,,,,,,,,

FID,12:58:56.556,FID,10000,10000,SAMPLE,3.0,,,

VI,12:58:56.556,,,,,,,,8.61,,,,,,,,,,,,

VI,12:58:56.593,,,,,,,,,270.80,,,,,,,,,,,

AMBII,12:58:56.723,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:58:56.793,0.0,0.9,0.9,1,45.7,1006,0x120a,1,3000,3000,500,500,0.0000,0.0004,0.0000,0.0002

VI,12:58:56.833,,,,,,,,,,,,,6.00,,,,,,,

VI,12:58:56.873,,,,,,,,,,,,,,,,,,,99.88,,,,

FLOW,12:58:56.888,32.6,33.6,0.003575,47.2,1,3,1,0.014473,0.019637,0.013878,0.014827,14.547419,97.859478,25.0,38.6,39.3,30.8492,0.6310,0.000000

VI,12:58:56.914,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:58:56.954,190,193,8.5,18, ,33,61,980,821,855,876,13.4,0.004,-5.000,0.006,0,0

AutoZero,12:58:56.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:58:57.130,,,,,6.83,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:58:57.218,2,20170526,16:58:27,42.302698,-83.707310,283.1,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

VI,12:58:57.271,,,47.45,,,,,,,,,,,,,,,,,,

NDUV,12:58:57.298,-0.2,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0005,-0.0001,-0.0006

VI,12:58:57.311,,,,,,678.00,,,,,,,,,,,,,,,

VI,12:58:57.351,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:58:57.392,,,,,,,,8.63,,,,,,,,,,,,

VI,12:58:57.438,,,,,,,,,270.80,,,,,,,,,,,

VI,12:58:57.438,1,,,,,,,,,,,,,,,,,,,,

Status,12:58:57.460,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

FLOW,12:58:57.493,32.5,33.5,0.002674,47.2,1,3,1,0.014551,0.019188,0.014079,0.014758,14.637223,97.872993,25.0,38.6,39.3,30.7578,0.6311,0.000000

HUMID,12:58:57.537,78.6,34

AMBII,12:58:57.537,9.8,19.4,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:58:57.042,FID,10000,10000,SAMPLE,2.0,,,

FID,12:58:57.614,FID,10000,10000,SAMPLE,2.0,195,1,FID lit and ready for use

VI,12:58:57.682,,,,,,,,,,,,,6.00,,,,,,,

VI,12:58:57.735,,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:58:57.774,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:58:57.801,0.4,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0000,-0.0001,0.0000

SCB,12:58:57.937,190,193,8.5,18, ,33,61,980,819,855,877,13.4,0.005,-5.000,0.005,0,0

AMBII,12:58:57.939,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:58.013,,,,,,,,,233.60,,,,,,,,,,,,

VI,12:58:58.052,,,,,,680.50,,,,,,,,,,,,,,,

FID,12:58:58.066,FID,10000,10000,SAMPLE,3.0,,,

VI,12:58:58.092,,,,,,,0.00,,,,,,,,,,,,,

FLOW,12:58:58.092,32.4,33.5,0.002223,47.7,1,3,1,0.014492,0.016947,0.013979,0.014745,14.547419,97.872993,25.0,38.7,39.3,30.7227,0.6312,0.000000

VI,12:58:58.132,,,,,,,,8.44,,,,,,,,,,,,

VI,12:58:58.173,,,,,,,,,,252.20,,,,,,,,,,,

GPS,12:58:58.230,2,20170526,16:58:28,42.302698,-83.707310,283.0,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

NDUV,12:58:58.302,0.6,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0001,-0.0002,-0.0002

AMBII,12:58:58.352,,,,,6.83,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:58.412,,,,,,,,,,,,,,6.00,,,,,,,,

Status,12:58:58.450,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,957

VI,12:58:58.453,,,,,,,,,,,,,,,,,,,99.78,,,,

VI,12:58:58.453,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:58.493,,,,,,,,,,,,,,,,,,,,0,,,

FID,12:58:58.560,FID,10000,10000,SAMPLE,4.0,,,

FLOW,12:58:58.593,32.5,33.5,0.001773,47.2,1,3,1,0.014414,0.014705,0.013727,0.014768,14.727021,97.872993,25.0,38.6,39.4,30.7680,0.6311,0.000000

VI,12:58:58.745,,,,,,,,,,,52.00,,,,,,,,,

AMBII,12:58:58.714,9.9,19.6,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:58.781,,,46.27,,,,,,,,,,,,,,,,,,

NDUV,12:58:58.802,0.3,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0009,-0.0001,-0.0010

VI,12:58:58.821,,,,,,690.00,,,,,,,,,,,,,,,

VI,12:58:58.862,,,,,,,0.00,,,,,,,,,,,,,

VI,12:58:58.902,,,,,,,,9.36,,,,,,,,,,,,

HUMID,12:58:58.912,78.7,34

VI,12:58:58.944,,,,,,,,,270.80,,,,,,,,,,,

SCB,12:58:58.945,191,193,8.5,18, ,33,61,980,821,854,876,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:58:58.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:58:59.092,,,,,,,,,,,,,,10.00,,,,,,,,

FLOW,12:58:59.110,32.5,33.6,0.000871,47.2,1,3,1,0.014473,0.016050,0.013878,0.014918,14.457628,97.845963,25.0,38.6,39.3,30.8267,0.6311,0.000000

VI,12:58:59.133,,,,,,,,,,,,,,,,,,,100.28,,,,

AMBII,12:58:59.111,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,12:58:59.173,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:58:59.231,2,20170526,16:58:29,42.302698,-83.707310,283.0,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

NDUV,12:58:59.302,0.7,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0001,-0.0003,-0.0003

Status,12:58:59.451,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,769

FID,12:58:59.550,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:58:59.510,,,,,6.83,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:58:59.580,1,,,,,,,,,,,,,,,,,,,,

VI,12:58:59.636,,,72.55,,,,,,,,,,,,,,,,,,

VI,12:58:59.673,,,,,,1276.50,,,,,,,,,,,,,,,

FLOW,12:58:59.696,38.4,39.6,0.006161,47.2,1,3,1,0.024189,0.026350,0.023586,0.024538,14.412726,97.852722,25.0,38.7,39.3,36.7345,0.6250,0.000000

VI,12:58:59.711,,,,,,,1.86,,,,,,,,,,,,,

VI,12:58:59.752,,,,,,,,21.97,,,,,,,,,,,,

VI,12:58:59.793,,,,,,,,,,270.80,,,,,,,,,,,

NDUV,12:58:59.793,0.2,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0002,-0.0001,-0.0004

SCB,12:58:59.937,191,193,8.5,18, ,33,61,980,819,854,876,13.4,0.005,-5.000,0.005,0,0

AMBII,12:58:59.939,9.9,19.6,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:00.034,,,,,,,,,,,,,,18.00,,,,,,,

VI,12:59:00.073,,,,,,,,,,,,,,,,,,105.59,,,,

VI,12:59:00.112,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:59:00.210,49.3,50.9,0.016316,47.2,1,3,1,0.057639,0.059334,0.057203,0.057861,14.547419,97.845963,25.0,38.6,39.3,47.6952,0.6174,0.000000

GPS,12:59:00.221,2,20170526,16:58:30,42.302700,-83.707308,282.9,0.0,12,08,0x2c048540,0.9,1.7,1.9,WGS 84

FID,12:59:00.243,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

HUMID,12:59:00.285,78.6,34

NDUV,12:59:00.296,0.4,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0010,-0.0002,-0.0010

AMBII,12:59:00.315,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:00.358,,,,,,,,,,,,,,,,,,,,8.63,

VI,12:59:00.394,,,76.86,,,,,,,,,,,,,,,,,,

VI,12:59:00.432,,,,,,1237.50,,,,,,,,,,,,,,,

Status,12:59:00.453,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,365

VI,12:59:00.473,,,,,,,4.35,,,,,,,,,,,,,

VI,12:59:00.512,,,,,,,,23.61,,,,,,,,,,,,

VI,12:59:00.553,,,,,,,,,,271.50,,,,,,,,,,,

FID,12:59:00.595,FID,10000,10000,SAMPLE,5.0,,,

AMBII,12:59:00.727,,,,,6.79,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:00.757,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:00.792,,,,,,,,,,,,,,22.00,,,,,,,,

NDUV,12:59:00.793,0.0,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0005,0.0000,0.0003

FLOW,12:59:00.804,71.7,73.9,0.008258,48.3,1,3,1,0.077833,0.079479,0.076681,0.078112,14.502523,97.872990,25.0,38.6,39.3,70.3430,0.6095,0.000000

VI,12:59:00.847,,,,,,,,,,,,,,,,,,108.59,,,,

VI,12:59:00.883,,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:59:00.955,191,193,8.6,18, ,33,60,980,822,854,875,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:59:00.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:59:01.046,FID,10000,10000,SAMPLE,5.0,,,

VI,12:59:01.121,,0,,,,,,,,,,,,,,,,,,,,

AMBII,12:59:01.123,9.9,19.6,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:01.165,,,73.73,,,,,,,,,,,,,,,,,,

VI,12:59:01.201,,,,,,1443.50,,,,,,,,,,,,,,,

GPS,12:59:01.233,2,20170526,16:58:31,42.302698,-83.707308,283.0,0.0,12,08,0x2c048540,1.0,1.7,2.0,WGS 84

VI,12:59:01.242,,,,,,,6.21,,,,,,,,,,,,,

VI,12:59:01.281,,,,,,,,18.13,,,,,,,,,,,,

NDUV,12:59:01.310,0.4,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0008,-0.0001,-0.0009

VI,12:59:01.332,,,,,,,,,,271.50,,,,,,,,,,,

FLOW,12:59:01.409,75.6,77.9,0.024632,48.3,1,3,1,0.087257,0.093020,0.086985,0.087503,14.502523,97.866238,25.0,38.6,39.3,74.2529,0.6086,0.000000

Status,12:59:01.453,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,171

VI,12:59:01.472,,,,,,,,,,,,,16.00,,,,,,,,

VI,12:59:01.512,,,,,,,,,,,,,,,,,,110.19,,,,

VI,12:59:01.553,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:59:01.519,,,0.009,90,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:59:01.661,78.9,34

VI,12:59:01.757,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:59:01.794,0.2,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0001,0.0000,0.0000

SCB,12:59:01.937,191,193,8.6,18, ,33,60,980,822,854,875,13.4,0.005,-5.000,0.005,0,0

AMBII,12:59:01.939,,,,,6.78,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:59:01.992,77.1,79.6,0.029979,47.7,1,3,1,0.090076,0.094793,0.090236,0.090468,14.502523,97.866238,25.0,38.6,39.3,75.8154,0.6082,0.000000

VI,12:59:01.993,,,75.69,,,,,,,,,,,,,,,,,,

VI,12:59:02.045,,,,,,1635.00,,,,,,,,,,,,,,,

FID,12:59:02.045,FID,10000,10000,SAMPLE,3.0,,,

VI,12:59:02.081,,,,,,,7.45,,,,,,,,,,,,,

VI,12:59:02.121,,,,,,,,24.61,,,,,,,,,,,,

VI,12:59:02.164,,,,,,,,,272.10,,,,,,,,,,,

GPS,12:59:02.234,2,20170526,16:58:32,42.302693,-83.707308,283.0,4.7,12,10,0x2c4485c0,1.1,1.7,2.0,WGS 84

NDUV,12:59:02.304,0.2,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0000,-0.0001,-0.0002

AMBII,12:59:02.304,9.9,19.6,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:02.401,,,,,,,,,,,,,15.00,,,,,,,

VI,12:59:02.452,,,,,,,,,,,,,,,,,112.28,,,,

Status,12:59:02.453,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:59:02.493,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:59:02.494,83.2,85.7,0.037308,48.8,1,3,1,0.108451,0.112556,0.109153,0.108703,14.547426,97.832447,25.0,38.6,39.3,81.9734,0.6071,0.000000

VI,12:59:02.733,,,,,,,,,280.30,,,,,,,,,,,

AMBII,12:59:02.718,,,0.009,90,,11.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:02.772,,,,,,1515.50,,,,,,,,,,,,,,,

VI,12:59:02.772,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:59:02.806,-0.4,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0011,0.0000,-0.0012

VI,12:59:02.811,,,,,,,8.69,,,,,,,,,,,,,

VI,12:59:02.851,,,,,,,,19.22,,,,,,,,,,,,

VI,12:59:02.893,,,,,,,,,276.20,,,,,,,,,,,

SCB,12:59:02.947,191,193,8.6,18, ,33,60,980,822,854,875,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:59:02.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:59:03.007,91.2,93.8,0.027008,49.3,1,3,1,0.126601,0.108057,0.128545,0.127362,14.457628,97.832451,25.0,38.6,39.3,89.9841,0.6058,0.000000

HUMID,12:59:03.037,79,34

FID,12:59:02.575,FID,10000,10000,SAMPLE,3.0,,,

FID,12:59:03.103,FID,10000,10000,SAMPLE,4.0,195,1,FID lit and ready for use

VI,12:59:03.136,,,,,,,,,,,,,19.00,,,,,,,

AMBII,12:59:03.136,,,,,6.76,11.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:03.173,,,,,,,,,,,,,,,,,,110.00,,,,

VI,12:59:03.214,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:59:03.235,2,20170526,16:58:33,42.302658,-83.707293,282.9,4.7,12,10,0x2c4485c0,1.3,2.0,2.4,WGS 84

NDUV,12:59:03.301,0.4,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0005,-0.0001,0.0003

Status,12:59:03.455,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,968

VI,12:59:03.466,,,,,,,,,,,59.00,,,,,,,,,

VI,12:59:03.503,,,80.00,,,,,,,,,,,,,,,,,,

VI,12:59:03.542,,,,,,1409.00,,,,,,,,,,,,,,

AMBII,12:59:03.503,10.0,19.8,,,,11.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:59:03.565,FID,10000,10000,SAMPLE,3.0,,,

VI,12:59:03.591,,,,,,,9.31,,,,,,,,,,,,,

FLOW,12:59:03.609,87.8,90.3,0.031938,49.3,1,3,1,0.116529,0.109426,0.117532,0.117233,14.502523,97.852722,25.0,38.6,39.3,86.5488,0.6063,0.000000

VI,12:59:03.631,,,,,,,,30.80,,,,,,,,,,,,

VI,12:59:03.675,,,,,,,,,,272.80,,,,,,,,,,,

NDUV,12:59:03.800,-0.2,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0003,-0.0001,-0.0006

VI,12:59:03.878,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:03.912,,,,,,,,,,,,,32.00,,,,,,,,

SCB,12:59:03.937,191,193,8.6,18, ,33,59,980,820,854,876,13.4,0.005,-5.000,0.005,0,0

VI,12:59:03.954,,,,,,,,,,,,,,,,,,116.50,,,,

AMBII,12:59:03.913,,,0.009,90,,11.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:59:03.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:03.995,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:59:04.199,92.3,94.9,0.052544,50.3,1,3,1,0.138607,0.139459,0.139335,0.134496,14.412726,97.818932,25.0,38.6,39.3,91.1416,0.6057,0.000000

GPS,12:59:04.236,2,20170526,16:58:34,42.302622,-83.707297,282.7,6.9,12,10,0x2c4485c0,1.3,2.0,2.4,WGS 84

NDUV,12:59:04.302,0.4,0.9,0.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0002,0.0000,0.0000

AMBII,12:59:04.355,,,,,7.12,11.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:59:04.423,78.7,34

VI,12:59:04.442,,,94.90,,,,,,,,,,,,,,,,,

Status,12:59:04.463,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,777

VI,12:59:04.482,,,,,,1762.50,,,,,,,,,,,,,,

VI,12:59:04.533,,,,,,,11.18,,,,,,,,,,,,,

FID,12:59:04.555,FID,10000,10000,SAMPLE,2.0,,,

VI,12:59:04.571,,,,,,,,52.13,,,,,,,,,,,,

VI,12:59:04.613,,,,,,,,,,272.80,,,,,,,,,,,

FLOW,12:59:04.701,118.8,121.8,0.073009,51.4,1,3,1,0.232767,0.230387,0.234475,0.176911,14.457628,97.805420,25.0,38.5,39.2,117.8010,0.6027,0.000000

AMBII,12:59:04.720,10.2,20.1,,,,11.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:04.795,0.2,1.0,1.0,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0001,0.0000,-0.0001

VI,12:59:04.852,,,,,,,,,,,,,42.00,,,,,,,

VI,12:59:04.894,,,,,,,,,,,,,,,,,,139.78,,,,

VI,12:59:04.894,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:04.934,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:59:04.951,191,193,8.5,18, ,33,59,980,819,854,875,13.4,0.004,-5.000,0.005,0,0

AutoZero,12:59:04.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:05.074,,,,,,,,,,,,,,,,,,,,,7.06,

FID,12:59:05.094,FID,10000,10000,SAMPLE,4.0,,,

VI,12:59:05.111,,,95.29,,,,,,,,,,,,,,,,,,

VI,12:59:05.152,,,,,,2032.50,,,,,,,,,,,,,,,

AMBII,12:59:05.112,,,0.009,90,,11.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:05.195,,,,,,,13.66,,,,,,,,,,,,,

GPS,12:59:05.237,2,20170526,16:58:35,42.302587,-83.707322,282.5,9.1,12,10,0x2c4485c0,1.4,2.2,2.6,WGS 84

VI,12:59:05.238,,,,,,,,70.69,,,,,,,,,,,,

VI,12:59:05.274,,,,,,,,,,273.50,,,,,,,,,,,

FLOW,12:59:05.303,143.2,147.0,0.119425,50.8,1,3,1,0.355985,0.361443,0.360454,0.179387,14.367824,97.791908,25.0,38.5,39.2,142.4276,0.6010,0.000000

NDUV,12:59:05.304,0.6,1.1,1.1,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0001,-0.0005,0.0000,-0.0009

Status,12:59:05.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,563

VI,12:59:05.512,,,,,,,,,,,,,59.00,,,,,,,

VI,12:59:05.554,,,,,,,,,,,,,,,,,,171.38,,,,

AMBII,12:59:05.513,,,,,8.62,11.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:05.593,,,,,,,,,,,,,,,,,,,,,0,,,

FID,12:59:05.721,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use

HUMID,12:59:05.789,79.1,34

NDUV,12:59:05.792,0.3,1.3,1.3,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0000,0.0003,0.0000,0.0000

VI,12:59:05.831,,,,194.00,,,,,,,,,,,,,,,,,

VI,12:59:05.872,,,81.18,,,,,,,,,,,,,,,,,,

FLOW,12:59:05.900,221.0,227.0,0.284458,51.4,1,3,1,0.806135,0.817797,0.816897,0.180388,14.053529,97.798664,25.0,38.4,39.2,221.0083,0.5980,0.000000

VI,12:59:05.912,,,,,,2176.50,,,,,,,,,,,,,,,

VI,12:59:05.912,1,,,,,,,,,,,,,,,,,,,,,

SCB,12:59:05.950,191,193,8.5,18, ,33,59,980,817,853,874,13.4,0.004,-5.000,0.005,0,0

AMBII,12:59:05.912,10.5,20.8,,,,11.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:05.953,,,,,,,,16.77,,,,,,,,,,,,,

AutoZero,12:59:05.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:05.991,,,,,,,,,79.22,,,,,,,,,,,,

VI,12:59:06.033,,,,,,,,,,274.20,,,,,,,,,,,

VI,12:59:06.182,,,,,,,,,,,,,66.00,,,,,,,

FID,12:59:06.040,FID,10000,10000,SAMPLE,4.0,,,

VI,12:59:06.227,,,,,,,,,,,,,,,,,197.88,,,,

GPS,12:59:06.228,2,20170526,16:58:36,42.302562,-
83.707373,282.2,9.1,12,10,0x2c4485c0,1.6,2.5,2.9,WGS 84

VI,12:59:06.265,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:59:06.304,0.7,1.9,1.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0002,0.0003,0.00
00,-0.0002

AMBII,12:59:06.337,,,0.011,110,,10.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,12:59:06.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,155

FLOW,12:59:06.502,272.4,281.1,0.404688,48.8,1,3,1,1.093575,1.198742,1.200392,0.180388,1
4.053529,97.798664,25.0,38.4,39.1,272.8454,0.5969,0.000000

VI,12:59:06.711,,,90.20,,,,,,,,,,,,,,,,,

VI,12:59:06.752,,,,,,1862.00,,,,,,,,,,,,,,

AMBII,12:59:06.711,,,,,9.78,10.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,12:59:06.791,,,,,,,20.49,,,,,,,,,,,,,

NDUV,12:59:06.792,0.7,2.5,2.5,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0001,-
0.0003,0.0000,-0.0009

VI,12:59:06.832,,,,,,,,79.41,,,,,,,,,,,,

VI,12:59:06.873,,,,,,,,,,274.80,,,,,,,,,,,

SCB,12:59:06.951,191,193,8.5,18, ,33,59,980,820,852,873,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:59:06.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:59:07.035,FID,10000,10000,SAMPLE,5.0,,,

VI,12:59:07.077,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:59:07.096,286.0,295.7,0.430825,47.7,1,3,1,1.104274,1.283252,1.286780,0.180388,1
4.098431,97.791908,25.0,38.4,39.1,286.6004,0.5967,0.000000

VI,12:59:07.111,,,,,,,,,,,,,67.00,,,,,,,

VI,12:59:07.154,,,,,,,,,,,,,,,,,206.38,,,,

AMBII,12:59:07.111,10.8,21.4,,,,9.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,12:59:07.173,79,34

VI,12:59:07.193,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:59:07.228,2,20170526,16:58:37,42.302552,-
83.707450,282.2,11.2,12,10,0x2c4485c0,1.2,1.5,1.9,WGS 84

NDUV,12:59:07.300,0.7,3.0,3.0,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0003,0.0005,0.00
02,-0.0001

VI,12:59:07.437,,,,,,,,,447.80,,,,,,,,,,,

Status,12:59:07.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:59:07.471,,,,,,1693.50,,,,,,,,,,,,,,

VI,12:59:07.510,,,,,,,22.98,,,,,,,,,,,,,,

VI,12:59:07.556,,,,,,,,61.77,,,,,,,,,,,,,

AMBII,12:59:07.511,,,0.009,90,,8.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:07.594,,,,,,,,,,361.30,,,,,,,,,,,

FLOW,12:59:07.696,272.8,282.3,0.420370,47.2,1,3,1,1.092380,1.171439,1.166974,0.180388,14.053529,97.798664,25.0,38.4,39.1,273.2901,0.5969,0.000000

NDUV,12:59:07.793,1.1,3.5,3.5,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0003,0.0005,0.0001,-0.0002

VI,12:59:07.833,,,,,,,,,,,,,,57.00,,,,,,,,

VI,12:59:07.874,,,,,,,,,,,,,,,,,,190.50,,,,

VI,12:59:07.914,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:59:07.954,191,192,8.5,18, ,33,58,980,818,852,873,13.5,0.005,-5.000,0.005,0,0

AMBII,12:59:07.914,,,,,9.92,8.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:59:07.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:08.061,,,,,,,,,,,262.00,,,,,,,,,

VI,12:59:08.102,,,79.22,,,,,,,,,,,,,,,,,

VI,12:59:08.102,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:08.142,,,,,,1846.00,,,,,,,,,,,,,,,

VI,12:59:08.182,,,,,,,,25.46,,,,,,,,,,,,,,

FLOW,12:59:08.207,248.2,256.7,0.336732,47.2,1,3,1,0.949656,0.958214,0.961948,0.180388,14.233124,97.798664,25.0,38.4,39.2,248.4638,0.5973,0.000000

GPS,12:59:08.229,2,20170526,16:58:38,42.302560,-83.707558,281.9,15.0,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

VI,12:59:08.230,,,,,,,,,,59.63,,,,,,,,,,,,,

VI,12:59:08.273,,,,,,,,,,,274.80,,,,,,,,,,,

NDUV,12:59:08.306,1.0,3.9,3.9,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0004,-0.0001,0.0002,-0.0009

AMBII,12:59:08.317,10.7,21.2,,,,8.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:59:08.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,956

VI,12:59:08.512,,,,,,,,,,,,,,36.00,,,,,,,,

HUMID,12:59:08.557,79.1,34

VI,12:59:08.557,,,,,,,,,,,,,,,,,,176.09,,,,

VI,12:59:08.593,,,,,,,,,,,,,,,,,,,0,,,

FID,12:59:08.075,FID,10000,10000,SAMPLE,9.0,,,

FID,12:59:08.614,FID,10000,10000,SAMPLE,8.0,195,1,FID lit and ready for use

FLOW,12:59:08.724,233.9,241.8,0.317129,47.2,1,3,1,0.858546,0.868503,0.870014,0.180388,14.278019,97.764885,25.0,38.4,39.2,234.0125,0.5976,0.000000

AMBII,12:59:08.725,,,0.009,90,,7.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:08.791,1.6,4.5,4.4,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0005,0.0008,0.0001,0.0000

SCB,12:59:08.937,191,192,8.5,18, ,33,58,980,816,852,873,13.4,0.005,-5.000,0.005,0,0

VI,12:59:09.042,,,43.53,,,,,,,,,,,,,,,,,,

FID,12:59:09.043,FID,10000,10000,SAMPLE,9.0,,,

VI,12:59:09.092,,,,,,1975.00,,,,,,,,,,,,,,,

VI,12:59:09.132,,,,,,,26.70,,,,,,,,,,,,,

VI,12:59:09.133,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:59:09.142,,,,,12.44,7.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:09.172,,,,,,,,32.97,,,,,,,,,,,,

VI,12:59:09.213,,,,,,,,,,275.60,,,,,,,,,,,

GPS,12:59:09.240,2,20170526,16:58:39,42.302553,-83.707638,281.8,21.5,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,12:59:09.296,1.4,5.4,5.3,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0007,0.0010,0.0004,0.0000

FLOW,12:59:09.315,217.5,224.8,0.258321,47.2,1,3,1,0.728968,0.743688,0.738242,0.180388,14.322921,97.785149,25.0,38.4,39.2,217.4101,0.5980,0.000000

Status,12:59:09.450,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,759

VI,12:59:09.452,,,,,,,,,,,,,14.00,,,,,,,

VI,12:59:09.493,,,,,,,,,,,,,,,,,,,129.88,,,,

VI,12:59:09.533,,,,,,,,,,,,,,,,,,,0,,,

FID,12:59:09.554,FID,10000,10000,SAMPLE,13.0,,,

AMBII,12:59:09.505,11.5,22.7,,,,7.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:09.673,,,,,,,,,,,,,,,,,,,,,91.76,

