SCB,12:26:18.942,191,189,7.9,21, ,37,51,981,829,864,880,14.0,0.005,-5.000,0.006,0,0

FLOW,12:26:18.954,0.0,0.0,-0.003963,22.9,1,3,1,-0.000071,0.001789,0.000229,0.000023,14.637223,97.805420,25.0,36.9,38.4,0.0008,0.5979,0.000000

HUMID,12:26:18.965,83.4,35.1

AutoZero,12:26:18.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:26:19.001,,,0.008,80,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:26:19.046,FID,10000,10000,SAMPLE,0.0,,,

VI,12:26:19.102,1,,,,,,,,,,,,,,,,,,,,

GPS,12:26:19.218,1,20170526,16:25:49,42.304120,-83.710375,289.3,0.0,12,06,0x6508080,3.6,1.0,4.1,WGS 84

NDUV,12:26:19.293,0.0,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0001,0.0006,0.0001,0.0003

AMBII,12:26:19.409,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:26:19.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,566

FLOW,12:26:19.556,0.0,0.0,-0.003541,22.4,1,3,1,-0.000144,0.002628,0.000559,0.000016,14.637223,97.812176,25.0,36.9,38.4,0.0008,0.5979,0.000000

NDUV,12:26:19.801,-0.8,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0000,0.0006,0.0001,0.0002

AMBII,12:26:19.802,10.4,20.6,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:26:19.955,191,189,8.0,21, ,37,51,981,830,864,882,13.9,0.005,-5.000,0.006,0,0

AutoZero,12:26:19.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:26:20.131,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:26:20.164,0.0,0.0,-0.002276,22.9,1,3,1,-0.000144,0.001789,0.000276,0.000010,14.771916,97.825691,25.0,37.0,38.4,0.0008,0.5979,0.000000

GPS,12:26:20.230,1,20170526,16:25:50,42.304122,-83.710377,290.0,0.0,12,06,0x6508080,3.6,1.0,4.1,WGS 84

AMBII,12:26:20.197,,,0.008,80,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:26:20.307,0.1,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0001,-0.0003,0.0001,-0.0007

FID,12:26:20.043,FID,10000,10000,SAMPLE,0.0,,,

FID,12:26:20.350,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

HUMID,12:26:20.351,83.1,35.1

Status,12:26:20.450,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,363

AMBII,12:26:20.615,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:26:20.758,0.0,0.0,-0.001855,22.4,1,3,1,-0.000181,0.000951,0.000135,0.000029,14.592321,97.805420,25.0,37.0,38.4,0.0008,0.5979,0.000000

NDUV,12:26:20.794,-0.7,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0000,-0.0007,0.0000,-0.0011

SCB,12:26:20.954,191,190,8.0,21, ,37,51,981,823,864,881,14.0,0.005,-5.000,0.007,0,0

AMBII,12:26:20.994,10.5,20.7,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:26:21.046,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:26:21.220,1,20170526,16:25:51,42.304123,-83.710378,290.6,0.0,12,06,0x6508080,3.9,1.1,4.3,WGS 84

VI,12:26:21.266,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:26:21.297,0.2,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0001,0.0015,0.0001,0.0012

FLOW,12:26:21.341,0.0,0.0,-0.001433,22.4,1,3,1,-0.000071,0.001790,0.000088,0.000035,14.412726,97.805420,25.0,37.0,38.5,0.0008,0.5979,0.000000

AMBII,12:26:21.391,,,0.008,80,,20.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:26:21.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,162

HUMID,12:26:21.737,83.1,35.1

NDUV,12:26:21.795,-0.1,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0000,0.0000,0.0000,-0.0002

AMBII,12:26:21.796,,,,,0.07,20.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:26:21.946,0.0,0.0,-0.000590,21.9,1,3,1,-0.000016,0.001789,0.000323,0.000032,14.592321,97.825691,25.0,37.0,38.5,0.0008,0.5979,0.000000

SCB,12:26:21.956,191,190,7.9,21, ,37,51,981,827,864,882,13.9,0.005,-5.000,0.006,0,0

AutoZero,12:26:21.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:26:22.067,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:26:22.221,1,20170526,16:25:52,42.304125,-83.710380,291.2,0.0,12,06,0x6508080,3.9,1.1,4.3,WGS 84

AMBII,12:26:22.182,10.5,20.7,,,,20.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:26:22.281,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:26:22.301,0.0,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0001,-0.0004,0.0001,-0.0007

Status,12:26:22.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,3

FLOW,12:26:22.540,0.0,0.0,0.003626,22.9,1,3,1,0.000039,0.001370,0.000276,0.000032,14.637216,97.805420,25.0,37.0,38.4,0.0008,0.5979,0.000000

AMBII,12:26:22.588,,,0.006,60,,20.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:26:22.797,0.0,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0000,0.0006,0.0000,0.0002

SCB,12:26:22.956,191,190,7.9,21, ,37,51,981,826,864,881,14.0,0.005,-5.000,0.006,0,0

FID,12:26:22.969,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,12:26:22.994,,,,,0.07,20.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:26:23.041,0.0,0.0,0.002361,22.9,1,3,1,0.000039,0.000951,0.000559,0.000016,14.457628,97.818932,25.0,37.0,38.5,0.0008,0.5979,0.000000

HUMID,12:26:23.123,83.1,35.1

GPS,12:26:23.222,1,20170526,16:25:53,42.304125,-83.710382,292.0,0.0,12,06,0x6508080,4.3,1.0,4.8,WGS 84

NDUV,12:26:23.288,0.1,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0001,-0.0001,0.0001,-0.0004

VI,12:26:23.296,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:26:23.401,10.3,20.3,,,,20.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:26:23.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,966

FID,12:26:23.541,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:26:23.552,0.0,0.0,0.002783,22.4,1,3,1,-0.000034,0.001789,0.000888,0.000001,14.816818,97.832451,25.0,37.0,38.5,0.0008,0.5979,0.000000

NDUV,12:26:23.827,0.3,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0001,-0.0008,0.0000,-0.0011

AMBII,12:26:23.807,,,0.006,60,,20.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:26:23.948,191,190,7.9,21, ,37,51,981,824,863,881,14.0,0.005,-5.000,0.006,0,0

AutoZero,12:26:23.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:26:24.035,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:26:24.154,0.0,0.0,-0.017479,23.5,1,3,1,-0.001027,-0.020911,-0.001563,-0.000140,14.816818,97.832451,25.0,37.0,38.5,0.0008,0.5979,0.000000

GPS,12:26:24.223,1,20170526,16:25:54,42.304127,-83.710385,293.1,0.0,12,06,0x6508080,4.5,1.1,4.9,WGS 84

AMBII,12:26:24.213,,,,,0.07,20.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:26:24.293,0.0,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0001,0.0004,0.0001,0.0000

VI,12:26:24.312,1,,,,,,,,,,,,,,,,,,,,

Status,12:26:24.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,566

HUMID,12:26:24.501,83.1,35.1

AMBII,12:26:24.630,10.3,20.4,,,,20.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:26:24.762,0.0,0.0,-0.011762,22.4,1,3,1,-0.000635,-0.012785,-0.000833,-0.000086,14.547419,97.818932,25.0,37.0,38.5,0.0008,0.5979,0.000000

NDUV,12:26:24.837,0.5,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0001,0.0003,0.0000,0.0000

SCB,12:26:24.937,191,190,7.9,21, ,37,50,981,827,864,881,14.0,0.004,-5.000,0.007,0,0

AutoZero,12:26:24.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:26:25.043,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:26:24.993,,,0.007,70,,20.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:26:25.235,1,20170526,16:25:55,42.304128,-83.710387,294.0,0.0,12,06,0x6508080,3.1,1.2,3.6,WGS 84

NDUV,12:26:25.303,0.4,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0000,-0.0002,0.0001,-0.0005

FLOW,12:26:25.358,0.0,0.0,-0.004173,22.4,1,3,1,-0.000212,-0.001041,0.000156,0.000002,14.502523,97.805420,25.0,37.0,38.5,0.0008,0.5979,0.000000

AMBII,12:26:25.393,,,,,0.07,20.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:26:25.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,366

VI,12:26:25.459,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:26:25.800,0.0,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0001,0.0016,0.0000,0.0013

AMBII,12:26:25.800,10.9,21.5,,,,20.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:26:25.895,82.9,35.1

SCB,12:26:25.948,191,190,7.8,21, ,37,50,981,823,863,880,14.0,0.005,-5.000,0.007,0,0

FLOW,12:26:25.950,0.0,0.0,-0.001433,22.4,1,3,1,-0.000034,-0.000727,0.000464,0.000010,14.592321,97.825691,25.0,37.0,38.5,0.0008,0.5979,0.000000

AutoZero,12:26:25.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:26:25.541,FID,10000,10000,SAMPLE,0.0,,,

FID,12:26:25.994,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

GPS,12:26:26.225,1,20170526,16:25:56,42.304130,-83.710390,295.0,0.0,12,06,0x6508080,3.1,1.2,3.6,WGS 84

AMBII,12:26:26.226,,,0.007,70,,20.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:26:26.302,-0.6,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0000,0.0005,0.0001,0.0002

Status,12:26:26.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,157

FLOW,12:26:26.457,0.0,0.0,-0.002276,22.9,1,3,1,0.000039,-0.003663,0.000276,0.000001,14.637216,97.818932,25.0,37.0,38.5,0.0008,0.5979,0.000000

VI,12:26:26.474,1,,,,,,,,,,,,,,,,,,,,

FID,12:26:26.553,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:26:26.606,,,,,0.07,20.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:26:26.801,0.1,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0001,-0.0005,0.0001,-0.0008

SCB,12:26:26.949,191,190,7.8,21, ,37,50,981,828,866,882,13.6,0.005,-5.000,0.008,0,0

AutoZero,12:26:26.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:26:26.984,10.9,21.5,,,,20.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:26:27.050,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:26:27.053,0.0,0.0,-0.000169,22.4,1,3,1,0.000002,-0.003243,0.000417,0.000007,14.412726,97.798664,25.0,37.0,38.5,0.0008,0.5979,0.000000

GPS,12:26:27.226,1,20170526,16:25:57,42.304132,-83.710392,295.7,0.0,12,06,0x6508080,3.1,1.2,3.6,WGS 84

HUMID,12:26:27.272,83.1,35.1

NDUV,12:26:27.306,-0.4,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0001,0.0017,0.0002,0.0014

AMBII,12:26:27.390,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:26:27.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:26:27.489,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:26:27.556,0.0,0.0,-0.001433,22.4,1,3,1,-0.000126,0.000531,0.000323,0.000020,14.457628,97.791904,25.0,37.0,38.5,0.0008,0.5979,0.000000

NDUV,12:26:27.801,0.2,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,0.0001,0.0001,-0.0001

AMBII,12:26:27.795,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:26:27.950,191,190,7.9,21, ,37,50,981,831,867,883,13.6,0.005,-5.000,0.007,0,0

AutoZero,12:26:27.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:26:28.161,0.0,0.0,-0.002276,21.4,1,3,1,-0.000144,0.001789,0.000512,0.000001,14.457628,97.805420,25.0,37.0,38.5,0.0008,0.5979,0.000000

GPS,12:26:28.227,1,20170526,16:25:58,42.304133,-83.710395,296.3,0.0,12,06,0x6508080,3.1,1.2,3.6,WGS 84

AMBII,12:26:28.195,10.8,21.3,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:26:28.293,-0.6,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0001,-0.0004,0.0002,-0.0008

Status,12:26:28.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,765

VI,12:26:28.504,1,,,,,,,,,,,,,,,,,,,,

FID,12:26:28.045,FID,10000,10000,SAMPLE,0.0,,,

FID,12:26:28.601,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,12:26:28.608,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:26:28.657,82.8,35.1

FLOW,12:26:28.744,0.0,0.0,-0.000590,22.9,1,3,1,-0.000071,0.000951,0.000417,0.000001,14.547426,97.798664,25.0,37.0,38.4,0.0008,0.5979,0.000000

NDUV,12:26:28.810,0.1,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0001,0.0009,0.0001,0.0005

SCB,12:26:28.953,191,190,7.8,21, ,37,51,981,832,868,883,13.4,0.006,-5.000,0.007,0,0

AutoZero,12:26:28.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:26:28.997,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:26:29.063,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:26:29.217,1,20170526,16:25:59,42.304135,-83.710398,297.0,0.0,12,06,0x6508080,3.4,1.3,3.9,WGS 84

FLOW,12:26:29.253,0.0,0.0,-0.015029,22.4,1,3,1,-0.000920,-0.019286,-0.001471,-0.000134,14.637223,97.805420,25.0,37.0,38.4,0.0008,0.5979,0.000000

NDUV,12:26:29.295,-0.2,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0001,0.0000,0.0001,-0.0002

AMBII,12:26:29.446,10.8,21.4,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:26:29.459,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,577

VI,12:26:29.556,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:26:29.756,0.0,0.0,-0.009720,22.9,1,3,1,-0.000689,-0.011972,-0.001061,-0.000086,14.457628,97.818932,25.0,37.0,38.5,0.0008,0.5979,0.000000

NDUV,12:26:29.800,0.2,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,0.0007,0.00
02,0.0003

AMBII,12:26:29.800,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

SCB,12:26:29.937,191,190,7.8,21, ,37,51,981,831,868,883,13.5,0.005,-5.000,0.006,0,0

FID,12:26:30.042,FID,10000,10000,SAMPLE,0.0,,,

HUMID,12:26:30.042,82.9,35.1

GPS,12:26:30.239,1,20170526,16:26:00,42.304137,-
83.710400,297.8,0.0,12,06,0x6508080,3.1,1.4,3.6,WGS 84

AMBII,12:26:30.238,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:26:30.328,0.3,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,0.0005,0.00
01,0.0001

FLOW,12:26:30.346,0.0,0.0,-0.003594,22.4,1,3,1,-0.000333,-0.002221,-0.000423,-
0.000030,14.367824,97.818932,25.0,37.0,38.4,0.0008,0.5979,0.000000

Status,12:26:30.449,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,367

VI,12:26:30.571,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:26:30.603,10.8,21.4,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FID,12:26:30.581,FID,10000,10000,SAMPLE,0.0,,,

NDUV,12:26:30.801,0.2,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,-
0.0002,0.0001,-0.0006

FLOW,12:26:30.856,0.0,0.0,-0.000735,21.9,1,3,1,-0.000173,0.002655,0.000079,-
0.000015,14.502523,97.825691,25.0,37.0,38.4,0.0008,0.5979,0.000000

SCB,12:26:30.937,191,190,7.8,21, ,37,50,981,831,868,884,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:26:30.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:26:30.999,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

GPS,12:26:31.240,1,20170526,16:26:01,42.304138,-
83.710403,298.6,0.0,12,06,0x6508080,3.4,1.4,3.9,WGS 84

FID,12:26:31.241,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,12:26:31.329,0.5,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,0.0017,0.00
00,0.0014

HUMID,12:26:31.439,82.9,35.1

AMBII,12:26:31.449,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FLOW,12:26:31.450,0.0,0.0,-0.001143,22.4,1,3,1,-0.000155,0.000623,0.000125,-
0.000030,14.547419,97.812176,25.0,37.0,38.4,0.0008,0.5979,0.000000

Status,12:26:31.451,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,170

FID,12:26:31.571,FID,10000,10000,SAMPLE,0.0,,,

VI,12:26:31.586,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:26:31.789,0.3,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,0.0005,0.00
01,0.0002

AMBII,12:26:31.790,10.8,21.4,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

SCB,12:26:31.937,191,190,7.8,21, ,37,50,981,832,869,885,13.4,0.005,-5.000,0.006,0,0

FLOW,12:26:31.956,0.0,0.0,-0.000327,22.4,1,3,1,-0.000138,0.000217,0.000170,-0.000027,14.637223,97.805420,25.0,37.0,38.4,0.0008,0.5979,0.000000

AutoZero,12:26:31.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:26:32.232,1,20170526,16:26:02,42.304142,-83.710407,299.4,0.0,12,06,0x6508080,3.4,1.4,3.9,WGS 84

AMBII,12:26:32.195,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:26:32.299,0.3,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,-0.0004,0.0001,-0.0008

Status,12:26:32.452,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

FLOW,12:26:32.463,0.0,0.0,-0.001143,21.9,1,3,1,-0.000173,0.000217,0.000353,-0.000021,14.457628,97.791908,25.0,37.0,38.4,0.0008,0.5979,0.000000

FID,12:26:32.551,FID,10000,10000,SAMPLE,0.0,,,

VI,12:26:32.601,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:26:32.601,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:26:32.793,-0.2,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,0.0016,0.0003,0.0012

HUMID,12:26:32.815,82.8,35.1

SCB,12:26:32.937,191,190,7.8,21, ,37,50,981,831,868,884,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:26:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:26:33.007,10.8,21.3,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:26:33.055,0.0,0.0,0.000490,22.4,1,3,1,-0.000191,0.001029,0.000626,-0.000015,14.592321,97.798664,25.0,37.0,38.4,0.0008,0.5979,0.000000

GPS,12:26:33.233,1,20170526,16:26:03,42.304143,-83.710410,300.4,0.0,12,06,0x6508080,3.4,1.4,3.9,WGS 84

NDUV,12:26:33.310,0.2,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,0.0000,0.0001,-0.0002

AMBII,12:26:33.413,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:26:33.453,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,968

VI,12:26:33.618,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:26:33.651,0.0,0.0,-0.002369,22.4,1,3,1,-0.000280,0.000217,0.000581,-0.000015,14.637216,97.798664,25.0,37.0,38.4,0.0008,0.5979,0.000000

NDUV,12:26:33.805,0.0,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,-0.0005,0.0002,-0.0009

AMBII,12:26:33.806,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:26:33.937,191,190,7.8,21, ,37,50,981,831,869,884,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:26:33.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:26:33.552,FID,10000,10000,SAMPLE,0.0,,,

FID,12:26:34.093,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

FLOW,12:26:34.157,0.0,0.0,-0.002777,22.4,1,3,1,-0.000351,0.000623,0.000626,-0.000030,14.637223,97.805420,25.0,37.0,38.4,0.0008,0.5979,0.000000

HUMID,12:26:34.201,82.6,35.1

GPS,12:26:34.234,1,20170526,16:26:04,42.304145,-
83.710412,301.3,0.0,12,06,0x6508080,3.4,1.4,3.9,WGS 84

AMBII,12:26:34.244,10.7,21.1,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:26:34.304,0.3,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,0.0010,0.00
01,0.0007

Status,12:26:34.453,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,560

FID,12:26:34.545,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:26:34.650,,,0.008,80,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FLOW,12:26:34.665,0.0,0.0,-0.005227,22.4,1,3,1,-0.000315,-0.000596,0.000444,-
0.000045,14.637223,97.805420,25.0,37.0,38.4,0.0008,0.5979,0.000000

VI,12:26:34.756,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:26:34.795,-
0.1,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,0.0001,0.0002,-0.0002

SCB,12:26:34.937,190,190,7.8,21, ,37,50,981,832,869,884,13.4,0.005,-5.000,0.007,0,0

AMBII,12:26:35.056,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

GPS,12:26:35.235,1,20170526,16:26:05,42.304147,-
83.710415,302.4,0.0,12,06,0x6508080,3.4,1.4,3.9,WGS 84

FLOW,12:26:35.264,0.0,0.0,-0.001552,22.4,1,3,1,-0.000298,-0.001408,0.000581,-
0.000054,14.637223,97.812176,25.0,37.0,38.4,0.0008,0.5979,0.000000

NDUV,12:26:35.294,0.1,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0002,-
0.0006,0.0002,-0.0009

AMBII,12:26:35.452,10.6,20.9,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

Status,12:26:35.455,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,173

FID,12:26:35.545,FID,10000,10000,SAMPLE,0.0,,,

HUMID,12:26:35.587,82.8,35.1

VI,12:26:35.771,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:26:35.796,-
0.8,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0001,0.0010,0.0002,0.0007

AMBII,12:26:35.796,,,0.008,80,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FLOW,12:26:35.862,0.0,0.0,-0.000735,22.4,1,3,1,-0.000333,-0.001815,0.000353,-
0.000054,14.457621,97.798664,25.0,37.0,38.4,0.0008,0.5979,0.000000

SCB,12:26:35.937,190,190,7.8,21, ,37,50,981,832,869,884,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:26:35.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:26:36.236,1,20170526,16:26:06,42.304148,-
83.710418,303.6,0.0,12,06,0x6508080,3.4,1.4,3.9,WGS 84

AMBII,12:26:36.203,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:26:36.294,0.2,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,0.0000,0.00
02,-0.0002

FLOW,12:26:36.370,0.0,0.0,0.000490,22.4,1,3,1,-0.000351,-0.002221,0.000444,-
0.000045,14.457628,97.805420,25.0,37.1,38.4,0.0008,0.5979,0.000000

Status,12:26:36.456,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,12:26:36.610,10.6,20.9,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:26:36.786,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:26:36.797,-0.8,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0007,0.0002,-0.0010

FID,12:26:36.544,FID,10000,10000,SAMPLE,0.0,,,

FID,12:26:36.885,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,12:26:36.937,190,190,7.9,21, ,37,50,981,832,869,884,13.4,0.005,-5.000,0.007,0,0

FLOW,12:26:36.954,0.0,0.0,0.002532,22.9,1,3,1,-0.000386,0.000217,0.000535,-0.000039,14.457628,97.805420,25.0,37.0,38.4,0.0008,0.5979,0.000000

AutoZero,12:26:36.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:26:36.970,82.9,35.1

AMBII,12:26:37.048,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:26:37.237,1,20170526,16:26:07,42.304150,-83.710422,304.9,0.0,12,06,0x6508080,3.9,1.0,4.4,WGS 84

NDUV,12:26:37.296,-0.2,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,0.0010,0.0002,0.0006

Status,12:26:37.455,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,974

AMBII,12:26:37.395,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:26:37.459,0.0,0.0,0.002124,22.4,1,3,1,-0.000315,-0.000596,0.000626,-0.000045,14.547419,97.791908,25.0,37.1,38.4,0.0008,0.5979,0.000000

FID,12:26:37.545,FID,10000,10000,SAMPLE,0.0,,,

NDUV,12:26:37.792,-0.6,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0000,0.0001,0.0001,-0.0001

VI,12:26:37.801,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:26:37.793,10.6,20.9,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:26:37.937,190,190,7.9,21, ,37,50,981,831,869,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:26:37.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:26:38.062,0.0,0.0,0.003757,22.4,1,3,1,-0.000351,0.000217,0.000353,-0.000033,14.457628,97.805420,25.0,37.0,38.4,0.0008,0.5979,0.000000

AMBII,12:26:38.207,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:26:38.249,1,20170526,16:26:08,42.304152,-83.710425,304.8,0.0,12,06,0x6508080,3.9,1.0,4.4,WGS 84

NDUV,12:26:38.304,0.3,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,0.0005,0.0001,0.0002

HUMID,12:26:38.355,82.6,35.1

Status,12:26:38.458,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,770

FID,12:26:38.557,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:26:38.613,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:26:38.655,0.0,0.0,0.001851,23.1,1,3,1,-0.000244,-0.000054,0.000474,-0.000039,14.667153,97.814428,25.0,37.1,38.4,0.0008,0.5979,0.000000

NDUV,12:26:38.795,0.4,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0001,0.0009,0.00
00,0.0007

VI,12:26:38.821,1,,,,,,,,,,,,,,,,,,,,

SCB,12:26:38.953,190,190,7.9,21, ,37,50,981,831,869,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:26:38.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:26:39.008,10.6,20.9,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FLOW,12:26:39.184,0.0,0.0,-0.000327,23.5,1,3,1,-0.000209,0.000217,0.000626,-
0.000021,14.457628,97.805420,25.0,37.1,38.4,0.0008,0.5979,0.000000

GPS,12:26:39.228,1,20170526,16:26:09,42.304153,-
83.710427,305.9,0.0,12,06,0x6508080,3.9,1.0,4.4,WGS 84

NDUV,12:26:39.298,0.3,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0002,-
0.0002,0.0002,-0.0005

AMBII,12:26:39.404,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

Status,12:26:39.455,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,568

FID,12:26:39.513,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

HUMID,12:26:39.741,82.6,35.1

FLOW,12:26:39.756,0.0,0.0,-0.003185,22.9,1,3,1,-0.000226,0.000623,0.000353,-
0.000039,14.547419,97.812176,25.0,37.1,38.4,0.0008,0.5979,0.000000

NDUV,12:26:39.800,0.4,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0001,0.0019,0.00
00,0.0016

AMBII,12:26:39.800,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

SCB,12:26:39.937,190,190,7.9,21, ,37,50,981,832,868,884,13.4,0.005,-5.000,0.006,0,0

VI,12:26:39.962,1,,,,,,,,,,,,,,,,,,,,

FID,12:26:40.064,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:26:40.229,1,20170526,16:26:10,42.304157,-
83.710430,307.0,0.0,12,06,0x6508080,4.1,1.1,4.6,WGS 84

AMBII,12:26:40.251,10.6,20.9,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FLOW,12:26:40.262,0.0,0.0,-0.004002,22.4,1,3,1,-0.000369,0.000623,-0.000012,-
0.000042,14.502523,97.812176,25.0,37.1,38.4,0.0008,0.5979,0.000000

NDUV,12:26:40.300,0.4,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,0.0002,0.00
01,0.0000

Status,12:26:40.449,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,367

FID,12:26:40.537,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:26:40.655,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:26:40.801,0.6,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0001,-
0.0003,0.0000,-0.0006

FLOW,12:26:40.867,0.0,0.0,-0.001552,22.4,1,3,1,-0.000458,-0.001002,-0.000331,-
0.000045,14.592321,97.812176,25.0,37.1,38.4,0.0008,0.5979,0.000000

SCB,12:26:40.937,190,190,7.9,21, ,37,50,981,832,869,884,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:26:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:26:40.977,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:26:41.010,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:26:41.131,82.7,35.1

GPS,12:26:41.230,1,20170526,16:26:11,42.304157,-83.710433,307.0,0.0,12,06,0x6508080,4.6,1.0,5.0,WGS 84

NDUV,12:26:41.300,-0.3,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0001,0.0016,0.0002,0.0012

AMBII,12:26:41.447,10.5,20.7,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:26:41.450,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

FLOW,12:26:41.461,0.0,0.0,-0.000327,22.4,1,3,1,-0.000404,0.000623,-0.000012,-0.000012,14.457628,97.805420,25.0,37.1,38.4,0.0008,0.5979,0.000000

FID,12:26:41.549,FID,10000,10000,SAMPLE,0.0,,,

NDUV,12:26:41.789,0.6,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,0.0004,0.0000,0.0001

AMBII,12:26:41.854,,,0.008,80,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:26:41.937,190,191,7.9,21, ,37,50,981,831,868,884,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:26:41.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:26:41.992,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:26:42.066,0.0,0.0,-0.000735,22.4,1,3,1,-0.000458,0.001842,0.000353,-0.000009,14.457628,97.805420,25.0,37.1,38.4,0.0008,0.5979,0.000000

GPS,12:26:42.231,1,20170526,16:26:12,42.304160,-83.710437,307.0,0.0,12,06,0x6508080,4.6,1.0,5.0,WGS 84

AMBII,12:26:42.195,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:26:42.297,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,12:26:42.300,-0.3,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0001,-0.0004,0.0002,-0.0008

Status,12:26:42.451,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,968

HUMID,12:26:42.512,82.6,35.1

FID,12:26:42.556,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:26:42.601,10.5,20.7,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:26:42.660,0.0,0.0,-0.001960,22.9,1,3,1,-0.000422,0.003061,0.000216,-0.000021,14.682118,97.805420,25.0,37.1,38.4,0.0008,0.5979,0.000000

NDUV,12:26:42.792,0.5,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,0.0006,0.0001,0.0002

SCB,12:26:42.937,190,191,7.9,21, ,37,50,981,829,869,884,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:26:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:26:43.007,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:26:43.007,,,0.008,80,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:26:43.232,1,20170526,16:26:13,42.304162,-83.710438,307.1,0.0,12,06,0x6508080,4.6,1.0,5.0,WGS 84

FLOW,12:26:43.265,0.0,0.0,-0.001143,22.4,1,3,1,-0.000386,0.001842,-0.000286,-

0.000057,14.547419,97.805420,25.0,37.1,38.4,0.0008,0.5979,0.000000

NDUV,12:26:43.309,-
0.3,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0001,0.0005,0.0002,0.0001

AMBII,12:26:43.407,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

Status,12:26:43.452,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,759

FID,12:26:43.557,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:26:43.765,0.0,0.0,0.001715,22.4,1,3,1,-0.000315,0.001842,-0.000012,-
0.000069,14.547419,97.812176,25.0,37.1,38.4,0.0008,0.5979,0.000000

NDUV,12:26:43.804,0.3,2.3,2.3,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,-
0.0005,0.0001,-0.0009

AMBII,12:26:43.804,10.5,20.7,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

HUMID,12:26:43.903,82.4,35.1

SCB,12:26:43.947,190,191,7.9,21, ,37,50,981,831,869,884,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:26:43.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:26:44.045,1,,,,,,,,,,,,,,,,,,,,

GPS,12:26:44.222,1,20170526,16:26:14,42.304163,-
83.710442,307.2,0.0,12,05,0x6408080,4.6,1.0,5.0,WGS 84

AMBII,12:26:44.222,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FLOW,12:26:44.277,0.0,0.0,0.002124,22.4,1,3,1,-0.000386,0.001029,0.000079,-
0.000080,14.367824,97.805420,25.0,37.1,38.4,0.0008,0.5979,0.000000

NDUV,12:26:44.299,-
0.5,2.3,2.3,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0001,0.0017,0.0002,0.0014

Status,12:26:44.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,556

AMBII,12:26:44.597,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:26:44.797,0.4,2.3,2.3,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,0.0000,0.00
02,-0.0002

FLOW,12:26:44.871,0.0,0.0,0.001307,22.4,1,3,1,-0.000404,0.000217,0.000307,-
0.000075,14.592321,97.798664,25.0,37.1,38.4,0.0008,0.5979,0.000000

SCB,12:26:44.957,190,191,7.8,21, ,37,50,981,829,869,884,13.4,0.004,-5.000,0.006,0,0

AMBII,12:26:44.988,10.6,20.9,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FID,12:26:44.541,FID,10000,10000,SAMPLE,0.0,,,

FID,12:26:45.036,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,12:26:45.069,1,,,,,,,,,,,,,,,,,,,,

GPS,12:26:45.223,1,20170526,16:26:15,42.304165,-
83.710443,307.3,0.0,12,05,0x6408080,4.6,1.0,5.0,WGS 84

HUMID,12:26:45.289,82.1,35.1

NDUV,12:26:45.300,-
0.1,2.3,2.3,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0001,0.0007,0.0001,0.0003

AMBII,12:26:45.396,,,0.008,80,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

Status,12:26:45.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,357

FLOW,12:26:45.467,0.0,0.0,0.001715,22.4,1,3,1,-0.000547,0.000217,0.000125,-0.000086,14.727021,97.805420,25.0,37.1,38.4,0.0008,0.5979,0.000000

FID,12:26:45.551,FID,10000,10000,SAMPLE,0.0,,,

NDUV,12:26:45.798,0.3,2.3,2.3,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,0.0006,0.0001,0.0001

AMBII,12:26:45.799,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:26:45.938,190,191,7.8,21, ,37,50,981,832,869,885,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:26:45.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:26:45.971,0.0,0.0,0.004166,22.9,1,3,1,-0.000511,-0.001002,0.000033,-0.000086,14.682118,97.832451,25.0,37.1,38.4,0.0008,0.5979,0.000000

VI,12:26:46.084,1,,,,,,,,,,,,,,,,,,,,

FID,12:26:46.048,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:26:46.225,1,20170526,16:26:16,42.304167,-83.710445,307.4,0.0,12,05,0x6408080,4.6,1.0,5.0,WGS 84

AMBII,12:26:46.188,10.6,20.9,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:26:46.290,0.0,2.3,2.3,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0001,-0.0001,0.0001,-0.0005

Status,12:26:46.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,166

FLOW,12:26:46.565,0.0,0.0,0.002940,22.4,1,3,1,-0.000422,-0.000596,0.000125,-0.000086,14.592321,97.812176,25.0,37.1,38.4,0.0008,0.5979,0.000000

AMBII,12:26:46.595,,,0.008,80,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:26:46.668,82.4,35.1

NDUV,12:26:46.797,0.3,2.3,2.3,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,0.0018,0.0001,0.0014

SCB,12:26:46.937,190,191,7.8,21, ,37,50,981,831,868,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:26:46.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:26:46.998,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:26:47.060,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:26:47.066,0.0,0.0,0.002940,22.4,1,3,1,-0.000458,0.000217,0.000216,-0.000072,14.502523,97.812176,25.0,37.1,38.4,0.0008,0.5979,0.000000

VI,12:26:47.099,1,,,,,,,,,,,,,,,,,,,,

GPS,12:26:47.225,1,20170526,16:26:17,42.304168,-83.710448,307.4,0.0,12,05,0x6408080,4.6,1.0,5.0,WGS 84

NDUV,12:26:47.294,0.0,2.3,2.3,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0001,0.0007,0.0000,0.0002

AMBII,12:26:47.406,10.4,20.5,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:26:47.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

FLOW,12:26:47.577,0.0,0.0,0.002940,22.4,1,3,1,-0.000493,-0.001408,0.000261,-0.000075,14.457628,97.805420,25.0,37.1,38.4,0.0008,0.5979,0.000000

NDUV,12:26:47.797,0.2,2.3,2.3,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,-0.0003,0.0002,-0.0007

FID,12:26:47.542,FID,10000,10000,SAMPLE,0.0,,,

FID,12:26:47.830,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,12:26:47.797,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:26:47.949,190,191,7.8,21, ,37,50,981,832,869,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:26:47.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:26:48.054,82.6,35.1

VI,12:26:48.114,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:26:48.171,0.0,0.0,0.003349,22.4,1,3,1,-0.000493,0.000217,-0.000012,-0.000069,14.771916,97.798664,25.0,37.1,38.4,0.0008,0.5979,0.000000

GPS,12:26:48.226,1,20170526,16:26:18,42.304170,-83.710452,307.4,0.0,12,05,0x6408080,4.6,1.0,5.0,WGS 84

AMBII,12:26:48.229,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:26:48.296,0.4,2.3,2.3,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0001,0.0005,0.0000,0.0002

Status,12:26:48.457,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,775

FID,12:26:48.560,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:26:48.653,10.3,20.3,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:26:48.677,0.0,0.0,0.000490,22.4,1,3,1,-0.000493,0.000217,-0.000331,-0.000063,14.547426,97.798664,25.0,37.1,38.4,0.0008,0.5979,0.000000

NDUV,12:26:48.831,-0.3,2.3,2.3,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0001,0.0005,0.0001,0.0001

SCB,12:26:48.951,190,191,7.8,21, ,37,50,981,832,869,885,13.4,0.005,-5.000,0.007,0,0

AMBII,12:26:48.998,,,0.008,80,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:26:49.056,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:26:49.227,1,20170526,16:26:19,42.304172,-83.710452,308.1,0.0,12,05,0x6408080,4.6,1.0,5.0,WGS 84

VI,12:26:49.262,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:26:49.271,0.0,0.0,0.000082,22.4,1,3,1,-0.000618,0.001029,-0.000423,-0.000069,14.412726,97.805420,25.0,37.1,38.4,0.0008,0.5979,0.000000

NDUV,12:26:49.304,0.3,2.3,2.3,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0002,-0.0002,0.0001,-0.0004

HUMID,12:26:49.438,82.5,35.1

AMBII,12:26:49.441,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:26:49.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,562

NDUV,12:26:49.832,-0.4,2.3,2.3,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0001,0.0017,0.0002,0.0015

AMBII,12:26:49.832,10.2,20.2,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:26:49.868,0.0,0.0,-0.000327,22.4,1,3,1,-0.000831,0.001842,-0.000240,-0.000072,14.457628,97.805420,25.0,37.1,38.4,0.0008,0.5979,0.000000

SCB,12:26:49.951,190,191,7.8,21, ,37,50,981,829,868,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:26:49.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:26:50.217,1,20170526,16:26:20,42.304173,-83.710455,309.0,0.0,12,05,0x6408080,4.7,1.2,5.2,WGS 84

AMBII,12:26:50.228,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:26:50.277,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:26:50.294,0.3,2.3,2.3,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,0.0005,0.0001,0.0003

FLOW,12:26:50.371,0.0,0.0,0.001307,22.4,1,3,1,-0.000796,0.002248,-0.000012,-0.000075,14.367824,97.805420,25.0,37.1,38.4,0.0008,0.5979,0.000000

Status,12:26:50.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,363

AMBII,12:26:50.639,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:26:50.052,FID,10000,10000,SAMPLE,0.0,,,

FID,12:26:50.645,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,12:26:50.804,-0.5,2.3,2.3,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0000,0.0020,0.0002,0.0017

HUMID,12:26:50.833,82.4,35.1

SCB,12:26:50.941,190,191,7.8,21, ,37,50,981,832,868,884,13.5,0.005,-5.000,0.005,0,0

FLOW,12:26:50.976,0.0,0.0,0.002124,22.4,1,3,1,-0.000635,0.002655,-0.000012,-0.000057,14.457628,97.805420,25.0,37.1,38.4,0.0008,0.5979,0.000000

FID,12:26:51.036,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:26:50.988,10.3,20.3,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:26:51.218,1,20170526,16:26:21,42.304175,-83.710457,308.8,0.0,12,05,0x6408080,5.1,1.0,5.6,WGS 84

VI,12:26:51.292,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:26:51.292,0.5,2.3,2.3,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0001,0.0007,0.0000,0.0004

AMBII,12:26:51.396,,,0.008,80,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:26:51.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,166

FLOW,12:26:51.570,0.0,0.0,0.002124,22.4,1,3,1,-0.000475,0.001842,-0.000514,-0.000069,14.592321,97.805420,25.0,37.1,38.4,0.0008,0.5979,0.000000

NDUV,12:26:51.800,-0.1,2.3,2.3,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0001,0.0000,0.0001,-0.0004

AMBII,12:26:51.802,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:26:51.942,191,191,7.8,21, ,37,50,981,833,867,883,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:26:51.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:26:52.045,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:26:52.078,0.0,0.0,0.003757,22.4,1,3,1,-0.000351,0.001029,-0.000377,-0.000080,14.547419,97.818932,25.0,37.2,38.4,0.0008,0.5979,0.000000

HUMID,12:26:52.210,82.1,35.1

GPS,12:26:52.219,1,20170526,16:26:22,42.304177,-83.710460,308.5,0.0,12,05,0x6408080,5.5,1.0,5.9,WGS 84

AMBII,12:26:52.208,10.2,20.2,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:26:52.289,0.3,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0002,0.0006,0.0002,0.0003

VI,12:26:52.307,1,,,,,,,,,,,,,,,,,,,,

Status,12:26:52.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,12:26:52.614,,,0.008,80,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:26:52.672,0.0,0.0,0.001715,22.9,1,3,1,-0.000493,0.001029,-0.000514,-0.000092,14.502523,97.805420,25.0,37.1,38.4,0.0008,0.5979,0.000000

NDUV,12:26:52.802,-0.3,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0001,0.0005,0.0001,0.0002

SCB,12:26:52.946,191,191,7.8,21, ,37,50,981,831,868,884,13.5,0.005,-5.000,0.005,0,0

AutoZero,12:26:52.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:26:53.011,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:26:53.220,1,20170526,16:26:23,42.304178,-83.710462,308.2,0.0,12,05,0x6408080,5.5,1.0,5.9,WGS 84

FLOW,12:26:53.275,0.0,0.0,0.000899,22.4,1,3,1,-0.000564,0.000217,-0.000331,-0.000092,14.412726,97.812176,25.0,37.1,38.4,0.0008,0.5979,0.000000

NDUV,12:26:53.297,0.3,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0002,-0.0002,0.0001,-0.0005

VI,12:26:53.350,1,,,,,,,,,,,,,,,,,,,,

FID,12:26:53.066,FID,10000,10000,SAMPLE,0.0,,,

FID,12:26:53.396,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,12:26:53.448,10.2,20.1,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:26:53.451,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,968

HUMID,12:26:53.605,82.1,35.1

NDUV,12:26:53.803,-0.7,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0001,-0.0007,0.0000,-0.0011

AMBII,12:26:53.855,,,0.008,80,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:26:53.872,0.0,0.0,-0.001960,22.4,1,3,1,-0.000618,-0.001002,-0.000195,-0.000089,14.547419,97.812176,25.0,37.2,38.4,0.0008,0.5979,0.000000

SCB,12:26:53.938,191,191,7.9,21, ,37,50,981,831,867,883,13.5,0.005,-5.000,0.005,0,0

FID,12:26:54.043,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:26:54.232,1,20170526,16:26:24,42.304180,-83.710465,307.9,0.0,12,05,0x6408080,5.5,1.0,5.9,WGS 84

AMBII,12:26:54.210,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:26:54.301,0.6,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0002,0.0009,0.0000,0.0006

VI,12:26:54.365,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:26:54.375,0.0,0.0,0.001307,22.4,1,3,1,-0.000529,-0.003034,0.000216,-0.000086,14.592321,97.812176,25.0,37.2,38.4,0.0008,0.5979,0.000000

Status,12:26:54.452,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,569

FID,12:26:54.573,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:26:54.650,10.2,20.2,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:26:54.793,-0.4,2.2,2.2,1,45.5,1007,0x120a,1,3000,3000,500,500,0.0000,0.0001,0.0001,-0.0002

FLOW,12:26:54.875,0.0,0.0,-0.000735,22.4,1,3,1,-0.000547,-0.002221,0.000079,-0.000092,14.502523,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

SCB,12:26:54.937,191,191,7.8,21, ,37,50,981,831,868,883,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:26:54.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:26:54.991,82.1,35.1

AMBII,12:26:55.054,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:26:55.233,1,20170526,16:26:25,42.304182,-83.710467,307.1,0.0,12,05,0x6408080,5.5,1.0,5.9,WGS 84

NDUV,12:26:55.303,-0.1,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0001,0.0006,0.0001,0.0002

FLOW,12:26:55.379,0.0,0.0,0.000490,22.4,1,3,1,-0.000564,-0.000596,-0.000286,-0.000092,14.547419,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

VI,12:26:55.380,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:26:55.442,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:26:55.453,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,372

NDUV,12:26:55.794,0.4,2.2,2.2,1,45.5,1006,0x120a,1,3000,3000,500,500,0.0001,0.0010,0.0000,0.0007

AMBII,12:26:55.794,10.2,20.2,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:26:55.882,0.0,0.0,0.000899,22.4,1,3,1,-0.000635,0.001842,-0.000377,-0.000098,14.547419,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

SCB,12:26:55.937,191,192,7.8,21, ,37,50,981,830,867,883,13.6,0.005,-5.000,0.006,0,0

AutoZero,12:26:55.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:26:55.552,FID,10000,10000,SAMPLE,0.0,,,

FID,12:26:56.091,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

GPS,12:26:56.223,1,20170526,16:26:26,42.304183,-83.710470,306.8,0.0,12,05,0x6408080,5.5,1.0,5.9,WGS 84

AMBII,12:26:56.199,,,0.008,80,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:26:56.293,0.2,2.2,2.2,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0002,0.0000,0.0002,-0.0001

HUMID,12:26:56.377,82.1,35.1

Status,12:26:56.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,166

FLOW,12:26:56.479,0.0,0.0,0.000082,22.4,1,3,1,-0.000600,0.001842,-0.000377,-0.000098,14.457621,97.825691,25.0,37.2,38.4,0.0008,0.5979,0.000000