VI,12:59:09.712,,,64.31,,,,,,,,,,,,,,,,,

VI,12:59:09.756,,,,,,1560.50,,,,,,,,,,,,,,,

VI,12:59:09.792,,,,,,,27.32,,,,,,,,,,,,,

NDUV,12:59:09.792,2.7,6.5,6.4,1,45.7,1005,0x120a,1,3000,3000,500,500,0.0009,0.0003,0.0003,-0.0008

VI,12:59:09.835,,,,,,,,23.80,,,,,,,,,,,,,

VI,12:59:09.873,,,,,,,,,,275.60,,,,,,,,,,,

HUMID,12:59:09.923,79.1,34

FLOW,12:59:09.923,169.5,175.1,0.175989,47.2,1,3,1,0.433219,0.440752,0.438509,0.180388,14.367824,97.805420,25.0,38.6,39.2,169.0110,0.5996,0.000000

SCB,12:59:09.955,191,192,8.4,18, ,33,59,980,820,852,874,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:59:09.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:59:09.968,,,0.010,100,,6.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:59:10.056,FID,10000,10000,SAMPLE,16.0,,,

VI,12:59:10.112,,,,,,,,,,,,,20.00,,,,,,,

VI,12:59:10.153,,,,,,,,,,,,,,,,,,,116.78,,,,

VI,12:59:10.153,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:10.193,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:59:10.231,2,20170526,16:58:40,42.302563,-

83.707827,281.6,21.5,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,12:59:10.298,2.8,7.3,7.2,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0012,0.0026,0.00
06,0.0012

AMBII,12:59:10.357,,,,,13.22,5.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,12:59:10.431,,,,,,,,,,,64.40,,,,,,,,,,,

Status,12:59:10.451,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,561

VI,12:59:10.471,,,76.86,,,,,,,,,,,,,,,,,,

VI,12:59:10.512,,,,,,1594.50,,,,,,,,,,,,,,,

FLOW,12:59:10.518,129.2,133.4,0.092893,47.2,1,3,1,0.266589,0.240482,0.268350,0.175655,1
4.412726,97.805420,25.0,38.6,39.3,128.3477,0.6018,0.000000

VI,12:59:10.552,,,,,,,27.95,,,,,,,,,,,,,

VI,12:59:10.592,,,,,,,,26.94,,,,,,,,,,,,

VI,12:59:10.634,,,,,,,,,,274.80,,,,,,,,,,,

AMBII,12:59:10.738,11.6,22.9,,,,4.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:10.797,5.1,8.4,8.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.00
06,-0.0004

VI,12:59:10.882,,,,,,,,,,,,,23.00,,,,,,,

VI,12:59:10.923,,,,,,,,,,,,,,,,,,110.69,,,,

SCB,12:59:10.955,191,192,8.4,18, ,33,59,980,818,852,875,13.4,0.005,-5.000,0.005,0,0

VI,12:59:10.964,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:59:11.114,108.2,111.6,0.082938,47.7,1,3,1,0.189544,0.179205,0.188650,0.154996,1
4.592321,97.805420,25.0,38.6,39.3,107.1238,0.6037,0.000000

AMBII,12:59:11.111,,,0.009,90,,3.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,12:59:11.167,1,,,,,,,,,,,,,,,,,,,,

GPS,12:59:11.233,2,20170526,16:58:41,42.302560,-
83.708002,281.5,26.8,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

HUMID,12:59:11.294,79,34

NDUV,12:59:11.302,5.9,9.4,9.2,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0020,0.0005,0.00
07,-0.0010

VI,12:59:11.412,,,73.33,,,,,,,,,,,,,,,,,,

VI,12:59:11.451,,,,,,1616.00,,,,,,,,,,,,,,,

Status,12:59:11.452,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,371

VI,12:59:11.491,,,,,,,28.57,,,,,,,,,,,,,

FID,12:59:11.055,FID,10000,10000,SAMPLE,9.0,,,

FID,12:59:11.508,FID,10000,10000,SAMPLE,5.0,196,1,FID lit and ready for use

VI,12:59:11.532,,,,,,,,23.63,,,,,,,,,,,,

AMBII,12:59:11.541,,,,,12.58,3.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,12:59:11.575,,,,,,,,,,274.80,,,,,,,,,,,

FLOW,12:59:11.618,97.3,100.5,0.081025,47.2,1,3,1,0.148832,0.149951,0.148650,0.144210,14
.547426,97.805420,25.0,38.6,39.3,96.1806,0.6049,0.000000

NDUV,12:59:11.794,8.9,10.0,9.8,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0025,0.0021,0.0006,0.0005

VI,12:59:11.811,,,,,,,,,,,,,18.00,,,,,,,

VI,12:59:11.852,,,,,,,,,,,,,,,,,109.28,,,,

VI,12:59:11.892,,,,,,,,,,,,,,,,,,0,,,

SCB,12:59:11.946,191,192,8.4,18, ,33,59,980,816,852,874,13.5,0.005,-5.000,0.005,0,0

AMBII,12:59:11.959,11.4,22.5,,,,3.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:59:11.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:59:12.046,FID,10000,10000,SAMPLE,1.0,,,

VI,12:59:12.135,,,,,,,,,423.70,,,,,,,,,,,

VI,12:59:12.172,,,,,,1637.00,,,,,,,,,,,,,,

VI,12:59:12.173,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:59:12.212,94.3,97.4,0.068520,46.7,1,3,1,0.136896,0.132616,0.136379,0.136107,14.367824,97.818932,25.0,38.6,39.3,93.1110,0.6053,0.000000

VI,12:59:12.213,,,,,,,29.19,,,,,,,,,,,,,

GPS,12:59:12.234,2,20170526,16:58:42,42.302557,-83.708163,281.3,29.2,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

VI,12:59:12.254,,,,,,,,23.99,,,,,,,,,,,,

VI,12:59:12.294,,,,,,,,,,348.95,,,,,,,,,,,

NDUV,12:59:12.295,10.2,10.3,10.1,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0028,0.0009,0.0006,-0.0007

AMBII,12:59:12.366,,,0.007,70,,3.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:59:12.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:59:12.532,,,,,,,,,,,,,14.00,,,,,,,

VI,12:59:12.573,,,,,,,,,,,,,,,,,108.38,,,,

VI,12:59:12.613,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:59:12.674,79,34

AMBII,12:59:12.718,,,,,11.65,3.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:12.795,10.8,10.4,10.2,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0027,0.0003,0.0005,-0.0012

FLOW,12:59:12.809,93.0,96.1,0.068520,47.2,1,3,1,0.131756,0.132616,0.132312,0.132141,14.412726,97.805420,25.0,38.6,39.3,91.8630,0.6055,0.000000

VI,12:59:12.852,,,,,,,,,,,64.00,,,,,,,,,

VI,12:59:12.891,,,29.41,,,,,,,,,,,,,,,,,

VI,12:59:12.932,,,,,,1649.50,,,,,,,,,,,,,,

SCB,12:59:12.949,191,192,8.4,18, ,33,59,980,817,852,874,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:59:12.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:12.971,,,,,,,29.19,,,,,,,,,,,,,

VI,12:59:13.011,,,,,,,,,21.61,,,,,,,,,,,,

VI,12:59:13.057,,,,,,,,,,274.80,,,,,,,,,,,

FID,12:59:13.070,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,12:59:13.158,11.1,21.9,,,,3.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:59:13.224,2,20170526,16:58:43,42.302555,-83.708327,281.1,29.8,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

VI,12:59:13.260,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:59:13.301,9.4,10.3,10.1,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0024,0.0017,0.0004,0.0004

VI,12:59:13.302,,,,,,,,,,,,,,1.00,,,,,,,

FLOW,12:59:13.312,86.5,89.3,0.056584,47.2,1,3,1,0.111535,0.085400,0.109814,0.112825,14.502523,97.805420,25.0,38.7,39.3,85.2589,0.6065,0.000000

VI,12:59:13.342,,,,,,,,,,,,,,,,,,105.50,,,,

VI,12:59:13.382,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:59:13.455,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,973

AMBII,12:59:13.521,,,0.008,80,,3.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:13.788,8.9,9.8,9.6,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0021,0.0002,0.0002,-0.0007

FLOW,12:59:13.818,79.4,82.0,0.053145,47.2,1,3,1,0.091697,0.054606,0.089654,0.093861,14.727014,97.818932,25.0,38.7,39.3,78.1083,0.6077,0.000000

VI,12:59:13.829,,,0.00,,,,,,,,,,,,,,,,,,

VI,12:59:13.862,,,,,,1398.00,,,,,,,,,,,,,,

VI,12:59:13.902,,,,,,,27.32,,,,,,,,,,,,,

SCB,12:59:13.948,191,192,8.3,18, ,33,59,980,817,852,873,13.5,0.005,-5.000,0.005,0,0

VI,12:59:13.949,,,,,,,,10.69,,,,,,,,,,,,

AutoZero,12:59:13.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:59:13.917,,,,,9.91,4.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:13.994,,,,,,,,,,,273.50,,,,,,,,,,,

HUMID,12:59:14.049,78.9,34

GPS,12:59:14.235,2,20170526,16:58:44,42.302550,-83.708493,280.9,29.8,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

VI,12:59:14.237,,,,,,,,,,,,,,1.00,,,,,,,

VI,12:59:14.273,,,,,,,,,,,,,,,,,,102.50,,,,

VI,12:59:14.274,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:59:14.302,7.1,8.5,8.4,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0016,-0.0003,0.0001,-0.0012

VI,12:59:14.313,,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:59:14.357,73.3,75.6,0.055522,48.3,1,3,1,0.076315,0.049879,0.073388,0.078985,14.816818,97.805420,25.0,38.7,39.3,71.9935,0.6091,0.000000

AMBII,12:59:14.314,10.7,21.1,,,,4.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:59:14.060,FID,10000,10000,SAMPLE,-1.0,,,

FID,12:59:14.412,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,12:59:14.453,,,,,,,,,,,,,,,,,,,,,92.94,

Status,12:59:14.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,770

VI,12:59:14.491,,,6.67,,,,,,,,,,,,,,,,,,

VI,12:59:14.533,,,,,,1273.50,,,,,,,,,,,,,,,

VI,12:59:14.571,,,,,,,26.70,,,,,,,,,,,,,

VI,12:59:14.611,,,,,,,,16.02,,,,,,,,,,,,

VI,12:59:14.653,,,,,,,,,,273.50,,,,,,,,,,,

AMBII,12:59:14.742,,,0.010,100,,5.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:14.800,6.0,6.7,6.6,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0012,0.0010,0.0000,0.0004

VI,12:59:14.892,,,,,,,,,,,,,,7.00,,,,,,,,

FLOW,12:59:14.907,49.5,51.1,0.033599,47.7,1,3,1,0.048617,0.012112,0.044607,0.051099,14.547419,97.818935,25.0,38.7,39.4,47.9772,0.6173,0.000000

VI,12:59:14.933,,,,,,,,,,,,,,,,,,,102.00,,,,

SCB,12:59:14.951,191,192,8.3,18, ,33,59,980,816,852,873,13.5,0.004,-5.000,0.005,0,0

AutoZero,12:59:14.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:14.973,,,,,,,,,,,,,,,,,,,,0,,,

FID,12:59:15.048,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:59:15.158,,,,,9.69,6.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:15.212,,,,,,,,,,,,,,,405.66,,,,,,,

GPS,12:59:15.236,2,20170526,16:58:45,42.302547,-83.708660,280.9,29.5,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

VI,12:59:15.252,,,54.12,,,,,,,,,,,,,,,,,,

VI,12:59:15.292,,,,,,1439.00,,,,,,,,,,,,,,,

VI,12:59:15.292,1,,,,,,,,,,,,,,,,,,,,,

NDUV,12:59:15.303,4.9,5.2,5.1,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0009,-0.0004,-0.0001,-0.0008

VI,12:59:15.336,,,,,,,26.08,,,,,,,,,,,,,

VI,12:59:15.372,,,,,,,,21.16,,,,,,,,,,,,

VI,12:59:15.413,,,,,,,,,,273.50,,,,,,,,,,,

FLOW,12:59:15.414,60.5,62.5,0.053581,47.2,1,3,1,0.064282,0.050381,0.062566,0.065441,14.547426,97.818935,25.0,38.7,39.3,59.0862,0.6129,0.000000

HUMID,12:59:15.435,79.1,34

Status,12:59:15.457,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,572

FID,12:59:15.545,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:59:15.512,10.6,20.9,,,,6.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:15.661,,,,,,,,,,,,,,15.00,,,,,,,,

VI,12:59:15.703,,,,,,,,,,,,,,,,,,,105.38,,,,

VI,12:59:15.752,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:59:15.809,4.2,4.0,4.0,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0007,-0.0010,-

0.0001,-0.0013

SCB,12:59:15.937,191,192,8.2,18, ,33,58,980,818,853,874,13.4,0.005,-5.000,0.006,0,0

FLOW,12:59:15.954,,,,,0,3,1,,,,,,,,,,,

AMBII,12:59:15.956,,,0.011,110,,7.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:16.201,,,76.86,,,,,,,,,,,,,,,,,,

GPS,12:59:16.238,2,20170526,16:58:46,42.302542,-83.708817,280.9,29.5,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

VI,12:59:16.248,,,,,,1624.00,,,,,,,,,,,,,,,

VI,12:59:16.283,,,,,,,26.70,,,,,,,,,,,,,,

NDUV,12:59:16.305,3.4,3.5,3.5,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0005,0.0006,-0.0002,0.0003

VI,12:59:16.322,,,,,,,,27.27,,,,,,,,,,,,,

VI,12:59:16.322,1,,,,,,,,,,,,,,,,,,,,,

AMBII,12:59:16.326,,,,,10.46,7.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:16.367,,,,,,,,,,272.80,,,,,,,,,,,

Status,12:59:16.458,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,176

FLOW,12:59:16.524,89.1,91.8,0.077668,48.8,1,3,1,0.126629,0.129098,0.127428,0.127103,14.367824,97.818935,25.0,38.6,39.3,87.9296,0.6061,0.000000

VI,12:59:16.613,,,,,,,,,,,,,24.00,,,,,,,

VI,12:59:16.654,,,,,,,,,,,,,,,,,,115.69,,,,

VI,12:59:16.693,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:59:16.722,10.8,21.3,,,,7.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:59:16.798,78.9,34

NDUV,12:59:16.802,2.4,3.1,3.1,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0004,-0.0006,0.0000,-0.0008

VI,12:59:16.933,,,,,,,,,360.80,,,,,,,,,,,

SCB,12:59:16.953,191,192,8.2,18, ,33,58,980,819,853,874,13.5,0.005,-5.000,0.005,0,0

FID,12:59:16.547,FID,10000,10000,SAMPLE,1.0,,,

FID,12:59:16.964,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

AutoZero,12:59:16.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:16.971,,,,,,1547.50,,,,,,,,,,,,,,

VI,12:59:17.011,,,,,,,27.32,,,,,,,,,,,,,

VI,12:59:17.051,,,,,,,,31.99,,,,,,,,,,,,

VI,12:59:17.093,,,,,,,,,,316.80,,,,,,,,,,,

FLOW,12:59:17.118,97.1,99.8,0.089084,50.3,1,3,1,0.146874,0.148868,0.147951,0.145246,14.367824,97.791908,25.0,38.6,39.3,95.9198,0.6050,0.000000

AMBII,12:59:17.162,,,0.010,100,,7.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:59:17.217,2,20170526,16:58:47,42.302540,-83.708960,280.8,28.0,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,12:59:17.292,2.2,2.7,2.7,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0002,0.0013,-0.0001,0.0011

VI,12:59:17.331,,,,,,,,,,,,,31.00,,,,,,,

VI,12:59:17.331,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:17.373,,,,,,,,,,,,,,,,,,125.09,,,,

VI,12:59:17.413,,,,,,,,,,,,,,,,,,,0,,,

Status,12:59:17.459,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,12:59:17.514,,,,,10.79,6.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:59:17.557,FID,10000,10000,SAMPLE,4.0,,,

FLOW,12:59:17.624,109.3,112.2,0.083303,51.4,1,3,1,0.184055,0.185122,0.185731,0.170864,14.412726,97.805420,25.0,38.6,39.3,108.2767,0.6036,0.000000

VI,12:59:17.662,,,,,,,,,,,75.00,,,,,,,,,

VI,12:59:17.701,,,86.67,,,,,,,,,,,,,,,,,,

VI,12:59:17.741,,,,,,1588.00,,,,,,,,,,,,,,

VI,12:59:17.782,,,,,,,27.95,,,,,,,,,,,,,,

NDUV,12:59:17.811,1.9,2.4,2.4,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0002,0.0001,-0.0001,0.0000

VI,12:59:17.833,,,,,,,,24.77,,,,,,,,,,,,,

VI,12:59:17.874,,,,,,,,,,272.80,,,,,,,,,,,

SCB,12:59:17.952,191,192,8.2,18, ,32,59,980,817,853,874,13.5,0.004,-5.000,0.005,0,0

AMBII,12:59:17.965,10.8,21.4,,,,6.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:59:17.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:59:18.045,FID,10000,10000,SAMPLE,5.0,,,

VI,12:59:18.112,,,,,,,,,,,,,23.00,,,,,,,

VI,12:59:18.153,,,,,,,,,,,,,,,,,,124.19,,,,

HUMID,12:59:18.174,79,34

VI,12:59:18.193,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:59:18.218,107.5,110.0,0.087827,52.9,1,3,1,0.176504,0.176621,0.177649,0.167889,14.502523,97.818932,25.0,38.6,39.3,106.4166,0.6038,0.000000

GPS,12:59:18.229,2,20170526,16:58:48,42.302537,-83.709107,280.6,28.0,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,12:59:18.298,2.0,2.1,2.1,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0001,-0.0010,-0.0002,-0.0011

AMBII,12:59:18.328,,,0.009,90,,6.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:18.396,1,,,,,,,,,,,,,,,,,,,,

Status,12:59:18.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,957

VI,12:59:18.642,,,66.27,,,,,,,,,,,,,,,,,,

VI,12:59:18.681,,,,,,1627.00,,,,,,,,,,,,,,

VI,12:59:18.721,,,,,,,28.57,,,,,,,,,,,,,,

VI,12:59:18.761,,,,,,,,22.66,,,,,,,,,,,,,

AMBII,12:59:18.735,,,,,9.28,6.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:18.801,0.7,1.9,1.9,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0001,-0.0001,-0.0002

VI,12:59:18.802,,,,,,,,,,272.80,,,,,,,,,,,

FLOW,12:59:18.823,104.6,107.1,0.086822,52.9,1,3,3,0.165429,0.168120,0.164796,0.161734,14.412726,97.832447,25.0,38.7,39.3,103.5599,0.6042,0.000000

SCB,12:59:18.937,191,191,8.1,18, ,32,59,980,818,853,874,13.5,0.004,-5.000,0.006,0,0

VI,12:59:19.041,,,,,,,,,,,,,,12.00,,,,,,,,

VI,12:59:19.084,,,,,,,,,,,,,,,,,,118.09,,,,

VI,12:59:19.131,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:59:19.109,10.5,20.7,,,,6.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:59:19.230,2,20170526,16:58:49,42.302537,-83.709262,280.3,28.0,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

VI,12:59:19.273,,,,,,,,,,,,,,,,,,,,,56.08,

NDUV,12:59:19.307,1.8,1.7,1.7,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0000,0.0002,-0.0002,0.0002

VI,12:59:19.312,,,53.73,,,,,,,,,,,,,,,,,,

VI,12:59:19.352,,,,,,1586.50,,,,,,,,,,,,,,,

VI,12:59:19.392,,,,,,,29.19,,,,,,,,,,,,,,

FLOW,12:59:19.417,100.1,102.3,0.083806,53.9,1,3,3,0.152975,0.156119,0.101542,0.101760,14.412726,97.818932,25.0,38.7,39.3,98.9924,0.6047,0.000000

VI,12:59:19.432,,,,,,,,21.66,,,,,,,,,,,,,

VI,12:59:19.432,1,,,,,,,,,,,,,,,,,,,,,

Status,12:59:19.454,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,772

VI,12:59:19.473,,,,,,,,,,,273.50,,,,,,,,,,,

HUMID,12:59:19.560,79.2,34

AMBII,12:59:19.571,,,0.008,80,,6.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:59:19.043,FID,10000,10000,SAMPLE,10.0,,,

FID,12:59:19.575,FID,10000,10000,SAMPLE,11.0,196,1,FID lit and ready for use

VI,12:59:19.711,,,,,,,,,,,,,,13.00,,,,,,,,

VI,12:59:19.753,,,,,,,,,,,,,,,,,,112.88,,,,

VI,12:59:19.793,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:59:19.793,1.2,1.6,1.6,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0009,-0.0002,-0.0010

SCB,12:59:19.937,191,191,8.1,18, ,32,60,980,818,853,874,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:59:19.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:59:19.939,,,,,6.72,7.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:59:20.011,92.7,94.6,0.077774,55.0,1,3,3,0.128592,0.131116,0.025155,0.026326,14.547419,97.839207,25.0,38.7,39.3,91.5182,0.6058,0.000000

VI,12:59:20.042,,,,,,,,,,,,,,,,,,,-40.00,,,,,

FID,12:59:20.042,FID,10000,10000,SAMPLE,9.0,,,

VI,12:59:20.082,,,69.02,,,,,,,,,,,,,,,,,,

VI,12:59:20.132,,,,,,1410.50,,,,,,,,,,,,,,,

VI,12:59:20.172,,,,,,,29.19,,,,,,,,,,,,,,

VI,12:59:20.211,,,,,,,,20.33,,,,,,,,,,,,,

GPS,12:59:20.231,2,20170526,16:58:50,42.302535,-83.709412,280.2,29.3,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

VI,12:59:20.253,,,,,,,,,,272.10,,,,,,,,,,,

NDUV,12:59:20.297,1.8,1.5,1.5,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0001,0.0010,-0.0002,0.0010

AMBII,12:59:20.352,9.9,19.5,,,,8.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:59:20.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,558

VI,12:59:20.456,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:20.491,,,,,,,,,,,,,,12.00,,,,,,,

VI,12:59:20.532,,,,,,,,,,,,,,,,,,,110.78,,,,

FLOW,12:59:20.533,85.5,87.2,0.076266,55.5,1,3,3,0.108696,0.111613,-0.001055,0.000079,14.547419,97.818932,25.0,38.7,39.3,84.2544,0.6069,0.000000

FID,12:59:20.539,FID,10000,10000,SAMPLE,8.0,,,

VI,12:59:20.572,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:59:20.726,,,0.010,100,,9.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:20.803,1.0,1.4,1.4,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0000,0.0000,-0.0002,-0.0002

HUMID,12:59:20.935,79.1,34

SCB,12:59:20.937,191,191,8.1,18, ,32,60,980,818,852,875,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:59:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:21.012,,,52.55,,,,,,,,,,,,,,,,,,

FLOW,12:59:21.045,77.7,79.2,0.073753,55.5,1,3,3,0.089983,0.093111,-0.001055,0.000065,14.367824,97.832451,25.0,38.7,39.3,76.3613,0.6084,0.000000

VI,12:59:21.055,,,,,,1422.00,,,,,,,,,,,,,,,

FID,12:59:21.067,FID,10000,10000,SAMPLE,6.0,,,

VI,12:59:21.091,,,,,,,29.81,,,,,,,,,,,,,

VI,12:59:21.133,,,,,,,,15.30,,,,,,,,,,,,,

AMBII,12:59:21.133,,,,,8.14,10.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:21.175,,,,,,,,,,272.10,,,,,,,,,,,

GPS,12:59:21.232,2,20170526,16:58:51,42.302530,-83.709588,279.8,29.3,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,12:59:21.301,1.6,1.3,1.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0011,-0.0002,-0.0011

VI,12:59:21.411,,,,,,,,,,,,,,3.00,,,,,,,

Status,12:59:21.452,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,363

VI,12:59:21.454,,,,,,,,,,,,,,,,,,107.59,,,,

VI,12:59:21.493,,,,,,,,,,,,,,,,,,,0,,,

VI,12:59:21.493,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:59:21.551,10.2,20.2,,,,10.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:59:21.628,70.8,72.1,0.070738,56.0,1,3,3,0.073633,0.077109,-0.001224,0.000065,14.637216,97.825691,25.0,38.7,39.3,69.3447,0.6100,0.000000

FID,12:59:21.562,FID,10000,10000,SAMPLE,5.0,,,

VI,12:59:21.733,,,,,,,,,351.50,,,,,,,,,,,,

VI,12:59:21.771,,,,,,1416.00,,,,,,,,,,,,,,,

NDUV,12:59:21.804,1.3,1.3,1.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0001,-0.0003,-0.0002

VI,12:59:21.811,,,,,,,29.81,,,,,,,,,,,,,

VI,12:59:21.857,,,,,,,,14.22,,,,,,,,,,,,,

VI,12:59:21.894,,,,,,,,,,311.80,,,,,,,,,,,

SCB,12:59:21.955,191,191,8.1,18, ,32,60,980,814,852,874,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:59:21.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:59:21.969,,,0.009,90,,10.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:22.134,,,,,,,,,,,,,,1.00,,,,,,,

VI,12:59:22.173,,,,,,,,,,,,,,,,,,105.38,,,,

VI,12:59:22.213,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:59:22.233,62.1,63.3,0.068727,56.0,1,3,3,0.055751,0.060107,-0.001729,0.000076,14.682118,97.825691,25.0,38.7,39.3,60.6114,0.6126,0.000000

GPS,12:59:22.244,2,20170526,16:58:52,42.302527,-83.709758,279.5,30.8,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,12:59:22.299,0.7,1.2,1.2,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0000,0.0003,-0.0001,0.0002

HUMID,12:59:22.310,79.1,34

AMBII,12:59:22.321,,,,,10.38,10.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:59:22.046,FID,10000,10000,SAMPLE,3.0,,,

FID,12:59:22.365,FID,10000,10000,SAMPLE,2.0,195,1,FID lit and ready for use

Status,12:59:22.453,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:59:22.463,,,,,,,,,,,45.00,,,,,,,,,

VI,12:59:22.502,,,1.18,,,,,,,,,,,,,,,,,,

VI,12:59:22.503,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:22.550,,,,,,1403.00,,,,,,,,,,,,,,,

VI,12:59:22.591,,,,,,,29.19,,,,,,,,,,,,,

VI,12:59:22.631,,,,,,,,10.94,,,,,,,,,,,,,

VI,12:59:22.673,,,,,,,,,,272.10,,,,,,,,,,,

FLOW,12:59:22.739,56.5,57.6,0.068727,55.0,1,3,3,0.045989,0.046606,-0.001785,0.000068,14.637216,97.825691,25.0,38.7,39.3,54.9188,0.6146,0.000000

AMBII,12:59:22.750,10.6,20.9,,,,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:22.827,0.7,1.2,1.2,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0008,-0.0001,-0.0009