VI,12:26:56.501,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:26:56.597,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:26:56.542,FID,10000,10000,SAMPLE,0.0,,,

NDUV,12:26:56.806,0.2,2.2,2.2,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0001,0.0005,0.00
01,0.0002

SCB,12:26:56.947,191,192,7.8,21, ,37,50,981,830,867,883,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:26:56.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:26:56.993,10.2,20.2,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FID,12:26:57.048,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:26:57.072,0.0,0.0,-0.001552,22.9,1,3,1,-0.000582,0.001436,-0.000331,-
0.000089,14.816818,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

GPS,12:26:57.226,1,20170526,16:26:27,42.304185,-
83.710472,305.8,0.0,12,05,0x6408080,5.5,1.0,5.9,WGS 84

NDUV,12:26:57.292,-
0.3,2.2,2.2,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0001,0.0008,0.0002,0.0005

AMBII,12:26:57.411,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

Status,12:26:57.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:26:57.521,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:26:57.576,0.0,0.0,-0.001552,22.4,1,3,1,-0.000618,0.000217,-0.000423,-
0.000095,14.457621,97.805420,25.0,37.1,38.4,0.0008,0.5979,0.000000

HUMID,12:26:57.753,82,35.1

NDUV,12:26:57.800,0.0,2.2,2.2,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0001,-
0.0004,0.0001,-0.0007

AMBII,12:26:57.801,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

SCB,12:26:57.948,191,192,7.8,21, ,37,50,981,831,867,883,13.5,0.005,-5.000,0.006,0,0

FID,12:26:58.038,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:26:58.082,0.0,0.0,0.000490,22.4,1,3,1,-0.000707,-0.000596,-0.000468,-
0.000104,14.547419,97.805420,25.0,37.1,38.4,0.0008,0.5979,0.000000

GPS,12:26:58.225,1,20170526,16:26:28,42.304187,-
83.710473,304.5,0.0,12,05,0x6408080,5.5,1.0,5.9,WGS 84

AMBII,12:26:58.225,10.3,20.4,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:26:58.302,-
0.2,2.2,2.2,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0000,0.0005,0.0001,0.0002

Status,12:26:58.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,762

AMBII,12:26:58.621,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

VI,12:26:58.663,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:26:58.687,0.0,0.0,0.000082,22.4,1,3,1,-0.000653,-0.002221,-0.000559,-
0.000110,14.771916,97.825691,25.0,37.2,38.4,0.0008,0.5979,0.000000

FID,12:26:58.740,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,12:26:58.830,0.3,2.2,2.2,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0001,0.0003,0.00
01,0.0000

SCB,12:26:58.949,191,192,7.8,21, ,37,50,981,832,867,883,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:26:58.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:26:59.039,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:26:59.000,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:26:59.138,81.9,35.1

GPS,12:26:59.226,1,20170526,16:26:29,42.304187,-83.710477,304.3,0.0,12,05,0x6408080,5.5,1.0,5.9,WGS 84

FLOW,12:26:59.292,0.0,0.0,-0.001960,22.4,1,3,1,-0.000600,-0.003034,-0.000377,-0.000104,14.547419,97.832451,25.0,37.2,38.4,0.0008,0.5979,0.000000

NDUV,12:26:59.293,-0.9,2.2,2.2,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0000,-0.0006,0.0002,-0.0010

AMBII,12:26:59.440,10.3,20.4,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:26:59.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,563

VI,12:26:59.678,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:26:59.802,0.0,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0015,0.0002,0.0012

AMBII,12:26:59.803,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:26:59.898,0.0,0.0,-0.004411,22.4,1,3,1,-0.000564,-0.001408,-0.000195,-0.000092,14.547419,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

SCB,12:26:59.951,191,192,7.8,21, ,37,50,981,833,867,883,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:26:59.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:27:00.041,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:27:00.217,1,20170526,16:26:30,42.304188,-83.710478,304.1,0.0,12,05,0x6408080,5.5,1.0,5.9,WGS 84

AMBII,12:27:00.228,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:00.294,-0.7,2.3,2.3,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0000,0.0015,0.0002,0.0012

Status,12:27:00.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,366

FLOW,12:27:00.483,0.0,0.0,-0.006044,22.9,1,3,1,-0.000671,0.000623,-0.000514,-0.000083,14.367824,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

HUMID,12:27:00.536,81.9,35.1

AMBII,12:27:00.594,10.3,20.4,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:27:00.693,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:27:00.804,0.0,2.3,2.3,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0002,0.0000,0.0002,-0.0004

SCB,12:27:00.952,191,192,7.8,21, ,37,50,981,829,867,883,13.5,0.005,-5.000,0.007,0,0

AutoZero,12:27:00.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:27:00.999,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:27:01.077,0.0,0.0,-0.004002,22.4,1,3,1,-0.000635,0.000217,-0.000423,-0.000086,14.637223,97.798664,25.0,37.2,38.4,0.0008,0.5979,0.000000

GPS,12:27:01.218,1,20170526,16:26:31,42.304190,-83.710480,303.9,0.0,12,05,0x6408080,5.5,1.0,5.9,WGS 84

NDUV,12:27:01.294,-0.9,2.3,2.3,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0001,-0.0005,0.0001,-0.0010

AMBII,12:27:01.406,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:27:01.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,166

FID,12:27:01.045,FID,10000,10000,SAMPLE,0.0,,,

FID,12:27:01.548,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

FLOW,12:27:01.581,0.0,0.0,-0.002369,22.4,1,3,1,-0.000707,-0.001002,-0.000195,-0.000092,14.547419,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

VI,12:27:01.708,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:27:01.801,0.0,2.3,2.3,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0002,0.0010,0.0002,0.0006

AMBII,12:27:01.801,10.3,20.4,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:27:01.910,81.9,35.1

SCB,12:27:01.953,191,192,7.8,21, ,37,50,981,830,867,884,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:27:01.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:27:02.057,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:27:02.081,0.0,0.0,-0.001143,22.4,1,3,1,-0.000689,-0.001002,-0.000012,-0.000089,14.637216,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

GPS,12:27:02.230,1,20170526,16:26:32,42.304192,-83.710482,303.6,0.0,12,05,0x6408080,5.9,1.0,6.2,WGS 84

AMBII,12:27:02.208,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:02.307,-0.4,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,-0.0003,0.0002,-0.0007

Status,12:27:02.454,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

FLOW,12:27:02.604,0.0,0.0,-0.001143,22.4,1,3,1,-0.000813,-0.001408,-0.000195,-0.000092,14.547419,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

AMBII,12:27:02.643,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:02.794,-0.2,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0006,0.0003,0.0002

VI,12:27:02.856,1,,,,,,,,,,,,,,,,,,,,

SCB,12:27:02.954,191,192,7.8,21, ,37,50,981,827,867,884,13.6,0.005,-5.000,0.006,0,0

AMBII,12:27:03.011,10.3,20.4,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:27:03.077,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:27:03.189,0.0,0.0,-0.002369,22.4,1,3,1,-0.000796,0.000217,-0.000331,-0.000083,14.637216,97.785149,25.0,37.2,38.4,0.0008,0.5979,0.000000

GPS,12:27:03.220,1,20170526,16:26:33,42.304193,-83.710485,302.8,0.0,12,05,0x6408080,5.9,1.0,6.2,WGS 84

HUMID,12:27:03.297,81.8,35.1

NDUV,12:27:03.297,-0.1,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0004,0.0001,0.0000

AMBII,12:27:03.401,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

Status,12:27:03.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,965

FLOW,12:27:03.696,0.0,0.0,-0.004002,22.4,1,3,1,-0.000742,-0.001002,-0.000377,-0.000066,14.682126,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

NDUV,12:27:03.796,0.0,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,-0.0007,0.0002,-0.0010

AMBII,12:27:03.845,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:27:03.871,1,,,,,,,,,,,,,,,,,,,,

SCB,12:27:03.955,191,192,7.7,21, ,37,50,981,828,867,883,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:27:03.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:27:04.221,1,20170526,16:26:34,42.304195,-83.710487,301.9,0.0,12,05,0x6408080,5.9,1.1,6.2,WGS 84

AMBII,12:27:04.222,10.3,20.4,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:27:04.287,0.0,0.0,-0.004819,22.4,1,3,3,-0.000778,-0.001408,-0.000377,-0.000078,14.547419,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

NDUV,12:27:04.298,-0.1,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0000,0.0015,0.0001,0.0012

FID,12:27:04.067,FID,10000,10000,SAMPLE,0.0,,,

FID,12:27:04.386,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,12:27:04.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,557

AMBII,12:27:04.603,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:27:04.682,81.6,35.2

NDUV,12:27:04.797,-0.6,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0003,0.0002,-0.0007

FLOW,12:27:04.884,0.0,0.0,-0.002777,22.9,1,3,3,-0.000760,-0.001002,-0.000651,-0.000107,14.547419,97.791908,25.0,37.2,38.4,0.0008,0.5979,0.000000

VI,12:27:04.886,1,,,,,,,,,,,,,,,,,,,,

SCB,12:27:04.955,191,192,7.8,21, ,37,50,981,832,867,883,13.5,0.004,-5.000,0.006,0,0

AMBII,12:27:04.997,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:27:05.046,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:27:05.222,1,20170526,16:26:35,42.304195,-83.710488,301.0,0.0,12,05,0x6408080,5.9,1.1,6.2,WGS 84

NDUV,12:27:05.292,0.5,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,-0.0008,0.0000,-0.0011

FLOW,12:27:05.387,0.0,0.0,-0.001552,22.4,1,3,3,-0.000796,0.002655,-0.000879,-0.000128,14.682118,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

AMBII,12:27:05.396,10.3,20.4,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:27:05.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,166

NDUV,12:27:05.800,-0.6,2.3,2.3,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0000,0.0008,0.0002,0.0005

AMBII,12:27:05.802,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

FLOW,12:27:05.896,0.0,0.0,-0.003594,22.4,1,3,3,-0.000671,0.001842,-0.000651,-0.000110,14.457628,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

VI,12:27:05.901,1,,,,,,,,,,,,,,,,,,,,

SCB,12:27:05.956,191,192,7.8,21, ,37,50,981,830,864,881,13.9,0.005,-5.000,0.005,0,0

AutoZero,12:27:05.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:27:06.047,FID,10000,10000,SAMPLE,0.0,,,

HUMID,12:27:06.068,81.6,35.2

GPS,12:27:06.223,1,20170526,16:26:36,42.304197,-83.710492,300.2,0.0,12,05,0x6408080,5.9,1.1,6.2,WGS 84

AMBII,12:27:06.208,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:06.295,0.2,2.3,2.3,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0000,-0.0003,0.0000,-0.0007

Status,12:27:06.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,3

FLOW,12:27:06.489,0.0,0.0,-0.003594,22.9,1,3,3,-0.000796,0.001029,-0.000240,-0.000098,14.592321,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

AMBII,12:27:06.597,10.4,20.5,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:06.795,-0.9,2.3,2.3,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0000,0.0007,0.0002,0.0002

VI,12:27:06.927,1,,,,,,,,,,,,,,,,,,,,

SCB,12:27:06.938,191,192,7.8,21, ,37,50,981,829,863,880,14.0,0.005,-5.000,0.007,0,0

AutoZero,12:27:06.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:27:06.971,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,12:27:07.037,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:27:07.092,0.0,0.0,-0.004002,23.5,1,3,3,-0.000724,0.000217,-0.000240,-0.000095,14.367824,97.798664,25.0,37.2,38.4,0.0008,0.5979,0.000000

GPS,12:27:07.244,1,20170526,16:26:37,42.304198,-83.710492,299.3,0.0,12,05,0x6408080,5.9,1.1,6.2,WGS 84

NDUV,12:27:07.301,0.5,2.3,2.3,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0000,0.0009,0.0000,0.0007

AMBII,12:27:07.453,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:27:07.455,81.8,35.1

Status,12:27:07.455,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,974

FID,12:27:07.545,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:27:07.689,0.0,0.0,-0.000327,22.4,1,3,3,-0.000849,-0.001408,-0.000468,-0.000098,14.906623,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

NDUV,12:27:07.796,-0.3,2.3,2.3,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0000,-0.0002,0.0001,-0.0005

AMBII,12:27:07.796,10.3,20.3,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:27:07.937,191,192,7.8,21, ,37,50,981,830,865,881,13.7,0.005,-5.000,0.005,0,0

VI,12:27:07.965,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:27:08.192,0.0,0.0,-0.001552,22.9,1,3,3,-0.000796,-0.002221,-0.000195,-0.000104,14.906623,97.839207,25.0,37.2,38.4,0.0008,0.5979,0.000000

GPS,12:27:08.236,1,20170526,16:26:38,42.304200,-83.710493,298.6,0.0,12,05,0x6408080,5.9,1.1,6.2,WGS 84

AMBII,12:27:08.214,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:08.294,0.3,2.3,2.3,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0002,0.0017,0.0001,0.0014

Status,12:27:08.454,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,772

FID,12:27:08.556,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:27:08.643,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:27:08.797,0.0,0.0,-0.000735,22.9,1,3,3,-0.000902,-0.005065,0.000033,-0.000092,14.502523,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

NDUV,12:27:08.798,-0.6,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0005,0.0002,0.0002

HUMID,12:27:08.841,81.6,35.2

SCB,12:27:08.937,191,192,7.8,21, ,37,50,981,829,867,883,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:27:08.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:27:08.983,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:27:09.050,10.3,20.3,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:27:09.237,1,20170526,16:26:39,42.304200,-83.710497,298.5,0.0,12,05,0x6408080,5.9,1.3,6.3,WGS 84

NDUV,12:27:09.296,0.4,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,-0.0006,0.0000,-0.0009

FLOW,12:27:09.391,0.0,0.0,-0.003185,22.9,1,3,3,-0.000707,-0.002221,0.000280,0.000116,14.637223,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

AMBII,12:27:09.413,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:27:09.457,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,576

NDUV,12:27:09.792,-0.2,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0017,0.0001,0.0013

AMBII,12:27:09.840,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:27:09.545,FID,10000,10000,SAMPLE,0.0,,,

FID,12:27:09.875,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

SCB,12:27:09.938,191,192,7.9,21, ,37,50,981,832,868,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:27:09.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:27:09.987,0.0,0.0,-0.004411,22.4,1,3,3,-0.000440,-0.000190,0.000526,0.000353,14.502523,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

VI,12:27:09.998,1,,,,,,,,,,,,,,,,,,,,

GPS,12:27:10.238,1,20170526,16:26:40,42.304202,-83.710497,298.2,0.0,12,05,0x6408080,5.9,1.4,6.3,WGS 84

HUMID,12:27:10.239,81.8,35.1

AMBII,12:27:10.202,10.3,20.4,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:10.304,0.3,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0001,0.00
01,-0.0002

Status,12:27:10.458,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,374

FLOW,12:27:10.491,0.0,0.0,-0.004002,22.4,1,3,3,-0.000386,-
0.000190,0.000435,0.000347,14.637223,97.798664,25.0,37.2,38.4,0.0008,0.5979,0.000000

FID,12:27:10.557,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:27:10.608,,,0.007,70,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:10.793,-0.3,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,-
0.0004,0.0001,-0.0008

SCB,12:27:10.937,191,192,7.8,21, ,37,50,981,834,870,885,13.2,0.005,-5.000,0.005,0,0

FLOW,12:27:11.000,0.0,0.0,-0.003594,22.4,1,3,3,-
0.000600,0.000217,0.000389,0.000099,14.637223,97.791908,25.0,37.2,38.4,0.0008,0.5979,0.
000000

VI,12:27:11.014,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:27:11.014,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

GPS,12:27:11.228,1,20170526,16:26:41,42.304202,-
83.710498,297.9,0.0,12,05,0x6408080,5.9,1.4,6.3,WGS 84

NDUV,12:27:11.305,0.0,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0003,0.0004,0.00
02,0.0001

Status,12:27:11.457,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,12:27:11.458,10.3,20.4,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FLOW,12:27:11.503,0.0,0.0,-0.001552,22.4,1,3,3,-
0.000707,0.000217,0.000480,0.000045,14.412726,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.
000000

FID,12:27:11.555,FID,10000,10000,SAMPLE,0.0,,,

HUMID,12:27:11.611,81.5,35.2

NDUV,12:27:11.804,0.3,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0003,0.00
01,0.0000

AMBII,12:27:11.805,,,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,59.15

SCB,12:27:11.941,191,192,7.9,21, ,37,50,981,831,869,884,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:27:11.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:27:12.067,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:27:12.097,0.0,0.0,-0.001960,22.4,1,3,3,-
0.000635,0.002248,0.000845,0.000031,14.547419,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.
000000

GPS,12:27:12.218,1,20170526,16:26:42,42.304203,-
83.710500,297.6,0.0,12,05,0x6408080,5.9,1.4,6.3,WGS 84

AMBII,12:27:12.229,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:12.295,0.2,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,-
0.0003,0.0002,-0.0007

Status,12:27:12.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,956

FID,12:27:12.482,FID,10000,10000,SAMPLE,0.0,197,1,FID lit and ready for use

AMBII,12:27:12.642,10.3,20.4,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:27:12.691,0.0,0.0,-0.003185,22.9,1,3,3,-0.000671,0.002248,0.000663,0.000036,14.367824,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

NDUV,12:27:12.793,0.3,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0004,0.0001,0.0001

SCB,12:27:12.953,191,192,7.8,21, ,37,50,981,834,869,884,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:27:12.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:27:12.997,81.6,35.2

AMBII,12:27:13.004,,,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,59.15

FID,12:27:13.065,FID,10000,10000,SAMPLE,0.0,,,

VI,12:27:13.082,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:27:13.192,0.0,0.0,-0.004806,22.4,1,3,1,-0.000769,0.000951,0.000625,0.000017,14.457628,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

GPS,12:27:13.219,1,20170526,16:26:43,42.304205,-83.710503,297.6,0.0,12,05,0x6408080,6.2,1.0,6.6,WGS 84

NDUV,12:27:13.296,-0.3,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0004,0.0002,0.0000

Status,12:27:13.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,757

AMBII,12:27:13.410,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:27:13.703,0.0,0.0,-0.004806,22.4,1,3,1,-0.000695,0.001789,0.000248,0.000011,14.367824,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

NDUV,12:27:13.791,0.4,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,-0.0005,0.0001,-0.0009

AMBII,12:27:13.795,10.3,20.3,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:27:13.954,191,192,7.9,21, ,37,50,981,832,869,884,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:27:13.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:27:14.056,FID,10000,10000,SAMPLE,0.0,,,

VI,12:27:14.097,1,,,,,,,,,,,,,,,,,,,,

GPS,12:27:14.220,1,20170526,16:26:44,42.304205,-83.710503,297.3,0.0,12,05,0x6408080,6.2,1.0,6.6,WGS 84

AMBII,12:27:14.201,,,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,59.15

NDUV,12:27:14.293,-0.4,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0017,0.0003,0.0013

FLOW,12:27:14.299,0.0,0.0,-0.001433,22.4,1,3,1,-0.000677,0.001789,0.000060,0.000008,14.547426,97.818932,25.0,37.2,38.4,0.0008,0.5979,0.000000

HUMID,12:27:14.385,81.4,35.2

Status,12:27:14.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,566

AMBII,12:27:14.607,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:14.803,0.3,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0000,0.0001,-0.0002

FLOW,12:27:14.894,0.0,0.0,-0.000169,22.4,1,3,1,-0.000732,0.000951,0.000107,0.000017,14.502523,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

SCB,12:27:14.955,191,192,7.8,21, ,37,50,981,833,869,884,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:27:14.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:27:15.011,10.2,20.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:27:15.112,1,,,,,,,,,,,,,,,,,,,,

GPS,12:27:15.221,1,20170526,16:26:45,42.304207,-83.710505,297.2,0.0,12,05,0x6408080,6.2,1.0,6.6,WGS 84

NDUV,12:27:15.290,-0.2,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0007,0.0001,-0.0011

FID,12:27:15.056,FID,10000,10000,SAMPLE,0.0,,,

FID,12:27:15.386,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

FLOW,12:27:15.397,0.0,0.0,-0.001855,22.4,1,3,1,-0.000824,-0.000308,0.000342,0.000023,14.367824,97.818932,25.0,37.2,38.4,0.0008,0.5979,0.000000

Status,12:27:15.452,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,370

AMBII,12:27:15.430,,,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,59.15

HUMID,12:27:15.772,81.4,35.2

NDUV,12:27:15.805,0.3,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0003,0.0001,0.0000

AMBII,12:27:15.849,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:27:15.937,191,192,7.8,21, ,37,50,981,832,869,885,13.3,0.005,-5.000,0.006,0,0

FLOW,12:27:16.003,0.0,0.0,-0.010326,22.4,1,3,1,-0.000915,-0.010819,-0.000132,-0.000004,14.367824,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

FID,12:27:16.047,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:27:16.223,1,20170526,16:26:46,42.304207,-83.710507,297.1,0.0,12,05,0x6408080,6.2,1.0,6.6,WGS 84

AMBII,12:27:16.224,10.2,20.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:27:16.259,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:27:16.300,-0.1,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0002,0.0001,-0.0001

Status,12:27:16.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,159

FID,12:27:16.542,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:27:16.600,0.0,0.0,-0.010536,22.4,1,3,1,-0.000884,-0.013191,-0.000705,-0.000005,14.457628,97.812176,25.0,37.2,38.4,0.0008,0.5979,0.000000

AMBII,12:27:16.630,,,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,59.15

NDUV,12:27:16.798,0.2,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0007,0.0002,0.0004

SCB,12:27:16.947,191,192,7.8,21, ,37,50,981,832,869,885,13.3,0.004,-5.000,0.005,0,0

AutoZero,12:27:16.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:27:17.002,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:27:17.048,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:27:17.103,0.0,0.0,-0.004806,23.5,1,3,1,-0.000769,-0.005760,-0.000223,0.000011,14.367824,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

HUMID,12:27:17.156,81.4,35.2

GPS,12:27:17.224,1,20170526,16:26:47,42.304208,-83.710508,296.6,0.0,12,05,0x6408080,6.2,1.0,6.6,WGS 84

VI,12:27:17.275,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:27:17.304,-0.6,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0010,0.0002,0.0007

AMBII,12:27:17.395,10.3,20.3,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:27:17.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,3

FLOW,12:27:17.697,0.0,0.0,-0.001433,22.9,1,3,1,-0.000640,0.001789,0.000060,0.000020,14.637216,97.791908,25.0,37.2,38.4,0.0008,0.5979,0.000000

NDUV,12:27:17.829,0.0,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,-0.0002,0.0002,-0.0006

AMBII,12:27:17.808,,,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,59.15

SCB,12:27:17.948,191,192,7.8,21, ,37,50,981,834,869,884,13.2,0.005,-5.000,0.006,0,0

AutoZero,12:27:17.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:27:17.983,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

FLOW,12:27:18.207,0.0,0.0,-0.003120,23.5,1,3,1,-0.000695,0.001789,0.000060,0.000005,14.278019,97.818932,25.0,37.2,38.4,0.0008,0.5979,0.000000

GPS,12:27:18.225,1,20170526,16:26:48,42.304208,-83.710510,296.0,0.0,12,05,0x6408080,6.1,1.1,6.5,WGS 84

AMBII,12:27:18.225,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:27:18.290,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:27:18.290,-0.6,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0007,0.0000,0.0002

Status,12:27:18.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,766

FID,12:27:18.544,FID,10000,10000,SAMPLE,0.0,,,

HUMID,12:27:18.544,81.3,35.2

AMBII,12:27:18.597,10.3,20.3,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:27:18.797,0.0,0.0,-0.015029,22.9,1,3,1,-0.001009,-0.018879,-0.000751,-0.000023,14.457628,97.818932,25.0,37.2,38.4,0.0008,0.5979,0.000000

NDUV,12:27:18.800,0.0,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0000,0.0002,-0.0003

SCB,12:27:18.938,191,192,7.8,21, ,37,50,981,832,869,884,13.3,0.004,-5.000,0.005,0,0

AutoZero,12:27:18.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:27:19.047,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:27:19.003,,,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,59.15

GPS,12:27:19.226,1,20170526,16:26:49,42.304210,-83.710510,295.5,0.0,12,05,0x6408080,6.1,1.1,6.5,WGS 84

NDUV,12:27:19.293,0.2,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,-0.0006,0.0001,-0.0009

FLOW,12:27:19.297,0.0,0.0,-0.007678,22.9,1,3,1,-0.000813,-0.011972,-0.000340,-0.000011,14.502523,97.798664,25.0,37.2,38.4,0.0008,0.5979,0.000000

VI,12:27:19.305,1,,,,,,,,,,,,,,,,,,,,

Status,12:27:19.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,566

AMBII,12:27:19.409,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:27:19.798,0.0,0.0,-0.000327,22.9,1,3,1,-0.000653,-0.005878,0.000024,-0.000002,14.457621,97.812176,25.0,37.2,38.4,0.0008,0.5979,0.000000

NDUV,12:27:19.799,-0.2,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0016,0.0002,0.0012

AMBII,12:27:19.820,10.2,20.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:27:19.941,81.4,35.1

SCB,12:27:19.952,191,192,7.8,21, ,37,50,981,834,870,886,13.1,0.005,-5.000,0.006,0,0

AutoZero,12:27:19.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:27:20.040,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:27:20.238,1,20170526,16:26:50,42.304210,-83.710512,294.8,0.0,12,05,0x6408080,6.1,1.1,6.5,WGS 84

AMBII,12:27:20.241,,,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,59.15

NDUV,12:27:20.297,0.0,2.4,2.4,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,-0.0003,0.0002,-0.0006

FLOW,12:27:20.298,0.0,0.0,-0.000327,22.4,1,3,1,-0.000707,-0.003034,0.000298,-0.000008,14.457628,97.818932,25.0,37.2,38.4,0.0008,0.5979,0.000000

VI,12:27:20.350,1,,,,,,,,,,,,,,,,,,,,

Status,12:27:20.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,375

AMBII,12:27:20.634,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:27:20.801,0.0,0.0,-0.000735,22.9,1,3,1,-0.000760,-0.002221,0.000298,-0.000008,14.457628,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

NDUV,12:27:20.832,-0.2,2.4,2.4,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,-0.0008,0.0003,-0.0011

FID,12:27:20.558,FID,10000,10000,SAMPLE,0.0,,,

FID,12:27:20.898,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,12:27:20.951,191,192,7.8,21, ,37,50,981,837,872,886,12.9,0.005,-5.000,0.007,0,0

AutoZero,12:27:20.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:27:21.042,10.2,20.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:27:21.217,1,20170526,16:26:51,42.304210,-83.710512,294.1,0.0,12,05,0x6408080,6.1,1.1,6.5,WGS 84

NDUV,12:27:21.294,0.0,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0014,0.0002,0.0011

FLOW,12:27:21.305,0.0,0.0,-0.000327,23.5,1,3,1,-0.000920,0.000217,0.000389,-0.000002,14.727014,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

HUMID,12:27:21.316,81.3,35.1

Status,12:27:21.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,165

AMBII,12:27:21.426,,,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,59.15

VI,12:27:21.471,1,,,,,,,,,,,,,,,,,,,,

FID,12:27:21.556,FID,10000,10000,SAMPLE,0.0,,,

NDUV,12:27:21.804,-0.9,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,-0.0004,0.0003,-0.0007

AMBII,12:27:21.805,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:27:21.899,0.0,0.0,-0.016254,22.9,1,3,1,-0.001027,-0.018473,-0.000797,-0.000029,14.682118,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

SCB,12:27:21.941,191,192,7.8,21, ,37,50,981,834,872,886,12.9,0.005,-5.000,0.006,0,0

AutoZero,12:27:21.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:27:22.035,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:27:22.218,1,20170526,16:26:52,42.304212,-83.710513,293.3,0.0,12,05,0x6408080,6.1,1.1,6.5,WGS 84

AMBII,12:27:22.229,10.2,20.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:22.298,0.1,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,-0.0010,0.0002,-0.0013

FLOW,12:27:22.407,0.0,0.0,-0.010945,22.4,1,3,1,-0.000884,-0.011160,-0.000614,-0.000014,14.547419,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

Status,12:27:22.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:27:22.486,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:27:22.612,,,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,59.15

HUMID,12:27:22.702,81.1,35.2

NDUV,12:27:22.793,-0.1,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0001,0.0013,0.0003,0.0011

FLOW,12:27:22.911,0.0,0.0,-0.005636,23.5,1,3,1,-0.000778,-0.005065,-0.000158,-0.000002,14.547419,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

SCB,12:27:22.953,191,192,7.8,21, ,37,50,981,836,872,886,12.9,0.005,-5.000,0.006,0,0

AutoZero,12:27:22.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:27:23.000,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:27:23.221,1,20170526,16:26:53,42.304212,-83.710513,292.5,0.0,12,05,0x6408080,6.1,1.1,6.5,WGS 84

NDUV,12:27:23.293,0.2,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0003,-0.0002,0.0003,-0.0005

AMBII,12:27:23.402,10.2,20.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:27:23.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,966

VI,12:27:23.501,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:27:23.505,0.0,0.0,-0.001855,23.5,1,3,1,-0.000585,0.001789,0.000107,0.000008,14.727014,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

FID,12:27:23.046,FID,10000,10000,SAMPLE,0.0,,,

FID,12:27:23.680,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,12:27:23.802,-0.9,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0005,0.0003,0.0001

AMBII,12:27:23.808,,,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,59.15

SCB,12:27:23.954,191,192,7.8,21, ,37,50,981,838,872,887,12.9,0.005,-5.000,0.006,0,0

AutoZero,12:27:23.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:27:24.057,FID,10000,10000,SAMPLE,0.0,,,

HUMID,12:27:24.084,81,35.2

FLOW,12:27:24.101,0.0,0.0,-0.009469,22.9,1,3,1,-0.000842,-0.010399,-0.000365,-0.000010,14.502523,97.812176,25.0,37.2,38.4,0.0008,0.5979,0.000000

GPS,12:27:24.221,1,20170526,16:26:54,42.304212,-83.710515,291.6,0.0,12,05,0x6408080,6.1,1.1,6.5,WGS 84

AMBII,12:27:24.214,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:24.292,0.1,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0003,0.0023,0.0003,0.0019

Status,12:27:24.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,566

VI,12:27:24.517,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:27:24.605,0.0,0.0,-0.011353,23.5,1,3,1,-0.000956,-0.014004,-0.000660,-0.000017,14.502523,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

AMBII,12:27:24.606,10.2,20.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:24.836,-0.6,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0003,0.0002,0.0000

SCB,12:27:24.937,191,192,7.8,21, ,37,50,981,836,873,887,12.8,0.005,-5.000,0.006,0,0

AutoZero,12:27:24.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:27:25.043,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:27:25.043,,,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,59.15

FLOW,12:27:25.111,0.0,0.0,-0.006044,23.5,1,3,1,-0.000884,-0.007097,-0.000249,-0.000008,14.457628,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

GPS,12:27:25.232,1,20170526,16:26:55,42.304212,-83.710515,290.6,0.0,12,05,0x6408080,6.1,1.1,6.5,WGS 84

NDUV,12:27:25.301,0.0,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0003,-0.0006,0.0003,-0.0010

AMBII,12:27:25.452,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:27:25.453,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,364

HUMID,12:27:25.471,81,35.2

FID,12:27:25.540,FID,10000,10000,SAMPLE,0.0,,,

VI,12:27:25.560,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:27:25.707,0.0,0.0,-0.002369,22.9,1,3,1,-0.000849,-0.000190,0.000024,-0.000002,14.592321,97.812176,25.0,37.2,38.4,0.0008,0.5979,0.000000

NDUV,12:27:25.804,-0.6,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0016,0.0002,0.0013

AMBII,12:27:25.805,10.1,20.0,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:27:25.938,190,192,7.7,21, ,37,50,981,834,873,886,12.8,0.005,-5.000,0.005,0,0

FLOW,12:27:26.211,0.0,0.0,-0.002369,22.9,1,3,1,-0.000884,0.001842,0.000116,-0.000017,14.637216,97.791908,25.0,37.2,38.4,0.0008,0.5979,0.000000

GPS,12:27:26.243,1,20170526,16:26:56,42.304213,-83.710515,289.7,0.0,12,05,0x6408080,6.1,1.1,6.5,WGS 84

FID,12:27:26.244,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,12:27:26.242,,,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,59.15

NDUV,12:27:26.332,0.0,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0003,-0.0004,0.0003,-0.0007

Status,12:27:26.453,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,171

FID,12:27:26.545,FID,10000,10000,SAMPLE,0.0,,,

VI,12:27:26.575,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:27:26.649,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:26.794,-0.2,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0005,0.0002,0.0002

FLOW,12:27:26.805,0.0,0.0,-0.004411,23.5,1,3,1,-0.000884,0.001436,0.000070,-0.000023,14.367824,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

HUMID,12:27:26.860,80.9,35.2

SCB,12:27:26.937,190,192,7.8,21, ,37,50,981,834,873,887,12.8,0.005,-5.000,0.006,0,0

AutoZero,12:27:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:27:27.003,10.1,20.0,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:27:27.244,1,20170526,16:26:57,42.304213,-83.710517,288.7,0.0,12,05,0x6408080,6.1,1.1,6.5,WGS 84

NDUV,12:27:27.333,0.0,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0003,0.0003,0.0003,0.0000

FLOW,12:27:27.410,0.0,0.0,-0.006861,23.5,1,3,1,-0.000778,-0.001408,0.000207,-0.000026,14.637223,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

Status,12:27:27.454,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,12:27:27.443,,,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,59.15

FID,12:27:27.545,FID,10000,10000,SAMPLE,0.0,,,

VI,12:27:27.591,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:27:27.793,-0.2,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0002,-

0.0004,0.0002,-0.0008

AMBII,12:27:27.861,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:27:27.937,190,192,7.8,21, ,37,49,981,835,873,887,12.8,0.005,-5.000,0.005,0,0

AutoZero,12:27:27.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:27:28.015,0.0,0.0,-0.004002,22.9,1,3,1,-0.000778,-0.003034,-0.000112,-0.000023,14.502523,97.785149,25.0,37.2,38.4,0.0008,0.5979,0.000000

GPS,12:27:28.235,1,20170526,16:26:58,42.304213,-83.710517,287.7,0.0,12,05,0x6408080,6.1,1.2,6.5,WGS 84

HUMID,12:27:28.246,80.8,35.2

AMBII,12:27:28.200,10.2,20.1,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:28.301,0.0,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0003,0.0003,0.0003,0.0000

Status,12:27:28.455,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,770

VI,12:27:28.606,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:27:28.609,0.0,0.0,0.000899,22.9,1,3,1,-0.000796,-0.002627,-0.000386,-0.000014,14.502523,97.798664,25.0,37.2,38.4,0.0008,0.5979,0.000000

AMBII,12:27:28.604,,,0.007,70,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:28.793,0.3,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0002,0.0002,0.0001,-0.0001

SCB,12:27:28.937,190,192,7.8,21, ,37,49,981,838,873,887,12.8,0.005,-5.000,0.006,0,0

AutoZero,12:27:28.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:27:29.012,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:27:28.554,FID,10000,10000,SAMPLE,0.0,,,

FID,12:27:29.206,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

FLOW,12:27:29.208,0.0,0.0,0.001307,22.4,1,3,1,-0.000831,0.000217,-0.000523,-0.000017,14.457628,97.785149,25.0,37.2,38.4,0.0008,0.5979,0.000000

GPS,12:27:29.225,1,20170526,16:26:59,42.304213,-83.710517,286.8,0.0,12,05,0x6408080,6.1,1.2,6.5,WGS 84

NDUV,12:27:29.302,0.0,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0002,-0.0005,0.0003,-0.0008

AMBII,12:27:29.412,10.1,19.9,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:27:29.461,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,577

FID,12:27:29.555,FID,10000,10000,SAMPLE,0.0,,,

HUMID,12:27:29.632,80.8,35.2

VI,12:27:29.654,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:27:29.711,0.0,0.0,-0.002369,22.9,1,3,1,-0.000778,0.000217,-0.000432,-0.000017,14.592321,97.812176,25.0,37.2,38.4,0.0008,0.5979,0.000000

NDUV,12:27:29.793,0.1,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0002,0.0009,0.0002,0.0006

AMBII,12:27:29.853,,,0.007,70,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:27:29.949,190,192,7.7,21, ,37,49,981,839,873,886,12.7,0.005,-5.000,0.007,0,0

AutoZero,12:27:29.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:27:30.039,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:27:30.226,1,20170526,16:27:00,42.304215,-
83.710518,286.0,0.0,12,06,0x6508080,6.1,1.2,6.5,WGS 84

AMBII,12:27:30.226,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:30.303,-0.8,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0002,-
0.0004,0.0004,-0.0007

FLOW,12:27:30.314,0.0,0.0,-0.005227,23.5,1,3,1,-0.000707,-0.000596,-0.000067,-
0.000020,14.457628,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

Status,12:27:30.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,365

AMBII,12:27:30.603,9.9,19.6,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

VI,12:27:30.669,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:27:30.801,-
0.2,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0002,0.0003,0.0003,0.0000

FLOW,12:27:30.908,0.0,0.0,-0.003594,22.9,1,3,1,-0.000813,-0.003846,-0.000067,-
0.000020,14.547419,97.812176,25.0,37.2,38.4,0.0008,0.5979,0.000000

SCB,12:27:30.950,190,192,7.7,21, ,37,49,981,840,873,887,12.8,0.005,-5.000,0.006,0,0

AutoZero,12:27:30.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:27:31.018,80.9,35.2

AMBII,12:27:31.008,,,0.007,70,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FID,12:27:31.057,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:27:31.227,1,20170526,16:27:01,42.304215,-
83.710518,285.2,0.0,12,06,0x6508080,6.1,1.2,6.5,WGS 84

NDUV,12:27:31.293,-
0.9,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0002,0.0007,0.0004,0.0004

FLOW,12:27:31.425,0.0,0.0,-0.003594,23.5,1,3,1,-0.000849,-0.003034,-0.000067,-
0.000020,14.547419,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

Status,12:27:31.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,155

AMBII,12:27:31.439,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

VI,12:27:31.684,1,,,,,,,,,,,,,,,,,,,,

FID,12:27:31.743,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,12:27:31.833,-0.1,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0001,-
0.0004,0.0002,-0.0008

AMBII,12:27:31.802,9.9,19.6,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

SCB,12:27:31.952,191,192,7.8,21, ,37,49,981,838,874,887,12.7,0.005,-5.000,0.007,0,0

AutoZero,12:27:31.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:27:32.011,0.0,0.0,-0.000735,22.9,1,3,1,-0.000796,-0.003034,-0.000432,-
0.000008,14.547419,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

FID,12:27:32.067,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:27:32.218,1,20170526,16:27:02,42.304215,-

83.710518,284.3,0.0,12,06,0x6508080,6.1,1.2,6.5,WGS 84

AMBII,12:27:32.229,,,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,59.15

NDUV,12:27:32.292,-0.8,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0001,0.0016,0.0003,0.0013

HUMID,12:27:32.401,80.8,35.2

Status,12:27:32.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

FLOW,12:27:32.515,0.0,0.0,-0.000327,23.5,1,3,1,-0.000707,-0.002221,-0.000340,-0.000002,14.457628,97.818932,25.0,37.2,38.4,0.0008,0.5979,0.000000

AMBII,12:27:32.636,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:27:32.699,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:27:32.801,-0.3,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0003,-0.0004,0.0004,-0.0007

SCB,12:27:32.953,190,192,7.8,21, ,37,49,981,835,874,887,12.7,0.005,-5.000,0.006,0,0

AutoZero,12:27:32.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:27:33.004,9.9,19.6,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:27:33.054,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:27:33.109,0.0,0.0,-0.013395,22.4,1,3,1,-0.001027,-0.018473,-0.000797,-0.000026,14.816818,97.818932,25.0,37.2,38.4,0.0008,0.5979,0.000000

GPS,12:27:33.219,1,20170526,16:27:03,42.304215,-83.710518,283.5,0.0,12,06,0x6508080,6.1,1.2,6.5,WGS 84

NDUV,12:27:33.294,-1.1,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0001,0.0005,0.0004,0.0001

Status,12:27:33.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,966

AMBII,12:27:33.412,,,0.008,80,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:27:33.613,0.0,0.0,-0.008494,22.9,1,3,1,-0.001009,-0.012785,-0.000432,-0.000023,14.502523,97.818932,25.0,37.2,38.4,0.0008,0.5979,0.000000

VI,12:27:33.714,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:27:33.791,80.6,35.2

NDUV,12:27:33.802,0.0,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0002,0.0008,0.0002,0.0005

AMBII,12:27:33.824,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:27:33.945,191,192,7.8,21, ,37,49,981,840,874,888,12.7,0.005,-5.000,0.006,0,0

AutoZero,12:27:33.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:27:34.143,0.0,0.0,-0.002777,22.4,1,3,1,-0.000991,-0.006284,0.000116,-0.000014,14.457628,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

GPS,12:27:34.241,1,20170526,16:27:04,42.304215,-83.710520,282.8,0.0,12,06,0x6508080,6.1,1.2,6.5,WGS 84

AMBII,12:27:34.209,9.9,19.6,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:34.330,-0.6,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0001,-0.0004,0.0003,-0.0008

Status,12:27:34.451,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,561

AMBII,12:27:34.638,,,0.008,80,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:27:34.044,FID,10000,10000,SAMPLE,0.0,,,

FID,12:27:34.692,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

FLOW,12:27:34.726,0.0,0.0,0.000490,22.9,1,3,1,-0.000938,-0.001002,0.000252,-0.000017,14.547419,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

VI,12:27:34.759,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:27:34.803,0.0,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0002,0.0009,0.0002,0.0006

SCB,12:27:34.937,190,192,7.8,22, ,37,49,981,838,874,888,12.7,0.005,-5.000,0.007,0,0

AMBII,12:27:35.012,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:27:35.064,FID,10000,10000,SAMPLE,0.0,,,

HUMID,12:27:35.177,80.5,35.2

GPS,12:27:35.232,1,20170526,16:27:05,42.304215,-83.710520,282.2,0.0,12,06,0x6508080,6.1,1.2,6.5,WGS 84

FLOW,12:27:35.243,0.0,0.0,-0.000735,22.9,1,3,1,-0.000831,0.001029,0.000252,-0.000020,14.502523,97.798664,25.0,37.2,38.4,0.0008,0.5979,0.000000

NDUV,12:27:35.301,0.0,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0002,-0.0003,0.0002,-0.0006

Status,12:27:35.452,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,170

AMBII,12:27:35.408,9.9,19.6,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:27:35.545,FID,10000,10000,SAMPLE,0.0,,,

VI,12:27:35.774,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:27:35.804,-0.1,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0003,-0.0009,0.0004,-0.0012

FLOW,12:27:35.815,0.0,0.0,-0.002369,22.9,1,3,1,-0.000813,-0.000596,-0.000021,-0.000023,14.547426,97.825691,25.0,37.2,38.4,0.0008,0.5979,0.000000

AMBII,12:27:35.859,,,0.008,80,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:27:35.937,191,192,7.8,21, ,37,49,981,835,874,887,12.7,0.005,-5.000,0.006,0,0

AutoZero,12:27:35.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:27:36.233,1,20170526,16:27:06,42.304215,-83.710520,281.6,0.0,12,06,0x6508080,3.0,1.3,3.6,WGS 84

AMBII,12:27:36.244,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:36.303,0.0,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0002,0.0007,0.0002,0.0003