VI,12:59:22.911,,,,,,,,,,,,,1.00,,,,,,,

SCB,12:59:22.956,191,191,8.1,18, ,32,61,980,816,852,874,13.5,0.005,-5.000,0.005,0,0

VI,12:59:22.958,,,,,,,,,,,,,,,,,103.78,,,,

AutoZero,12:59:22.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:22.992,,,,,,,,,,,,,,,,,,0,,,

FID,12:59:23.091,FID,10000,10000,SAMPLE,2.0,,,

AMBII,12:59:23.162,,,0.009,90,,8.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:59:23.234,2,20170526,16:58:53,42.302523,-83.709928,279.1,30.8,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,12:59:23.300,0.6,1.2,1.2,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

FLOW,12:59:23.333,51.2,52.2,0.065209,55.5,1,3,3,0.037256,0.035104,-0.001560,0.000057,14.502523,97.818935,25.0,38.7,39.3,49.6402,0.6170,0.000000

VI,12:59:23.441,,,0.00,,,,,,,,,,,,,,,,,

Status,12:59:23.462,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,976

VI,12:59:23.481,,,,,,1353.00,,,,,,,,,,,,,,

VI,12:59:23.531,,,,,,,27.95,,,,,,,,,,,,,

VI,12:59:23.531,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:59:23.520,,,,,11.05,8.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:23.571,,,,,,,,10.08,,,,,,,,,,,,

VI,12:59:23.613,,,,,,,,,,271.50,,,,,,,,,,,

HUMID,12:59:23.688,79.4,34

NDUV,12:59:23.796,0.7,1.2,1.2,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0000,0.0004,-0.0002,0.0003

VI,12:59:23.851,,,,,,,,,,,,,1.00,,,,,,,

VI,12:59:23.895,,,,,,,,,,,,,,,,,102.09,,,,

VI,12:59:23.933,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:59:23.933,45.2,46.1,0.056161,56.0,1,3,3,0.028654,0.028603,0.000849,0.001775,14.592321,97.852722,25.0,38.7,39.3,43.5905,0.6204,0.000000

SCB,12:59:23.949,191,191,8.0,18, ,32,61,980,817,851,873,13.5,0.004,-5.000,0.005,0,0

AMBII,12:59:23.938,10.9,21.5,,,,7.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:59:23.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:24.073,,,,,,,,,,,,,,,,,,,,,92.94,

FID,12:59:24.073,FID,10000,10000,SAMPLE,6.0,,,

VI,12:59:24.111,,,0.00,,,,,,,,,,,,,,,,,

VI,12:59:24.156,,,,,,1358.50,,,,,,,,,,,,,,

VI,12:59:24.192,,,,,,,26.08,,,,,,,,,,,,,,

GPS,12:59:24.235,2,20170526,16:58:54,42.302522,-83.710098,278.7,31.1,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

VI,12:59:24.236,,,,,,,,9.72,,,,,,,,,,,,,

VI,12:59:24.273,,,,,,,,,,270.80,,,,,,,,,,,

NDUV,12:59:24.303,0.7,1.2,1.2,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0007,-0.0001,-0.0009

AMBII,12:59:24.367,,,0.008,80,,6.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:59:24.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,565

VI,12:59:24.511,,,,,,,,,,,,,,1.00,,,,,,,,

FLOW,12:59:24.521,40.7,41.5,0.053648,55.5,1,3,3,0.023423,0.027103,0.010275,0.010710,14.502523,97.832447,25.0,38.7,39.3,39.0382,0.6236,0.000000

VI,12:59:24.553,,,,,,,,,,,,,,,,,,101.19,,,,

VI,12:59:24.553,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:24.592,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:59:24.711,,,,,10.21,6.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:24.791,1.0,1.1,1.1,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0013,-0.0002,-0.0014

VI,12:59:24.831,,,0.00,,,,,,,,,,,,,,,,,,

VI,12:59:24.870,,,,,,1361.00,,,,,,,,,,,,,,,

VI,12:59:24.911,,,,,,,24.22,,,,,,,,,,,,,,

SCB,12:59:24.948,191,191,8.0,18, ,32,61,980,816,850,872,13.5,0.005,-5.000,0.005,0,0

VI,12:59:24.951,,,,,,,,,10.77,,,,,,,,,,,,,

FID,12:59:24.952,FID,10000,10000,SAMPLE,8.0,196,1,FID lit and ready for use

AutoZero,12:59:24.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:24.992,,,,,,,,,,270.80,,,,,,,,,,,

FLOW,12:59:25.038,40.2,41.0,0.053145,55.5,1,3,3,0.023094,0.027603,0.021107,0.021425,14.367824,97.839207,25.0,38.7,39.3,38.5522,0.6240,0.000000

HUMID,12:59:25.060,79.1,34

AMBII,12:59:25.142,10.6,21.0,,,,6.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:59:25.236,2,20170526,16:58:55,42.302518,-83.710263,278.4,30.7,12,10,0x2c4485c0,1.1,1.5,1.9,WGS 84

VI,12:59:25.237,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:59:25.273,,,,,,,,,,,,,,,,,,101.19,,,,

NDUV,12:59:25.302,1.1,1.0,1.0,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0000,0.0010,-0.0002,0.0010

VI,12:59:25.313,,,,,,,,,,,,,,,,,,,,0,,,

Status,12:59:25.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,355

FID,12:59:25.544,FID,10000,10000,SAMPLE,9.0,,,

AMBII,12:59:25.533,,,0.009,90,,6.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:59:25.621,40.1,40.9,0.048622,55.0,1,3,3,0.022613,0.024103,0.022622,0.022794,14.502523,97.872990,25.0,38.7,39.3,38.4282,0.6240,0.000000

VI,12:59:25.632,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:25.672,,,0.00,,,,,,,,,,,,,,,,,,

VI,12:59:25.711,,,,,,1266.00,,,,,,,,,,,,,,,

VI,12:59:25.751,,,,,,,21.11,,,,,,,,,,,,,,

VI,12:59:25.791,,,,,,,,8.19,,,,,,,,,,,,,

NDUV,12:59:25.792,1.3,1.0,1.0,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0005,-0.0002,-0.0005

VI,12:59:25.839,,,,,,,,,,270.80,,,,,,,,,,,

SCB,12:59:25.938,191,191,8.0,18, ,32,61,980,814,850,873,13.5,0.005,-5.000,0.005,0,0

AMBII,12:59:25.939,,,,,9.67,6.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:59:26.028,FID,10000,10000,SAMPLE,10.0,,,

VI,12:59:26.082,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:59:26.127,,,,,,,,,,,,,,,,,,,100.50,,,,

FLOW,12:59:26.160,37.7,38.5,0.047114,54.5,1,3,3,0.019483,0.020602,0.019255,0.019713,14.457628,97.832451,25.0,38.7,39.3,35.9746,0.6261,0.000000

VI,12:59:26.163,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:59:26.237,2,20170526,16:58:56,42.302513,-83.710420,278.2,26.9,12,10,0x2c4485c0,1.1,1.5,1.9,WGS 84

NDUV,12:59:26.296,0.0,0.9,0.9,1,45.6,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0012,-0.0001,-0.0013

AMBII,12:59:26.338,10.6,20.9,,,,6.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:26.402,,,,,,,,,,274.20,,,,,,,,,,,

VI,12:59:26.441,,,,,,1341.00,,,,,,,,,,,,,,,

HUMID,12:59:26.441,79.5,34

Status,12:59:26.462,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,180

VI,12:59:26.481,,,,,,,18.01,,,,,,,,,,,,,

VI,12:59:26.521,,,,,,,,8.61,,,,,,,,,,,,,

VI,12:59:26.565,,,,,,,,,,272.15,,,,,,,,,,,

FID,12:59:26.566,FID,10000,10000,SAMPLE,11.0,,,

FLOW,12:59:26.745,33.8,34.5,0.042590,55.0,1,3,3,0.015543,0.019102,0.015494,0.015729,14.502523,97.872990,25.0,38.7,39.4,32.0932,0.6303,0.000000

AMBII,12:59:26.732,,,0.010,100,,7.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:26.769,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:59:26.798,0.6,0.8,0.8,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0000,0.0010,-0.0002,0.0011

VI,12:59:26.811,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:59:26.853,,,,,,,,,,,,,,,,,,,100.19,,,,

VI,12:59:26.893,,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:59:26.950,191,191,8.0,18, ,32,61,980,816,851,874,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:59:26.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:59:27.045,FID,10000,10000,SAMPLE,10.0,,,

VI,12:59:27.133,,,,,,,,,,,27.00,,,,,,,,,

AMBII,12:59:27.134,,,,,9.13,7.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:27.171,,,0.00,,,,,,,,,,,,,,,,,,

VI,12:59:27.211,,,,,,1114.50,,,,,,,,,,,,,,,

GPS,12:59:27.238,2,20170526,16:58:57,42.302505,-83.710550,277.8,26.9,12,10,0x2c4485c0,1.1,1.5,1.9,WGS 84

VI,12:59:27.251,,,,,,,14.90,,,,,,,,,,,,,

VI,12:59:27.291,,,,,,,,7.16,,,,,,,,,,,,

NDUV,12:59:27.293,0.0,0.7,0.7,1,45.6,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0004,-0.0001,-0.0003

VI,12:59:27.337,,,,,,,,,,270.10,,,,,,,,,,,

FLOW,12:59:27.348,31.8,32.5,0.029522,53.9,1,3,1,0.013814,0.018602,0.013867,0.014006,14.592321,97.879749,25.0,38.7,39.3,30.0756,0.6327,0.000000

Status,12:59:27.458,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,15

VI,12:59:27.480,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:59:27.535,,,,,,,,,,,,,,,,,,99.88,,,,

AMBII,12:59:27.535,10.5,20.7,,,,7.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:27.572,,,,,,,,,,,,,,,,,,,0,,,

VI,12:59:27.776,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:59:27.799,1.1,0.6,0.6,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0012,-0.0002,-0.0012

HUMID,12:59:27.810,78.9,33.9

FID,12:59:27.590,FID,10000,10000,SAMPLE,10.0,,,

FID,12:59:27.931,FID,10000,10000,SAMPLE,11.0,196,1,FID lit and ready for use

SCB,12:59:27.937,191,191,7.9,18, ,32,60,980,816,852,875,13.4,0.005,-5.000,0.006,0,0

FLOW,12:59:27.944,29.9,30.6,0.005378,53.9,1,3,1,0.011294,0.003945,0.011235,0.011972,14.457628,97.859478,25.0,38.7,39.3,28.1586,0.6354,0.000000

AMBII,12:59:27.932,,,0.009,90,,7.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:28.014,,,32.55,,,,,,,,,,,,,,,,,,

VI,12:59:28.051,,,,,,746.00,,,,,,,,,,,,,,,

VI,12:59:28.091,,,,,,,11.80,,,,,,,,,,,,,

VI,12:59:28.131,,,,,,,,8.49,,,,,,,,,,,,

VI,12:59:28.175,,,,,,,,,,269.50,,,,,,,,,,,

GPS,12:59:28.228,2,20170526,16:58:58,42.302498,-83.710658,277.6,23.5,12,10,0x2c4485c0,1.1,1.5,1.9,WGS 84

NDUV,12:59:28.297,0.3,0.6,0.6,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0000,0.0000,-0.0001,-0.0001

AMBII,12:59:28.314,,,,,7.85,8.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:28.411,,,,,,,,,,,,,2.00,,,,,,,

FLOW,12:59:28.448,28.5,29.1,0.016193,53.9,1,3,1,0.011117,0.009774,0.011184,0.011434,14.727014,97.879745,25.0,38.7,39.3,26.7181,0.6377,0.000000

VI,12:59:28.453,,,,,,,,,,,,,,,,,,99.59,,,,

Status,12:59:28.453,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,962

VI,12:59:28.492,,,,,,,,,,,,,,,,,,0,,,

FID,12:59:28.558,FID,10000,10000,SAMPLE,13.0,,,

VI,12:59:28.734,,,,,,,,,,,,,,,,,,,,15.69,

AMBII,12:59:28.734,10.3,20.4,,,,8.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:28.771,,,23.92,,,,,,,,,,,,,,,,,

NDUV,12:59:28.811,0.6,0.5,0.5,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0001,-0.0001,0.0000

VI,12:59:28.811,,,,,,817.00,,,,,,,,,,,,,,,

VI,12:59:28.812,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:28.853,,,,,,,8.69,,,,,,,,,,,,,

VI,12:59:28.892,,,,,,,,9.22,,,,,,,,,,,,

SCB,12:59:28.942,191,190,7.9,18, ,32,60,980,819,852,875,13.4,0.004,-5.000,0.006,0,0

VI,12:59:28.943,,,,,,,,,,270.10,,,,,,,,,,,

AutoZero,12:59:28.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:59:29.051,30.5,31.2,0.024304,53.4,1,3,1,0.012981,0.017843,0.013147,0.013079,14.727014,97.900017,25.0,38.7,39.3,28.7586,0.6344,0.000000

VI,12:59:29.091,,,,,,,,,,,,,1.00,,,,,,,

VI,12:59:29.132,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:59:29.172,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:59:29.132,,,0.010,100,,8.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:59:29.185,79.5,34

GPS,12:59:29.229,2,20170526,16:58:59,42.302493,-83.710740,277.4,15.4,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,12:59:29.300,0.4,0.5,0.5,1,45.6,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0010,-0.0002,-0.0010

VI,12:59:29.410,,0,,,,,,,,,,,,,,,,,,

VI,12:59:29.458,,,31.37,,,,,,,,,,,,,,,,,

Status,12:59:29.458,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,777

VI,12:59:29.492,,,,,,784.00,,,,,,,,,,,,,,,

VI,12:59:29.537,,,,,,,7.45,,,,,,,,,,,,,

AMBII,12:59:29.537,,,,,6.48,9.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:29.571,,,,,,,,9.11,,,,,,,,,,,,

VI,12:59:29.612,,,,,,,,,,269.50,,,,,,,,,,,

FLOW,12:59:29.658,35.2,36.0,0.026075,52.9,1,3,1,0.017805,0.024889,0.017904,0.017844,14.502523,97.879745,25.0,38.7,39.3,33.5064,0.6285,0.000000

NDUV,12:59:29.793,0.8,0.4,0.4,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0014,-0.0001,-0.0014

FID,12:59:29.603,FID,10000,10000,SAMPLE,11.0,,,

VI,12:59:29.823,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:29.862,,,,,,,,,,,,,,5.00,,,,,,,,

VI,12:59:29.902,,,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:59:29.942,,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:59:29.944,191,190,7.9,18, ,32,60,980,817,853,875,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:59:29.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:59:29.933,10.0,19.7,,,,10.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:59:30.220,2,20170526,16:59:00,42.302493,-83.710802,277.3,11.2,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

FLOW,12:59:30.244,35.9,36.7,0.026075,53.4,1,3,1,0.018395,0.024889,0.018269,0.018408,14.457621,97.886497,25.0,38.7,39.3,34.1608,0.6278,0.000000

VI,12:59:30.291,,,41.57,,,,,,,,,,,,,,,,,,

NDUV,12:59:30.292,0.4,0.4,0.4,1,45.6,1005,0x120a,1,3000,3000,500,500,-0.0001,0.0003,-0.0002,0.0003

VI,12:59:30.330,,,,,,934.50,,,,,,,,,,,,,,,

VI,12:59:30.371,,,,,,,6.83,,,,,,,,,,,,,,

AMBII,12:59:30.349,,,0.007,70,,10.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:30.411,,,,,,,,11.30,,,,,,,,,,,,,

Status,12:59:30.450,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,364

VI,12:59:30.452,,,,,,,,,,269.50,,,,,,,,,,,

HUMID,12:59:30.558,78.8,33.9

VI,12:59:30.690,,,,,,,,,,,,,,9.00,,,,,,,,

VI,12:59:30.736,,,,,,,,,,,,,,,,,,,,100.88,,,,

AMBII,12:59:30.736,,,,,5.07,11.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:30.772,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:59:30.802,0.4,0.4,0.4,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0008,-0.0001,-0.0008

FID,12:59:30.554,FID,10000,10000,SAMPLE,11.0,,,

FID,12:59:30.855,FID,10000,10000,SAMPLE,11.0,196,1,FID lit and ready for use

FLOW,12:59:30.855,41.0,42.0,0.023136,52.9,1,3,1,0.024504,0.029085,0.024635,0.024648,14.547419,97.920288,25.0,38.7,39.4,39.3822,0.6231,0.000000

SCB,12:59:30.938,191,190,8.0,18, ,32,60,980,816,852,874,13.5,0.005,-5.000,0.005,0,0

VI,12:59:30.975,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:31.013,,,,,,,,,,257.10,,,,,,,,,,,

VI,12:59:31.051,,,,,,839.00,,,,,,,,,,,,,,,

VI,12:59:31.092,,,,,,,6.83,,,,,,,,,,,,,,

VI,12:59:31.141,,,,,,,,5.80,,,,,,,,,,,,,

AMBII,12:59:31.141,9.5,18.7,,,,11.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:31.182,,,,,,,,,,262.95,,,,,,,,,,,

GPS,12:59:31.231,2,20170526,16:59:01,42.302503,-83.710840,277.1,8.1,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,12:59:31.300,0.8,0.4,0.4,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0000,0.0000,-0.0002,0.0000

VI,12:59:31.429,,,,,,,,,,,,,,3.00,,,,,,,,

FLOW,12:59:31.429,43.7,44.8,0.014945,52.9,1,3,1,0.027822,0.031604,0.028123,0.028151,14.547426,97.900013,25.0,38.7,39.3,42.1105,0.6211,0.000000

Status,12:59:31.451,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,167

VI,12:59:31.473,,,,,,,,,,,,,,,,,,100.78,,,,

VI,12:59:31.512,,,,,,,,,,,,,,,,,,,0,,,

FID,12:59:31.561,FID,10000,10000,SAMPLE,9.0,,,

AMBII,12:59:31.512,,,0.009,90,,12.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:31.763,,,,,,,,,,,84.00,,,,,,,,,

VI,12:59:31.801,,,33.73,,,,,,,,,,,,,,,,,

NDUV,12:59:31.802,0.6,0.4,0.4,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0000,0.0004,-0.0001,0.0004

VI,12:59:31.841,,,,,,783.50,,,,,,,,,,,,,,

VI,12:59:31.881,,,,,,,7.45,,,,,,,,,,,,,

VI,12:59:31.921,,,,,,,,9.61,,,,,,,,,,,,,

HUMID,12:59:31.946,78.9,33.9

SCB,12:59:31.957,191,190,7.9,18, ,32,59,980,815,851,872,13.7,0.005,-5.000,0.005,0,0

VI,12:59:31.966,,,,,,,,,,268.80,,,,,,,,,,,

AutoZero,12:59:31.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:59:31.924,,,,,3.90,13.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:59:32.045,39.6,40.6,0.000871,52.9,1,3,1,0.021174,0.006453,0.019987,0.022189,14.592321,97.913532,25.0,38.7,39.3,37.9658,0.6243,0.000000

FID,12:59:32.045,FID,10000,10000,SAMPLE,7.0,,,

VI,12:59:32.169,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:32.210,,,,,,,,,,,,,,3.00,,,,,,,,

GPS,12:59:32.232,2,20170526,16:59:02,42.302523,-83.710862,277.1,7.2,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

VI,12:59:32.254,,,,,,,,,,,,,,,,,,100.50,,,,

VI,12:59:32.291,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:59:32.309,1.0,0.4,0.4,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0007,-0.0002,-0.0007

AMBII,12:59:32.353,8.9,17.6,,,,13.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:59:32.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,3

FLOW,12:59:32.641,36.5,37.4,0.000871,52.9,1,3,1,0.017663,0.004458,0.015506,0.018689,14.547419,97.913532,25.0,38.7,39.3,34.8238,0.6271,0.000000

VI,12:59:32.731,,,38.04,,,,,,,,,,,,,,,,,,

AMBII,12:59:32.732,,,0.011,110,,14.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:32.771,,,,,,780.50,,,,,,,,,,,,,,,

NDUV,12:59:32.804,0.3,0.4,0.4,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0013,-0.0001,-0.0014

VI,12:59:32.810,,,,,,,6.83,,,,,,,,,,,,,

VI,12:59:32.857,,,,,,,,9.05,,,,,,,,,,,,

VI,12:59:32.893,,,,,,,,,,268.80,,,,,,,,,,,

SCB,12:59:32.955,191,190,8.0,18, ,32,59,980,812,849,871,13.9,0.005,-5.000,0.005,0,0

VI,12:59:33.134,,,,,,,,,,,,,4.00,,,,,,,,

AMBII,12:59:33.123,,,,,3.01,14.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:33.173,,,,,,,,,,,,,,,,,,,100.28,,,,

VI,12:59:33.173,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:33.212,,,,,,,,,,,,,,,,,,,,0,,,

GPS,12:59:33.233,2,20170526,16:59:03,42.302552,-83.710878,277.0,7.5,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

FLOW,12:59:33.244,35.0,35.8,0.000871,52.4,1,3,1,0.016525,0.013744,0.015506,0.017140,14.547419,97.906773,25.0,38.7,39.3,33.2839,0.6287,0.000000

NDUV,12:59:33.310,0.8,0.4,0.4,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0001,-0.0003,-0.0001

HUMID,12:59:33.314,78.9,33.9

FID,12:59:33.077,FID,10000,10000,SAMPLE,7.0,,,

FID,12:59:33.375,FID,10000,10000,SAMPLE,6.0,196,1,FID lit and ready for use

Status,12:59:33.453,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,971

VI,12:59:33.462,,,,,,,,,,,,,,,,,,,,,16.47,

VI,12:59:33.501,,,37.65,,,,,,,,,,,,,,,,,,

VI,12:59:33.550,,,,,,793.00,,,,,,,,,,,,,,,

AMBII,12:59:33.519,8.4,16.5,,,,15.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:33.590,,,,,,,6.21,,,,,,,,,,,,,

VI,12:59:33.631,,,,,,,,9.44,,,,,,,,,,,,

VI,12:59:33.672,,,,,,,,,,268.00,,,,,,,,,,,

NDUV,12:59:33.798,0.0,0.4,0.4,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0000,-0.0001,0.0000

FLOW,12:59:33.841,34.4,35.2,0.000871,52.4,1,3,1,0.016240,0.019781,0.016184,0.016579,14.502523,97.920288,25.0,38.7,39.3,32.6458,0.6294,0.000000

VI,12:59:33.912,,,,,,,,,,,,,5.00,,,,,,,,

SCB,12:59:33.957,191,190,8.0,18, ,32,59,980,812,848,870,13.9,0.005,-5.000,0.005,0,0

VI,12:59:33.958,,,,,,,,,,,,,,,,,,100.38,,,,

AutoZero,12:59:33.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:59:33.948,,,0.010,100,,15.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:33.993,,,,,,,,,,,,,,,,,,,,0,,,

FID,12:59:34.102,FID,10000,10000,SAMPLE,3.0,,,

VI,12:59:34.196,1,,,,,,,,,,,,,,,,,,,,

GPS,12:59:34.234,2,20170526,16:59:04,42.302587,-83.710880,276.8,6.9,12,10,0x2c4485c0,1.1,1.6,2.0,WGS 84

VI,12:59:34.235,,,,197.60,,,,,,,,,,,,,,,,

VI,12:59:34.271,,,48.63,,,,,,,,,,,,,,,,,,,

NDUV,12:59:34.311,0.6,0.4,0.4,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0010,-0.0002,-0.0010

VI,12:59:34.312,,,,,,725.00,,,,,,,,,,,,,,,

VI,12:59:34.353,,,,,,,5.59,,,,,,,,,,,,,

AMBII,12:59:34.333,,,,,2.52,16.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:34.391,,,,,,,,9.41,,,,,,,,,,,,

VI,12:59:34.433,,,,,,,,,,268.00,,,,,,,,,,,

FLOW,12:59:34.433,34.9,35.7,0.000405,52.9,1,3,1,0.016911,0.020710,0.016757,0.017150,14.547419,97.920288,25.0,38.7,39.3,33.2029,0.6288,0.000000

Status,12:59:34.455,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,771

VI,12:59:34.571,,,,,,,,,,,,,7.00,,,,,,,,

VI,12:59:34.613,,,,,,,,,,,,,,,,,,100.38,,,,

VI,12:59:34.653,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:59:34.699,78.8,33.9

AMBII,12:59:34.740,8.1,15.9,,,,16.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:34.799,0.0,0.4,0.4,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0013,-0.0001,-0.0013

FLOW,12:59:34.938,34.7,35.6,-0.000529,51.9,1,3,1,0.016667,0.021638,0.016340,0.016829,14.502523,97.906773,25.0,38.7,39.4,32.9827,0.6289,0.000000

AutoZero,12:59:34.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

SCB,12:59:34.948,191,190,8.0,18, ,32,59,980,817,848,871,14.0,0.005,-5.000,0.006,0,0

VI,12:59:35.101,,,48.24,,,,,,,,,,,,,,,,,

VI,12:59:35.141,,,,,,693.00,,,,,,,,,,,,,,

AMBII,12:59:35.136,,,0.011,110,,16.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:35.181,,,,,,,5.59,,,,,,,,,,,,,

VI,12:59:35.221,,,,,,,,8.83,,,,,,,,,,,,

VI,12:59:35.221,1,,,,,,,,,,,,,,,,,,,,

GPS,12:59:35.225,2,20170526,16:59:05,42.302615,-83.710862,276.2,6.4,12,10,0x2c4485c0,1.1,1.6,2.0,WGS 84

VI,12:59:35.268,,,,,,,,,,268.00,,,,,,,,,,,

FID,12:59:35.070,FID,10000,10000,SAMPLE,2.0,,,

NDUV,12:59:35.301,0.8,0.4,0.4,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0004,-0.0003,0.0004

FLOW,12:59:35.447,34.3,35.1,-0.000995,52.4,1,3,1,0.016240,0.021174,0.016080,0.016366,14.547419,97.927048,25.0,38.7,39.3,32.5499,0.6295,0.000000

Status,12:59:35.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,565

VI,12:59:35.511,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:59:35.553,,,,,,,,,,,,,,,,,,100.28,,,,

AMBII,12:59:35.532,,,,,2.68,17.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:35.593,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:59:35.792,-0.3,0.4,0.4,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0007,-0.0002,-0.0007

VI,12:59:35.833,,,,,,,,,,254.30,,,,,,,,,,,,

VI,12:59:35.871,,,,,,737.50,,,,,,,,,,,,,,,

VI,12:59:35.911,,,,,,,5.59,,,,,,,,,,,,,,

SCB,12:59:35.948,191,190,8.0,18, ,32,59,980,816,847,871,14.0,0.005,-5.000,0.006,0,0

VI,12:59:35.951,,,,,,,,9.66,,,,,,,,,,,,,

AMBII,12:59:35.917,8.4,16.6,,,,17.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,12:59:35.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:35.993,,,,,,,,,,261.15,,,,,,,,,,,