FLOW,12:27:36.420,0.0,0.0,-0.001960,23.5,1,3,1,-0.000813,-0.001408,-0.000112,-0.000020,14.367824,97.812176,25.0,37.2,38.4,0.0008,0.5979,0.000000

Status,12:27:36.453,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

HUMID,12:27:36.559,80.8,35.2

FID,12:27:36.568,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:27:36.607,9.9,19.6,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

VI,12:27:36.789,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:27:36.789,0.1,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0002,-0.0001,0.0003,-0.0004

FLOW,12:27:36.926,0.0,0.0,-0.000735,22.4,1,3,1,-0.000867,-0.000190,-0.000067,-0.000020,14.457628,97.798664,25.0,37.2,38.4,0.0008,0.5979,0.000000

SCB,12:27:36.937,190,192,7.8,21, ,37,49,981,834,874,887,12.7,0.005,-5.000,0.005,0,0

AutoZero,12:27:36.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:27:37.058,,,0.008,80,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:27:37.212,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

GPS,12:27:37.234,1,20170526,16:27:07,42.304215,-83.710520,281.0,0.0,12,06,0x6508080,3.3,1.4,3.8,WGS 84

NDUV,12:27:37.304,0.2,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0003,0.0002,0.0002,0.0000

FLOW,12:27:37.443,0.0,0.0,-0.000327,23.5,1,3,1,-0.000884,0.001029,0.000116,-0.000020,14.547419,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

Status,12:27:37.454,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,969

AMBII,12:27:37.444,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:27:37.545,FID,10000,10000,SAMPLE,0.0,,,

NDUV,12:27:37.792,-0.2,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0003,0.0007,0.0003,0.0004

VI,12:27:37.804,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:27:37.804,10.0,19.8,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:27:37.937,191,192,7.8,21, ,37,49,981,835,874,887,12.7,0.005,-5.000,0.006,0,0

HUMID,12:27:37.946,80.5,35.2

AutoZero,12:27:37.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:27:38.037,0.0,0.0,-0.000735,23.5,1,3,1,-0.000867,0.001842,-0.000067,-0.000020,14.502523,97.791908,25.0,37.2,38.4,0.0008,0.5979,0.000000

GPS,12:27:38.235,1,20170526,16:27:08,42.304215,-83.710520,280.4,0.0,12,06,0x6508080,3.0,1.4,3.5,WGS 84

AMBII,12:27:38.210,,,0.008,80,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:38.301,0.0,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0003,-0.0005,0.0003,-0.0007

Status,12:27:38.455,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,770

FID,12:27:38.590,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:27:38.620,0.0,0.0,-0.001960,22.4,1,3,1,-0.000849,0.001436,0.000161,-0.000020,14.547419,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

AMBII,12:27:38.631,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:38.807,-1.0,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0002,0.0015,0.0004,0.0012

VI,12:27:38.834,1,,,,,,,,,,,,,,,,,,,,

SCB,12:27:38.948,191,192,7.8,21, ,37,49,981,832,874,887,12.7,0.005,-5.000,0.006,0,0

AutoZero,12:27:38.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:27:39.016,9.9,19.5,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:27:39.138,0.0,0.0,-0.001960,23.5,1,3,1,-0.000902,0.001436,0.000161,-0.000011,14.502523,97.825691,25.0,37.2,38.4,0.0008,0.5979,0.000000

GPS,12:27:39.225,1,20170526,16:27:09,42.304215,-83.710520,279.8,0.0,12,07,0x6508180,3.0,1.4,3.5,WGS 84

NDUV,12:27:39.302,0.3,2.3,2.3,1,45.6,1005,0x120a,1,3000,3000,500,500,0.0003,0.0002,0.0002,0.0000

HUMID,12:27:39.344,80.4,35.2

Status,12:27:39.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,564

AMBII,12:27:39.439,,,0.008,80,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:27:39.742,0.0,0.0,-0.003594,23.5,1,3,1,-0.000920,-0.000596,0.000116,-0.000014,14.637223,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

NDUV,12:27:39.800,-0.8,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,-0.0007,0.0003,-0.0010

AMBII,12:27:39.837,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:27:39.866,1,,,,,,,,,,,,,,,,,,,,

SCB,12:27:39.938,191,192,7.8,21, ,37,49,981,834,872,886,13.0,0.005,-5.000,0.006,0,0

AutoZero,12:27:39.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:27:40.226,1,20170526,16:27:10,42.304215,-83.710520,279.3,0.0,12,07,0x6508180,3.0,1.4,3.5,WGS 84

FID,12:27:39.544,FID,10000,10000,SAMPLE,0.0,,,

FID,12:27:40.227,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,12:27:40.209,9.9,19.5,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:40.303,0.0,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0014,0.0002,0.0011

FLOW,12:27:40.336,0.0,0.0,-0.001960,22.9,1,3,1,-0.000902,-0.000190,0.000024,-0.000017,14.592321,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

Status,12:27:40.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,365

FID,12:27:40.554,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:27:40.638,,,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,59.15

HUMID,12:27:40.721,80.3,35.2

NDUV,12:27:40.802,-1.0,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0001,0.0002,-0.0004

VI,12:27:40.881,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:27:40.941,0.0,0.0,-0.001552,23.5,1,3,1,-0.000849,-0.000596,0.000070,-0.000023,14.592321,97.825691,25.0,37.2,38.4,0.0008,0.5979,0.000000

SCB,12:27:40.951,190,192,7.8,22, ,37,49,981,832,871,885,13.1,0.005,-5.000,0.006,0,0

AutoZero,12:27:40.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:27:41.045,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:27:41.006,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:27:41.238,1,20170526,16:27:11,42.304215,-83.710520,278.8,0.0,12,07,0x6508180,1.8,1.5,2.6,WGS 84

NDUV,12:27:41.294,0.0,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0004,0.0002,0.0001

Status,12:27:41.458,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,12:27:41.414,9.7,19.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:27:41.538,0.0,0.0,-0.001143,22.4,1,3,1,-0.000760,0.000217,0.000116,-0.000014,14.547419,97.798664,25.0,37.2,38.4,0.0008,0.5979,0.000000

FID,12:27:41.546,FID,10000,10000,SAMPLE,0.0,,,

NDUV,12:27:41.793,-1.0,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0008,0.0002,0.0005

AMBII,12:27:41.865,,,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,59.15

SCB,12:27:41.938,191,192,7.8,22, ,37,49,981,833,871,886,13.1,0.005,-5.000,0.006,0,0

VI,12:27:42.001,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:27:42.104,80.1,35.2

FLOW,12:27:42.129,0.0,0.0,-0.002777,22.9,1,3,1,-0.000724,0.000217,-0.000158,-0.000011,14.547426,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

GPS,12:27:42.238,1,20170526,16:27:12,42.304215,-83.710520,278.3,0.0,12,07,0x6508180,1.9,1.5,2.6,WGS 84

AMBII,12:27:42.250,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:42.316,-0.1,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,-0.0005,0.0002,-0.0008

Status,12:27:42.459,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,968

FLOW,12:27:42.635,0.0,0.0,-0.002369,23.5,1,3,1,-0.000671,-0.000190,-0.000249,-0.000026,14.502523,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

AMBII,12:27:42.602,9.7,19.1,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:42.794,-0.2,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0009,0.0001,0.0006

FID,12:27:42.547,FID,10000,10000,SAMPLE,0.0,,,

FID,12:27:42.857,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,12:27:42.954,191,192,7.8,22, ,37,49,981,836,870,885,13.2,0.005,-5.000,0.006,0,0

AutoZero,12:27:42.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:27:43.031,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:27:43.031,,,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,59.15

FLOW,12:27:43.135,0.0,0.0,-0.000327,23.5,1,3,1,-0.000671,-0.000596,-0.000249,-0.000026,14.457628,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

GPS,12:27:43.229,1,20170526,16:27:13,42.304215,-83.710518,277.8,0.0,12,07,0x6508180,1.8,1.6,2.6,WGS 84

NDUV,12:27:43.306,-0.2,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,-0.0004,0.0002,-0.0007

Status,12:27:43.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,759

AMBII,12:27:43.440,,,,,0.08,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:27:43.493,80,35.2

FID,12:27:43.537,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:27:43.638,0.0,0.0,0.000082,24.0,1,3,1,-0.000635,0.000217,-0.000112,-0.000023,14.547419,97.812176,25.0,37.2,38.4,0.0008,0.5979,0.000000

NDUV,12:27:43.793,0.2,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0005,0.0001,0.0002

AMBII,12:27:43.813,9.7,19.1,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:27:43.953,190,192,7.7,22, ,37,49,981,836,870,885,13.1,0.005,-5.000,0.006,0,0

FID,12:27:44.045,FID,10000,10000,SAMPLE,0.0,,,

VI,12:27:44.063,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:27:44.142,0.0,0.0,0.003757,22.9,1,3,1,-0.000635,0.001436,-0.000158,-0.000020,14.457621,97.812176,25.0,37.2,38.4,0.0008,0.5979,0.000000

GPS,12:27:44.219,1,20170526,16:27:14,42.304213,-83.710517,277.7,0.0,12,07,0x6508180,1.9,1.6,2.7,WGS 84

AMBII,12:27:44.230,,,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,59.15

NDUV,12:27:44.296,-0.1,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0002,0.0002,0.0000

Status,12:27:44.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,559

AMBII,12:27:44.638,,,,,0.08,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:27:44.744,0.0,0.0,0.002940,23.5,1,3,1,-0.000707,0.001029,-0.000340,-0.000020,14.547419,97.818932,25.0,37.2,38.4,0.0008,0.5979,0.000000

NDUV,12:27:44.795,-0.1,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,-0.0009,0.0001,-0.0012

HUMID,12:27:44.879,80.3,35.2

SCB,12:27:44.954,190,192,7.8,22, ,37,49,981,834,870,884,13.2,0.005,-5.000,0.005,0,0

AutoZero,12:27:44.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:27:45.001,9.7,19.1,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:27:45.078,1,,,,,,,,,,,,,,,,,,,,

GPS,12:27:45.220,1,20170526,16:27:15,42.304213,-83.710517,277.2,0.0,12,07,0x6508180,1.9,1.6,2.7,WGS 84

FLOW,12:27:45.244,0.0,0.0,0.001307,23.5,1,3,1,-0.000742,0.000217,-0.000432,-0.000020,14.457628,97.791908,25.0,37.2,38.4,0.0008,0.5979,0.000000

NDUV,12:27:45.297,0.0,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0013,0.0002,0.0010

Status,12:27:45.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,360

AMBII,12:27:45.418,,,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,59.15

FID,12:27:45.057,FID,10000,10000,SAMPLE,0.0,,,

FID,12:27:45.657,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,12:27:45.796,0.2,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,-0.0003,0.0001,-0.0005

FLOW,12:27:45.838,0.0,0.0,-0.001552,22.9,1,3,1,-0.000849,-0.000596,-0.000249,-0.000020,14.457621,97.798664,25.0,37.2,38.4,0.0008,0.5979,0.000000

AMBII,12:27:45.856,,,,,0.08,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:27:45.955,190,192,7.8,22, ,37,49,981,833,870,885,13.2,0.005,-5.000,0.005,0,0

AutoZero,12:27:45.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:27:46.068,FID,10000,10000,SAMPLE,0.0,,,

VI,12:27:46.093,1,,,,,,,,,,,,,,,,,,,,

GPS,12:27:46.222,1,20170526,16:27:16,42.304212,-83.710515,276.7,0.0,12,07,0x6508180,1.8,1.6,2.6,WGS 84

AMBII,12:27:46.221,9.7,19.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:27:46.262,80.2,35.2

NDUV,12:27:46.292,-0.1,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0005,0.0003,0.0002

FLOW,12:27:46.342,0.0,0.0,-0.002369,22.4,1,3,1,-0.000867,0.000217,-0.000204,-0.000005,14.682118,97.791908,25.0,37.2,38.4,0.0008,0.5979,0.000000

Status,12:27:46.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,166

AMBII,12:27:46.635,,,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,59.15

NDUV,12:27:46.804,-0.1,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,-0.0002,0.0002,-0.0005

FLOW,12:27:46.936,0.0,0.0,-0.001143,23.5,1,3,1,-0.000884,-0.002221,-0.000432,-0.000002,14.367824,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

SCB,12:27:46.955,190,192,7.8,22, ,37,49,981,834,870,885,13.2,0.005,-5.000,0.005,0,0

AMBII,12:27:47.008,,,,,0.08,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:27:47.079,FID,10000,10000,SAMPLE,0.0,,,

VI,12:27:47.108,1,,,,,,,,,,,,,,,,,,,,

GPS,12:27:47.222,1,20170526,16:27:17,42.304093,-83.710318,276.6,0.0,12,07,0x6508180,1.9,1.6,2.7,WGS 84

NDUV,12:27:47.293,-0.8,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,-0.0008,0.0003,-0.0012

Status,12:27:47.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,12:27:47.414,9.7,19.1,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:27:47.530,0.0,0.0,-0.002369,23.5,1,3,1,-0.000813,-0.002627,-0.000523,-0.000011,14.502523,97.805420,25.0,37.2,38.4,0.0008,0.5979,0.000000

HUMID,12:27:47.651,80,35.2

NDUV,12:27:47.805,0.3,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0007,0.0001,0.0003

AMBII,12:27:47.857,,,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,59.15

SCB,12:27:47.948,190,191,7.8,22, ,37,49,981,832,869,884,13.2,0.005,-5.000,0.006,0,0

AutoZero,12:27:47.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:27:48.135,0.0,0.0,-0.000735,22.9,1,3,1,-0.000689,-0.002627,-0.000523,-0.000020,14.592321,97.825691,25.0,37.2,38.4,0.0008,0.5979,0.000000

GPS,12:27:48.223,1,20170526,16:27:18,42.304095,-83.710322,276.6,0.0,12,07,0x6508180,1.9,1.6,2.7,WGS 84

VI,12:27:48.244,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:27:48.214,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:48.289,-0.4,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,-0.0001,0.0001,-0.0006

FID,12:27:48.036,FID,10000,10000,SAMPLE,0.0,,,

FID,12:27:48.344,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,12:27:48.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,764

AMBII,12:27:48.619,9.7,19.1,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:27:48.740,0.0,0.0,-0.001960,23.5,1,3,1,-0.000707,0.001029,-0.000705,-0.000026,14.547419,97.818932,25.0,37.2,38.4,0.0008,0.5979,0.000000

NDUV,12:27:48.799,0.1,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0004,0.0002,0.0000

SCB,12:27:48.947,190,191,7.8,22, ,37,49,981,832,870,884,13.3,0.005,-5.000,0.007,0,0

AutoZero,12:27:48.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:27:49.035,79.9,35.2

AMBII,12:27:49.050,,,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,59.15

FID,12:27:49.059,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:27:49.224,1,20170526,16:27:19,42.304102,-83.710335,276.6,0.0,12,07,0x6508180,1.9,1.6,2.7,WGS 84

VI,12:27:49.267,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:27:49.301,-0.6,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0000,0.0007,0.0001,0.0004

FLOW,12:27:49.345,0.0,0.0,-0.000327,23.5,1,3,1,-0.000742,-0.000190,-0.000523,-0.000035,14.502523,97.812176,25.0,37.2,38.4,0.0008,0.5979,0.000000

Status,12:27:49.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,565

AMBII,12:27:49.458,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:49.829,0.2,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,-0.0009,0.0001,-0.0012

AMBII,12:27:49.829,9.7,19.1,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:27:49.939,191,191,7.8,22, ,37,49,981,832,869,885,13.3,0.005,-5.000,0.006,0,0

FLOW,12:27:49.940,0.0,0.0,-0.001552,24.0,1,3,1,-0.000796,-0.000190,-0.000340,-0.000035,14.457621,97.818932,25.0,37.3,38.4,0.0008,0.5979,0.000000

AutoZero,12:27:49.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:27:50.038,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:27:50.225,1,20170526,16:27:20,42.304108,-83.710350,276.4,0.0,12,07,0x6508180,1.9,1.6,2.7,WGS 84

AMBII,12:27:50.225,,,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,59.15

VI,12:27:50.282,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:27:50.302,-0.2,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0001,0.0001,-0.0002

HUMID,12:27:50.423,79.8,35.2

Status,12:27:50.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,355

FLOW,12:27:50.544,0.0,0.0,0.001307,23.5,1,3,1,-0.000813,0.000217,-0.000112,-0.000040,14.592321,97.812176,25.0,37.2,38.4,0.0008,0.5979,0.000000

AMBII,12:27:50.611,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:50.800,0.2,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0000,0.0002,-0.0003

SCB,12:27:50.949,191,191,7.8,22, ,37,49,981,834,869,885,13.2,0.005,-5.000,0.006,0,0

AutoZero,12:27:50.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:27:51.046,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,12:27:51.007,9.7,19.2,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:27:51.138,0.0,0.0,0.002940,23.5,1,3,1,-0.000884,-0.001408,-0.000249,-0.000043,14.367824,97.805420,25.0,37.3,38.4,0.0008,0.5979,0.000000

GPS,12:27:51.226,1,20170526,16:27:21,42.304112,-83.710358,276.3,0.0,12,07,0x6508180,1.8,1.6,2.6,WGS 84

NDUV,12:27:51.293,-0.3,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,-0.0007,0.0000,-0.0011

VI,12:27:51.299,1,,,,,,,,,,,,,,,,,,,,

Status,12:27:51.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,166

AMBII,12:27:51.439,,,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,59.15

FID,12:27:51.554,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:27:51.743,0.0,0.0,0.002124,23.5,1,3,1,-0.000884,-0.002221,-0.000340,-0.000037,14.367824,97.778389,25.0,37.2,38.4,0.0008,0.5979,0.000000

HUMID,12:27:51.807,79.9,35.2

NDUV,12:27:51.807,0.1,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0007,0.0002,0.0003

AMBII,12:27:51.858,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:27:51.950,191,191,7.8,22, ,37,49,981,832,869,884,13.3,0.005,-5.000,0.007,0,0

AutoZero,12:27:51.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:27:52.079,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:27:52.227,1,20170526,16:27:22,42.304113,-83.710362,276.2,0.0,12,07,0x6508180,1.8,1.6,2.6,WGS 84

AMBII,12:27:52.227,9.8,19.3,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:52.294,-0.3,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0006,0.0000,-0.0008

VI,12:27:52.314,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:27:52.348,0.0,0.0,-0.000327,23.5,1,3,1,-0.000920,-0.001815,-0.000295,-0.000037,14.502523,97.798664,25.0,37.2,38.4,0.0008,0.5979,0.000000

Status,12:27:52.461,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

FID,12:27:52.568,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:27:52.634,,,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,59.15

NDUV,12:27:52.810,-0.1,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0008,0.0001,0.0005

SCB,12:27:52.937,190,191,7.8,22, ,37,49,981,833,869,884,13.3,0.005,-5.000,0.007,0,0

FLOW,12:27:52.944,0.0,0.0,-0.001960,23.5,1,3,1,-0.000813,0.001029,-0.000340,-0.000040,14.457628,97.818932,25.0,37.3,38.4,0.0008,0.5979,0.000000

AutoZero,12:27:52.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:27:53.056,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:27:53.196,79.5,35.2

GPS,12:27:53.228,1,20170526,16:27:23,42.304112,-83.710362,276.4,0.0,12,07,0x6508180,1.9,1.7,2.7,WGS 84

NDUV,12:27:53.298,0.5,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,-0.0001,0.0000,-0.0004

VI,12:27:53.359,1,,,,,,,,,,,,,,,,,,,,

Status,12:27:53.459,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,968

AMBII,12:27:53.437,9.8,19.3,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:27:53.539,0.0,0.0,-0.001143,22.9,1,3,1,-0.000867,0.001842,-0.000386,-0.000037,14.592321,97.805420,25.0,37.3,38.4,0.0008,0.5979,0.000000

NDUV,12:27:53.800,0.2,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,-0.0008,0.0002,-0.0011

AMBII,12:27:53.833,,,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,59.15

FID,12:27:53.580,FID,10000,10000,SAMPLE,0.0,,,

FID,12:27:53.911,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,12:27:53.937,191,191,7.8,22, ,37,49,981,833,869,884,13.3,0.005,-5.000,0.006,0,0

FLOW,12:27:54.042,0.0,0.0,0.000082,23.5,1,3,1,-0.000956,0.001436,-0.000386,-0.000035,14.592321,97.805420,25.0,37.3,38.4,0.0008,0.5979,0.000000

GPS,12:27:54.229,1,20170526,16:27:24,42.304112,-83.710362,276.1,0.0,12,07,0x6508180,2.2,1.0,2.9,WGS 84

AMBII,12:27:54.240,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:54.299,0.2,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0002,0.0001,0.0000

VI,12:27:54.374,1,,,,,,,,,,,,,,,,,,,,

Status,12:27:54.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,567

FID,12:27:54.537,FID,10000,10000,SAMPLE,0.0,,,

HUMID,12:27:54.578,79.6,35.2

FLOW,12:27:54.636,0.0,0.0,0.000082,23.5,1,3,1,-0.000938,-0.001002,-0.000614,-0.000029,14.592321,97.812176,25.0,37.3,38.4,0.0008,0.5979,0.000000

AMBII,12:27:54.647,9.9,19.5,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:54.801,-0.4,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,-0.0005,0.0002,-0.0007

SCB,12:27:54.937,191,191,7.8,22, ,37,49,981,832,869,884,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:27:54.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:27:55.065,,,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,59.15

FLOW,12:27:55.144,0.0,0.0,0.002124,23.5,1,3,1,-0.000884,-0.002221,-0.000614,-0.000014,14.547419,97.832451,25.0,37.3,38.4,0.0008,0.5979,0.000000

GPS,12:27:55.230,1,20170526,16:27:25,42.304108,-83.710357,276.0,0.0,12,07,0x6508180,2.3,1.1,3.0,WGS 84

NDUV,12:27:55.300,0.0,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0009,0.0001,0.0006