FLOW,12:59:36.049,33.8,34.7,-0.001462,51.9,1,3,1,0.015854,0.015602,0.015663,0.016024,14.592321,97.906773,25.0,38.7,39.3,32.1162,0.6299,0.000000

HUMID,12:59:36.071,79,33.9

GPS,12:59:36.236,2,20170526,16:59:06,42.302633,-83.710832,276.0,6.0,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

VI,12:59:36.237,,,,,,,,,,,,,12.00,,,,,,,,

VI,12:59:36.237,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:36.272,,,,,,,,,,,,,,,,,,100.50,,,,

NDUV,12:59:36.302,0.4,0.3,0.3,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0012,-0.0002,-0.0011

VI,12:59:36.312,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:59:36.343,,,0.010,100,,17.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:59:36.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,157

FID,12:59:36.096,FID,10000,10000,SAMPLE,2.0,,,

FID,12:59:36.456,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

VI,12:59:36.562,,,,,,,,,,,78.00,,,,,,,,,

VI,12:59:36.601,,,50.20,,,,,,,,,,,,,,,,,

VI,12:59:36.641,,,,,,813.50,,,,,,,,,,,,,,,

FLOW,12:59:36.661,36.0,36.9,0.003672,51.9,1,3,1,0.018822,0.017459,0.018373,0.018960,14.547419,97.913532,25.0,38.7,39.3,34.3138,0.6276,0.000000

VI,12:59:36.681,,,,,,,5.59,,,,,,,,,,,,,

VI,12:59:36.731,,,,,,,,10.66,,,,,,,,,,,,

AMBII,12:59:36.731,,,,,3.05,17.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:36.773,,,,,,,,,,267.30,,,,,,,,,,,

NDUV,12:59:36.808,-0.1,0.3,0.3,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0005,-0.0002,0.0005

SCB,12:59:36.937,191,190,8.0,18, ,32,59,980,813,847,871,14.0,0.005,-5.000,0.006,0,0

VI,12:59:37.011,,,,,,,,,,,,,,13.00,,,,,,,,

VI,12:59:37.053,,,,,,,,,,,,,,,,,,,101.38,,,,

VI,12:59:37.093,,,,,,,,,,,,,,,,,,,0,,,

FID,12:59:37.049,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:59:37.138,8.8,17.4,,,,17.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:59:37.226,2,20170526,16:59:07,42.302650,-83.710810,275.9,6.0,12,10,0x2c4485c0,0.9,1.6,1.9,WGS 84

FLOW,12:59:37.250,40.2,41.1,0.004744,52.4,1,3,1,0.023324,0.025714,0.023013,0.023473,14.457628,97.913528,25.0,38.7,39.3,38.4911,0.6238,0.000000

NDUV,12:59:37.296,0.0,0.2,0.2,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0007,-0.0001,-0.0007

VI,12:59:37.296,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:59:37.442,79.1,33.9

Status,12:59:37.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:59:37.541,,,60.78,,,,,,,,,,,,,,,,,

FID,12:59:37.543,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:59:37.534,,,0.010,100,,17.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:37.581,,,,,,939.00,,,,,,,,,,,,,,

VI,12:59:37.621,,,,,,,5.59,,,,,,,,,,,,,

VI,12:59:37.661,,,,,,,,11.47,,,,,,,,,,,,

VI,12:59:37.702,,,,,,,,,,267.30,,,,,,,,,,,

FLOW,12:59:37.754,49.8,51.0,0.008865,51.4,1,3,1,0.036473,0.040283,0.037068,0.036617,14.547426,97.920288,25.0,38.7,39.3,48.1774,0.6174,0.000000

NDUV,12:59:37.831,-0.5,0.2,0.2,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0011,-0.0001,-0.0011

SCB,12:59:37.950,191,190,8.0,18, ,32,60,980,807,843,871,14.1,0.005,-5.000,0.005,0,0

VI,12:59:37.952,,,,,,,,,,,,,,6.00,,,,,,,,

AutoZero,12:59:37.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:59:37.941,,,,,3.74,16.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:37.992,,,,,,,,,,,,,,,,,,,102.38,,,,

VI,12:59:38.032,,,,,,,,,,,,,,,,,,,0,,,

FID,12:59:38.062,FID,10000,10000,SAMPLE,0.0,,,

VI,12:59:38.173,,,,,,,,,,,,,,,,,,,,14.12,

VI,12:59:38.211,,,43.92,,,,,,,,,,,,,,,,,,

GPS,12:59:38.239,2,20170526,16:59:08,42.302675,-83.710802,275.8,5.9,12,10,0x2c4485c0,0.9,1.6,1.9,WGS 84

VI,12:59:38.251,,,,,,752.50,,,,,,,,,,,,,,

VI,12:59:38.291,,,,,,,5.59,,,,,,,,,,,,,

NDUV,12:59:38.292,0.3,0.2,0.2,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0015,-0.0002,-0.0014

VI,12:59:38.331,,,,,,,,9.02,,,,,,,,,,,,

VI,12:59:38.332,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:59:38.349,49.1,50.4,0.005249,51.4,1,3,1,0.034649,0.034584,0.034962,0.034836,14.637216,97.920288,25.0,38.7,39.3,47.5535,0.6178,0.000000

AMBII,12:59:38.338,9.3,18.4,,,,16.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:38.373,,,,,,,,,,268.00,,,,,,,,,,,

Status,12:59:38.459,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,977

FID,12:59:38.547,FID,10000,10000,SAMPLE,0.0,,,

VI,12:59:38.611,,,,,,,,,,,,,3.00,,,,,,,

VI,12:59:38.655,,,,,,,,,,,,,,,,,101.50,,,,

VI,12:59:38.693,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:59:38.754,,,0.010,100,,16.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:38.804,0.4,0.2,0.2,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0004,-0.0003,0.0004

HUMID,12:59:38.822,79,33.9

VI,12:59:38.932,,,,,,,,,,,64.40,,,,,,,,,,

FLOW,12:59:38.943,43.4,44.5,-0.020239,51.9,1,3,1,0.026049,0.005601,0.024811,0.026465,14.547419,97.913532,25.0,38.7,39.3,41.7841,0.6213,0.000000

SCB,12:59:38.944,191,190,8.0,18, ,32,60,980,806,842,871,14.0,0.005,-5.000,0.006,0,0

AutoZero,12:59:38.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:38.971,,,39.22,,,,,,,,,,,,,,,,,,

VI,12:59:39.011,,,,,,658.00,,,,,,,,,,,,,,

VI,12:59:39.052,,,,,,,4.97,,,,,,,,,,,,,

VI,12:59:39.091,,,,,,,,8.38,,,,,,,,,,,,

VI,12:59:39.132,,,,,,,,,,267.30,,,,,,,,,,,

AMBII,12:59:39.141,,,,,4.28,16.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:59:39.229,2,20170526,16:59:09,42.302700,-83.710822,275.7,6.1,12,10,0x2c4485c0,1.0,1.7,2.0,WGS 84

FID,12:59:39.267,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,12:59:39.299,0.7,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0005,-0.0003,-0.0002

VI,12:59:39.335,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:39.371,,,,,,,,,,,,,,6.00,,,,,,,,

VI,12:59:39.412,,,,,,,,,,,,,,,,,,,,100.78,,,,

Status,12:59:39.449,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,759

VI,12:59:39.452,,,,,,,,,,,,,,,,,,,,0,,,

FID,12:59:39.548,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:59:39.557,39.2,40.2,-0.015585,51.4,1,3,1,0.020563,0.006934,0.019662,0.021400,14.592321,97.900017,25.0,38.7,39.3,37.5320,0.6245,0.000000

AMBII,12:59:39.515,9.6,19.0,,,,15.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:39.801,0.3,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0011,-0.0003,-0.0011

VI,12:59:39.802,,,49.02,,,,,,,,,,,,,,,,,,

VI,12:59:39.841,,,,,,675.50,,,,,,,,,,,,,,,

VI,12:59:39.881,,,,,,,2.48,,,,,,,,,,,,,,

VI,12:59:39.921,,,,,,,,9.02,,,,,,,,,,,,,

SCB,12:59:39.955,191,190,8.0,18, ,32,60,980,808,842,872,14.1,0.004,-5.000,0.006,0,0

VI,12:59:39.963,,,,,,,,,,268.00,,,,,,,,,,,

AutoZero,12:59:39.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:59:39.933,,,0.009,90,,15.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:59:40.077,FID,10000,10000,SAMPLE,1.0,,,

FLOW,12:59:40.145,36.8,37.7,-0.016864,51.9,1,3,1,0.018029,0.007244,0.015819,0.018990,14.547419,97.913528,25.0,38.7,39.3,35.1290,0.6267,0.000000

HUMID,12:59:40.197,79.1,33.9

VI,12:59:40.201,,,,,,,,,,,,,,7.00,,,,,,,,

GPS,12:59:40.230,2,20170526,16:59:10,42.302713,-83.710860,275.5,6.1,12,10,0x2c4485c0,1.0,1.7,2.0,WGS 84

VI,12:59:40.250,,,,,,,,,,,,,,,,,,,,100.59,,,,

VI,12:59:40.292,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:59:40.307,0.3,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0005,-0.0002,0.0006

AMBII,12:59:40.340,,,,,4.78,15.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:59:40.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,559

VI,12:59:40.496,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:40.532,,,,,,,,,261.20,,,,,,,,,,,

VI,12:59:40.571,,,,,,696.00,,,,,,,,,,,,,,,

VI,12:59:40.611,,,,,,,0.62,,,,,,,,,,,,,

VI,12:59:40.657,,,,,,,,8.80,,,,,,,,,,,,,

VI,12:59:40.692,,,,,,,,,,264.25,,,,,,,,,,,

FLOW,12:59:40.755,35.8,36.7,-0.000529,51.9,1,3,1,0.017399,0.016530,0.016392,0.017948,14.457628,97.886505,25.0,38.7,39.3,34.0977,0.6278,0.000000

AMBII,12:59:40.736,9.9,19.6,,,,15.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:40.794,0.3,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0003,-0.0003,-0.0002

VI,12:59:40.934,,,,,,,,,,,,,7.00,,,,,,,

SCB,12:59:40.945,191,190,8.0,18, ,32,60,980,808,845,872,14.0,0.005,-5.000,0.006,0,0

AutoZero,12:59:40.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:40.972,,,,,,,,,,,,,,,,,,100.50,,,,

VI,12:59:41.012,,,,,,,,,,,,,,,,,,,0,,,

FID,12:59:41.066,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:59:41.121,,,0.009,90,,14.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:59:41.220,2,20170526,16:59:11,42.302710,-83.710902,275.5,6.1,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,12:59:41.263,,,,,,,,,,,72.00,,,,,,,,,

NDUV,12:59:41.297,0.4,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0011,-0.0003,-0.0011

VI,12:59:41.301,,,47.84,,,,,,,,,,,,,,,,,

VI,12:59:41.350,,,,,,688.00,,,,,,,,,,,,,,

FLOW,12:59:41.352,34.5,35.4,0.011606,51.4,1,3,1,0.016484,0.022567,0.016392,0.016677,14.502523,97.886505,25.0,38.7,39.3,32.8348,0.6291,0.000000

VI,12:59:41.391,,,,,,,0.00,,,,,,,,,,,,,

VI,12:59:41.431,,,,,,,,9.86,,,,,,,,,,,,

Status,12:59:41.452,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,365

VI,12:59:41.473,,,,,,,,,,267.30,,,,,,,,,,,

HUMID,12:59:41.572,79,33.9

AMBII,12:59:41.539,,,,,5.24,14.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:41.676,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:41.711,,,,,,,,,,,,,7.00,,,,,,,

VI,12:59:41.757,,,,,,,,,,,,,,,,,,99.88,,,,

VI,12:59:41.792,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:59:41.803,0.6,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0000,-0.0003,-0.0001

FID,12:59:41.561,FID,10000,10000,SAMPLE,0.0,,,

FID,12:59:41.902,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,12:59:41.937,191,189,8.0,18, ,32,61,980,814,846,871,14.1,0.004,-5.000,0.006,0,0

FLOW,12:59:41.938,36.8,37.8,0.008339,51.4,1,3,1,0.019167,0.024424,0.018946,0.019345,14.502523,97.893257,25.0,38.7,39.3,35.1401,0.6267,0.000000

AMBII,12:59:41.961,10.1,20.0,,,,14.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:59:42.232,2,20170526,16:59:12,42.302700,-83.710918,275.4,4.4,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,12:59:42.242,,,40.00,,,,,,,,,,,,,,,,,,

VI,12:59:42.281,,,,,,713.00,,,,,,,,,,,,,,,

NDUV,12:59:42.309,0.5,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0004,-0.0003,0.0004

VI,12:59:42.331,,,,,,,0.00,,,,,,,,,,,,,

VI,12:59:42.370,,,,,,,,10.38,,,,,,,,,,,,

AMBII,12:59:42.331,,,0.008,80,,14.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:42.412,,,,,,,,,,267.30,,,,,,,,,,,

Status,12:59:42.450,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,3

FLOW,12:59:42.452,39.9,40.9,0.005712,51.4,1,3,1,0.022755,0.026677,0.022851,0.023049,14.502523,97.927044,25.0,38.7,39.3,38.2089,0.6239,0.000000

VI,12:59:42.651,,,,,,,,,,,,,1.00,,,,,,,

FID,12:59:42.558,FID,10000,10000,SAMPLE,2.0,,,

VI,12:59:42.693,,,,,,,,,,,,,,,,,,99.38,,,,

VI,12:59:42.693,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:42.733,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:59:42.734,,,,,5.86,14.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:42.804,0.7,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0007,-0.0004,-0.0008

VI,12:59:42.873,,,,,,,,,,,,,,,,,,,,79.61,

VI,12:59:42.911,,,25.49,,,,,,,,,,,,,,,,,,

SCB,12:59:42.956,191,189,8.0,18, ,32,62,980,810,845,871,14.1,0.005,-5.000,0.005,0,0

HUMID,12:59:42.957,79.4,33.9

VI,12:59:42.957,,,,,,669.50,,,,,,,,,,,,,,

AutoZero,12:59:42.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:43.001,,,,,,,0.00,,,,,,,,,,,,,

FLOW,12:59:43.035,39.3,40.3,0.004260,51.4,1,3,1,0.021659,0.022343,0.021770,0.021909,14.637223,97.913528,25.0,38.7,39.3,37.6402,0.6244,0.000000

VI,12:59:43.041,,,,,,,,8.58,,,,,,,,,,,,

FID,12:59:43.068,FID,10000,10000,SAMPLE,1.0,,,

VI,12:59:43.082,,,,,,,,,,267.30,,,,,,,,,,,

AMBII,12:59:43.167,10.3,20.4,,,,13.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:59:43.222,2,20170526,16:59:13,42.302698,-83.710910,275.3,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,12:59:43.299,-0.2,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0003,-0.0013,-0.0002,-0.0014

VI,12:59:43.332,,,,,,,,,,,,,1.00,,,,,,,

VI,12:59:43.375,,,,,,,,,,,,,,,,,,99.09,,,,

VI,12:59:43.412,,,,,,,,,,,,,,,,,,,0,,,

Status,12:59:43.453,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,968

FLOW,12:59:43.555,37.2,38.2,0.000871,51.4,1,3,1,0.019208,0.003529,0.018269,0.019518,14.727014,97.913528,25.0,38.7,39.3,35.5235,0.6263,0.000000

AMBII,12:59:43.519,,,0.012,120,,13.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:43.650,,,,,,,,,,,,,,405.66,,,,,,,

VI,12:59:43.690,,,30.59,,,,,,,,,,,,,,,,,,

VI,12:59:43.730,,,,,,672.00,,,,,,,,,,,,,,,

VI,12:59:43.731,1,,,,,,,,,,,,,,,,,,,,,

VI,12:59:43.770,,,,,,,0.00,,,,,,,,,,,,,,

NDUV,12:59:43.805,0.4,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0010,-0.0003,0.0010

VI,12:59:43.810,,,,,,,,8.55,,,,,,,,,,,,,

VI,12:59:43.853,,,,,,,,,,267.30,,,,,,,,,,,

SCB,12:59:43.957,191,189,8.0,18, ,32,62,981,813,847,871,14.1,0.005,-5.000,0.005,0,0

AutoZero,12:59:43.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:59:43.937,,,,,6.40,13.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:44.001,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:59:44.043,,,,,,,,,,,,,,,,,,98.78,,,,

VI,12:59:44.083,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:59:44.156,36.0,36.9,0.001338,51.4,1,3,1,0.017785,0.009565,0.017383,0.018094,14.637223,97.893261,25.0,38.7,39.3,34.2759,0.6275,0.000000

GPS,12:59:44.223,2,20170526,16:59:14,42.302700,-83.710903,275.2,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,12:59:44.300,-0.3,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0004,-0.0003,-0.0003,-0.0003

HUMID,12:59:44.344,79.3,33.9

AMBII,12:59:44.366,10.5,20.8,,,,13.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:59:44.069,FID,10000,10000,SAMPLE,1.0,,,

FID,12:59:44.410,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

Status,12:59:44.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,764

VI,12:59:44.531,,,32.16,,,,,,,,,,,,,,,,,,

VI,12:59:44.571,,,,,,680.00,,,,,,,,,,,,,,,

VI,12:59:44.611,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:59:44.651,,,,,,,,8.36,,,,,,,,,,,,,

VI,12:59:44.692,,,,,,,,,,267.30,,,,,,,,,,,

FLOW,12:59:44.762,33.9,34.8,0.003205,50.8,1,3,1,0.015590,0.016066,0.015715,0.015943,14.592321,97.927044,25.0,38.7,39.3,32.1938,0.6298,0.000000

AMBII,12:59:44.749,,,0.011,110,,12.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:44.797,0.3,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0011,-0.0003,-0.0011

VI,12:59:44.898,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:44.931,,,,,,,,,,,,,2.00,,,,,,,,

SCB,12:59:44.949,191,189,8.1,18, ,32,62,981,811,846,871,14.2,0.005,-5.000,0.006,0,0

AutoZero,12:59:44.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:44.972,,,,,,,,,,,,,,,,,,98.69,,,,

VI,12:59:45.012,,,,,,,,,,,,,,,,,,,0,,,

FID,12:59:45.059,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:59:45.135,,,,,6.57,12.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:59:45.224,2,20170526,16:59:15,42.302700,-83.710903,275.2,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

VI,12:59:45.262,,,,,,,,,250.30,,,,,,,,,,,,

VI,12:59:45.300,,,,,,679.00,,,,,,,,,,,,,,,

NDUV,12:59:45.301,0.1,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0003,0.0012,-0.0004,0.0012

VI,12:59:45.343,,,,,,,0.00,,,,,,,,,,,,,,

FLOW,12:59:45.356,32.8,33.6,-0.000030,50.8,1,3,1,0.013943,0.007084,0.013046,0.014868,14.502523,97.933804,25.0,38.7,39.3,31.0302,0.6311,0.000000

VI,12:59:45.380,,,,,,,,8.27,,,,,,,,,,,,

VI,12:59:45.433,,,,,,,,,,258.50,,,,,,,,,,,

Status,12:59:45.455,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,574

FID,12:59:45.565,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:59:45.532,10.6,21.0,,,,12.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:45.571,,,,,,,,,,,,,2.00,,,,,,,,

VI,12:59:45.613,,,,,,,,,,,,,,,,,,98.59,,,,

VI,12:59:45.652,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:59:45.708,79.5,33.9

NDUV,12:59:45.800,0.4,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0001,-0.0003,0.0001

VI,12:59:45.892,,,,,,,,,,,71.00,,,,,,,,,

VI,12:59:45.931,,,32.55,,,,,,,,,,,,,,,,,

VI,12:59:45.931,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:59:45.950,32.4,33.2,0.000421,50.8,1,3,1,0.013923,0.014705,0.013549,0.014493,14.457628,97.906773,25.0,38.7,39.3,30.6296,0.6316,0.000000

SCB,12:59:45.951,191,189,8.1,18, ,32,63,981,811,847,872,14.1,0.005,-5.000,0.005,0,0

VI,12:59:45.971,,,,,,681.50,,,,,,,,,,,,,,

AMBII,12:59:45.939,,,0.010,100,,12.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:46.011,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:59:46.051,,,,,,,,8.24,,,,,,,,,,,,,

VI,12:59:46.092,,,,,,,,,,266.70,,,,,,,,,,,

GPS,12:59:46.225,2,20170526,16:59:16,42.302700,-83.710903,275.2,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,12:59:46.293,0.0,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0003,-0.0005,-0.0002,-0.0005

VI,12:59:46.335,,,,,,,,,,,,,2.00,,,,,,,,

AMBII,12:59:46.336,,,,,6.69,12.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:46.372,,,,,,,,,,,,,,,,,98.50,,,,

VI,12:59:46.415,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:59:46.456,31.9,32.7,0.000871,51.4,1,3,1,0.013923,0.018740,0.014002,0.014114,14.592321,97.906773,25.0,38.7,39.3,30.1226,0.6324,0.000000

Status,12:59:46.459,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,177

FID,12:59:46.544,FID,10000,10000,SAMPLE,3.0,,,

VI,12:59:46.670,,,32.55,,,,,,,,,,,,,,,,,

VI,12:59:46.710,,,,,,679.00,,,,,,,,,,,,,,

VI,12:59:46.751,,,,,,,0.00,,,,,,,,,,,,,,

AMBII,12:59:46.731,10.6,21.0,,,,12.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:46.790,,,,,,,,8.22,,,,,,,,,,,,,

NDUV,12:59:46.808,0.4,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0000,-0.0003,0.0000

VI,12:59:46.832,,,,,,,,,,266.70,,,,,,,,,,,

VI,12:59:46.937,1,,,,,,,,,,,,,,,,,,,,

SCB,12:59:46.949,191,189,8.1,18, ,32,63,981,809,847,871,14.2,0.005,-5.000,0.006,0,0

AutoZero,12:59:46.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:46.972,,,,,,,,,,,,,2.00,,,,,,,,

VI,12:59:47.012,,,,,,,,,,,,,,,,,98.50,,,,

FLOW,12:59:47.048,31.6,32.4,0.000871,50.8,1,3,1,0.013668,0.017843,0.013801,0.013801,14.502523,97.920288,25.0,38.7,39.4,29.8293,0.6327,0.000000

VI,12:59:47.052,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:59:47.083,79.3,33.9

AMBII,12:59:47.147,,,0.010,100,,12.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:59:47.226,2,20170526,16:59:17,42.302700,-83.710903,275.2,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

FID,12:59:47.292,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use

VI,12:59:47.296,,,,,,,,,,,,,,,,,,,,,85.10,

NDUV,12:59:47.297,0.3,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0003,0.0005,-0.0004,0.0005

VI,12:59:47.336,,,32.16,,,,,,,,,,,,,,,,,

VI,12:59:47.371,,,,,,678.50,,,,,,,,,,,,,,

VI,12:59:47.411,,,,,,,0.00,,,,,,,,,,,,,

VI,12:59:47.455,,,,,,,,8.27,,,,,,,,,,,,,

Status,12:59:47.456,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,4

VI,12:59:47.492,,,,,,,,,,266.70,,,,,,,,,,,

FLOW,12:59:47.555,31.4,32.2,0.002223,51.4,1,3,1,0.013570,0.018740,0.013499,0.013745,14.457628,97.913528,25.0,38.7,39.3,29.6901,0.6329,0.000000

AMBII,12:59:47.545,,,,,6.69,11.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:59:47.612,FID,10000,10000,SAMPLE,3.0,,,

VI,12:59:47.732,,,,,,,,,,,,,2.00,,,,,,,

VI,12:59:47.772,,,,,,,,,,,,,,,,,,98.50,,,,

NDUV,12:59:47.809,0.6,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0006,-0.0003,-0.0006

VI,12:59:47.812,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:59:47.937,191,189,8.1,18, ,32,63,980,814,849,872,13.8,0.005,-5.000,0.006,0,0

AMBII,12:59:47.919,10.6,21.0,,,,11.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:48.018,1,,,,,,,,,,,,,,,,,,,

VI,12:59:48.062,,,,,,,,,,,,,,,,,-40.00,,,,,

VI,12:59:48.100,,,32.16,,,,,,,,,,,,,,,,,

FLOW,12:59:48.139,31.5,32.3,0.000871,50.8,1,3,1,0.013570,0.020982,0.013700,0.013801,14.502523,97.872993,25.0,38.7,39.3,29.7476,0.6328,0.000000

VI,12:59:48.149,,,,,,679.50,,,,,,,,,,,,,,

VI,12:59:48.190,,,,,,,0.00,,,,,,,,,,,,,

VI,12:59:48.230,,,,,,,,8.22,,,,,,,,,,,,,

GPS,12:59:48.231,2,20170526,16:59:18,42.302700,-83.710905,275.3,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

VI,12:59:48.272,,,,,,,,,,266.70,,,,,,,,,,,

NDUV,12:59:48.306,0.7,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0013,-0.0004,-0.0012

AMBII,12:59:48.370,,,0.010,100,,11.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:59:48.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,958

HUMID,12:59:48.454,79.5,33.9

VI,12:59:48.511,,,,,,,,,,,,,2.00,,,,,,,

FID,12:59:48.544,FID,10000,10000,SAMPLE,0.0,,,

VI,12:59:48.552,,,,,,,,,,,,,,,,,,98.50,,,,

VI,12:59:48.592,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:59:48.656,31.5,32.3,0.000871,50.3,1,3,1,0.013688,0.017843,0.013650,0.013811,14.457628,97.913528,25.0,38.7,39.3,29.7396,0.6328,0.000000

AMBII,12:59:48.722,,,,,6.69,11.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:48.793,0.5,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0010,-0.0002,0.0010

SCB,12:59:48.937,191,189,8.2,18, ,32,63,981,816,850,872,13.7,0.004,-5.000,0.006,0,0

AutoZero,12:59:48.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:49.032,,,32.16,,,,,,,,,,,,,,,,,,

VI,12:59:49.032,1,,,,,,,,,,,,,,,,,,,,

FID,12:59:49.032,FID,10000,10000,SAMPLE,2.0,,,

VI,12:59:49.070,,,,,,679.50,,,,,,,,,,,,,,,

VI,12:59:49.110,,,,,,,0.00,,,,,,,,,,,,,

VI,12:59:49.150,,,,,,,,8.41,,,,,,,,,,,,,

AMBII,12:59:49.141,10.6,20.9,,,,11.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,12:59:49.173,31.5,32.3,-0.000931,51.4,1,3,1,0.013668,0.017843,0.013549,0.013729,14.727014,97.927048,25.0,38.7,39.3,29.7416,0.6329,0.000000