VI,12:27:55.389,1,,,,,,,,,,,,,,,,,,,,

Status,12:27:55.450,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,365

AMBII,12:27:55.451,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:27:55.560,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:27:55.738,0.0,0.0,-0.000327,22.9,1,3,1,-0.000796,-0.001815,-0.000477,-0.000020,14.412726,97.791908,25.0,37.3,38.4,0.0008,0.5979,0.000000

NDUV,12:27:55.793,-0.5,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0000,0.0002,-0.0003

AMBII,12:27:55.846,9.9,19.6,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:27:55.937,191,191,7.8,22, ,37,49,981,833,869,885,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:27:55.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:27:55.964,79.5,35.2

GPS,12:27:56.231,1,20170526,16:27:26,42.304103,-83.710348,275.9,0.0,12,07,0x6508180,2.4,1.2,3.0,WGS 84

FLOW,12:27:56.242,0.0,0.0,-0.001552,23.5,1,3,1,-0.000760,-0.001408,-0.000249,-0.000023,14.592321,97.805420,25.0,37.3,38.4,0.0008,0.5979,0.000000

AMBII,12:27:56.243,,,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,59.15

NDUV,12:27:56.303,0.3,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0016,0.0001,0.0013

VI,12:27:56.404,1,,,,,,,,,,,,,,,,,,,,

FID,12:27:56.449,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,12:27:56.451,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,165

AMBII,12:27:56.647,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:56.792,-0.6,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0000,0.0002,-0.0004

FLOW,12:27:56.836,0.0,0.0,-0.002369,23.5,1,3,1,-0.000831,-0.001815,-0.000158,-0.000032,14.637216,97.818932,25.0,37.3,38.4,0.0008,0.5979,0.000000

SCB,12:27:56.937,191,191,7.8,22, ,37,49,981,834,869,884,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:27:56.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:27:57.045,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:27:57.013,9.9,19.6,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:27:57.221,1,20170526,16:27:27,42.304098,-83.710338,276.0,0.0,12,07,0x6508180,2.4,1.2,3.0,WGS 84

NDUV,12:27:57.301,0.5,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,-0.0007,0.0001,-0.0010

FLOW,12:27:57.342,0.0,0.0,-0.000327,23.5,1,3,1,-0.000813,-0.001408,0.000024,-0.000026,14.637223,97.805420,25.0,37.3,38.4,0.0008,0.5979,0.000000

HUMID,12:27:57.353,79.2,35.2

VI,12:27:57.435,1,,,,,,,,,,,,,,,,,,,,

Status,12:27:57.456,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,12:27:57.441,,,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,59.15

FID,12:27:57.562,FID,10000,10000,SAMPLE,0.0,,,

NDUV,12:27:57.796,-0.4,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0008,0.0002,0.0004

FLOW,12:27:57.850,0.0,0.0,0.001307,23.5,1,3,1,-0.000920,-0.001408,-0.000067,-0.000026,14.637223,97.818932,25.0,37.3,38.4,0.0008,0.5979,0.000000

AMBII,12:27:57.852,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:27:57.956,191,191,7.8,22, ,37,48,981,835,870,884,13.2,0.005,-5.000,0.007,0,0

AutoZero,12:27:57.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:27:58.079,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:27:58.222,1,20170526,16:27:28,42.304095,-83.710330,275.9,0.0,12,07,0x6508180,2.4,1.2,3.0,WGS 84

AMBII,12:27:58.223,9.9,19.6,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:27:58.299,0.3,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,-0.0004,0.0001,-0.0007

FLOW,12:27:58.444,0.0,0.0,0.000082,23.5,1,3,1,-0.000938,0.000217,0.000024,-0.000023,14.547419,97.805420,25.0,37.3,38.5,0.0008,0.5979,0.000000

Status,12:27:58.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,765

VI,12:27:58.464,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:27:58.629,,,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,59.15

HUMID,12:27:58.739,79.3,35.2

NDUV,12:27:58.798,0.2,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0009,0.0001,0.0006

SCB,12:27:58.956,191,191,7.8,22, ,37,48,981,833,870,884,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:27:58.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:27:59.038,0.0,0.0,0.000490,22.9,1,3,1,-0.000920,0.001029,-0.000067,-0.000020,14.547426,97.818932,25.0,37.3,38.4,0.0008,0.5979,0.000000

AMBII,12:27:59.012,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:27:59.223,1,20170526,16:27:29,42.304092,-83.710323,275.9,0.0,12,07,0x6508180,2.4,1.2,3.0,WGS 84

NDUV,12:27:59.300,0.0,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,-0.0001,0.0002,-0.0004

FID,12:27:59.069,FID,10000,10000,SAMPLE,0.0,,,

FID,12:27:59.389,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,12:27:59.449,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,567

AMBII,12:27:59.433,9.9,19.6,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:27:59.479,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:27:59.543,0.0,0.0,-0.000735,23.5,1,3,1,-0.000920,0.001029,-0.000386,-0.000029,14.637216,97.805420,25.0,37.3,38.4,0.0008,0.5979,0.000000

NDUV,12:27:59.800,0.2,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0004,0.0001,0.0000

AMBII,12:27:59.861,,,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,59.15

SCB,12:27:59.948,191,191,7.8,22, ,37,48,981,833,870,885,13.2,0.005,-5.000,0.005,0,0

AutoZero,12:27:59.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:28:00.038,FID,10000,10000,SAMPLE,0.0,,,

HUMID,12:28:00.137,78.9,35.2

FLOW,12:28:00.137,0.0,0.0,0.000490,22.4,1,3,1,-0.000849,0.001029,-0.000523,-0.000037,14.592321,97.818932,25.0,37.3,38.4,0.0008,0.5979,0.000000

GPS,12:28:00.225,1,20170526,16:27:30,42.304088,-83.710317,275.7,0.0,12,07,0x6508180,2.4,1.2,3.0,WGS 84

AMBII,12:28:00.226,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:28:00.292,0.2,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0001,0.0002,-0.0001

Status,12:28:00.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,366

VI,12:28:00.495,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:28:00.637,0.0,0.0,0.000490,23.5,1,3,1,-0.000778,0.001029,-0.000158,-0.000032,14.457628,97.805420,25.0,37.3,38.4,0.0008,0.5979,0.000000

AMBII,12:28:00.632,9.9,19.5,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:28:00.800,0.1,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0005,0.0001,0.0002

SCB,12:28:00.949,191,191,7.8,22, ,37,48,981,832,870,885,13.3,0.005,-5.000,0.007,0,0

AutoZero,12:28:00.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:28:01.012,,,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,59.15

FLOW,12:28:01.149,0.0,0.0,0.000490,23.5,1,3,1,-0.000813,0.001842,-0.000158,-0.000026,14.457628,97.832451,25.0,37.3,38.5,0.0008,0.5979,0.000000

GPS,12:28:01.226,1,20170526,16:27:31,42.304087,-83.710312,275.8,0.0,12,07,0x6508180,2.4,1.2,3.0,WGS 84

NDUV,12:28:01.293,0.0,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0008,0.0001,0.0004

FID,12:28:01.061,FID,10000,10000,SAMPLE,0.0,,,

Status,12:28:01.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,166

AMBII,12:28:01.424,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:28:01.507,79.3,35.2

VI,12:28:01.510,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:28:01.751,0.0,0.0,-0.004002,23.5,1,3,1,-0.000813,0.001436,0.000024,-0.000032,14.412726,97.798664,25.0,37.3,38.4,0.0008,0.5979,0.000000

NDUV,12:28:01.798,0.4,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,-0.0001,0.0001,-0.0005

AMBII,12:28:01.820,9.9,19.5,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:28:01.946,191,190,7.8,22, ,37,48,981,833,870,884,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:28:01.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:28:02.260,0.0,0.0,-0.003185,23.5,1,3,1,-0.000778,0.002248,-0.000158,-0.000029,14.637223,97.812176,25.0,37.3,38.4,0.0008,0.5979,0.000000

AMBII,12:28:02.260,,,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,59.15

GPS,12:28:02.272,1,20170526,16:27:32,42.304085,-83.710307,276.1,0.0,12,07,0x6508180,2.4,1.2,3.0,WGS 84

EVENT,12:28:02.304,STOP,05/26/2017

NDUV,12:28:02.305,-0.5,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0008,0.0002,0.0004

FID,12:28:02.038,FID,10000,10000,SAMPLE,0.0,,,

FID,12:28:02.403,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,12:28:02.454,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,0,0

VI,12:28:02.546,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:28:02.645,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:28:02.799,0.4,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,-0.0002,0.0001,-0.0006

FLOW,12:28:02.843,0.0,0.0,-0.001143,23.5,1,3,1,-0.000707,0.001029,-0.000249,-0.000032,14.592321,97.805420,25.0,37.3,38.5,0.0008,0.5979,0.000000

HUMID,12:28:02.893,78.9,35.2

SCB,12:28:02.937,191,190,7.8,22, ,37,48,981,832,870,885,13.3,0.005,-5.000,0.006,0,0

FID,12:28:03.050,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:28:03.050,9.8,19.3,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:28:03.228,1,20170526,16:27:33,42.304083,-83.710302,276.0,0.0,12,07,0x6508180,2.4,1.2,3.0,WGS 84

NDUV,12:28:03.297,-0.5,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0000,0.0003,0.0001,0.0000

FLOW,12:28:03.437,0.0,0.0,0.002532,23.5,1,3,1,-0.000689,-0.001408,-0.000386,-0.000035,14.592321,97.791908,25.0,37.3,38.4,0.0008,0.5979,0.000000

Status,12:28:03.459,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,0,0

AMBII,12:28:03.460,,,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,59.15

FID,12:28:03.547,FID,10000,10000,SAMPLE,0.0,,,

VI,12:28:03.567,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:28:03.800,0.2,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0006,0.00
01,0.0002

AMBII,12:28:03.866,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

SCB,12:28:03.937,191,190,7.8,22, ,37,48,981,832,869,885,13.3,0.005,-5.000,0.007,0,0

FLOW,12:28:03.938,0.0,0.0,0.002124,23.5,1,3,1,-0.000742,-0.002221,-0.000158,-
0.000032,14.637223,97.812176,25.0,37.3,38.4,0.0008,0.5979,0.000000

AutoZero,12:28:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:28:04.229,1,20170526,16:27:34,42.304083,-
83.710298,276.6,0.0,12,07,0x6508180,2.4,1.2,3.0,WGS 84

AMBII,12:28:04.240,9.8,19.4,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

HUMID,12:28:04.278,79,35.2

NDUV,12:28:04.299,-0.5,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0000,-
0.0007,0.0002,-0.0011

FLOW,12:28:04.449,0.0,0.0,0.000490,23.5,1,3,1,-0.000813,-0.001408,0.000024,-
0.000026,14.367824,97.805420,25.0,37.3,38.5,0.0008,0.5979,0.000000

Status,12:28:04.450,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,0,0

FID,12:28:04.537,FID,10000,10000,SAMPLE,0.0,,,

VI,12:28:04.582,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:28:04.658,,,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,59.15

NDUV,12:28:04.801,0.4,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0013,0.00
02,0.0011

SCB,12:28:04.937,191,190,7.8,22, ,37,48,981,832,870,885,13.2,0.005,-5.000,0.007,0,0

AutoZero,12:28:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:28:05.054,0.0,0.0,0.000490,23.5,1,3,1,-0.000849,-0.000190,0.000207,-
0.000026,14.412726,97.805420,25.0,37.3,38.4,0.0008,0.5979,0.000000

AMBII,12:28:05.065,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

GPS,12:28:05.230,1,20170526,16:27:35,42.304082,-
83.710295,276.5,0.0,12,07,0x6508180,2.5,1.3,3.1,WGS 84

FID,12:28:05.241,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,12:28:05.302,0.1,2.2,2.2,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,-
0.0007,0.0001,-0.0011

Status,12:28:05.461,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,0,0

AMBII,12:28:05.450,9.8,19.4,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FID,12:28:05.549,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:28:05.562,0.0,0.0,-0.000735,23.5,1,3,1,-0.000849,-0.001408,0.000207,-
0.000029,14.502523,97.812176,25.0,37.3,38.5,0.0008,0.5979,0.000000

VI,12:28:05.598,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:28:05.670,78.7,35.2

NDUV,12:28:05.793,0.5,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0001,0.00
01,-0.0001

AMBII,12:28:05.868,,,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,59.15

SCB,12:28:05.937,191,190,7.8,22, ,37,48,981,833,869,884,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:28:05.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:28:06.156,0.0,0.0,0.002124,22.9,1,3,1,-0.000724,-0.002221,-0.000021,-
0.000032,14.457628,97.805420,25.0,37.3,38.4,0.0008,0.5979,0.000000

GPS,12:28:06.231,1,20170526,16:27:36,42.304082,-
83.710292,276.6,0.0,12,07,0x6508180,2.5,1.3,3.1,WGS 84

AMBII,12:28:06.242,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:28:06.308,0.3,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0000,0.00
00,-0.0003

Status,12:28:06.451,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,0,0

VI,12:28:06.614,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:28:06.614,9.8,19.4,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FLOW,12:28:06.751,0.0,0.0,0.000899,23.5,1,3,1,-0.000671,-0.001408,-0.000021,-
0.000032,14.592321,97.812176,25.0,37.3,38.4,0.0008,0.5979,0.000000

NDUV,12:28:06.796,0.6,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0015,0.00
01,0.0012

FID,12:28:06.568,FID,10000,10000,SAMPLE,0.0,,,

SCB,12:28:06.946,191,190,7.8,22, ,37,48,981,834,870,884,13.2,0.006,-5.000,0.007,0,0

AutoZero,12:28:06.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:28:07.059,78.7,35.2

AMBII,12:28:07.045,,,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,59.15

GPS,12:28:07.232,1,20170526,16:27:37,42.304082,-
83.710288,277.0,0.0,12,07,0x6508180,2.5,1.3,3.1,WGS 84

NDUV,12:28:07.309,0.6,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0001,0.0002,0.00
00,-0.0001

FLOW,12:28:07.355,0.0,0.0,0.000490,22.9,1,3,1,-0.000760,-0.000596,-0.000204,-
0.000032,14.457628,97.812176,25.0,37.3,38.4,0.0008,0.5979,0.000000

Status,12:28:07.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,0,0

AMBII,12:28:07.439,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

VI,12:28:07.659,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:28:07.794,0.4,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,-
0.0008,0.0001,-0.0013

AMBII,12:28:07.837,9.8,19.3,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FID,12:28:07.549,FID,10000,10000,SAMPLE,0.0,,,

FID,12:28:07.947,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

SCB,12:28:07.956,191,190,7.8,22, ,37,48,981,832,870,885,13.3,0.005,-5.000,0.006,0,0

FLOW,12:28:07.957,0.0,0.0,-0.000327,23.5,1,3,1,-0.000849,-0.000190,-0.000340,-

0.000032,14.682118,97.818932,25.0,37.3,38.5,0.0008,0.5979,0.000000

GPS,12:28:08.222,1,20170526,16:27:38,42.304080,-83.710285,277.1,0.0,12,07,0x6508180,2.5,1.3,3.1,WGS 84

AMBII,12:28:08.233,,,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,59.15

NDUV,12:28:08.299,0.0,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0011,0.0000,0.0007

HUMID,12:28:08.436,78.8,35.2

Status,12:28:08.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,0,0

FID,12:28:08.550,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:28:08.552,0.0,0.0,0.000082,23.5,1,3,1,-0.000920,-0.001408,-0.000158,-0.000029,14.682118,97.825691,25.0,37.3,38.4,0.0008,0.5979,0.000000

AMBII,12:28:08.655,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:28:08.674,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:28:08.797,0.4,2.3,2.3,1,45.6,1006,0x120a,1,3000,3000,500,500,0.0002,0.0000,0.0001,-0.0003

SCB,12:28:08.956,191,190,7.9,22, ,37,48,981,831,867,883,13.6,0.005,-5.000,0.006,0,0

AutoZero,12:28:08.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:28:09.047,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:28:09.012,9.8,19.4,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:28:09.154,0.0,0.0,0.000490,22.9,1,3,1,-0.000991,0.001029,-0.000158,-0.000035,14.547426,97.812176,25.0,37.3,38.4,0.0008,0.5979,0.000000

GPS,12:28:09.223,1,20170526,16:27:39,42.304080,-83.710283,277.1,0.0,12,07,0x6508180,2.5,1.3,3.1,WGS 84

NDUV,12:28:09.300,0.4,2.3,2.3,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0001,0.0004,0.0000,0.0000

Status,12:28:09.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,0,0

AMBII,12:28:09.462,,,0.008,80,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:28:09.689,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:28:09.751,0.0,0.0,0.001307,24.0,1,3,1,-0.000956,0.001436,-0.000249,-0.000037,14.592321,97.805420,25.0,37.3,38.4,0.0008,0.5979,0.000000

NDUV,12:28:09.799,-0.5,2.3,2.3,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0000,0.0001,0.0002,-0.0001

HUMID,12:28:09.828,78.8,35.2

AMBII,12:28:09.863,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:28:09.947,191,190,7.8,22, ,37,48,981,831,866,883,13.7,0.005,-5.000,0.006,0,0

AutoZero,12:28:09.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:28:10.037,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:28:10.225,1,20170526,16:27:40,42.304080,-83.710280,277.0,0.0,12,07,0x6508180,2.5,1.3,3.1,WGS 84

AMBII,12:28:10.226,9.8,19.4,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:28:10.292,0.7,2.3,2.3,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0001,-0.0007,0.0000,-0.0010

FLOW,12:28:10.356,0.0,0.0,-0.000327,23.5,1,3,1,-0.000956,0.001842,-0.000386,-0.000043,14.592321,97.805420,25.0,37.3,38.4,0.0008,0.5979,0.000000

Status,12:28:10.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,0,0

AMBII,12:28:10.635,,,0.008,80,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:28:10.704,1,,,,,,,,,,,,,,,,,,,,

FID,12:28:10.741,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,12:28:10.806,-0.2,2.3,2.3,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0000,0.0012,0.0001,0.0009

SCB,12:28:10.948,191,190,7.9,22, ,37,48,981,825,864,881,13.9,0.005,-5.000,0.006,0,0

FLOW,12:28:10.950,0.0,0.0,-0.000327,23.5,1,3,1,-0.000831,-0.000190,-0.000432,-0.000037,14.547426,97.805420,25.0,37.3,38.5,0.0008,0.5979,0.000000

AutoZero,12:28:10.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:28:11.014,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:28:11.082,FID,10000,10000,SAMPLE,0.0,,,

HUMID,12:28:11.212,78.7,35.2

GPS,12:28:11.225,1,20170526,16:27:41,42.304080,-83.710278,276.8,0.0,12,07,0x6508180,2.5,1.4,3.2,WGS 84

NDUV,12:28:11.293,0.6,2.3,2.3,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0001,0.0000,0.0000,-0.0002

Status,12:28:11.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,0,0

AMBII,12:28:11.423,9.8,19.3,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:28:11.555,0.0,0.0,-0.000327,23.5,1,3,1,-0.000796,-0.001002,-0.000477,-0.000040,14.457621,97.805420,25.0,37.3,38.4,0.0008,0.5979,0.000000

VI,12:28:11.736,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:28:11.808,-0.2,2.2,2.2,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0001,0.0004,0.0001,0.0001

AMBII,12:28:11.850,,,0.008,80,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:28:11.949,191,190,7.9,22, ,37,48,981,825,864,881,13.8,0.005,-5.000,0.007,0,0

FLOW,12:28:12.149,0.0,0.0,-0.000327,23.5,1,3,1,-0.000796,-0.000190,-0.000477,-0.000043,14.457621,97.805420,25.0,37.3,38.4,0.0008,0.5979,0.000000

GPS,12:28:12.226,1,20170526,16:27:42,42.304080,-83.710277,276.8,0.0,12,07,0x6508180,2.6,1.5,3.2,WGS 84

AMBII,12:28:12.227,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:28:12.303,0.3,2.2,2.2,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0000,0.0000,0.0000,-0.0002

FID,12:28:12.039,FID,10000,10000,SAMPLE,0.0,,,

Status,12:28:12.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,0,0

HUMID,12:28:12.594,78.5,35.2

FLOW,12:28:12.649,0.0,0.0,-0.000735,22.9,1,3,1,-0.000813,0.001436,-0.000340,-

0.000046,14.637223,97.805420,25.0,37.3,38.5,0.0008,0.5979,0.000000

AMBII,12:28:12.643,9.8,19.4,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:28:12.802,-0.1,2.2,2.2,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0000,0.0005,0.0000,0.0001

VI,12:28:12.864,1,,,,,,,,,,,,,,,,,,,,

SCB,12:28:12.950,191,190,7.8,22, ,37,48,981,825,863,881,13.9,0.005,-5.000,0.006,0,0

AutoZero,12:28:12.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:28:13.048,,,0.008,80,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:28:13.161,0.0,0.0,-0.001960,23.5,1,3,1,-0.000778,0.001029,-0.000340,-0.000049,14.547419,97.818932,25.0,37.3,38.4,0.0008,0.5979,0.000000

GPS,12:28:13.227,1,20170526,16:27:43,42.304080,-83.710275,276.7,0.0,12,07,0x6508180,2.1,1.6,3.0,WGS 84

NDUV,12:28:13.293,0.5,2.2,2.2,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0001,0.0007,0.0000,0.0003

FID,12:28:13.056,FID,10000,10000,SAMPLE,0.0,,,

FID,12:28:13.381,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,12:28:13.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,0,0

AMBII,12:28:13.463,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:28:13.766,0.8,0.8,-0.001143,23.5,1,3,3,-0.000760,0.001029,-0.000295,0.000007,14.682118,97.812176,25.0,37.3,38.4,0.7605,0.5979,0.000000

NDUV,12:28:13.803,-0.4,2.2,2.2,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0000,-0.0006,0.0001,-0.0009