VI,12:59:49.192,,,,,,,,,,266.70,,,,,,,,,,,

GPS,12:59:49.228,2,20170526,16:59:19,42.302700,-83.710905,275.4,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,12:59:49.297,0.5,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0004,-0.0003,-0.0004

VI,12:59:49.446,,,,,,,,,,,,,2.00,,,,,,,,

Status,12:59:49.459,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,770

VI,12:59:49.482,,,,,,,,,,,,,,,,,,98.38,,,,

VI,12:59:49.522,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:59:49.525,,,0.010,100,,11.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:49.672,,,,,,,,,240.60,,,,,,,,,,,

VI,12:59:49.710,,,,,,680.00,,,,,,,,,,,,,,,

VI,12:59:49.754,,,,,,,0.00,,,,,,,,,,,,,

FLOW,12:59:49.754,31.3,32.1,0.001773,50.8,1,3,1,0.013531,0.015154,0.013197,0.013608,14.592321,97.913532,25.0,38.7,39.3,29.5623,0.6331,0.000000

VI,12:59:49.790,,,,,,,,8.19,,,,,,,,,,,,,

NDUV,12:59:49.811,-0.1,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0012,-0.0001,-0.0012

VI,12:59:49.833,,,,,,,,,253.65,,,,,,,,,,,

HUMID,12:59:49.833,79.4,33.9

FID,12:59:49.554,FID,10000,10000,SAMPLE,2.0,,,

FID,12:59:49.855,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

SCB,12:59:49.943,191,189,8.2,18, ,32,63,981,817,851,873,13.6,0.004,-5.000,0.006,0,0

AutoZero,12:59:49.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:49.971,,,,,,,,,,,,,2.00,,,,,,,,

AMBII,12:59:49.943,,,,,6.34,11.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:50.012,,,,,,,,,,,,,,,,,,98.50,,,,

VI,12:59:50.052,,,,,,,,,,,,,,,,,,,0,,,

VI,12:59:50.052,1,,,,,,,,,,,,,,,,,,,,

GPS,12:59:50.218,2,20170526,16:59:20,42.302700,-83.710907,275.4,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

VI,12:59:50.292,,,,,,,,,,,73.00,,,,,,,,,

NDUV,12:59:50.293,0.6,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0011,-0.0003,0.0011

VI,12:59:50.331,,,31.76,,,,,,,,,,,,,,,,,,

FLOW,12:59:50.350,31.3,32.1,0.002223,50.8,1,3,1,0.013413,0.015602,0.013096,0.013562,14.502523,97.906773,25.0,38.7,39.3,29.5259,0.6331,0.000000

VI,12:59:50.371,,,,,,679.50,,,,,,,,,,,,,,

AMBII,12:59:50.339,10.5,20.7,,,,11.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:50.411,,,,,,,0.00,,,,,,,,,,,,,

Status,12:59:50.449,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,561

VI,12:59:50.450,,,,,,,,8.24,,,,,,,,,,,,

VI,12:59:50.492,,,,,,,,,,266.70,,,,,,,,,,,

FID,12:59:50.537,FID,10000,10000,SAMPLE,0.0,,,

VI,12:59:50.735,,,,,,,,,,,,,2.00,,,,,,,,

VI,12:59:50.774,,,,,,,,,,,,,,,,,,98.38,,,,

AMBII,12:59:50.735,,,0.010,100,,11.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:50.801,0.0,0.0,0.0,1,45.6,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0003,-0.0001,-0.0004

VI,12:59:50.812,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:59:50.856,31.2,32.1,0.000871,50.3,1,3,1,0.013335,0.015153,0.013147,0.013543,14.457628,97.940559,25.0,38.7,39.3,29.5001,0.6331,0.000000

SCB,12:59:50.937,191,189,8.2,18, ,32,62,980,818,852,875,13.6,0.005,-5.000,0.006,0,0

VI,12:59:51.131,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:51.170,,,32.16,,,,,,,,,,,,,,,,,,

AMBII,12:59:51.131,,,,,5.94,12.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,12:59:51.208,79.5,33.9

VI,12:59:51.210,,,,,,680.50,,,,,,,,,,,,,,

GPS,12:59:51.230,2,20170526,16:59:21,42.302700,-83.710907,275.5,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

VI,12:59:51.250,,,,,,,0.00,,,,,,,,,,,,,

VI,12:59:51.291,,,,,,,,8.22,,,,,,,,,,,,

NDUV,12:59:51.307,0.6,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0011,-0.0003,-0.0012

VI,12:59:51.338,,,,,,,,,,266.70,,,,,,,,,,,

FLOW,12:59:51.362,31.3,32.1,0.002674,51.4,1,3,1,0.013452,0.017843,0.013147,0.013569,14.457628,97.900017,25.0,38.7,39.3,29.5092,0.6332,0.000000

Status,12:59:51.449,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,374

VI,12:59:51.480,,,,,,,,,,,,,2.00,,,,,,,,

VI,12:59:51.527,,,,,,,,,,,,,,,,,,98.38,,,,

VI,12:59:51.563,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:59:51.516,10.3,20.4,,,,12.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:51.802,0.1,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0000,-0.0002,0.0000

VI,12:59:51.803,,,,,,,,,,,,,,,,,,,,,84.31,

FID,12:59:51.560,FID,10000,10000,SAMPLE,0.0,,,

VI,12:59:51.840,,,32.16,,,,,,,,,,,,,,,,,

VI,12:59:51.880,,,,,,679.50,,,,,,,,,,,,,,

VI,12:59:51.920,,,,,,,0.00,,,,,,,,,,,,,

SCB,12:59:51.956,191,189,8.2,18, ,32,62,980,817,851,875,13.6,0.005,-5.000,0.005,0,0

FLOW,12:59:51.964,31.3,32.1,0.002223,49.8,1,3,1,0.013452,0.015154,0.013247,0.013579,14.502523,97.913528,25.0,38.7,39.3,29.5156,0.6330,0.000000

VI,12:59:51.966,,,,,,,,8.30,,,,,,,,,,,,

AutoZero,12:59:51.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:59:51.923,,,0.010,100,,12.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:52.002,,,,,,,,,,266.00,,,,,,,,,,,

VI,12:59:52.205,1,,,,,,,,,,,,,,,,,,,,,

GPS,12:59:52.231,2,20170526,16:59:22,42.302702,-83.710908,275.5,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

VI,12:59:52.240,,,,,,,,,,,,,2.00,,,,,,,,

VI,12:59:52.282,,,,,,,,,,,,,,,,,,98.38,,,,

NDUV,12:59:52.308,0.7,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0000,-0.0003,0.0000

VI,12:59:52.339,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:59:52.339,,,,,5.67,12.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,12:59:52.088,FID,10000,10000,SAMPLE,0.0,,,

FID,12:59:52.440,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,12:59:52.449,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:59:52.490,,,32.55,,,,,,,,,,,,,,,,,

VI,12:59:52.530,,,,,,680.00,,,,,,,,,,,,,,

FLOW,12:59:52.550,31.2,32.0,0.008082,50.3,1,3,1,0.013433,0.011118,0.013197,0.013523,14.412726,97.920288,25.0,38.7,39.3,29.4210,0.6332,0.000000

VI,12:59:52.569,,,,,,,0.00,,,,,,,,,,,,,

HUMID,12:59:52.583,79.5,33.9

VI,12:59:52.610,,,,,,,,8.33,,,,,,,,,,,,

VI,12:59:52.651,,,,,,,,,,266.70,,,,,,,,,,,

AMBII,12:59:52.737,10.2,20.1,,,,12.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:52.796,-0.3,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0008,-

0.0001,-0.0008

VI,12:59:52.891,,,,,,,,,,,,,2.00,,,,,,,,

VI,12:59:52.935,,,,,,,,,,,,,,,,,,,98.38,,,,

SCB,12:59:52.946,190,189,8.2,18, ,32,61,980,817,852,874,13.5,0.004,-5.000,0.006,0,0

AutoZero,12:59:52.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:52.972,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:59:53.067,31.2,32.1,0.008983,50.3,1,3,1,0.013531,0.010670,0.013348,0.013598,14.
457628,97.906773,25.0,38.7,39.3,29.5107,0.6331,0.000000

FID,12:59:53.054,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:59:53.133,,,0.010,100,,12.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,12:59:53.232,2,20170526,16:59:23,42.302702,-
83.710908,275.6,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,12:59:53.304,0.5,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0002,-
0.0003,0.0002

VI,12:59:53.378,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:53.430,,,32.55,,,,,,,,,,,,,,,,,,

Status,12:59:53.452,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,968

VI,12:59:53.470,,,,,,679.50,,,,,,,,,,,,,,,

VI,12:59:53.510,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:59:53.550,,,,,,,,8.36,,,,,,,,,,,,,

AMBII,12:59:53.540,,,,,5.39,13.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,12:59:53.592,,,,,,,,,,266.70,,,,,,,,,,,

FLOW,12:59:53.650,31.3,32.2,0.006730,50.3,1,3,1,0.013609,0.012015,0.013348,0.013651,14.
502523,97.913532,25.0,38.7,39.3,29.5672,0.6330,0.000000

NDUV,12:59:53.792,-0.5,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0003,0.0001,-
0.0001,0.0001

VI,12:59:53.846,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:59:53.881,,,,,,,,,,,,,,,,,,,98.38,,,,

VI,12:59:53.921,,,,,,,,,,,,,,,,,,,0,,,

SCB,12:59:53.958,191,189,8.2,18, ,32,61,980,818,852,875,13.6,0.004,-5.000,0.005,0,0

HUMID,12:59:53.966,79.5,33.9

AMBII,12:59:53.925,10.1,19.9,,,,13.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,12:59:54.046,FID,10000,10000,SAMPLE,0.0,,,

VI,12:59:54.172,,,,,,,,,233.00,,,,,,,,,,,

VI,12:59:54.211,,,,,,680.00,,,,,,,,,,,,,,,

GPS,12:59:54.246,2,20170526,16:59:24,42.302702,-
83.710910,275.6,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

FLOW,12:59:54.247,31.4,32.2,0.004927,50.8,1,3,1,0.013570,0.014257,0.013549,0.013628,14.
592321,97.900013,25.0,38.6,39.3,29.6129,0.6330,0.000000

VI,12:59:54.251,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:59:54.291,,,,,,,,8.24,,,,,,,,,,,,,

VI,12:59:54.333,,,,,,,,,,249.85,,,,,,,,,,,

NDUV,12:59:54.334,0.1,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0007,-0.0002,-0.0008

AMBII,12:59:54.334,,,0.011,110,,13.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:54.437,1,,,,,,,,,,,,,,,,,,,,

Status,12:59:54.454,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,572

VI,12:59:54.470,,,,,,,,,,,,,,1.00,,,,,,,,

VI,12:59:54.512,,,,,,,,,,,,,,,,,,98.38,,,,

VI,12:59:54.551,,,,,,,,,,,,,,,,,,,,0,,,

FLOW,12:59:54.747,31.1,32.0,0.004927,50.3,1,3,1,0.013335,0.012015,0.013499,0.013438,14.906616,97.893257,25.0,38.7,39.3,29.4092,0.6332,0.000000

AMBII,12:59:54.729,,,,,5.20,13.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:54.791,,,,,,,,,,,73.00,,,,,,,,,

NDUV,12:59:54.792,-0.6,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0011,-0.0001,-0.0012

VI,12:59:54.831,,,32.55,,,,,,,,,,,,,,,,,,

VI,12:59:54.870,,,,,,678.50,,,,,,,,,,,,,,,

VI,12:59:54.910,,,,,,,0.00,,,,,,,,,,,,,,

SCB,12:59:54.947,191,189,8.2,18, ,32,60,981,817,852,874,13.5,0.005,-5.000,0.005,0,0

VI,12:59:54.950,,,,,,,,8.30,,,,,,,,,,,,,

AutoZero,12:59:54.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:54.991,,,,,,,,,,266.70,,,,,,,,,,,

AMBII,12:59:55.125,9.9,19.6,,,,13.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:59:55.235,2,20170526,16:59:25,42.302702,-83.710910,275.6,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

VI,12:59:55.236,,,,,,,,,,,,,,2.00,,,,,,,,

VI,12:59:55.272,,,,,,,,,,,,,,,,,,98.38,,,,

FLOW,12:59:55.272,,,,,0,3,1,,,,,,,,,,,

NDUV,12:59:55.301,0.2,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0006,-0.0001,0.0005

VI,12:59:55.311,,,,,,,,,,,,,,,,,,,,0,,,

HUMID,12:59:55.345,79.5,33.9

FID,12:59:55.070,FID,10000,10000,SAMPLE,0.0,,,

FID,12:59:55.411,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,12:59:55.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,356

VI,12:59:55.514,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:59:55.543,,,0.011,110,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:55.661,,,32.55,,,,,,,,,,,,,,,,,,

VI,12:59:55.701,,,,,,679.50,,,,,,,,,,,,,,,

VI,12:59:55.740,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:59:55.781,,,,,,,,8.30,,,,,,,,,,,,,

NDUV,12:59:55.796,-0.5,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0001,-0.0001,-0.0002

VI,12:59:55.829,,,,,,,,,,266.00,,,,,,,,,,,

FLOW,12:59:55.873,31.0,31.8,0.006279,50.3,1,3,1,0.013178,0.013360,0.013247,0.013295,14.367824,97.900017,25.0,38.7,39.3,29.2183,0.6335,0.000000

SCB,12:59:55.950,191,189,8.3,18, ,32,60,980,817,852,873,13.6,0.005,-5.000,0.005,0,0

VI,12:59:55.970,,,,,,,,,,,,,2.00,,,,,,,,

AMBII,12:59:55.939,,,,,5.09,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:56.011,,,,,,,,,,,,,,,,,98.38,,,,

FID,12:59:56.047,FID,10000,10000,SAMPLE,0.0,,,

VI,12:59:56.051,,,,,,,,,,,,,,,,,,,0,,,

VI,12:59:56.191,,,,,,,,,,,,,,,,,,,,,83.92,

GPS,12:59:56.236,2,20170526,16:59:26,42.302702,-83.710912,275.6,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

VI,12:59:56.237,,,32.55,,,,,,,,,,,,,,,,,

VI,12:59:56.271,,,,,,681.50,,,,,,,,,,,,,,,

NDUV,12:59:56.302,0.2,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0009,-0.0001,-0.0010

VI,12:59:56.310,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:59:56.350,,,,,,,,8.30,,,,,,,,,,,,,

AMBII,12:59:56.344,9.9,19.5,,,,13.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:56.391,,,,,,,,,,266.00,,,,,,,,,,,

Status,12:59:56.456,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,164

FLOW,12:59:56.478,30.9,31.7,0.005828,50.3,1,3,1,0.013119,0.016050,0.013096,0.013255,14.547419,97.927044,25.0,38.6,39.3,29.1455,0.6336,0.000000

FID,12:59:56.545,FID,10000,10000,SAMPLE,0.0,,,

VI,12:59:56.594,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:56.641,,,,,,,,,,,,,2.00,,,,,,,,

VI,12:59:56.681,,,,,,,,,,,,,,,,,98.38,,,,

HUMID,12:59:56.709,79.6,33.9

VI,12:59:56.731,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:59:56.731,,,0.011,110,,13.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:56.808,0.0,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0012,-0.0002,0.0012

VI,12:59:56.869,,0,,,,,,,,,,,,,,,,,,,

VI,12:59:56.909,,,32.55,,,,,,,,,,,,,,,,,

SCB,12:59:56.949,190,189,8.2,18, ,33,60,980,817,852,873,13.5,0.005,-5.000,0.006,0,0

VI,12:59:56.950,,,,,,679.50,,,,,,,,,,,,,,,

AutoZero,12:59:56.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:59:56.989,,,,,,,0.00,,,,,,,,,,,,,,

VI,12:59:57.029,,,,,,,,8.27,,,,,,,,,,,,

VI,12:59:57.071,,,,,,,,,266.70,,,,,,,,,,,

FLOW,12:59:57.071,31.0,31.9,0.003125,50.3,1,3,1,0.013119,0.016050,0.013449,0.013353,14.502523,97.906773,25.0,38.7,39.3,29.2872,0.6334,0.000000

AMBII,12:59:57.157,,,,,5.01,13.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,12:59:57.226,2,20170526,16:59:27,42.302702,-83.710912,275.6,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,12:59:57.303,0.0,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0002,-0.0001,-0.0002

VI,12:59:57.310,,,,,,,,,,,,,2.00,,,,,,,

VI,12:59:57.356,,,,,,,,,,,,,,,,,,98.38,,,,

VI,12:59:57.391,,,,,,,,,,,,,,,,,,,0,,,

Status,12:59:57.457,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,4

FID,12:59:57.545,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:59:57.538,9.9,19.5,,,,13.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:57.595,1,,,,,,,,,,,,,,,,,,,

FLOW,12:59:57.667,31.1,32.0,0.001773,50.8,1,3,1,0.013217,0.015153,0.013398,0.013487,14.637223,97.900013,25.0,38.6,39.3,29.3889,0.6333,0.000000

NDUV,12:59:57.792,0.3,0.1,0.1,1,45.6,1005,0x120a,1,3000,3000,500,500,-0.0002,-0.0007,-0.0003,-0.0008

VI,12:59:57.831,,,31.76,,,,,,,,,,,,,,,,,

VI,12:59:57.871,,,,,,677.50,,,,,,,,,,,,,,,

VI,12:59:57.911,,,,,,,0.00,,,,,,,,,,,,,,

SCB,12:59:57.950,190,189,8.2,18, ,33,59,980,817,853,873,13.5,0.004,-5.000,0.005,0,0

VI,12:59:57.951,,,,,,,,8.41,,,,,,,,,,,,

AutoZero,12:59:57.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:59:57.941,,,0.011,110,,13.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:57.991,,,,,,,,,266.00,,,,,,,,,,,

HUMID,12:59:58.094,79.5,33.9

FLOW,12:59:58.194,31.3,32.2,0.002674,50.3,1,3,1,0.013335,0.013360,0.013247,0.013595,14.547419,97.940559,25.0,38.6,39.3,29.5614,0.6330,0.000000

VI,12:59:58.230,,,,,,,,,,,,,2.00,,,,,,,

GPS,12:59:58.238,2,20170526,16:59:28,42.302703,-83.710912,275.5,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

VI,12:59:58.271,,,,,,,,,,,,,,,,,,98.38,,,,

NDUV,12:59:58.304,0.0,0.1,0.1,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0012,-0.0001,-0.0013

VI,12:59:58.311,,,,,,,,,,,,,,,,,,,0,,,

AMBII,12:59:58.337,,,,,5.01,13.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,12:59:58.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,958

FID,12:59:58.093,FID,10000,10000,SAMPLE,0.0,,,

FID,12:59:58.524,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,12:59:58.562,,,,,,,,,226.60,,,,,,,,,,,,

VI,12:59:58.601,,,,,,678.50,,,,,,,,,,,,,,,

VI,12:59:58.601,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:58.643,,,,,,,0.00,,,,,,,,,,,,,

VI,12:59:58.681,,,,,,,,8.08,,,,,,,,,,,,

VI,12:59:58.721,,,,,,,,,,246.65,,,,,,,,,,,

FLOW,12:59:58.766,31.4,32.3,0.002674,50.3,1,3,1,0.013511,0.013808,0.013398,0.013709,14.367824,97.933804,25.0,38.6,39.3,29.6963,0.6328,0.000000

AMBII,12:59:58.733,9.9,19.5,,,,14.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,12:59:58.810,0.3,0.1,0.1,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0005,-0.0002,0.0006

VI,12:59:58.871,,,,,,,,,,,,,,2.00,,,,,,,,

VI,12:59:58.912,,,,,,,,,,,,,,,,,,,98.38,,,,

SCB,12:59:58.951,191,189,8.3,18, ,33,59,980,816,852,873,13.6,0.005,-5.000,0.005,0,0

VI,12:59:58.952,,,,,,,,,,,,,,,,,,,,0,,,

AutoZero,12:59:58.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:59:59.050,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:59:59.156,,,0.010,100,,14.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:59.192,,,,,,,,,,,72.00,,,,,,,,,

GPS,12:59:59.228,2,20170526,16:59:29,42.302703,-83.710913,275.5,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

VI,12:59:59.231,,,32.55,,,,,,,,,,,,,,,,,,

VI,12:59:59.271,,,,,,678.50,,,,,,,,,,,,,,,

NDUV,12:59:59.305,-0.8,0.1,0.1,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0004,-0.0001,-0.0005

VI,12:59:59.310,,,,,,,0.00,,,,,,,,,,,,,

VI,12:59:59.351,,,,,,,,8.36,,,,,,,,,,,,

FLOW,12:59:59.371,31.5,32.3,-0.000030,50.3,1,3,1,0.013492,0.013360,0.013348,0.013719,14.457628,97.940559,25.0,38.7,39.3,29.7186,0.6328,0.000000

VI,12:59:59.391,,,,,,,,,,266.70,,,,,,,,,,,

Status,12:59:59.459,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,777

HUMID,12:59:59.460,79.8,33.9

AMBII,12:59:59.541,,,,,5.00,14.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,12:59:59.635,,,,,,,,,,,,,,2.00,,,,,,,,

VI,12:59:59.635,1,,,,,,,,,,,,,,,,,,,,

VI,12:59:59.672,,,,,,,,,,,,,,,,,,98.38,,,,

VI,12:59:59.712,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,12:59:59.800,0.1,0.1,0.1,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0010,-0.0002,-0.0010

SCB,12:59:59.946,190,189,8.3,18, ,33,59,980,818,853,875,13.5,0.005,-5.000,0.005,0,0

FLOW,12:59:59.954,31.3,32.2,0.002223,50.3,1,3,1,0.013472,0.016050,0.013449,0.013624,14.502523,97.893261,25.0,38.6,39.3,29.6107,0.6329,0.000000

AutoZero,12:59:59.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:59:59.932,9.9,19.6,,,,14.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:00:00.040,FID,10000,10000,SAMPLE,0.0,,,

VI,13:00:00.081,,,32.94,,,,,,,,,,,,,,,,,,

VI,13:00:00.130,,,,,,679.00,,,,,,,,,,,,,,,

VI,13:00:00.171,,,,,,,0.00,,,,,,,,,,,,,,

VI,13:00:00.211,,,,,,,,8.24,,,,,,,,,,,,,

GPS,13:00:00.229,2,20170526,16:59:30,42.302703,-83.710913,275.3,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

VI,13:00:00.253,,,,,,,,,,266.70,,,,,,,,,,,

NDUV,13:00:00.295,-0.5,0.1,0.1,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0003,0.0012,-0.0001,0.0012

AMBII,13:00:00.358,,,0.009,90,,14.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:00:00.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,366

VI,13:00:00.491,,,,,,,,,,,,,2.00,,,,,,,,

VI,13:00:00.537,,,,,,,,,,,,,,,,,,98.38,,,,

FLOW,13:00:00.559,31.4,32.3,0.004927,49.8,1,3,1,0.013472,0.019188,0.013952,0.013696,14.637216,97.933804,25.0,38.7,39.3,29.6777,0.6328,0.000000

VI,13:00:00.575,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,13:00:00.724,,,,,4.93,14.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:00:00.778,1,,,,,,,,,,,,,,,,,,,,

NDUV,13:00:00.801,0.3,0.1,0.1,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0002,-0.0002,-0.0002

VI,13:00:00.822,,,,,,,,,,,,,,,,,,,,,84.31,

HUMID,13:00:00.853,79.6,33.9

VI,13:00:00.860,,,32.55,,,,,,,,,,,,,,,,,,

VI,13:00:00.900,,,,,,681.00,,,,,,,,,,,,,,,

VI,13:00:00.940,,,,,,,0.00,,,,,,,,,,,,,,

SCB,13:00:00.944,191,189,8.3,18, ,33,59,980,817,853,875,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:00:00.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:00:00.980,,,,,,,,8.22,,,,,,,,,,,,,

VI,13:00:01.032,,,,,,,,,,266.70,,,,,,,,,,,

FLOW,13:00:01.164,31.5,32.4,0.004477,50.3,1,3,1,0.013531,0.020533,0.014354,0.013771,14.502523,97.933804,25.0,38.6,39.3,29.8003,0.6327,0.000000

VI,13:00:01.170,,,,,,,,,,,,,1.00,,,,,,,

AMBII,13:00:01.137,9.8,19.3,,,,14.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:00:01.212,,,,,,,,,,,,,,,,,98.38,,,,

GPS,13:00:01.240,2,20170526,16:59:31,42.302703,-83.710913,275.2,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

VI,13:00:01.252,,,,,,,,,,,,,,,,,,0,,,

NDUV,13:00:01.296,-0.5,0.1,0.1,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0007,-0.0001,-0.0007

FID,13:00:01.054,FID,10000,10000,SAMPLE,0.0,,,

FID,13:00:01.405,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,13:00:01.449,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,164

VI,13:00:01.491,,,,197.60,,,,,,,,,,,,,,,,

VI,13:00:01.538,,,32.55,,,,,,,,,,,,,,,,,

AMBII,13:00:01.538,,,0.009,90,,14.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:00:01.572,,,,,,679.00,,,,,,,,,,,,,,

VI,13:00:01.611,,,,,,,0.00,,,,,,,,,,,,,

VI,13:00:01.657,,,,,,,,8.27,,,,,,,,,,,,

VI,13:00:01.692,,,,,,,,,,266.70,,,,,,,,,,,

FLOW,13:00:01.758,31.4,32.3,0.002674,50.3,1,3,1,0.013452,0.018740,0.013952,0.013700,14.502523,97.920288,25.0,38.7,39.3,29.6811,0.6328,0.000000

NDUV,13:00:01.795,0.1,0.1,0.1,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0001,-0.0001,0.0001

VI,13:00:01.895,1,,,,,,,,,,,,,,,,,,,,

VI,13:00:01.934,,,,,,,,,,,,,2.00,,,,,,,

SCB,13:00:01.945,191,189,8.3,18, ,33,59,980,818,853,875,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:00:01.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:00:01.972,,,,,,,,,,,,,,,,,98.38,,,,

AMBII,13:00:01.934,,,,,4.93,14.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:00:02.012,,,,,,,,,,,,,,,,,,0,,,

FID,13:00:02.044,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:00:02.212,79.8,33.8

GPS,13:00:02.220,2,20170526,16:59:32,42.302703,-83.710913,275.1,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:02.300,-0.1,0.1,0.1,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0000,-0.0002,0.0001

FLOW,13:00:02.363,31.3,32.2,0.002223,49.8,1,3,1,0.013374,0.018292,0.013650,0.013582,14.502523,97.900013,25.0,38.6,39.3,29.5697,0.6329,0.000000

VI,13:00:02.370,,,32.55,,,,,,,,,,,,,,,,,

AMBII,13:00:02.330,9.8,19.3,,,,14.2,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,13:00:02.410,,,,,,679.50,,,,,,,,,,,,,,,

VI,13:00:02.450,,,,,,,0.00,,,,,,,,,,,,,,

Status,13:00:02.451,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,13:00:02.490,,,,,,,,8.33,,,,,,,,,,,,

VI,13:00:02.532,,,,,,,,,266.00,,,,,,,,,,,

VI,13:00:02.670,,,,,,,,,,,,,2.00,,,,,,,,

VI,13:00:02.712,,,,,,,,,,,,,,,,,,98.38,,,,

VI,13:00:02.757,,,,,,,,,,,,,,,,,,,0,,,

AMBII,13:00:02.737,,,0.009,90,,14.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:00:02.803,0.2,0.1,0.1,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0006,-0.0002,-0.0006

FID,13:00:02.561,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:00:02.938,191,189,8.4,18, ,33,59,980,817,853,874,13.6,0.005,-5.000,0.005,0,0

FLOW,13:00:02.959,31.3,32.2,0.002674,50.3,1,3,1,0.013472,0.018292,0.013499,0.013667,14.457628,97.886505,25.0,38.7,39.4,29.5766,0.6330,0.000000

VI,13:00:02.960,1,,,,,,,,,,,,,,,,,,,,

VI,13:00:03.002,,,,,,,,,221.50,,,,,,,,,,,

VI,13:00:03.041,,,,,,685.00,,,,,,,,,,,,,,

VI,13:00:03.081,,,,,,,0.00,,,,,,,,,,,,,,

VI,13:00:03.121,,,,,,,,0.00,,,,,,,,,,,,

VI,13:00:03.164,,,,,,,,,244.10,,,,,,,,,,,

AMBII,13:00:03.122,,,,,4.88,14.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:00:03.232,2,20170526,16:59:33,42.302703,-83.710915,275.0,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:03.301,0.0,0.1,0.1,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0012,-0.0002,-0.0012

VI,13:00:03.401,,,,,,,,,,,,,1.00,,,,,,,,

Status,13:00:03.450,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,967

VI,13:00:03.451,,,,,,,,,,,,,,,,,,98.69,,,,

VI,13:00:03.493,,,,,,,,,,,,,,,,,,,0,,,

FLOW,13:00:03.562,33.3,34.2,0.003125,50.3,1,3,1,0.016385,0.021318,0.016538,0.016531,14.412726,97.893257,25.0,38.6,39.3,31.5858,0.6305,0.000000

AMBII,13:00:03.540,9.7,19.2,,,,14.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:00:03.595,79.6,33.9

VI,13:00:03.747,,,,,,,,,,,,,-1.00,,,,,,,,,

VI,13:00:03.790,,,0.00,,,,,,,,,,,,,,,,,,

NDUV,13:00:03.804,0.0,0.1,0.1,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0005,-0.0001,0.0005

VI,13:00:03.846,,,,,,229.00,,,,,,,,,,,,,,

VI,13:00:03.880,,,,,,,0.00,,,,,,,,,,,,,,

VI,13:00:03.920,,,,,,,,0.00,,,,,,,,,,,,,

SCB,13:00:03.958,191,189,8.4,18, ,33,59,981,818,853,874,13.5,0.004,-5.000,0.005,0,0

AutoZero,13:00:03.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:00:03.959,,,0.009,90,,14.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:00:03.562,FID,10000,10000,SAMPLE,0.0,,,

FID,13:00:04.024,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:00:04.035,1,,,,,,,,,,,,,,,,,,,,

FLOW,13:00:04.167,28.4,29.2,0.000871,50.3,1,3,1,0.009842,0.002600,0.009624,0.010839,14.637223,97.927048,25.0,38.6,39.3,26.6568,0.6374,0.000000

GPS,13:00:04.233,2,20170526,16:59:34,42.302703,-83.710915,274.8,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:04.310,-0.1,0.1,0.1,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0003,-0.0001,-0.0003

AMBII,13:00:04.354,,,,,4.87,14.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:00:04.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,766

FID,13:00:04.550,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:00:04.761,22.8,23.4,-0.020038,49.8,1,3,1,0.006563,-0.018202,0.005594,0.007386,14.637216,97.886505,25.0,38.6,39.3,21.9024,0.6209,0.000000

AMBII,13:00:04.739,9.7,19.2,,,,14.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:00:04.797,0.2,0.1,0.1,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0010,-0.0001,-0.0010

SCB,13:00:04.956,191,189,8.4,18, ,33,59,980,817,853,875,13.5,0.004,-5.000,0.005,0,0

HUMID,13:00:04.966,79.6,33.9

VI,13:00:05.067,1,,,,,,,,,,,,,,,,,,,,

FID,13:00:05.080,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:00:05.171,,,0.010,100,,14.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:00:05.223,2,20170526,16:59:35,42.302703,-83.710915,274.7,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:05.300,0.4,0.1,0.1,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0000,-0.0002,0.0000

FLOW,13:00:05.366,16.4,16.9,-0.016624,48.8,1,3,1,0.003558,-0.014819,0.002096,0.004029,14.502523,97.913528,25.0,38.6,39.3,16.4103,0.5979,0.000000

Status,13:00:05.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,555

AMBII,13:00:05.553,,,,,4.86,14.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:00:05.799,0.3,0.1,0.1,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0004,-0.0002,0.0004

SCB,13:00:05.947,191,190,8.4,18, ,33,59,981,817,853,875,13.5,0.005,-5.000,0.005,0,0

FLOW,13:00:05.960,12.4,12.8,-0.015148,47.2,1,3,1,0.001936,-0.010821,0.000364,0.002231,14.457621,97.900013,25.0,38.6,39.3,12.3628,0.5979,0.000000

AutoZero,13:00:05.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:00:05.960,9.7,19.2,,,,14.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:00:06.037,FID,10000,10000,SAMPLE,0.0,,,

VI,13:00:06.085,1,,,,,,,,,,,,,,,,,,,,

GPS,13:00:06.224,2,20170526,16:59:36,42.302703,-83.710915,274.6,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:06.288,0.4,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0007,-0.0002,-0.0006

HUMID,13:00:06.345,79.8,33.8

AMBII,13:00:06.378,,,0.010,100,,14.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:00:06.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,166

FLOW,13:00:06.565,4.2,4.3,-0.002501,47.2,1,3,1,0.000155,0.000923,-0.000154,0.000105,14.727014,97.913528,25.0,38.6,39.3,4.1913,0.5979,0.000000

AMBII,13:00:06.741,,,,,4.56,14.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:00:06.785,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,13:00:06.798,-0.3,0.0,0.0,1,45.6,1005,0x120a,1,3000,3000,500,500,-0.0002,-0.0012,-0.0001,-0.0012

SCB,13:00:06.948,191,190,8.4,18, ,33,59,980,819,853,874,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:00:06.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:00:07.049,FID,10000,10000,SAMPLE,0.0,,,

VI,13:00:07.100,1,,,,,,,,,,,,,,,,,,,,

FLOW,13:00:07.159,0.0,0.0,-0.019548,46.2,1,3,1,-0.000713,-0.018121,-0.001757,-0.000132,14.457621,97.920288,25.0,38.7,39.3,0.0008,0.5979,0.000000

AMBII,13:00:07.170,9.8,19.3,,,,14.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:00:07.225,2,20170526,16:59:37,42.302705,-83.710915,274.4,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:07.295,0.4,0.0,0.0,1,45.6,1005,0x120a,1,3000,3000,500,500,-0.0001,0.0011,-0.0002,0.0012

Status,13:00:07.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,13:00:07.577,,,0.009,90,,14.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:00:07.720,79.9,33.8

FLOW,13:00:07.764,0.0,0.0,-0.010564,46.2,1,3,1,-0.000339,-0.009589,-0.001210,-0.000072,14.412726,97.920288,25.0,38.7,39.3,0.0008,0.5979,0.000000

NDUV,13:00:07.808,-0.4,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0002,0.0000,-0.0003

SCB,13:00:07.949,191,190,8.5,18, ,33,59,980,820,853,874,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:00:07.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:00:07.962,,,,,1.69,14.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:00:08.116,1,,,,,,,,,,,,,,,,,,,,

GPS,13:00:08.226,2,20170526,16:59:38,42.302705,-83.710915,274.3,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

FID,13:00:08.092,FID,10000,10000,SAMPLE,0.0,,,

NDUV,13:00:08.305,0.6,0.1,0.1,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0010,-0.0002,-0.0010

FLOW,13:00:08.365,0.0,0.0,-0.004438,45.2,1,3,1,-0.000143,-0.000650,-0.000572,-0.000019,14.457628,97.940559,25.0,38.6,39.3,0.0008,0.5979,0.000000

AMBII,13:00:08.336,7.9,15.5,,,,14.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:00:08.457,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,975

AMBII,13:00:08.745,,,0.006,60,,15.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:00:08.831,-0.4,0.0,0.0,1,45.6,1005,0x120a,1,3000,3000,500,500,-0.0002,0.0001,-0.0001,0.0001

SCB,13:00:08.950,191,190,8.5,18, ,33,59,980,818,853,874,13.5,0.004,-5.000,0.005,0,0

FLOW,13:00:08.965,0.0,0.0,-0.004609,45.2,1,3,1,-0.000175,0.001342,-0.000107,0.000007,14.547426,97.906773,25.0,38.6,39.3,0.0008,0.5979,0.000000

HUMID,13:00:09.095,80,33.8

AMBII,13:00:09.154,,,,,0.52,16.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:00:09.227,2,20170526,16:59:39,42.302705,-83.710915,274.2,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

VI,13:00:09.255,1,,,,,,,,,,,,,,,,,,,,

NDUV,13:00:09.293,0.3,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0001,-0.0001,0.0001

Status,13:00:09.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,760

FLOW,13:00:09.469,0.0,0.0,-0.005452,44.1,1,3,1,-0.000065,0.000923,-0.000107,0.000013,14.502523,97.900017,25.0,38.6,39.3,0.0008,0.5979,0.000000

FID,13:00:09.040,FID,10000,10000,SAMPLE,-2.0,,,

FID,13:00:09.491,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

AMBII,13:00:09.562,6.5,12.9,,,,17.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:00:09.803,0.1,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0008,-0.0002,-0.0008

SCB,13:00:09.951,191,190,8.6,18, ,33,59,980,817,853,874,13.5,0.003,-5.000,0.005,0,0

AutoZero,13:00:09.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:00:09.964,,,0.007,70,,18.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:00:10.045,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:00:10.064,0.0,0.0,-0.003766,44.1,1,3,1,0.000064,0.001342,-0.000436,0.000010,14.367824,97.900013,25.0,38.6,39.3,0.0008,0.5979,0.000000

GPS,13:00:10.218,2,20170526,16:59:40,42.302705,-83.710915,274.1,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

VI,13:00:10.270,1,,,,,,,,,,,,,,,,,,,,

NDUV,13:00:10.295,0.7,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0012,-0.0002,-0.0011

AMBII,13:00:10.361,,,,,0.24,19.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:00:10.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,561

HUMID,13:00:10.466,79.7,33.8

FLOW,13:00:10.570,0.0,0.0,-0.024449,44.1,1,3,1,-0.000837,-0.022590,-0.001757,-0.000158,14.457628,97.913528,25.0,38.6,39.3,0.0008,0.5979,0.000000

AMBII,13:00:10.735,5.6,11.1,,,,19.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:00:10.793,-0.3,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0000,-0.0001,0.0000

SCB,13:00:10.953,191,190,8.6,18, ,33,59,980,819,853,875,13.5,0.004,-5.000,0.005,0,0

AutoZero,13:00:10.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:00:11.043,FID,10000,10000,SAMPLE,-1.0,,,

FLOW,13:00:11.175,0.0,0.0,-0.017098,43.6,1,3,1,-0.000641,-0.016089,-0.001575,-0.000117,14.637216,97.913532,25.0,38.6,39.3,0.0008,0.5979,0.000000

AMBII,13:00:11.164,,,0.008,80,,20.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:00:11.219,2,20170526,16:59:41,42.302705,-83.710915,274.1,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

VI,13:00:11.285,1,,,,,,,,,,,,,,,,,,,,

NDUV,13:00:11.296,0.3,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0000,0.0000,-0.0001,0.0000

Status,13:00:11.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,366

AMBII,13:00:11.546,,,,,0.18,20.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:00:11.769,0.0,0.0,-0.008113,43.1,1,3,1,-0.000304,-0.007963,-0.001119,-0.000061,14.457621,97.872990,25.0,38.6,39.3,0.0008,0.5979,0.000000

NDUV,13:00:11.794,-0.3,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0006,-0.0001,-0.0006

HUMID,13:00:11.842,79.9,33.8

SCB,13:00:11.954,191,190,8.6,18, ,33,59,980,819,854,875,13.5,0.004,-5.000,0.005,0,0

AMBII,13:00:11.967,8.2,16.2,,,,20.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:00:11.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:00:12.220,2,20170526,16:59:42,42.302705,-83.710915,274.1,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:12.294,0.1,0.0,0.0,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0012,-0.0001,-0.0012

VI,13:00:12.300,1,,,,,,,,,,,,,,,,,,,,

FID,13:00:12.045,FID,10000,10000,SAMPLE,-2.0,,,

FID,13:00:12.363,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

FLOW,13:00:12.374,0.0,0.0,-0.003212,43.1,1,3,1,-0.000055,-0.000650,-0.000845,-0.000016,14.727021,97.906773,25.0,38.6,39.3,0.0008,0.5979,0.000000

AMBII,13:00:12.352,,,0.008,80,,20.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:00:12.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,13:00:12.737,,,,,0.17,20.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:00:12.803,0.3,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0011,-0.0002,0.0011

SCB,13:00:12.955,191,190,8.7,18, ,33,59,980,820,854,875,13.5,0.003,-5.000,0.005,0,0

AutoZero,13:00:12.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:00:12.979,0.0,0.0,-0.004029,43.1,1,3,1,0.000017,0.000162,-0.000936,0.000002,14.637223,97.900017,25.0,38.6,39.3,0.0008,0.5979,0.000000

FID,13:00:13.087,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:00:13.177,8.2,16.2,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:00:13.221,80,33.8

GPS,13:00:13.222,2,20170526,16:59:43,42.302705,-83.710915,274.1,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:13.296,0.1,0.0,0.0,1,45.6,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0000,-0.0001,0.0000

VI,13:00:13.320,1,,,,,,,,,,,,,,,,,,,,

Status,13:00:13.452,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,970

AMBII,13:00:13.540,,,0.008,80,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:00:13.584,0.0,0.0,-0.013528,42.1,1,3,1,-0.000379,-0.009195,-0.001195,-0.000076,14.637223,97.893257,25.0,38.6,39.3,0.0008,0.5979,0.000000

NDUV,13:00:13.804,0.0,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0008,-0.0002,-0.0008

SCB,13:00:13.955,191,190,8.6,18, ,33,59,981,818,852,874,13.8,0.004,-5.000,0.005,0,0

AMBII,13:00:13.959,,,,,0.14,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:00:14.170,0.0,0.0,-0.014647,42.6,1,3,1,-0.000552,-0.013652,-0.001119,-0.000105,14.547419,97.893257,25.0,38.6,39.3,0.0008,0.5979,0.000000

FID,13:00:14.046,FID,10000,10000,SAMPLE,-3.0,,,

GPS,13:00:14.222,2,20170526,16:59:44,42.302705,-83.710915,274.2,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:14.299,-0.6,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0001,0.0000,0.0001

AMBII,13:00:14.366,8.1,16.0,,,,20.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:00:14.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,765

VI,13:00:14.466,1,,,,,,,,,,,,,,,,,,,,

HUMID,13:00:14.594,80,33.8

FLOW,13:00:14.771,0.0,0.0,-0.004438,42.6,1,3,1,-0.000304,-0.004307,-0.000754,-0.000058,14.592321,97.886497,25.0,38.6,39.3,0.0008,0.5979,0.000000

AMBII,13:00:14.739,,,0.008,80,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:00:14.797,-0.1,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0001,-0.0001,0.0001

SCB,13:00:14.956,191,190,8.6,18, ,33,60,981,818,852,875,13.7,0.005,-5.000,0.006,0,0

AutoZero,13:00:14.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:00:15.135,,,,,0.13,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

GPS,13:00:15.223,2,20170526,16:59:45,42.302705,-83.710915,274.3,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:15.300,-0.5,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0005,0.0000,-0.0006

FID,13:00:15.058,FID,10000,10000,SAMPLE,-2.0,,,

FID,13:00:15.353,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

FLOW,13:00:15.377,0.0,0.0,-0.000354,42.1,1,3,1,-0.000161,0.001381,-0.000754,-0.000019,14.547426,97.906773,25.0,38.6,39.3,0.0008,0.5979,0.000000

Status,13:00:15.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,555

VI,13:00:15.481,1,,,,,,,,,,,,,,,,,,,,

AMBII,13:00:15.575,8.3,16.3,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:00:15.799,-0.1,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0011,-0.0002,-0.0011

SCB,13:00:15.947,191,190,8.6,18, ,33,60,981,820,851,874,13.8,0.005,-5.000,0.006,0,0

AutoZero,13:00:15.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:00:15.971,80.1,33.8

AMBII,13:00:15.960,,,0.008,80,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:00:15.982,0.0,0.0,-0.001579,42.1,1,3,1,-0.000161,0.001788,-0.001119,-0.000010,14.547419,97.913528,25.0,38.6,39.3,0.0008,0.5979,0.000000

FID,13:00:16.048,FID,10000,10000,SAMPLE,-3.0,,,

GPS,13:00:16.224,2,20170526,16:59:46,42.302705,-83.710915,274.4,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:16.292,-1.1,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0003,0.0007,0.0000,0.0006

AMBII,13:00:16.367,,,,,0.12,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:00:16.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,166

VI,13:00:16.497,1,,,,,,,,,,,,,,,,,,,,

FLOW,13:00:16.576,0.0,0.0,-0.003766,41.5,1,3,1,-0.000193,0.003020,-0.000813,0.000007,14.457628,97.913528,25.0,38.6,39.3,0.0008,0.5979,0.000000

AMBII,13:00:16.741,8.4,16.5,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:00:16.802,0.0,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0002,-0.0002,-0.0002

SCB,13:00:16.948,191,190,8.5,18, ,33,60,981,814,849,873,14.0,0.005,-5.000,0.006,0,0

AutoZero,13:00:16.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:00:17.060,FID,10000,10000,SAMPLE,-1.0,,,

FLOW,13:00:17.181,0.0,0.0,-0.002923,41.0,1,3,1,-0.000175,0.002600,-0.000719,0.000010,14.502523,97.933804,25.0,38.6,39.3,0.0008,0.5979,0.000000

AMBII,13:00:17.182,,,0.008,80,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:00:17.225,2,20170526,16:59:47,42.302705,-83.710915,274.5,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:17.294,-0.7,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0008,-0.0001,-0.0009

HUMID,13:00:17.346,80.1,33.8

Status,13:00:17.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,13:00:17.512,1,,,,,,,,,,,,,,,,,,,,

AMBII,13:00:17.566,,,,,0.12,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:00:17.786,0.0,0.0,-0.001658,42.1,1,3,1,-0.000065,0.001761,-0.001001,0.000001,14.457628,97.886497,25.0,38.6,39.3,0.0008,0.5979,0.000000

NDUV,13:00:17.797,-0.2,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0002,-0.0002,0.0002

SCB,13:00:17.938,191,190,8.6,18, ,33,60,981,813,849,872,14.0,0.005,-5.000,0.005,0,0

AMBII,13:00:17.941,8.4,16.6,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:00:18.235,2,20170526,16:59:48,42.302705,-83.710915,274.7,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:18.325,-1.3,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0003,0.0007,0.0000,0.0007

FID,13:00:18.028,FID,10000,10000,SAMPLE,-2.0,,,

FID,13:00:18.336,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

FLOW,13:00:18.380,0.0,0.0,-0.022407,41.0,1,3,1,-0.000819,-0.020559,-0.001757,-0.000146,14.592321,97.893257,25.0,38.6,39.3,0.0008,0.5979,0.000000

AMBII,13:00:18.335,,,0.008,80,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:00:18.455,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,973

VI,13:00:18.658,1,,,,,,,,,,,,,,,,,,,,

HUMID,13:00:18.721,80,33.8

AMBII,13:00:18.743,,,,,0.12,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:00:18.802,0.2,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0004,-0.0003,-0.0004

SCB,13:00:18.951,191,190,8.5,18, ,33,60,981,814,849,873,14.1,0.005,-5.000,0.005,0,0

AutoZero,13:00:18.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:00:18.977,0.0,0.0,-0.013831,41.0,1,3,1,-0.000570,-0.012433,-0.001392,-0.000087,14.502523,97.900017,25.0,38.6,39.3,0.0008,0.5979,0.000000

AMBII,13:00:19.148,8.4,16.6,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:00:19.227,2,20170526,16:59:49,42.302705,-83.710915,274.9,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:19.293,0.0,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0010,-0.0003,-0.0011

FID,13:00:19.057,FID,10000,10000,SAMPLE,-2.0,,,

Status,13:00:19.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,760

FLOW,13:00:19.573,0.0,0.0,-0.005663,40.5,1,3,1,-0.000304,-0.003901,-0.000891,-0.000025,14.457621,97.927048,25.0,38.6,39.3,0.0008,0.5979,0.000000

AMBII,13:00:19.546,,,0.008,80,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,13:00:19.674,1,,,,,,,,,,,,,,,,,,,,

NDUV,13:00:19.803,0.2,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0013,-0.0002,-0.0013

SCB,13:00:19.951,191,190,8.5,18, ,33,60,981,810,848,873,14.1,0.005,-5.000,0.006,0,0

AutoZero,13:00:19.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:00:19.964,,,,,0.11,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:00:20.063,FID,10000,10000,SAMPLE,-2.0,,,

FLOW,13:00:20.076,0.0,0.0,-0.021998,41.0,1,3,1,-0.000784,-0.020152,-0.001666,-0.000137,14.457628,97.920288,25.0,38.6,39.3,0.0008,0.5979,0.000000

HUMID,13:00:20.107,80.4,33.8

GPS,13:00:20.217,2,20170526,16:59:50,42.302705,-83.710915,275.0,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:20.294,0.0,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0006,-0.0002,0.0006

AMBII,13:00:20.371,9.5,18.7,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:00:20.449,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,562

FLOW,13:00:20.671,0.0,0.0,-0.012605,41.0,1,3,1,-0.000464,-0.011214,-0.001301,-0.000066,14.592321,97.933804,25.0,38.6,39.3,0.0008,0.5979,0.000000

VI,13:00:20.689,1,,,,,,,,,,,,,,,,,,,,

AMBII,13:00:20.754,,,0.008,80,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:00:20.803,0.0,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0005,-0.0002,-0.0006

SCB,13:00:20.952,191,190,8.6,18, ,33,60,980,816,849,873,14.1,0.005,-5.000,0.005,0,0

AutoZero,13:00:20.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

EVENT,13:00:21.082,STOP,05/26/2017

FLOW,13:00:21.174,0.8,0.9,-0.004069,40.5,1,3,1,-0.000239,-0.001070,-0.000873,0.000001,14.682118,97.900017,25.0,38.6,39.3,0.8413,0.5979,0.000000

AMBII,13:00:21.152,,,,,0.11,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:00:21.218,2,20170526,16:59:51,42.302705,-83.710915,275.1,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:21.288,-0.1,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0010,-0.0002,-0.0009

FID,13:00:21.046,FID,10000,10000,SAMPLE,-4.0,,,

FID,13:00:21.405,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

Status,13:00:21.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,0,0

HUMID,13:00:21.473,80.4,33.8

AMBII,13:00:21.570,9.5,18.7,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:00:21.694,,,,,0,3,1,,,,,,,,,,,

VI,13:00:21.704,1,,,,,,,,,,,,,,,,,,,,

NDUV,13:00:21.801,0.0,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0001,-0.0002,0.0001

SCB,13:00:21.953,191,190,8.6,18, ,33,60,980,813,849,872,14.1,0.005,-5.000,0.006,0,0

AutoZero,13:00:21.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:00:21.966,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:00:22.045,FID,10000,10000,SAMPLE,-1.0,,,

GPS,13:00:22.221,2,20170526,16:59:52,42.302705,-83.710915,275.2,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

FLOW,13:00:22.276,1.0,1.0,-0.000393,40.5,1,3,1,-0.000138,0.002181,-0.000813,0.000019,14.367824,97.886505,25.0,38.6,39.3,0.9910,0.5979,0.000000

NDUV,13:00:22.293,0.3,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0001,-0.0003,0.0001

AMBII,13:00:22.373,,,,,0.11,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:00:22.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,0,0

AMBII,13:00:22.736,9.4,18.5,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:00:22.782,0.9,1.0,0.000450,40.0,1,3,1,-0.000138,-0.000755,-0.000813,0.000019,14.547419,97.906773,25.0,38.6,39.3,0.9230,0.5979,0.000000

NDUV,13:00:22.795,0.0,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0005,-0.0001,-0.0005

HUMID,13:00:22.849,80.3,33.8

VI,13:00:22.857,1,,,,,,,,,,,,,,,,,,,,

SCB,13:00:22.954,191,190,8.6,18, ,33,60,980,815,850,872,14.0,0.005,-5.000,0.006,0,0

FID,13:00:23.045,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,13:00:23.164,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:00:23.220,2,20170526,16:59:53,42.302705,-83.710915,275.4,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:23.297,0.2,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0011,-0.0002,-0.0011

FLOW,13:00:23.377,0.4,0.5,-0.000393,40.0,1,3,1,-0.000157,-0.000755,-0.000719,0.000019,14.592321,97.900017,25.0,38.6,39.3,0.4443,0.5979,0.000000

Status,13:00:23.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,0,0

AMBII,13:00:23.570,,,,,0.11,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:00:23.795,-0.8,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0007,-0.0001,0.0007

VI,13:00:23.872,1,,,,,,,,,,,,,,,,,,,,

SCB,13:00:23.955,191,190,8.6,18, ,33,60,980,817,852,873,13.8,0.005,-5.000,0.006,0,0

AutoZero,13:00:23.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:00:23.968,9.4,18.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:00:23.974,0.0,0.0,-0.001236,40.0,1,3,1,-0.000157,0.000503,-0.000860,0.000004,14.637216,97.920288,25.0,38.6,39.3,0.0008,0.5979,0.000000

GPS,13:00:24.221,2,20170526,16:59:54,42.302705,-83.710915,275.4,0.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

HUMID,13:00:24.232,80.2,33.8

NDUV,13:00:24.298,0.1,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0002,-0.0002,-0.0001

AMBII,13:00:24.353,,,0.008,80,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:00:24.045,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:00:24.403,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