AMBII,12:28:13.844,9.8,19.4,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:28:13.879,1,,,,,,,,,,,,,,,,,,,,

SCB,12:28:13.951,191,190,7.9,22, ,37,48,981,828,863,881,13.8,0.005,-5.000,0.006,0,0

AutoZero,12:28:13.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:28:13.981,78.5,35.2

FID,12:28:14.041,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:28:14.217,1,20170526,16:27:44,42.304080,-83.710273,276.7,0.0,12,07,0x6508180,1.8,1.6,2.6,WGS 84

AMBII,12:28:14.228,,,0.008,80,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:28:14.294,0.4,2.2,2.2,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0001,0.0002,0.0001,0.0000

FLOW,12:28:14.360,0.0,0.0,-0.002777,23.5,1,3,3,-0.000742,0.001029,-0.000021,0.000001,14.547419,97.818935,25.0,37.3,38.5,0.0008,0.5979,0.000000

Status,12:28:14.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,0,0

AMBII,12:28:14.647,,,,,0.06,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:28:14.803,0.4,2.2,2.2,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0001,-0.0002,0.0000,-0.0005

VI,12:28:14.894,1,,,,,,,,,,,,,,,,,,,,

SCB,12:28:14.952,191,190,7.9,22, ,37,48,981,828,863,881,13.9,0.005,-5.000,0.006,0,0

FLOW,12:28:14.965,0.0,0.0,-0.003185,23.5,1,3,3,-0.000742,-0.000190,0.000024,0.000016,14.547426,97.818932,25.0,37.3,38.4,0.0008,0.5979,0.000000

AutoZero,12:28:14.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:28:15.056,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:28:15.008,9.8,19.3,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:28:15.218,1,20170526,16:27:45,42.304080,-83.710270,276.5,0.0,12,07,0x6508180,1.8,1.6,2.6,WGS 84

NDUV,12:28:15.293,0.2,2.2,2.2,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0001,0.0006,0.0001,0.0003

HUMID,12:28:15.372,78.6,35.3

Status,12:28:15.449,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,0,0

AMBII,12:28:15.465,,,0.008,80,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:28:15.571,0.0,0.0,-0.002777,23.5,1,3,3,-0.000849,-0.001408,-0.000158,-0.000032,14.457628,97.805420,25.0,37.3,38.4,0.0008,0.5979,0.000000

NDUV,12:28:15.802,-0.3,2.2,2.2,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0000,0.0002,0.0000,0.0000

AMBII,12:28:15.865,,,,,0.06,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:28:15.909,1,,,,,,,,,,,,,,,,,,,,

SCB,12:28:15.954,191,190,7.9,22, ,37,48,981,828,863,882,13.8,0.006,-5.000,0.006,0,0

AutoZero,12:28:15.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:28:16.165,0.0,0.0,-0.001143,23.5,1,3,3,-0.000884,-0.000190,-0.000112,-0.000032,14.637223,97.805420,25.0,37.3,38.4,0.0008,0.5979,0.000000

GPS,12:28:16.220,1,20170526,16:27:46,42.304080,-83.710268,276.7,0.0,12,07,0x6508180,1.9,1.6,2.7,WGS 84

AMBII,12:28:16.221,9.7,19.2,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:28:16.295,0.2,2.2,2.2,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0000,-0.0007,0.0000,-0.0011

FID,12:28:16.067,FID,10000,10000,SAMPLE,0.0,,,

FID,12:28:16.385,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,12:28:16.451,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,0,0

AMBII,12:28:16.647,,,0.008,80,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:28:16.751,78.3,35.2

FLOW,12:28:16.762,0.0,0.0,-0.000735,23.5,1,3,3,-0.000884,0.000217,0.000252,-0.000040,14.637223,97.805420,25.0,37.3,38.4,0.0008,0.5979,0.000000

NDUV,12:28:16.796,0.7,2.3,2.3,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0000,0.0002,-0.0001,-0.0001

SCB,12:28:16.955,191,190,7.9,22, ,37,48,981,828,864,882,13.9,0.005,-5.000,0.006,0,0

VI,12:28:16.956,1,,,,,,,,,,,,,,,,,,,,

AutoZero,12:28:16.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:28:17.034,,,,,0.06,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

FID,12:28:17.065,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:28:17.232,1,20170526,16:27:47,42.304080,-83.710267,276.0,0.0,12,07,0x6508180,2.1,1.7,2.8,WGS 84

NDUV,12:28:17.304,0.0,2.3,2.3,1,45.6,1007,0x120a,1,3000,3000,500,500,0.0001,0.0000,0.0001,-0.0003

FLOW,12:28:17.364,0.0,0.0,-0.000735,23.5,1,3,3,-0.000796,0.001029,0.000252,-0.000049,14.637223,97.805420,25.0,37.3,38.4,0.0008,0.5979,0.000000

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Date,5/26/2017

Time,12:29:03

Purge Delay,30

Gas Path,Zero

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sFlowMeterType=EFM

NIC=1,1

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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,

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PPDATAUNITS,AMBII,ppmC6,ppmC3,%,ppm,%,%,mbar,rpm,rpm,,,,,,,,deg C

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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

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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,12:29:03.482,START,05/26/2017

FID,12:29:03.555,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:29:03.632,0.0,0.0,0.001252,23.5,1,3,1,-0.000168,0.001083,-0.000340,-0.000120,14.457628,97.818932,25.0,37.4,38.4,0.0008,0.5979,0.000000

VI,12:29:03.761,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:29:03.812,0.1,2.2,2.2,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0000,-0.0007,0.0000,-0.0009

AMBII,12:29:03.868,,,,,0.01,20.8,1039,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:29:03.896,75.8,35.5

SCB,12:29:03.951,191,191,7.8,22, ,37,48,981,855,927,916,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:29:03.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:29:04.207,0.0,0.0,0.001661,23.5,1,3,1,-0.000115,0.001896,-0.000340,-0.000106,14.547426,97.818932,25.0,37.4,38.5,0.0008,0.5979,0.000000

GPS,12:29:04.226,1,20170526,16:28:34,42.304115,-83.710280,282.5,0.0,12,06,0x6508080,2.7,1.5,3.5,WGS 84

AMBII,12:29:04.227,1.3,2.6,,,,20.9,1039,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:04.292,0.2,2.2,2.2,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0000,0.0011,0.00

00,0.0009

FID,12:29:04.072,FID,10000,10000,SAMPLE,0.0,,,

FID,12:29:04.391,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,12:29:04.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:04.661,,,0.004,40,,20.9,1039,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:29:04.710,0.0,0.0,0.000844,24.0,1,3,1,-0.000151,0.001490,-0.000432,-0.000085,14.592321,97.825691,25.0,37.4,38.5,0.0008,0.5979,0.000000

NDUV,12:29:04.832,0.3,2.1,2.1,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0000,-0.0001,-0.0001,-0.0003

VI,12:29:04.890,1,,,,,,,,,,,,,,,,,,,,

SCB,12:29:04.951,191,191,7.7,22, ,37,48,981,851,927,916,13.4,0.005,-5.000,0.006,0,0

AMBII,12:29:05.041,,,,,0.01,20.9,1039,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:29:05.045,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:29:05.227,1,20170526,16:28:35,42.304115,-83.710280,282.5,0.0,12,06,0x6508080,2.7,1.5,3.5,WGS 84

HUMID,12:29:05.278,75.8,35.4

NDUV,12:29:05.292,0.3,2.1,2.1,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0000,-0.0012,0.0000,-0.0014

FLOW,12:29:05.304,0.0,0.0,0.001661,24.0,1,3,1,-0.000186,0.001083,-0.000432,-0.000076,14.502523,97.825691,25.0,37.4,38.4,0.0008,0.5979,0.000000

Status,12:29:05.448,0,0,0,11001,0004110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:05.451,1.4,2.7,,,,20.9,1039,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:05.799,0.4,2.1,2.1,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0000,0.0017,0.0000,0.0014

FLOW,12:29:05.804,0.0,0.0,0.000844,24.0,1,3,1,-0.000222,0.000677,-0.000386,-0.000079,14.502523,97.812176,25.0,37.5,38.4,0.0008,0.5979,0.000000

AMBII,12:29:05.861,,,0.003,30,,20.9,1039,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:29:05.905,1,,,,,,,,,,,,,,,,,,,,

SCB,12:29:05.951,191,191,7.8,22, ,37,48,981,848,926,914,13.8,0.005,-5.000,0.006,0,0

AutoZero,12:29:05.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:29:06.045,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:29:06.217,1,20170526,16:28:36,42.304115,-83.710280,282.5,0.0,12,06,0x6508080,2.7,1.5,3.5,WGS 84

AMBII,12:29:06.228,,,,,0.01,20.9,1039,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:06.293,0.3,2.1,2.1,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0000,0.0002,0.0000,0.0000

FLOW,12:29:06.307,0.0,0.0,-0.002832,23.5,1,3,1,-0.000168,0.001896,-0.000523,-0.000073,14.457628,97.805420,25.0,37.4,38.4,0.0008,0.5979,0.000000

Status,12:29:06.449,0,0,0,11001,0004110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:06.624,1.4,2.8,,,,20.9,1039,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:29:06.668,75.9,35.5

NDUV,12:29:06.800,0.6,2.1,2.1,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0000,-0.0010,-0.0001,-0.0013

FLOW,12:29:06.822,0.0,0.0,-0.003648,23.5,1,3,1,-0.000151,0.002709,-0.000477,-0.000076,14.682118,97.805420,25.0,37.4,38.5,0.0008,0.5979,0.000000

VI,12:29:06.937,1,,,,,,,,,,,,,,,,,,,,

FID,12:29:06.938,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,12:29:06.943,191,191,7.8,22, ,37,48,981,849,925,913,13.9,0.005,-5.000,0.006,0,0

AutoZero,12:29:06.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:29:07.051,,,0.003,30,,20.8,1039,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:29:07.229,1,20170526,16:28:37,42.304117,-83.710280,282.6,0.0,12,06,0x6508080,2.7,1.5,3.5,WGS 84

NDUV,12:29:07.299,-0.4,2.1,2.1,1,45.7,1009,0x120a,0,3000,3000,500,500,-0.0001,0.0004,0.0000,0.0001

FLOW,12:29:07.405,0.0,0.0,-0.003240,24.0,1,3,1,-0.000168,0.002709,-0.000249,-0.000070,14.457628,97.805420,25.0,37.4,38.5,0.0008,0.5979,0.000000

Status,12:29:07.449,0,0,0,11001,0004110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:07.447,,,,,0.01,20.8,1039,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:29:07.537,FID,10000,10000,SAMPLE,0.0,,,

NDUV,12:29:07.801,0.6,2.1,2.1,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0000,-0.0006,-0.0001,-0.0009

AMBII,12:29:07.863,1.8,3.6,,,,20.8,1039,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:29:07.937,191,191,7.7,22, ,37,48,981,850,925,913,13.9,0.005,-5.000,0.007,0,0

VI,12:29:07.964,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:29:08.010,0.0,0.0,0.001252,24.5,1,3,1,-0.000133,0.001896,0.000024,-0.000067,14.727014,97.805420,25.0,37.4,38.5,0.0008,0.5979,0.000000

HUMID,12:29:08.052,75.9,35.4

GPS,12:29:08.230,1,20170526,16:28:38,42.304117,-83.710280,282.7,0.0,12,06,0x6508080,2.7,1.5,3.5,WGS 84

AMBII,12:29:08.241,,,0.003,30,,20.8,1039,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:08.292,-0.4,2.0,2.0,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0000,0.0021,0.0000,0.0018

Status,12:29:08.450,0,0,0,11001,0004110,53,46,ZERO,1,0,0,0,0,0,0

FID,12:29:08.538,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:29:08.615,0.0,0.0,0.000844,24.5,1,3,1,-0.000186,0.001490,0.000070,-0.000076,14.502523,97.825691,25.0,37.4,38.5,0.0008,0.5979,0.000000

AMBII,12:29:08.637,,,,,0.01,20.8,1039,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:08.802,0.6,2.0,2.0,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0000,-0.0001,0.0000,-0.0004

SCB,12:29:08.937,191,191,7.8,22, ,37,48,981,847,925,913,14.0,0.005,-5.000,0.006,0,0

AutoZero,12:29:08.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:29:08.979,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:29:09.066,2.6,5.2,,,,20.8,1040,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:29:09.209,0.0,0.0,0.001661,24.0,1,3,1,-0.000079,0.001896,0.000252,-0.000085,14.727014,97.805420,25.0,37.4,38.5,0.0008,0.5979,0.000000

GPS,12:29:09.231,1,20170526,16:28:39,42.304117,-83.710280,283.0,0.0,12,06,0x6508080,2.7,1.5,3.5,WGS 84

NDUV,12:29:09.301,-0.2,2.0,2.0,1,45.7,1010,0x120a,0,3000,3000,500,500,0.0000,0.0005,0.0000,0.0003

HUMID,12:29:09.440,75.8,35.5

Status,12:29:09.451,0,0,0,11001,0004110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:09.452,,,0.003,30,,20.8,1040,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:09.791,0.4,2.0,2.0,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0000,0.0000,0.0000,-0.0002

FLOW,12:29:09.803,0.0,0.0,0.000436,24.0,1,3,1,-0.000115,0.001896,0.000070,-0.000088,14.682118,97.798664,25.0,37.4,38.5,0.0008,0.5979,0.000000

FID,12:29:09.557,FID,10000,10000,SAMPLE,0.0,,,

FID,12:29:09.836,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,12:29:09.855,,,,,0.01,20.8,1040,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:29:09.937,191,191,7.8,22, ,37,48,981,852,927,915,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:29:09.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:29:09.994,1,,,,,,,,,,,,,,,,,,,,

GPS,12:29:10.232,1,20170526,16:28:40,42.304117,-83.710280,283.4,0.0,12,06,0x6508080,3.1,1.5,3.8,WGS 84

AMBII,12:29:10.243,2.6,5.1,,,,20.8,1040,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:10.299,-0.1,2.1,2.1,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0000,-0.0011,0.0000,-0.0014

FLOW,12:29:10.304,0.0,0.0,-0.000381,24.5,1,3,1,-0.000097,-0.000542,-0.000249,-0.000067,14.547419,97.818932,25.0,37.4,38.4,0.0008,0.5979,0.000000

Status,12:29:10.450,0,0,0,11001,0004110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:10.639,,,0.003,30,,20.8,1039,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:29:10.562,FID,10000,10000,SAMPLE,0.0,,,

NDUV,12:29:10.793,0.3,2.0,2.0,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0000,0.0010,0.0000,0.0008

FLOW,12:29:10.815,0.0,0.0,-0.000381,24.5,1,3,1,-0.000133,-0.001354,-0.000067,-0.000055,14.457628,97.818932,25.0,37.4,38.4,0.0008,0.5979,0.000000

HUMID,12:29:10.837,75.7,35.5

SCB,12:29:10.937,191,191,7.8,22, ,37,48,981,854,927,916,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:29:10.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:29:11.009,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:29:11.068,,,,,0.01,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:29:11.233,1,20170526,16:28:41,42.304117,-83.710278,283.8,0.0,12,06,0x6508080,3.1,1.5,3.8,WGS 84

NDUV,12:29:11.299,-0.1,2.0,2.0,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0000,-0.0006,0.0000,-0.0009

FLOW,12:29:11.332,0.0,0.0,0.001661,23.5,1,3,1,-0.000115,-0.000542,-0.000158,-0.000049,14.367824,97.812176,25.0,37.4,38.5,0.0008,0.5979,0.000000

Status,12:29:11.453,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:11.431,2.7,5.3,,,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:29:11.539,FID,10000,10000,SAMPLE,0.0,,,

NDUV,12:29:11.798,0.6,2.0,2.0,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0001,0.0011,0.0000,0.0008

AMBII,12:29:11.849,,,0.003,30,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:29:11.915,0.0,0.0,0.001661,24.0,1,3,1,-0.000079,0.000271,-0.000386,-0.000055,14.637216,97.798664,25.0,37.4,38.5,0.0008,0.5979,0.000000

SCB,12:29:11.957,191,191,7.8,22, ,37,48,981,855,927,918,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:29:11.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:29:12.161,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:29:12.223,75.5,35.5

GPS,12:29:12.234,1,20170526,16:28:42,42.304117,-83.710280,284.1,0.0,12,06,0x6508080,3.1,1.5,3.8,WGS 84

AMBII,12:29:12.245,,,,,0.01,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:12.301,0.8,2.0,2.0,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0000,0.0003,-0.0001,0.0000

Status,12:29:12.452,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:29:12.511,0.0,0.0,0.001661,24.0,1,3,1,-0.000168,0.000677,-0.000340,-0.000070,14.457621,97.805420,25.0,37.4,38.5,0.0008,0.5979,0.000000

FID,12:29:12.080,FID,10000,10000,SAMPLE,0.0,,,

FID,12:29:12.608,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,12:29:12.650,2.4,4.7,,,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:12.795,0.2,2.0,2.0,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0000,-0.0006,0.0000,-0.0009

SCB,12:29:12.937,191,191,7.7,22, ,37,48,981,853,927,917,13.3,0.005,-5.000,0.005,0,0

FLOW,12:29:13.035,0.0,0.0,0.001252,23.5,1,3,1,-0.000168,-0.000542,-0.000340,-0.000073,14.547419,97.818932,25.0,37.4,38.5,0.0008,0.5979,0.000000

FID,12:29:13.037,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:29:13.035,,,0.003,30,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:29:13.176,1,,,,,,,,,,,,,,,,,,,,

GPS,12:29:13.235,1,20170526,16:28:43,42.304117,-83.710278,284.4,0.0,12,06,0x6508080,3.1,1.5,3.8,WGS 84

NDUV,12:29:13.294,0.7,2.1,2.1,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0000,0.0011,-0.0001,0.0008

Status,12:29:13.455,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:13.444,,,,,0.01,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:29:13.554,FID,10000,10000,SAMPLE,0.0,,,

HUMID,12:29:13.609,75.6,35.5

FLOW,12:29:13.611,0.0,0.0,-0.001198,24.0,1,3,1,-0.000168,-0.001761,-0.000340,-0.000064,14.457628,97.812176,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:29:13.796,0.5,2.1,2.1,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0000,-0.0004,0.0000,-0.0008

AMBII,12:29:13.862,2.1,4.2,,,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:29:13.937,191,191,7.8,22, ,37,48,981,853,927,917,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:29:13.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:29:14.126,0.0,0.0,-0.002015,24.5,1,3,1,-0.000168,-0.001354,-0.000523,-0.000067,14.457628,97.832451,25.0,37.4,38.4,0.0008,0.5979,0.000000

VI,12:29:14.191,1,,,,,,,,,,,,,,,,,,,,

GPS,12:29:14.246,1,20170526,16:28:44,42.304118,-83.710280,284.6,0.0,12,06,0x6508080,3.1,1.5,3.8,WGS 84

AMBII,12:29:14.245,,,0.003,30,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:14.295,0.8,2.1,2.1,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0000,0.0003,0.0000,0.0000

Status,12:29:14.456,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

FID,12:29:14.545,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:29:14.654,,,,,0.01,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:29:14.712,0.0,0.0,-0.000790,23.5,1,3,1,-0.000151,-0.000135,-0.000477,-0.000061,14.502523,97.812176,25.0,37.4,38.4,0.0008,0.5979,0.000000

NDUV,12:29:14.793,0.6,2.1,2.1,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0001,0.0000,0.0000,-0.0003

SCB,12:29:14.937,191,191,7.8,22, ,37,48,981,853,928,917,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:29:14.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:29:14.986,75.7,35.5

AMBII,12:29:15.061,2.2,4.3,,,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:29:15.206,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:29:15.216,0.0,0.0,-0.003648,23.5,1,3,1,-0.000133,0.001896,-0.000432,-0.000055,14.547419,97.818932,25.0,37.4,38.5,0.0008,0.5979,0.000000

GPS,12:29:15.249,1,20170526,16:28:45,42.304118,-83.710278,284.7,0.0,12,06,0x6508080,3.1,1.5,3.8,WGS 84

FID,12:29:15.250,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,12:29:15.304,0.5,2.1,2.1,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0000,0.0003,0.0000,0.0000

Status,12:29:15.458,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:15.459,,,0.003,30,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:29:15.557,FID,10000,10000,SAMPLE,0.0,,,

NDUV,12:29:15.795,-
0.1,2.1,2.1,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0000,0.0006,0.0000,0.0002

FLOW,12:29:15.813,0.0,0.0,-0.004057,23.5,1,3,1,-0.000115,0.002709,-0.000569,-
0.000064,14.547419,97.825691,25.0,37.4,38.4,0.0008,0.5979,0.000000

AMBII,12:29:15.832,,,,,0.01,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

SCB,12:29:15.942,191,191,7.8,22, ,37,48,981,853,927,916,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:29:15.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:29:16.228,1,20170526,16:28:46,42.304118,-
83.710278,284.7,0.0,12,06,0x6508080,3.1,1.5,3.8,WGS 84

VI,12:29:16.249,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:29:16.239,2.1,4.2,,,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:16.305,0.3,2.1,2.1,1,45.7,1009,0x120a,0,3000,3000,500,500,0.0001,0.0006,0.00
00,0.0003

FLOW,12:29:16.316,0.0,0.0,-0.004465,23.5,1,3,1,-0.000062,0.002709,-0.000386,-
0.000076,14.637223,97.818932,25.0,37.4,38.4,0.0008,0.5979,0.000000

HUMID,12:29:16.373,75.6,35.5

Status,12:29:16.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FID,12:29:16.555,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:29:16.644,,,0.003,30,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:16.833,-
0.1,2.1,2.1,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0000,0.0001,0.0000,-0.0001

FLOW,12:29:16.921,0.0,0.0,-0.002015,23.5,1,3,1,-0.000026,0.002709,-0.000158,-
0.000085,14.547419,97.818932,25.0,37.4,38.4,0.0008,0.5979,0.000000