Status,13:00:24.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,0,0

FLOW,13:00:24.475,0.0,0.0,-0.000815,40.0,1,3,1,-0.000157,0.001761,-0.000954,0.000007,14.457621,97.900017,25.0,38.6,39.3,0.0008,0.5979,0.000000

AMBII,13:00:24.738,,,,,0.10,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:00:24.797,-0.7,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0008,-0.0001,-0.0009

VI,13:00:24.888,1,,,,,,,,,,,,,,,,,,,,

SCB,13:00:24.955,191,190,8.6,18, ,33,60,980,817,854,875,13.6,0.005,-5.000,0.007,0,0

FLOW,13:00:24.990,0.0,0.0,-0.022815,40.0,1,3,1,-0.000766,-0.020965,-0.001848,-0.000146,14.547419,97.927048,25.0,38.6,39.3,0.0008,0.5979,0.000000

FID,13:00:25.046,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,13:00:25.178,9.4,18.5,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:00:25.222,2,20170526,16:59:55,42.302705,-83.710917,275.5,0.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:00:25.293,-0.1,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0014,-0.0001,0.0014

Status,13:00:25.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,0,0

AMBII,13:00:25.574,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:00:25.585,0.9,0.9,-0.016281,39.0,1,3,1,-0.000570,-0.014871,-0.001666,-0.000102,14.502523,97.920288,25.0,38.6,39.3,0.8786,0.5979,0.000000

HUMID,13:00:25.601,80.5,33.8

NDUV,13:00:25.827,-0.9,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0003,0.0000,0.0002

VI,13:00:25.903,1,,,,,,,,,,,,,,,,,,,,

SCB,13:00:25.956,191,191,8.6,18, ,33,60,980,817,854,874,13.6,0.005,-5.000,0.006,0,0

AutoZero,13:00:25.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:00:25.970,,,,,0.10,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:00:26.045,FID,10000,10000,SAMPLE,-3.0,,,

FLOW,13:00:26.190,1.0,1.0,-0.007705,39.0,1,3,1,-0.000215,-0.005526,-0.001529,-0.000049,14.592321,97.927048,25.0,38.6,39.3,0.9796,0.5979,0.000000

GPS,13:00:26.223,2,20170526,16:59:56,42.302705,-83.710917,275.5,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:26.293,-0.2,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0001,-

0.0006,0.0000,-0.0007

AMBII,13:00:26.377,9.3,18.3,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:00:26.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,0,0

AMBII,13:00:26.784,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:00:26.795,1.2,1.2,-0.001987,39.5,1,3,1,-0.000001,0.000975,-0.001392,-0.000010,14.457628,97.927048,25.0,38.6,39.3,1.1540,0.5979,0.000000

NDUV,13:00:26.796,-0.3,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0012,-0.0001,-0.0012

VI,13:00:26.936,1,,,,,,,,,,,,,,,,,,,,

SCB,13:00:26.937,191,191,8.6,18, ,33,60,980,819,854,875,13.6,0.005,-5.000,0.006,0,0

AutoZero,13:00:26.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:00:26.982,80.4,33.8

AMBII,13:00:27.140,,,,,0.10,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:00:27.235,2,20170526,16:59:57,42.302705,-83.710917,275.4,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:27.289,0.0,0.0,0.0,1,45.5,1005,0x120a,1,3000,3000,500,500,-0.0001,0.0000,-0.0001,0.0000

FID,13:00:27.050,FID,10000,10000,SAMPLE,-3.0,,,

FID,13:00:27.345,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

FLOW,13:00:27.389,1.1,1.2,-0.002396,39.0,1,3,1,-0.000055,0.002600,-0.001392,-0.000007,14.457628,97.927048,25.0,38.6,39.3,1.1007,0.5979,0.000000

Status,13:00:27.453,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,0,0

AMBII,13:00:27.557,9.9,19.5,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:00:27.799,-0.8,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0001,0.0000,0.0000

SCB,13:00:27.948,191,191,8.6,18, ,33,60,980,821,855,875,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:00:27.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:00:27.961,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:00:27.985,1.8,1.9,-0.001579,39.5,1,3,3,-0.000019,0.002194,-0.001119,0.000022,14.592321,97.913532,25.0,38.6,39.3,1.8468,0.5979,0.000000

FID,13:00:28.038,FID,10000,10000,SAMPLE,-4.0,,,

VI,13:00:28.062,1,,,,,,,,,,,,,,,,,,,,

GPS,13:00:28.225,2,20170526,16:59:58,42.302705,-83.710917,275.4,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:28.302,-0.5,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0008,0.0000,-0.0008

HUMID,13:00:28.355,80.6,33.8

AMBII,13:00:28.369,,,,,0.10,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:00:28.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,0,0

FLOW,13:00:28.489,1.7,1.8,-0.001579,39.5,1,3,3,0.000034,0.001381,-

0.000845,0.000025,14.502523,97.886497,25.0,38.6,39.3,1.7425,0.5979,0.000000

AMBII,13:00:28.753,9.8,19.4,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:00:28.830,0.0,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0001,-0.0001,0.0001

SCB,13:00:28.949,191,191,8.6,18, ,33,60,980,821,854,875,13.6,0.004,-5.000,0.006,0,0

AutoZero,13:00:28.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:00:29.050,FID,10000,10000,SAMPLE,-4.0,,,

VI,13:00:29.077,1,,,,,,,,,,,,,,,,,,,,

FLOW,13:00:29.083,0.8,0.9,-0.002396,39.0,1,3,3,0.000052,0.000569,-0.000663,0.000013,14.682118,97.920288,25.0,38.6,39.3,0.8349,0.5979,0.000000

AMBII,13:00:29.171,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:00:29.226,2,20170526,16:59:59,42.302705,-83.710917,275.2,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:29.292,-0.3,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0000,0.0006,0.0000,0.0005

Status,13:00:29.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,0,0

AMBII,13:00:29.556,,,,,0.10,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:00:29.679,0.9,0.9,-0.001579,39.0,1,3,3,-0.000001,0.001381,-0.000891,0.000005,14.457621,97.893257,25.0,38.6,39.3,0.8786,0.5979,0.000000

HUMID,13:00:29.743,80.8,33.8

NDUV,13:00:29.797,0.1,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0006,-0.0001,-0.0006

FID,13:00:29.878,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

SCB,13:00:29.951,191,191,8.6,18, ,33,61,981,820,855,876,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:00:29.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:00:29.963,9.7,19.2,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:00:30.092,1,,,,,,,,,,,,,,,,,,,,

FLOW,13:00:30.183,1.0,1.1,-0.000762,39.0,1,3,3,-0.000126,0.002600,-0.001028,0.000010,14.682118,97.906776,25.0,38.6,39.3,1.0384,0.5979,0.000000

GPS,13:00:30.227,2,20170526,17:00:00,42.302705,-83.710917,275.0,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:30.292,-0.6,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0012,0.0000,-0.0011

AMBII,13:00:30.381,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:00:30.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,0,0

FID,13:00:30.546,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,13:00:30.692,1.2,1.2,-0.000762,40.0,1,3,3,-0.000232,0.003413,-0.000936,0.000013,14.547419,97.954071,25.0,38.6,39.3,1.1838,0.5979,0.000000

AMBII,13:00:30.744,,,,,0.10,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:00:30.804,0.3,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0000,-

0.0001,0.0000

SCB,13:00:30.951,191,191,8.7,18, ,33,61,980,819,855,875,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:00:30.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:00:31.057,FID,10000,10000,SAMPLE,-4.0,,,

HUMID,13:00:31.106,80.8,33.7

VI,13:00:31.108,1,,,,,,,,,,,,,,,,,,,,

AMBII,13:00:31.173,9.8,19.4,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:00:31.217,2,20170526,17:00:01,42.302705,-83.710917,274.7,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

FLOW,13:00:31.286,1.2,1.2,-0.001579,39.0,1,3,3,-0.000375,0.001381,-0.000800,0.000028,14.637223,97.927048,25.0,38.6,39.3,1.1825,0.5979,0.000000

NDUV,13:00:31.294,-0.7,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0000,0.0000,0.0000,0.0001

Status,13:00:31.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,0,0

AMBII,13:00:31.580,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:00:31.800,1.1,1.2,-0.002804,39.0,1,3,3,-0.000250,-0.000650,-0.000526,0.000025,14.592321,97.933804,25.0,38.6,39.3,1.1279,0.5979,0.000000

NDUV,13:00:31.801,0.1,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0008,0.0000,-0.0008

SCB,13:00:31.937,191,191,8.7,18, ,33,61,980,819,855,876,13.5,0.004,-5.000,0.006,0,0

AutoZero,13:00:31.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:00:31.936,,,,,0.10,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:00:32.053,FID,10000,10000,SAMPLE,-4.0,,,

VI,13:00:32.140,1,,,,,,,,,,,,,,,,,,,,

GPS,13:00:32.229,2,20170526,17:00:02,42.302705,-83.710917,274.3,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

NDUV,13:00:32.306,-0.2,0.0,0.0,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0000,0.0003,0.0000,0.0003

AMBII,13:00:32.354,9.8,19.4,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:00:32.390,0.8,0.9,-0.003212,39.0,1,3,3,-0.000055,-0.000244,-0.000344,0.000016,14.592321,97.927044,25.0,38.6,39.3,0.8412,0.5979,0.000000

Status,13:00:32.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,0,0

HUMID,13:00:32.482,81.1,33.8

FID,13:00:32.755,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

AMBII,13:00:32.746,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:00:32.794,0.1,0.0,0.0,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0000,0.0002,0.0000,0.0002

SCB,13:00:32.953,191,191,8.7,18, ,33,61,980,818,855,875,13.6,0.005,-5.000,0.005,0,0

FLOW,13:00:32.990,0.4,0.4,-0.002750,39.0,1,3,3,0.000058,0.000948,-0.000708,-0.000084,14.502523,97.927048,25.0,38.6,39.3,0.4023,0.5979,0.000000

FID,13:00:33.076,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,13:00:33.167,,,,,0.08,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:00:33.219,2,20170526,17:00:03,42.302705,-83.710918,273.8,0.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:00:33.266,1,,,,,,,,,,,,,,,,,,,,

NDUV,13:00:33.296,-0.9,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0006,0.0000,-0.0006

Status,13:00:33.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,0,0

FLOW,13:00:33.494,0.0,0.0,-0.002287,39.0,1,3,3,0.000064,0.000921,-0.001028,-0.000176,14.547419,97.913528,25.0,38.6,39.3,0.0008,0.5979,0.000000

AMBII,13:00:33.571,9.8,19.3,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:00:33.795,-0.2,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0010,0.0000,-0.0010

HUMID,13:00:33.858,80.8,33.7

SCB,13:00:33.954,191,191,8.7,18, ,33,61,980,820,854,875,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:00:33.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:00:33.967,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:00:34.067,FID,10000,10000,SAMPLE,-1.0,,,

FLOW,13:00:34.099,0.0,0.0,-0.001470,37.9,1,3,3,-0.000114,0.001734,-0.001301,-0.000170,14.637223,97.913528,25.0,38.6,39.3,0.0008,0.5979,0.000000

GPS,13:00:34.220,2,20170526,17:00:04,42.302705,-83.710918,273.3,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

VI,13:00:34.281,1,,,,,,,,,,,,,,,,,,,,

NDUV,13:00:34.297,-1.1,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0013,0.0000,0.0013

AMBII,13:00:34.383,,,,,0.08,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:00:34.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,0,0

FLOW,13:00:34.681,0.5,0.6,-0.001470,39.0,1,3,3,-0.000149,0.001327,-0.001347,0.000005,14.502523,97.933804,25.0,38.6,39.3,0.5365,0.5979,0.000000

AMBII,13:00:34.737,9.8,19.3,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:00:34.791,-0.3,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0001,0.0000,0.0000

SCB,13:00:34.954,191,191,8.7,18, ,33,61,981,820,854,875,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:00:34.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:00:35.144,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:00:35.195,0.9,1.0,-0.001470,37.9,1,3,3,-0.000149,0.000108,-0.001392,0.000002,14.457628,97.900017,25.0,38.6,39.3,0.9475,0.5979,0.000000

GPS,13:00:35.221,2,20170526,17:00:05,42.302705,-83.710918,272.8,0.0,12,10,0x2c4485c0,0.9,1.4,1.6,WGS 84

HUMID,13:00:35.236,80.9,33.8

NDUV,13:00:35.292,-1.2,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0006,0.0000,-0.0006

VI,13:00:35.296,1,,,,,,,,,,,,,,,,,,,,

FID,13:00:35.047,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:00:35.398,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

Status,13:00:35.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,0,0

AMBII,13:00:35.573,,,,,0.09,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:00:35.696,0.9,1.0,-0.000653,39.0,1,3,3,-0.000149,0.000108,-0.001210,0.000013,14.727014,97.927048,25.0,38.6,39.3,0.9475,0.5979,0.000000

NDUV,13:00:35.804,-0.1,0.0,0.0,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0000,0.0003,0.0000,0.0003

SCB,13:00:35.955,191,191,8.7,18, ,33,61,980,817,854,875,13.6,0.005,-5.000,0.005,0,0

AMBII,13:00:35.969,9.7,19.1,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:00:36.057,FID,10000,10000,SAMPLE,0.0,,,

</Data></Test-SOAKS---3>

<Test-CCD_1---1>

<Faults>

0X0000 - 05/26/2017 13:01:10.707 - None Found

</Faults>

<Warnings>

0X0000 - 05/26/2017 13:01:10.708 - None Found

</Warnings>

<ScratchPad>

sVIType=Type V - CAN

sFlowMeterType=EFM

NIC=1,1

</ScratchPad>

<Header>

PPDATANAME,DataLog,Session Active,Record Active,Elapsed File Time,File Close Time,Closing Progress,Transfer File Size

PPDATAID,DataLog,sDLOG_SESS_STAT,sDLOG_REC_STAT,sDLOG_REC_TIME,sDLOG_CLOSE_TIME,sDLOG_CLOSE_PROGRESS,sDLOG_XFER_FILE_SIZE

PPDATAUNITS,DataLog,0/1,0/1,hh:mm:ss,seconds,%,Bytes

PPDATANAME,Status,FID Fuel HP,FID Fuel HP (avg),FID Auto Stop Status,LED States,Heater States,AMBII Ambient Temperature,NDUV Ambient Temperature,Gas Path,THC FID Status,CH4 FID Status,External CO Status,Regen Divert Active,VI Regen Active,Mass Calcs Active,Mass Device Execute Time

PPDATAID,Status,iSTATUS_FFHP,iSTATUS_FFHP_AVG,sSTATUS_FIDSTOP,sLED_STATES,sSTATUS_HEATERS,iAMBII_ATEMP,iNDUV_ATEMP,sSTATUS_PATH,sSTATUS_THC_FID,sSTATUS_CH4_FID,sSTATUS_SIGCO,sRegen_Divert,sVIRegenActive,sMASS_CALCS_ACTIVE,sMASS_EXEC_TIME

PPDATAUNITS,Status,psi,psi,0/1,,,deg C,deg C, ,0/1,0/1,0/1,0/1,0/1,0/1,ms

PPDATANAME,FAULT,Fault description

PPDATAID,FAULT,sFAULT

PPDATAUNITS,FAULT,

PPDATANAME,WARNING,Warning description

PPDATAID,WARNING,sWARN

PPDATAUNITS,WARNING,

PPDATANAME,SOLENOIDS,FID Sample,FID Calibrate,Span/Zero,Ambient Air,Bench Calibrate

PPDATAID,SOLENOIDS,sSOL_FS,sSOL_FC,sSOL_SZ,sSOL_AA,sSOL_BC

PPDATAUNITS,SOLENOIDS,0/1,0/1,0/1,0/1,0/1

PPDATANAME,SCB,External Line Temperature,Heated Filter Temperature,Chiller Temperature,Local Ambient Temperature,Auxiliary Temperature,CJC Temperature,Relative Humidity,Local Ambient Pressure,Sample Pump Pressure,Drain Pump 1 Pressure,Drain Pump 2 Pressure,Power Supply Voltage,External Analog Input 1,External Analog Input 2,External Analog Input 3,External Digital Input 1,External Digital Input 2

PPDATAID,SCB,iSCB_ELT,iSCB_FT,iSCB_CT,iSCB_LAT,iSCB_ET,iSCB_CJCT,iSCB_RH,iSCB_LAP,iSCB_SPP,iSCB_DP1P,iSCB_DP2P,iSCB_PSV,iSCB_EAI1,iSCB_EAI2,iSCB_EAI3,sSCB_EDI1,sSCB_EDI2

PPDATAUNITS,SCB,deg C,deg C,deg C,deg C,deg C,deg C,%,mbar,mbar,mbar,mbar,Vdc,Vdc,Vdc,Vdc,0/1,0/1

PPDATANAME,FID,Device Indentifier,Range,Actual Range,Gas Path,THC,THC Oven Temperature,Flame Status,Status

PPDATAID,FID,sFID_ID,sFID_RANGE,sFID_ACTUALRANGE,sFID_GASPATH,iFID_THC,iFID_OT,sFID_FLAME,sFID_STATUS

PPDATAUNITS,FID, ,ppmC,ppmC, ,ppmC,deg C,0/1/2,

PPDATANAME,AMBII,AMBII Hexane,AMBII Propane,CO,CO,CO2,O2,AMBII Pressure,AMBII RPM (Raw),AMBII RPM,AMBII Status,HC Range,HC Range (actual),CO Range,CO Range (actual),CO2 Range,CO2 Range (actual),Lamp Temperature

PPDATAID,AMBII,iAMBII_HC,iAMBII_HC_PROPANE,iAMBII_CO,iAMBII_COPPM,iAMBII_CO2,iAMBII_O2,iAMBII_Pressure,iAMBII_RPM_RAW,iAMBII_RPM,sAMBII_Status,sAMBII_HC_RANGE,sAMBII_HC_RANGE_ACTUAL,sAMBII_CO_RANGE,sAMBII_CO_RANGE_ACTUAL,sAMBII_CO2_RANGE,sAMBII_CO2_RANGE_ACTUAL,sAMBII_LT

PPDATAUNITS,AMBII,ppmC6,ppmC3,%,ppm,%,%,mbar,rpm,rpm,,,,,,,,deg C

PPDATANAME,NDUV,NO,NO2,NO2 Raw,NDUV Pressure Compensation,NDUV Block1 Temperature,NDUV Pressure,NDUV Status,NIC Flag,NO Range,NO Range (actual),NO2 Range,NO2 Range (actual),NO Raw Modulation,NO2 Raw Modulation,Ref1 Raw Modulation,Ref2 Raw Modulation

PPDATAID,NDUV,iNDUV_NO,iNDUV_NO2,iNDUV_NO2_RAW,sNDUV_PCOMP,iNDUV_BT1,iNDUV_Pressure,sNDUV_STATUS,sNDUV_NICFLAG,sNDUV_NO_RANGE,sNDUV_NO_RANGE_ACTUAL,sNDUV_NO2_RANGE,sNDUV_NO2_RANGE_ACTUAL,iNDUV_NO_RAWMOD,iNDUV_NO2_RAWMOD,iNDUV_REF1_RAWMOD,iNDUV_REF2_RAWMOD

PPDATAUNITS,NDUV,ppm,ppm,ppm,,deg C,mbar, ,0/1,,,,,,,,

PPDATANAME,GPS,Quality,Date,Time,Latitude,Longitude,Altitude,Ground Speed,Number of satellites in view,Number of satellites in use,Satellites used PRN,Horizontal DoP,Vertical DoP,Position DoP,Datum

PPDATAID,GPS,sGPS_QUAL,sGPS_DATE,sGPS_TIME,iGPS_LAT,iGPS_LON,iGPS_ALT,iGPS_GROUND_SPEED,sGPS_NUMSATINVIEW,sGPS_NUMSATINUSE,sGPS_PRNSATUSED,iGPS_HDoP,iGPS_VDoP,iGPS_PDoP,sGPD_DATUM

PPDATAUNITS,GPS, ,yyyymmdd,hhmmss.sss,deg,deg,m,mph, , , , , , ,

PPDATANAME,VI,Vehicle Responding,MIL Status and DTC_P01,Engine Load_P04,Engine Coolant Temp_P05,Manifold Abs Pressure_P0B,Engine Speed_P0C,Vehicle Speed_P0D,Mass Air Flow_P10,Exhaust Temp_P78-b1s1,Exhaust Tempr_P78-b1s3,Ambient Air Temp_P46,NOX_B1S1,Fuel Level Input_P2F,Actual Engine Pct Torq_P62,Engine Reference Torq_P63,Air Intake Temp_P68-b1s1,Fuel Rail Temp_P6D,Boost Control_P70,DPF Regen Status_P8B_2,CAC_T_B1S2,Com EGR Position_P69,Actual EGR Position_P69

PPDATAID,VI,sVI_VEH_RESP,sMIL,iENG_LOAD,iCOOL_TEMP,iMAP,iENG_SPEED,iVEH_SPEED,iMAF,iEGT_11,iEGT_DPF,iAAT,iNOX_B1S1,iFLI,iTQ_ACT,iTQ_REF,iAIT_11,iFRT_A,iBP_A_ACT,sDPF_REGEN,iCAC_T_B1S2,iCOM_EGR,iEGR_POS

PPDATAUNITS,VI,0/1,0/1,%,deg F,kPaA,rpm,mph,g/s,Deg C,Deg C,Deg F,ppm,%,%,lb-ft,Deg C,Deg C,kPaA,0/1,Deg C,%,%

PPDATANAME,FLOW,Exhaust Mass Flow Rate,Density Corrected Mass Flow Rate,Upstream Pressure,Exhaust Temperature,Data Available,Horizontal Status LEDs,Vertical Status LEDs,Pressure 1,Pressure 2,Pressure 4,Pressure 5,Pressure 6,Pressure 7,Box Temperature,Manifold Temperature #1,Manifold Temperature #2,Mass Flow (Linear Adjusted),Reynolds Adjusted K,Splined Differential Pressure

PPDATAID,FLOW,iFLOW_MASS_FLOW,iFLOW_DC_MASS_FLOW,iFLOW_UP_PRESS,iFLOW_EX_TEMP,sFLOW_AVAILABLE,sFLOW_HSTATUS,sFLOW_VSTATUS,iFLOW_PRESS1,iFLOW_PRESS2,iFLOW_PRESS4,iFLOW_PRESS5,iFLOW_PRESS6,iFLOW_PRESS7,iFLOW_BOXTEMP,iFLOW_MANTEMP1,iFLOW_MANTEMP2,iFLOW_MASS_FLOW_LA,iFLOW_RAK,iFLOW_SPLINED_PRESS

PPDATAUNITS,FLOW,kg/hr,kg/hr,kPa,deg C,0/1,bitmap,bitmap,kPa,kPa,kPa,kPa,kPa,kPa,deg C,deg C,deg C,kg/hr, ,kPa

PPDATANAME,TAVALUES,TA CO2,TA CO,TA NO,TA NO2,TA NOx,TA THC,TA O2,Engine Load,Engine Work,Mass Flow

PPDATAID,TAVALUES,sTAV_CO2,sTAV_CO,sTAV_NO,sTAV_NO2,sTAV_NOX,sTAV_THC,sTAV_O2,sTAV_EL,sTAV_EW,sTAV_MF

PPDATAUNITS,TAVALUES,%,%,ppm,ppm,ppm,ppmC,%,%,bhp-hr,g/s

PPDATANAME,WETVALUES,Wet CO2,Wet CO,Wet kNO,Wet kNO2,Wet kNOx,Wet THC,Wet O2

PPDATAID,WETVALUES,sWET_CO2,sWET_CO,sWET_kNO,sWET_kNO2,sWET_kNOX,sWET_THC,sWET_O2

PPDATAUNITS,WETVALUES,%,%,ppm,ppm,ppm,ppmC,%

PPDATANAME,LMSEC,Total Test Time,Total Non-Idle Time,Total Distance,Total Fuel Consumed,Total Fuel Economy,CO2 Mass,CO Mass,NO Mass,NO2 Mass,NOx Mass,THC Mass,O2 Mass,kNOx Mass

PPDATAID,LMSEC,sLMS_TTIME,sLMS_NITIME,sLMS_TDIST,sLMS_TFUEL,sLMS_TFUELECON,sLMS_CO2,sLMS_CO,sLMS_NO,sLMS_NO2,sLMS_NOX,sLMS_THC,sLMS_O2,sLMS_KNOX

PPDATAUNITS,LMSEC,s,s,mi,gal,mpg,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s

PPDATANAME,LMMILE,Total Time,Total Distance,Total Fuel,Total Fuel Economy,CO2 Total Mass,CO Total Mass,NO Total Mass,NO2 Total Mass,NOx Total Mass,THC Total Mass,O2 Total Mass,kNOx Total Mass,Segment Status,Segment Number,Segment Time,Segment Distance,Segment Fuel,Segment Fuel Economy,CO2 Mass Segment,CO Mass Segment,NO Mass Segment,NO2 Mass Segment,NOx Mass Segment,THC Mass Segment,O2 Mass Segment,kNOx Mass Segment

PPDATAID,LMMILE,sLMM_TTIME,sLMM_TDIST,sLMM_TFUEL,sLMM_TFUELECON,sLMM_CO2,sLMM_CO,sLMM_NO,sLMM_NO2,sLMM_NOX,sLMM_THC,sLMM_O2,sLMM_KNOX,sLMMS_SSTAT,sLMMS_SNUM,sLMMS_TTIME,sLMMS_TDIST,sLMMS_TFUEL,sLMMS_TFUELECON,sLMMS_CO2,sLMMS_CO,sLMMS_NO,sLMMS_NO2,sLMMS_NOX,sLMMS_THC,sLMMS_O2,sLMMS_KNOX

PPDATAUNITS,LMMILE,s,mi,gal,mpg,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,,,s,mi,gal,mpg,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi

PPDATANAME,LMBS,CO2 Total Mass,CO Total Mass,NO Total Mass,NO2 Total Mass,NOx Total Mass,THC Total Mass,O2 Total Mass,kNOx Total Mass,Engine Total Work,Time Mass Segment,Engine Work Segment,CO2 Mass Segment,CO Mass Segment,NO Mass Segment,NO2 Mass Segment,NOx Mass Segment,THC Mass Segment,O2 Mass Segment,kNOx Mass Segment

PPDATAID,LMBS,sLMBS_CO2,sLMBS_CO,sLMBS_NO,sLMBS_NO2,sLMBS_NOX,sLMBS_THC,sLMBS_O2,sLMBS_KNOX,sLMBS_EW,sLMBSS_STIME,sLMBSS_EW,sLMBSS_CO2,sLMBSS_CO,sLMBSS_NO,sLMBSS_NO2,sLMBSS_NOX,sLMBSS_THC,sLMBSS_O2,sLMBSS_KNOX

PPDATAUNITS,LMBS,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,bhp-hr,s,bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr

PPDATANAME,LMNTE,NTE Zone Status,NTE Zone Current,NTE Zone Total,NTE Window Count,CO2 NTE30SW Mass,CO NTE30SW Mass,NO NTE30SW Mass,NO2 NTE30SW Mass,NOx NTE30SW Mass,THC NTE30SW Mass,O2 NTE30SW Mass,kNOx NTE30SW Mass,NTE30SW Engine Work,NTE Event Number,CO2 NTEACCW Mass,CO NTEACCW Mass,NO NTEACCW Mass,NO2 NTEACCW Mass,NOx NTEACCW Mass,THC

NTEACCW Mass,O2 NTEACCW Mass,kNOx NTEACCW Mass,NTEACCW Engine Work

PPDATAID,LMNTE,sLMNTE_STAT,sLMNTE_CURRENT,sLMNTE_TOTAL,sLMNTE_WINDOWS,sLMNTE30SW_CO2,sLMNTE30SW_CO,sLMNTE30SW_NO,sLMNTE30SW_NO2,sLMNTE30SW_NOX,sLMNTE30SW_THC,sLMNTE30SW_O2,sLMNTE30SW_KNOX,sLMNTE30SW_EW,sLMNTEACCW_NUM,sLMNTEACCW_CO2,sLMNTEACCW_CO,sLMNTEACCW_NO,sLMNTEACCW_NO2,sLMNTEACCW_NOX,sLMNTEACCW_THC,sLMNTEACCW_O2,sLMNTEACCW_KNOX,sLMNTEACCW_EW

PPDATAUNITS,LMNTE,0/1/2/3,s,s,,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,bhp-hr,,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,bhp-hr

PPDATANAME,LMINSTANT,Aligment Time Left,NTE Zone (Instantaneous),Power (Instantaneous),Molecular Weight of Exhaust,Torque (Snapshot),Torque (Averaged),RPM (Snapshot),RPM (Averaged),Load (Snapshot),Load (Averaged),NTE Zone (Averaged VI)

PPDATAID,LMINSTANT,sLMI_ALIGNTIME,sLMI_NTEGAS,sLMI_POWER,sLMI_MWEXH,sLMI_VI_TORQ,sLMI_VI_AV_TORQ,sLMI_VI_RPM,sLMI_VI_AV_RPM,sLMI_LOAD,sLMI_AV_LOAD,sLMI_AV_NTE_STAT

PPDATAUNITS,LMINSTANT,seconds,0/1,bhp, , , , , , , ,

PPDATANAME,AutoZero,Auto-Zero Enabled,Next-Zero,Auto-Zero Active,Auto-Zero Status,Auto-Zero Interval,Auto-Shutdown Active,Auto-Shutdown Count,Auto-Shutdown Time,EFM Auto-Clean Enabled

PPDATAID,AutoZero,sAUTOZERO_ENABLED,sAUTOZERO_NEXT,sAUTOZERO_ACTIVE,sAUTOZERO_STATUS,sAUTOZERO_INTERVAL,sAUTOZERO_SD_ACTIVE,sAUTOZERO_SD_COUNT,sAUTOZERO_SD_TIME,sAUTOZERO_EFMAC

PPDATAUNITS,AutoZero,0/1,minutes,0/1, ,minutes,0/1,cycles,minutes,0/1

PPDATANAME,HUMID,Manifold Relative Humidity,Manifold Temperature

PPDATAID,HUMID,iHUM_HUMID,iHUM_TEMP

PPDATAUNITS,HUMID,%,deg C

</Header>

<Data>

EVENT,13:01:10.711,START,05/26/2017

FID,13:01:10.589,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,13:01:10.780,10.0,19.7,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:01:10.798,-1.0,0.3,0.3,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0000,0.0008,0.0002,0.0008

FLOW,13:01:10.842,1.2,1.2,-0.000759,36.4,1,3,1,0.000051,0.000475,-0.001142,0.000031,14.592321,97.913532,25.0,38.6,39.3,1.1685,0.5979,0.000000

SCB,13:01:10.941,191,193,9.0,19, ,34,60,981,825,859,878,13.1,0.005,-5.000,0.005,0,0

AutoZero,13:01:10.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:01:11.042,82.3,33.8

AMBII,13:01:11.167,,,0.007,70,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:01:11.227,2,20170526,17:00:41,42.302710,-83.710927,271.8,0.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:01:11.293,-0.4,0.3,0.3,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0000,0.0000,0.0001,0.0000

FLOW,13:01:11.439,1.2,1.3,-0.000759,35.9,1,3,1,-0.000059,0.000895,-0.001189,0.000013,14.457628,97.900017,25.0,38.6,39.3,1.1988,0.5979,0.000000

Status,13:01:11.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,166

AMBII,13:01:11.568,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:01:11.702,1,,,,,,,,,,,,,,,,,,,,

NDUV,13:01:11.804,-1.4,0.3,0.3,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0007,0.0002,-0.0007

FID,13:01:11.555,FID,10000,10000,SAMPLE,-3.0,,,

FID,13:01:11.855,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

SCB,13:01:11.951,191,193,9.0,19, ,34,60,981,827,859,879,13.1,0.005,-5.000,0.006,0,0

AutoZero,13:01:11.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:01:11.986,10.1,20.0,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:01:12.030,1.3,1.4,-0.004131,36.4,1,3,1,0.000015,0.001314,-0.001048,0.000025,14.502523,97.927048,25.0,38.6,39.3,1.3482,0.5979,0.000000

GPS,13:01:12.217,2,20170526,17:00:42,42.302710,-83.710925,272.1,0.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:01:12.293,-0.7,0.3,0.3,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0000,0.0003,0.0002,0.0002

AMBII,13:01:12.349,,,0.007,70,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:01:12.404,82.3,33.8

Status,13:01:12.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,165

FLOW,13:01:12.536,1.4,1.5,-0.004553,35.9,1,3,1,-0.000022,0.000895,-0.001236,0.000037,14.592321,97.900013,25.0,38.6,39.3,1.3957,0.5979,0.000000

FID,13:01:12.537,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:01:12.734,1,,,,,,,,,,,,,,,,,,,,

AMBII,13:01:12.789,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:01:12.800,-1.0,0.3,0.3,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0000,0.0009,0.0002,0.0007

SCB,13:01:12.952,191,193,9.1,19, ,34,60,981,825,859,879,13.2,0.004,-5.000,0.005,0,0

AutoZero,13:01:12.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:01:13.053,1.6,1.7,-0.006661,35.9,1,3,1,0.000051,0.000056,-0.001284,0.000044,14.547419,97.900017,25.0,38.6,39.3,1.6143,0.5979,0.000000

FID,13:01:13.062,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,13:01:13.156,10.2,20.1,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:01:13.229,2,20170526,17:00:43,42.302710,-83.710927,272.3,0.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:01:13.299,-0.3,0.3,0.3,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0002,0.0001,-0.0002

Status,13:01:13.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,165

AMBII,13:01:13.548,,,0.006,60,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:01:13.655,1.6,1.7,-0.003710,35.3,1,3,1,-0.000004,-0.000364,-0.001284,0.000034,14.547426,97.933804,25.0,38.6,39.3,1.6498,0.5979,0.000000

VI,13:01:13.765,1,,,,,,,,,,,,,,,,,,,,

HUMID,13:01:13.779,82.4,33.8

NDUV,13:01:13.801,-1.1,0.3,0.3,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0000,-

0.0008,0.0002,-0.0009

SCB,13:01:13.937,191,193,9.0,19, ,34,60,981,825,860,881,12.9,0.005,-5.000,0.006,0,0

AMBII,13:01:13.939,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:01:14.230,2,20170526,17:00:44,42.302710,-83.710927,272.5,0.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

FLOW,13:01:14.263,1.6,1.7,-0.002023,35.9,1,3,1,0.000015,-0.001202,-0.001378,0.000019,14.502523,97.886505,25.0,38.6,39.3,1.5876,0.5979,0.000000

NDUV,13:01:14.302,-0.3,0.3,0.3,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0001,-0.0011,0.0002,-0.0012

AMBII,13:01:14.340,10.2,20.1,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:01:14.450,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,165

FID,13:01:14.041,FID,10000,10000,SAMPLE,-3.0,,,

FID,13:01:14.570,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

VI,13:01:14.780,1,,,,,,,,,,,,,,,,,,,,

AMBII,13:01:14.780,,,0.006,60,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:01:14.802,-1.0,0.3,0.3,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0000,0.0008,0.0001,0.0006

FLOW,13:01:14.856,1.4,1.5,-0.000337,36.4,1,3,1,-0.000004,-0.000364,-0.001425,0.000025,14.367824,97.879745,25.0,38.6,39.3,1.4445,0.5979,0.000000

SCB,13:01:14.937,191,193,9.0,19, ,34,60,981,829,861,881,12.9,0.005,-5.000,0.005,0,0

AutoZero,13:01:14.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:01:15.044,FID,10000,10000,SAMPLE,-2.0,,,

HUMID,13:01:15.156,82.6,33.8

AMBII,13:01:15.164,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:01:15.231,2,20170526,17:00:45,42.302710,-83.710927,272.8,0.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:01:15.302,-0.3,0.3,0.3,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0001,-0.0003,0.0002,-0.0005

FLOW,13:01:15.451,1.3,1.4,-0.000337,35.9,1,3,1,-0.000022,0.000056,-0.001284,0.000022,14.592321,97.900013,25.0,38.6,39.3,1.3027,0.5979,0.000000

Status,13:01:15.452,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

FID,13:01:15.546,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,13:01:15.538,10.1,19.9,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:01:15.793,-1.2,0.3,0.3,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0008,0.0002,-0.0009

VI,13:01:15.795,1,,,,,,,,,,,,,,,,,,,,

SCB,13:01:15.937,191,193,9.0,19, ,34,60,981,828,862,881,12.8,0.005,-5.000,0.005,0,0

AutoZero,13:01:15.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:01:15.948,,,0.006,60,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:01:16.045,1.2,1.3,-0.000759,35.9,1,3,1,-0.000077,0.000475,-

0.001425,0.000025,14.457628,97.886497,25.0,38.6,39.3,1.2253,0.5979,0.000000

GPS,13:01:16.232,2,20170526,17:00:46,42.302710,-83.710925,273.0,0.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:01:16.304,-0.5,0.3,0.3,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0001,0.0013,0.0002,0.0013

AMBII,13:01:16.378,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:01:16.452,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,0

HUMID,13:01:16.535,82.6,33.8

FID,13:01:16.557,FID,10000,10000,SAMPLE,-3.0,,,

VI,13:01:16.648,,,0.00,,,,,,,,,,,,,,,,,,

FLOW,13:01:16.661,1.3,1.3,-0.002023,35.3,1,3,1,0.000033,0.000056,-0.001566,0.000019,14.412726,97.913532,25.0,38.6,39.3,1.2507,0.5979,0.000000

VI,13:01:16.688,,,,,,0.00,,,,,,,,,,,,,,,

VI,13:01:16.728,,,,,,,0.00,,,,,,,,,,,,,,

VI,13:01:16.769,,,,,,,,0.00,,,,,,,,,,,,,

AMBII,13:01:16.750,10.1,20.0,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:01:16.804,-0.4,0.3,0.3,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0001,-0.0001,0.0002,-0.0002

VI,13:01:16.811,,,,,,,,,,223.40,,,,,,,,,,,

VI,13:01:16.811,1,,,,,,,,,,,,,,,,,,,,

SCB,13:01:16.937,191,193,9.0,19, ,34,59,981,830,862,882,12.8,0.004,-5.000,0.006,0,0

AutoZero,13:01:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:01:17.048,,,,,,,,,,,,,,20.00,,,,,,,

VI,13:01:17.091,,,,,,,,,,,,,,,,,,,98.28,,,,

VI,13:01:17.134,,,,,,,,,,,,,,,,,,,0,,,

AMBII,13:01:17.156,,,0.006,60,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:01:17.200,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

GPS,13:01:17.244,2,20170526,17:00:47,42.302710,-83.710925,273.3,0.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

FLOW,13:01:17.255,2.3,2.4,-0.001602,35.9,1,3,1,0.000217,-0.000364,-0.001425,0.000132,14.457628,97.906773,25.0,38.6,39.3,2.3264,0.5979,0.000000

NDUV,13:01:17.341,-0.5,0.3,0.3,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0002,-0.0007,0.0003,-0.0008

Status,13:01:17.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,0

VI,13:01:17.489,,,99.61,,,,,,,,,,,,,,,,,,

VI,13:01:17.530,,,,,,760.00,,,,,,,,,,,,,,

FID,13:01:17.539,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:01:17.569,,,,,,,0.00,,,,,,,,,,,,,

AMBII,13:01:17.541,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:01:17.609,,,,,,,,17.66,,,,,,,,,,,,

VI,13:01:17.651,,,,,,,,,,223.40,,,,,,,,,,,

NDUV,13:01:17.798,-0.5,0.3,0.3,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0012,0.0001,-0.0012

FLOW,13:01:17.852,16.1,16.9,-0.003414,36.4,1,3,1,0.008707,0.007815,0.007267,0.008603,14.457621,97.879745,25.0,38.6,39.3,15.2431,0.6190,0.000000

VI,13:01:17.854,1,,,,,,,,,,,,,,,,,,,,

VI,13:01:17.889,,,,,,,,,,,,,,1.00,,,,,,,,

HUMID,13:01:17.915,82.8,33.8

VI,13:01:17.937,,,,,,,,,,,,,,,,,,97.19,,,,

SCB,13:01:17.957,191,193,9.0,19, ,34,59,981,830,862,882,12.9,0.005,-5.000,0.005,0,0

AutoZero,13:01:17.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:01:17.979,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,13:01:17.958,10.1,20.0,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:01:18.091,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:01:18.222,,,,,,,,,,,,,,,,,,,,0.00,

GPS,13:01:18.223,2,20170526,17:00:48,42.302710,-83.710925,273.5,0.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:01:18.258,,,13.33,,,,,,,,,,,,,,,,,,

VI,13:01:18.299,,,,,,801.00,,,,,,,,,,,,,,,

NDUV,13:01:18.300,-1.4,0.3,0.3,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0001,0.0012,0.0004,0.0011

VI,13:01:18.338,,,,,,,0.00,,,,,,,,,,,,,

FLOW,13:01:18.355,46.3,48.5,0.005378,37.9,1,3,1,0.056253,0.056140,0.055787,0.056256,14.547419,97.886497,25.0,38.6,39.2,44.7609,0.6192,0.000000

VI,13:01:18.378,,,,,,,,18.52,,,,,,,,,,,,

AMBII,13:01:18.356,,,0.006,60,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:01:18.420,,,,,,,,,226.00,,,,,,,,,,,

Status,13:01:18.454,0,0,0,11001,0001440,53,46,SAMPLE,1,0,0,0,0,1,2

VI,13:01:18.568,,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:01:18.612,,,,,,,,,,,,,,,,,,98.09,,,,

VI,13:01:18.652,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,13:01:18.757,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:01:18.799,-1.0,0.3,0.3,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0000,0.0001,0.0002,0.0001

VI,13:01:18.856,1,,,,,,,,,,,,,,,,,,,,

VI,13:01:18.889,,,,204.80,,,,,,,,,,,,,,,,,

VI,13:01:18.929,,,16.47,,,,,,,,,,,,,,,,,,

FLOW,13:01:18.929,72.7,76.0,0.004318,39.5,1,3,1,0.079384,0.076916,0.077079,0.079572,14.637223,97.913532,25.0,38.6,39.3,71.3677,0.6089,0.000000

SCB,13:01:18.949,191,193,9.0,19, ,34,59,981,827,860,881,13.1,0.005,-5.000,0.005,0,0

AutoZero,13:01:18.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:01:18.969,,,,,,754.50,,,,,,,,,,,,,,,

VI,13:01:19.009,,,,,,,0.00,,,,,,,,,,,,,,

VI,13:01:19.057,,,,,,,,12.30,,,,,,,,,,,,,

FID,13:01:19.057,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:01:19.100,,,,,,,,,,227.90,,,,,,,,,,,

AMBII,13:01:19.191,10.1,20.0,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:01:19.224,2,20170526,17:00:49,42.302710,-83.710925,273.7,0.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

HUMID,13:01:19.287,82.7,33.8

NDUV,13:01:19.293,-1.4,0.3,0.3,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0007,0.0003,-0.0008

VI,13:01:19.339,,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:01:19.380,,,,,,,,,,,,,,,,,,,98.59,,,,

VI,13:01:19.420,,,,,,,,,,,,,,,,,,,,0,,,

FLOW,13:01:19.444,66.6,69.5,0.003703,40.0,1,3,1,0.064998,0.051573,0.063332,0.065471,14.547419,97.927048,25.0,38.6,39.3,65.1837,0.6104,0.000000

Status,13:01:19.463,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,779

AMBII,13:01:19.541,,,0.006,60,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:01:19.778,,,17.65,,,,,,,,,,,,,,,,,,

NDUV,13:01:19.796,-1.0,0.3,0.3,1,45.4,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0012,0.0003,-0.0012

VI,13:01:19.829,,,,,,764.00,,,,,,,,,,,,,,,

VI,13:01:19.868,,,,,,,0.00,,,,,,,,,,,,,,

VI,13:01:19.868,1,,,,,,,,,,,,,,,,,,,,

VI,13:01:19.908,,,,,,,,11.99,,,,,,,,,,,,,

SCB,13:01:19.948,190,192,9.0,19, ,34,59,980,823,858,879,13.2,0.005,-5.000,0.005,0,0

FLOW,13:01:19.950,53.2,55.6,-0.018545,40.0,1,3,1,0.050155,0.030213,0.045682,0.050986,14.637223,97.940559,25.0,38.6,39.3,51.7242,0.6151,0.000000

VI,13:01:19.952,,,,,,,,,,229.10,,,,,,,,,,,

AutoZero,13:01:19.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:01:19.952,,,,,0.08,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:01:19.599,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:01:20.136,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:01:20.189,,,,,,,,,,,,,,1.00,,,,,,,,

GPS,13:01:20.236,2,20170526,17:00:50,42.302710,-83.710925,273.9,0.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:01:20.237,,,,,,,,,,,,,,,,,,,98.78,,,,

VI,13:01:20.280,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,13:01:20.302,-
1.3,0.3,0.3,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0001,0.0012,0.0004,0.0012

AMBII,13:01:20.385,9.9,19.6,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:01:20.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,365

VI,13:01:20.520,,,,,,,,,222.10,,,,,,,,,,,,

FID,13:01:20.542,FID,10000,10000,SAMPLE,-1.0,,,

FLOW,13:01:20.555,50.5,52.7,-
0.018306,40.5,1,3,1,0.041434,0.027762,0.037690,0.042904,14.547426,97.893261,25.0,38.6,3
9.3,48.9821,0.6164,0.000000

VI,13:01:20.559,,,,,,738.00,,,,,,,,,,,,,,,

VI,13:01:20.599,,,,,,,0.00,,,,,,,,,,,,,,

VI,13:01:20.641,,,,,,,,10.41,,,,,,,,,,,,,

HUMID,13:01:20.665,82.6,33.8

VI,13:01:20.680,,,,,,,,,,226.30,,,,,,,,,,,

AMBII,13:01:20.785,,,0.008,80,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:01:20.800,-0.9,0.3,0.3,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0000,-
0.0001,0.0002,-0.0002

VI,13:01:20.883,1,,,,,,,,,,,,,,,,,,,,

VI,13:01:20.929,,,,,,,,,,,,,,3.00,,,,,,,,

SCB,13:01:20.940,190,192,9.0,19, ,34,58,981,823,858,879,13.2,0.004,-5.000,0.006,0,0

AutoZero,13:01:20.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:01:20.972,,,,,,,,,,,,,,,,,,98.69,,,,

VI,13:01:21.012,,,,,,,,,,,,,,,,,,,,0,,,

FLOW,13:01:21.141,46.5,48.6,-
0.018165,40.5,1,3,1,0.032876,0.006002,0.028575,0.034250,14.412726,97.900021,25.0,38.6,3
9.3,44.9853,0.6185,0.000000

FID,13:01:21.050,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,13:01:21.149,,,,,2.69,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:01:21.227,2,20170526,17:00:51,42.302710,-
83.710925,274.0,0.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:01:21.272,,,,,,,,,,,,-1.00,,,,,,,,,

NDUV,13:01:21.295,-1.7,0.3,0.3,1,45.5,1005,0x120a,1,3000,3000,500,500,0.0000,-
0.0009,0.0003,-0.0010

VI,13:01:21.308,,,36.08,,,,,,,,,,,,,,,,,,

VI,13:01:21.356,,,,,,760.50,,,,,,,,,,,,,,,

VI,13:01:21.398,,,,,,,0.00,,,,,,,,,,,,,,

VI,13:01:21.438,,,,,,,,9.66,,,,,,,,,,,,,

Status,13:01:21.459,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,2

VI,13:01:21.479,,,,,,,,,,232.40,,,,,,,,,,,

FID,13:01:21.545,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,13:01:21.556,12.5,24.7,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

FLOW,13:01:21.647,42.1,43.9,-
0.015481,41.0,1,3,1,0.025363,0.005734,0.022847,0.026596,14.727014,97.927048,25.0,38.6,3
9.3,40.4679,0.6214,0.000000

VI,13:01:21.719,,,,,,,,,,,,,3.00,,,,,,,

VI,13:01:21.762,,,,,,,,,,,,,,,,,98.69,,,,

VI,13:01:21.800,,,,,,,,,,,,,,,,,,0,,,

NDUV,13:01:21.800,-0.5,0.3,0.3,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0000,-
0.0012,0.0001,-0.0012

SCB,13:01:21.937,190,192,9.0,19, ,34,58,980,821,857,878,13.3,0.005,-5.000,0.005,0,0

AMBII,13:01:21.992,,,0.012,120,,20.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:01:22.003,1,,,,,,,,,,,,,,,,,,,,

HUMID,13:01:22.049,82.7,33.8

GPS,13:01:22.238,2,20170526,17:00:52,42.302710,-
83.710925,274.0,0.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

FLOW,13:01:22.238,39.6,41.3,-
0.014811,42.1,1,3,1,0.022080,0.008475,0.018257,0.023122,14.547419,97.913528,25.0,38.6,3
9.3,38.0225,0.6234,0.000000

VI,13:01:22.249,,,31.76,,,,,,,,,,,,,,,,,

VI,13:01:22.288,,,,,,768.00,,,,,,,,,,,,,,,

NDUV,13:01:22.304,-
1.7,0.3,0.3,1,45.4,1006,0x120a,1,3000,3000,500,500,0.0000,0.0007,0.0002,0.0006

VI,13:01:22.346,,,,,,,0.00,,,,,,,,,,,,,

VI,13:01:22.388,,,,,,,,9.52,,,,,,,,,,,,

AMBII,13:01:22.346,,,,,4.35,19.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:01:22.436,,,,,,,,,,233.60,,,,,,,,,,,

Status,13:01:22.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

VI,13:01:22.678,,,,,,,,,,,,,2.00,,,,,,,

VI,13:01:22.720,,,,,,,,,,,,,,,,,98.69,,,,

FLOW,13:01:22.755,38.0,39.5,-
0.006099,43.1,1,3,1,0.020162,0.014735,0.017608,0.020744,14.547419,97.913532,25.0,38.6,3
9.3,36.3317,0.6249,0.000000

VI,13:01:22.760,,,,,,,,,,,,,,,,,,,0,,,

AMBII,13:01:22.752,12.4,24.5,,,,18.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:01:22.799,-0.6,0.3,0.3,1,45.4,1006,0x120a,1,3000,3000,500,500,0.0000,-
0.0003,0.0002,-0.0004

FID,13:01:22.538,FID,10000,10000,SAMPLE,0.0,,,

FID,13:01:22.863,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,13:01:22.937,191,192,8.9,19, ,34,59,981,822,857,879,13.2,0.005,-5.000,0.007,0,0

AutoZero,13:01:22.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:01:23.000,,,,,,,,,,,,,,,,,,,,45.10,

VI,13:01:23.039,,,33.73,,,,,,,,,,,,,,,,,

VI,13:01:23.040,1,,,,,,,,,,,,,,,,,,,,

VI,13:01:23.079,,,,,,758.50,,,,,,,,,,,,,,,

VI,13:01:23.138,,,,,,,0.00,,,,,,,,,,,,,,

VI,13:01:23.179,,,,,,,,9.30,,,,,,,,,,,,

AMBII,13:01:23.151,,,0.011,110,,17.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:01:23.228,2,20170526,17:00:53,42.302710,-83.710925,274.0,0.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:01:23.229,,,,,,,,,,234.90,,,,,,,,,,,

FLOW,13:01:23.261,36.8,38.3,-0.017923,42.1,1,3,1,0.018381,0.007306,0.015871,0.019375,14.457628,97.900017,25.0,38.6,39.3,35.1066,0.6259,0.000000

NDUV,13:01:23.305,-1.5,0.4,0.4,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0007,0.0002,-0.0009

VI,13:01:23.369,,,,,,,,,,,,,2.00,,,,,,,

VI,13:01:23.412,,,,,,,,,,,,,,,,,98.59,,,,

HUMID,13:01:23.437,82.8,33.8

VI,13:01:23.457,,,,,,,,,,,,,,,,,,0,,,

Status,13:01:23.457,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,769

FID,13:01:23.559,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:01:23.558,,,,,4.67,16.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:01:23.698,,,,,,,,,,68.00,,,,,,,,,,

VI,13:01:23.738,,,33.33,,,,,,,,,,,,,,,,,

VI,13:01:23.778,,,,,,758.00,,,,,,,,,,,,,,,

NDUV,13:01:23.811,-0.1,0.4,0.4,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0000,0.0002,0.0001,0.0002

VI,13:01:23.818,,,,,,,0.00,,,,,,,,,,,,,,

FLOW,13:01:23.855,36.0,37.5,-0.006721,42.1,1,3,1,0.017832,0.014271,0.015975,0.018432,14.412726,97.906773,25.0,38.6,39.3,34.3370,0.6267,0.000000

VI,13:01:23.858,,,,,,,,9.30,,,,,,,,,,,,

VI,13:01:23.899,,,,,,,,,,236.10,,,,,,,,,,,

SCB,13:01:23.952,190,192,8.9,19, ,34,58,981,820,857,878,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:01:23.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:01:23.998,12.5,24.7,,,,15.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:01:24.102,1,,,,,,,,,,,,,,,,,,,,

VI,13:01:24.138,,,,,,,,,,,,,3.00,,,,,,,

VI,13:01:24.179,,,,,,,,,,,,,,,,,98.59,,,,

GPS,13:01:24.229,2,20170526,17:00:54,42.302710,-83.710925,274.0,0.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:01:24.230,,,,,,,,,,,,,,,,,,0,,,

NDUV,13:01:24.308,-