SCB,12:29:16.953,191,191,7.8,22, ,37,48,981,857,928,917,13.1,0.005,-5.000,0.006,0,0

FID,12:29:17.045,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:29:17.037,,,,,0.01,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

GPS,12:29:17.218,1,20170526,16:28:47,42.304118,-
83.710280,284.6,0.0,12,06,0x6508080,3.1,1.5,3.8,WGS 84

VI,12:29:17.263,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:29:17.295,0.6,2.1,2.1,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,-
0.0008,0.0000,-0.0011

FLOW,12:29:17.427,0.0,0.0,-0.003648,23.5,1,3,1,-0.000026,0.003521,0.000116,-
0.000067,14.457628,97.818932,25.0,37.5,38.4,0.0008,0.5979,0.000000

Status,12:29:17.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:17.439,1.5,2.9,,,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

HUMID,12:29:17.768,75.6,35.5

NDUV,12:29:17.790,-
0.3,2.1,2.1,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0000,0.0005,0.0001,0.0002

AMBII,12:29:17.823,,,0.003,30,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FID,12:29:17.944,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

FLOW,12:29:17.944,0.0,0.0,-0.003240,22.9,1,3,1,-0.000079,0.002709,-0.000204,-0.000070,14.502523,97.825691,25.0,37.4,38.5,0.0008,0.5979,0.000000

SCB,12:29:17.954,191,192,7.8,22, ,37,48,981,855,929,917,13.0,0.005,-5.000,0.005,0,0

AutoZero,12:29:17.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:29:18.219,1,20170526,16:28:48,42.304120,-83.710280,284.5,0.0,12,05,0x6408080,3.1,1.5,3.8,WGS 84

AMBII,12:29:18.230,,,,,0.01,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:29:18.278,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:29:18.296,0.5,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0002,-0.0009,0.0001,-0.0011

Status,12:29:18.448,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:29:18.538,0.0,0.0,-0.003648,23.5,1,3,1,-0.000133,0.001896,-0.000112,-0.000067,14.547426,97.812176,25.0,37.4,38.5,0.0008,0.5979,0.000000

FID,12:29:18.548,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:29:18.652,1.5,3.0,,,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:18.795,-0.1,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0000,0.0011,0.0000,0.0009

SCB,12:29:18.954,191,192,7.8,22, ,37,48,981,855,928,916,13.1,0.005,-5.000,0.006,0,0

AutoZero,12:29:18.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:29:19.064,,,0.003,30,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:29:19.078,FID,10000,10000,SAMPLE,-1.0,,,

FLOW,12:29:19.121,0.0,0.0,-0.001198,23.5,1,3,1,-0.000062,0.001083,0.000070,-0.000082,14.412726,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

HUMID,12:29:19.154,75.6,35.5

GPS,12:29:19.220,1,20170526,16:28:49,42.304120,-83.710280,284.5,0.0,12,05,0x6408080,3.1,1.5,3.8,WGS 84

NDUV,12:29:19.292,0.5,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,-0.0006,0.0001,-0.0008

VI,12:29:19.293,1,,,,,,,,,,,,,,,,,,,,

Status,12:29:19.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:19.439,,,,,0.01,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:29:19.627,0.0,0.0,0.001661,23.5,1,3,1,0.000081,0.002302,-0.000021,-0.000085,14.547426,97.798664,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:29:19.825,0.6,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0000,0.0011,0.0000,0.0009

AMBII,12:29:19.825,1.5,3.0,,,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:29:19.955,191,192,7.8,22, ,37,48,981,857,929,918,13.0,0.005,-5.000,0.005,0,0

AutoZero,12:29:19.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:29:20.045,FID,10000,10000,SAMPLE,-1.0,,,

FLOW,12:29:20.221,0.0,0.0,0.002477,23.5,1,3,1,0.000116,0.003115,-0.000477,-

0.000088,14.682118,97.812176,25.0,37.4,38.5,0.0008,0.5979,0.000000

GPS,12:29:20.222,1,20170526,16:28:50,42.304120,-83.710282,284.4,0.0,12,05,0x6408080,3.4,1.6,4.1,WGS 84

AMBII,12:29:20.223,,,0.003,30,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:20.294,0.3,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,-0.0001,0.0000,-0.0003

VI,12:29:20.308,1,,,,,,,,,,,,,,,,,,,,

Status,12:29:20.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

HUMID,12:29:20.540,75.6,35.5

AMBII,12:29:20.617,,,,,0.01,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:29:20.746,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

FLOW,12:29:20.749,0.0,0.0,0.001252,23.5,1,3,1,0.000081,0.003521,-0.000523,-0.000085,14.637223,97.805420,25.0,37.4,38.4,0.0008,0.5979,0.000000

NDUV,12:29:20.793,0.3,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,0.0014,0.0000,0.0011

SCB,12:29:20.947,191,192,7.8,22, ,37,48,981,855,929,918,13.0,0.005,-5.000,0.005,0,0

AutoZero,12:29:20.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:29:21.035,1.5,2.9,,,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:29:21.044,FID,10000,10000,SAMPLE,-1.0,,,

GPS,12:29:21.233,1,20170526,16:28:51,42.304122,-83.710282,284.4,0.0,12,05,0x6408080,3.4,1.6,4.1,WGS 84

NDUV,12:29:21.304,0.0,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0002,-0.0003,0.0001,-0.0006

FLOW,12:29:21.346,0.0,0.0,0.001661,23.5,1,3,1,0.000045,0.001490,-0.000477,-0.000079,14.682118,97.812176,25.0,37.4,38.5,0.0008,0.5979,0.000000

VI,12:29:21.354,1,,,,,,,,,,,,,,,,,,,,

Status,12:29:21.453,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:21.454,,,0.003,30,,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:29:21.552,FID,10000,10000,SAMPLE,-2.0,,,

NDUV,12:29:21.794,0.3,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0000,-0.0011,0.0000,-0.0013

AMBII,12:29:21.864,,,,,0.01,20.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:29:21.926,75.4,35.5

SCB,12:29:21.937,191,192,7.7,22, ,37,48,981,857,930,916,12.9,0.005,-5.000,0.006,0,0

FLOW,12:29:21.939,0.0,0.0,-0.000381,23.5,1,3,1,-0.000133,0.000677,-0.000295,-0.000067,14.502523,97.825691,25.0,37.4,38.5,0.0008,0.5979,0.000000

GPS,12:29:22.234,1,20170526,16:28:52,42.304122,-83.710282,284.5,0.0,12,05,0x6408080,3.4,1.6,4.1,WGS 84

AMBII,12:29:22.245,2.2,4.3,,,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:22.303,0.2,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,0.0004,0.00

01,0.0000

VI,12:29:22.369,1,,,,,,,,,,,,,,,,,,,,

Status,12:29:22.454,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:29:22.531,0.0,0.0,0.001252,23.5,1,3,1,-0.000115,0.000677,-0.000067,-0.000040,14.547419,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

FID,12:29:22.546,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,12:29:22.652,,,0.003,30,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:22.795,0.8,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,0.0004,0.0000,0.0002

SCB,12:29:22.937,191,192,7.8,22, ,37,48,981,856,929,918,12.9,0.005,-5.000,0.005,0,0

AutoZero,12:29:22.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:29:23.037,1.4,1.5,0.002069,23.5,1,3,3,-0.000186,0.001083,0.000024,-0.000067,14.682118,97.798664,25.0,37.5,38.4,1.3626,0.5979,0.000000

AMBII,12:29:23.070,,,,,0.01,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:29:23.237,1,20170526,16:28:53,42.304123,-83.710283,284.6,0.0,12,05,0x6408080,3.4,1.6,4.1,WGS 84

NDUV,12:29:23.295,0.2,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,0.0005,0.0001,0.0003

HUMID,12:29:23.309,75.4,35.5

VI,12:29:23.384,1,,,,,,,,,,,,,,,,,,,,

FID,12:29:23.453,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

Status,12:29:23.455,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:23.433,2.0,3.9,,,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:29:23.642,0.0,0.0,0.001252,24.0,1,3,3,-0.000275,0.001896,-0.000340,-0.000106,14.592321,97.825691,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:29:23.790,0.4,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,0.0005,0.0001,0.0002

AMBII,12:29:23.873,,,0.003,30,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:29:23.937,191,192,7.8,22, ,37,48,981,857,930,917,12.8,0.005,-5.000,0.005,0,0

AutoZero,12:29:23.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:29:24.049,FID,10000,10000,SAMPLE,-4.0,,,

GPS,12:29:24.236,1,20170526,16:28:54,42.304123,-83.710283,284.8,0.0,12,05,0x6408080,3.4,1.6,4.1,WGS 84

FLOW,12:29:24.236,0.0,0.0,-0.000381,23.5,1,3,3,-0.000346,0.000677,-0.000523,-0.000106,14.457621,97.825691,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:29:24.237,,,,,0.01,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:24.299,-0.4,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,0.0001,0.0002,-0.0002

VI,12:29:24.400,1,,,,,,,,,,,,,,,,,,,,

Status,12:29:24.456,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FID,12:29:24.555,FID,10000,10000,SAMPLE,-4.0,,,

AMBII,12:29:24.654,1.7,3.4,,,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:29:24.698,75.4,35.5

NDUV,12:29:24.793,0.5,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,-0.0007,0.0000,-0.0010

FLOW,12:29:24.841,2.3,2.5,-0.000381,23.5,1,3,3,-0.000168,0.001490,-0.000386,-0.000079,14.547419,97.839207,25.0,37.5,38.5,2.3417,0.5979,0.000000

SCB,12:29:24.937,191,192,7.7,22, ,37,47,981,857,930,918,12.8,0.005,-5.000,0.005,0,0

AutoZero,12:29:24.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:29:25.039,,,0.003,30,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:29:25.235,1,20170526,16:28:55,42.304123,-83.710283,285.0,0.0,12,05,0x6408080,3.4,1.6,4.1,WGS 84

NDUV,12:29:25.292,0.1,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,0.0011,0.0002,0.0007

VI,12:29:25.424,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:29:25.446,2.5,2.7,0.000436,24.0,1,3,3,-0.000115,0.000677,-0.000249,-0.000052,14.502523,97.812176,25.0,37.5,38.5,2.5078,0.5979,0.000000

Status,12:29:25.457,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:25.435,,,,,0.01,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:29:25.556,FID,10000,10000,SAMPLE,-4.0,,,

NDUV,12:29:25.809,0.1,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,-0.0006,0.0001,-0.0010

AMBII,12:29:25.856,2.3,4.6,,,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:29:25.937,190,192,7.7,22, ,37,47,981,858,930,919,12.8,0.005,-5.000,0.005,0,0

AutoZero,12:29:25.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:29:26.040,3.0,3.2,-0.002423,24.0,1,3,3,-0.000044,0.001083,-0.000386,-0.000055,14.771916,97.832451,25.0,37.4,38.5,2.9879,0.5979,0.000000

HUMID,12:29:26.083,75.1,35.5

GPS,12:29:26.238,1,20170526,16:28:56,42.304125,-83.710285,285.3,0.0,12,05,0x6408080,3.7,1.7,4.4,WGS 84

FID,12:29:26.239,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

AMBII,12:29:26.241,,,0.003,30,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:26.298,0.0,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,0.0011,0.0001,0.0008

Status,12:29:26.458,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

VI,12:29:26.563,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:29:26.645,2.9,3.1,-0.002015,24.0,1,3,3,-0.000044,-0.000948,-0.000340,-0.000070,14.682118,97.825691,25.0,37.4,38.5,2.9179,0.5979,0.000000

AMBII,12:29:26.645,,,,,0.01,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:29:26.557,FID,10000,10000,SAMPLE,-5.0,,,

NDUV,12:29:26.799,0.3,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0002,0.0010,0.00

01,0.0007

SCB,12:29:26.937,190,192,7.7,22, ,37,47,981,856,930,919,12.8,0.005,-5.000,0.006,0,0

AMBII,12:29:27.063,2.2,4.4,,,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:29:27.228,1,20170526,16:28:57,42.304125,-83.710285,285.7,0.0,12,05,0x6408080,4.0,1.8,4.6,WGS 84

FLOW,12:29:27.239,2.7,2.8,0.000436,24.0,1,3,3,-0.000079,-0.000948,-0.000295,-0.000076,14.502523,97.805420,25.0,37.5,38.5,2.6536,0.5979,0.000000

NDUV,12:29:27.298,-0.1,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,-0.0005,0.0002,-0.0009

Status,12:29:27.457,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:27.437,,,0.003,30,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:29:27.477,74.9,35.5

FID,12:29:27.558,FID,10000,10000,SAMPLE,-4.0,,,

VI,12:29:27.578,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:29:27.800,0.2,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0002,0.0012,0.0002,0.0008

FLOW,12:29:27.844,2.1,2.2,0.001661,24.0,1,3,3,-0.000079,-0.000542,-0.000295,-0.000064,14.592321,97.805420,25.0,37.5,38.5,2.0932,0.5979,0.000000

AMBII,12:29:27.877,,,,,0.01,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:29:27.937,191,192,7.8,22, ,37,47,981,857,930,919,12.8,0.004,-5.000,0.005,0,0

AutoZero,12:29:27.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:29:28.229,1,20170526,16:28:58,42.304127,-83.710287,285.6,0.0,12,05,0x6408080,4.2,1.9,4.9,WGS 84

AMBII,12:29:28.229,1.0,1.9,,,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:28.300,0.0,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,0.0010,0.0001,0.0008

FLOW,12:29:28.438,4.5,4.8,0.002069,23.5,1,3,3,0.000258,-0.000542,-0.000249,0.000251,14.457628,97.805420,25.0,37.5,38.5,4.4957,0.5979,0.000000

Status,12:29:28.449,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

VI,12:29:28.593,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:29:28.636,,,0.003,30,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:28.791,0.4,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0002,-0.0005,0.0001,-0.0008

HUMID,12:29:28.867,74.8,35.5

SCB,12:29:28.937,191,192,7.7,22, ,37,47,981,859,930,919,12.7,0.005,-5.000,0.005,0,0

AutoZero,12:29:28.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:29:28.537,FID,10000,10000,SAMPLE,-4.0,,,

FID,12:29:28.998,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

FLOW,12:29:29.043,4.4,4.7,0.000027,24.0,1,3,3,0.000205,0.001490,-0.000204,0.000254,14.412726,97.805420,25.0,37.5,38.4,4.3683,0.5979,0.000000

AMBII,12:29:29.076,,,,,0.01,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

GPS,12:29:29.230,1,20170526,16:28:59,42.304127,-
83.710287,285.7,0.0,12,05,0x6408080,4.2,1.9,4.9,WGS 84

NDUV,12:29:29.305,0.5,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,0.0012,0.00
00,0.0009

Status,12:29:29.450,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:29.451,1.0,1.9,,,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FID,12:29:29.560,FID,10000,10000,SAMPLE,-4.0,,,

VI,12:29:29.609,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:29:29.637,4.5,4.8,-0.002423,23.5,1,3,3,0.000187,0.001490,-
0.000067,0.000242,14.637216,97.805420,25.0,37.5,38.5,4.4534,0.5979,0.000000

NDUV,12:29:29.793,0.4,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0002,0.0010,0.00
01,0.0007

AMBII,12:29:29.835,,,0.003,30,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

SCB,12:29:29.937,191,192,7.7,22, ,37,47,981,856,930,920,12.8,0.005,-5.000,0.005,0,0

AutoZero,12:29:29.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:29:30.231,1,20170526,16:29:00,42.304127,-
83.710287,285.5,0.0,12,05,0x6408080,4.2,1.9,4.9,WGS 84

FLOW,12:29:30.237,2.9,3.1,-0.002832,23.5,1,3,3,-
0.000133,0.000271,0.000024,0.000008,14.816818,97.805420,25.0,37.4,38.5,2.8591,0.5979,0.
000000

HUMID,12:29:30.260,75,35.5

AMBII,12:29:30.242,,,,,0.01,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:30.308,0.7,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0002,-
0.0006,0.0000,-0.0009

Status,12:29:30.449,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FID,12:29:30.539,FID,10000,10000,SAMPLE,-4.0,,,

AMBII,12:29:30.649,0.9,1.8,,,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

VI,12:29:30.756,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:29:30.803,0.4,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,0.0011,0.00
01,0.0008

FLOW,12:29:30.836,3.2,3.5,-0.000381,23.5,1,3,3,-
0.000168,0.000271,0.000116,0.000002,14.547419,97.805420,25.0,37.5,38.5,3.2298,0.5979,0.
000000

SCB,12:29:30.937,191,192,7.7,22, ,37,47,981,856,930,919,12.7,0.005,-5.000,0.006,0,0

AutoZero,12:29:30.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:29:31.034,,,0.003,30,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

GPS,12:29:31.233,1,20170526,16:29:01,42.304128,-
83.710288,285.3,0.0,12,05,0x6408080,4.2,1.9,4.9,WGS 84

NDUV,12:29:31.304,0.7,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,-
0.0001,0.0000,-0.0004

FLOW,12:29:31.442,3.0,3.2,0.000436,23.5,1,3,3,-0.000097,0.003521,-

0.000158,0.000002,14.637223,97.805420,25.0,37.5,38.5,2.9878,0.5979,0.000000

Status,12:29:31.453,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:31.443,,,,,0.01,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:29:31.640,75.1,35.5

VI,12:29:31.771,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:29:31.794,0.7,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,0.0014,0.0001,0.0011

FID,12:29:31.541,FID,10000,10000,SAMPLE,-4.0,,,

FID,12:29:31.847,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

AMBII,12:29:31.849,0.9,1.8,,,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:29:31.937,191,192,7.7,22, ,37,47,981,857,930,918,12.8,0.005,-5.000,0.005,0,0

AutoZero,12:29:31.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:29:32.036,2.4,2.6,0.001252,23.5,1,3,1,-0.000133,0.002709,-0.000432,-0.000004,14.592321,97.805420,25.0,37.5,38.4,2.4277,0.5979,0.000000

GPS,12:29:32.234,1,20170526,16:29:02,42.304128,-83.710288,285.1,0.0,12,05,0x6408080,4.2,1.9,4.9,WGS 84

AMBII,12:29:32.245,,,0.003,30,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:32.303,0.6,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0002,-0.0004,0.0000,-0.0007

Status,12:29:32.454,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FID,12:29:32.542,FID,10000,10000,SAMPLE,-3.0,,,

FLOW,12:29:32.641,0.0,0.0,0.000844,24.0,1,3,1,-0.000168,0.001083,-0.000432,-0.000007,14.637216,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:29:32.663,,,,,0.01,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:29:32.786,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:29:32.795,0.0,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,0.0015,0.0001,0.0012

SCB,12:29:32.937,191,192,7.7,22, ,37,47,981,856,930,918,12.7,0.005,-5.000,0.006,0,0

AutoZero,12:29:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:29:33.037,75,35.5

AMBII,12:29:33.070,1.0,1.9,,,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:29:33.235,1,20170526,16:29:03,42.304130,-83.710288,285.0,0.0,12,05,0x6408080,4.2,1.9,4.9,WGS 84

FLOW,12:29:33.236,0.0,0.0,0.001661,24.0,1,3,1,-0.000222,0.001490,-0.000112,-0.000018,14.502523,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:29:33.296,0.6,2.0,2.0,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0002,-0.0004,0.0001,-0.0006

Status,12:29:33.455,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:33.444,,,0.004,40,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:29:33.556,FID,10000,10000,SAMPLE,-4.0,,,

NDUV,12:29:33.792,0.1,1.9,1.9,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,0.0012,0.00
00,0.0011

VI,12:29:33.801,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:29:33.840,0.0,0.0,-0.000381,24.0,1,3,1,-0.000151,0.001083,-0.000158,-
0.000004,14.547419,97.839207,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:29:33.873,,,,,0.01,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

SCB,12:29:33.937,191,192,7.7,22, ,37,47,981,859,930,919,12.7,0.005,-5.000,0.005,0,0

AutoZero,12:29:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:29:34.236,1,20170526,16:29:04,42.304130,-
83.710290,284.6,0.0,12,06,0x6408180,4.2,1.9,4.9,WGS 84

AMBII,12:29:34.237,1.0,1.9,,,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:34.302,0.7,1.9,1.9,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0002,0.0000,0.00
00,-0.0002

HUMID,12:29:34.407,74.9,35.5

FLOW,12:29:34.445,0.0,0.0,-0.000921,24.0,1,3,1,-0.000056,0.001450,-
0.000146,0.000008,14.547419,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

Status,12:29:34.456,0,0,0,11011,0001410,53,46,ZERO,1,0,0,0,0,0,0

FID,12:29:34.500,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

AMBII,12:29:34.643,,,0.004,40,,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:34.795,-
0.1,1.9,1.9,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,0.0002,0.0001,0.0000

VI,12:29:34.819,1,,,,,,,,,,,,,,,,,,,,

SCB,12:29:34.938,191,193,7.7,22, ,37,47,981,857,930,920,12.7,0.005,-5.000,0.005,0,0

AutoZero,12:29:34.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:29:35.048,0.0,0.0,-0.001462,23.5,1,3,1,0.000042,0.001817,-
0.000364,0.000013,14.592321,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

FID,12:29:35.061,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,12:29:35.048,,,,,0.01,20.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

GPS,12:29:35.226,1,20170526,16:29:05,42.304130,-
83.710290,283.5,0.0,12,07,0x6508180,2.3,2.0,3.5,WGS 84

NDUV,12:29:35.303,0.3,1.9,1.9,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0002,0.0010,0.00
01,0.0007

Status,12:29:35.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:29:35.647,0.0,0.0,-0.001040,24.0,1,3,1,-0.000050,0.003495,-
0.000270,0.000020,14.637223,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

HUMID,12:29:35.795,74.7,35.5

NDUV,12:29:35.802,-0.2,1.9,1.9,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,-
0.0001,0.0001,-0.0004

VI,12:29:35.862,1,,,,,,,,,,,,,,,,,,,,

SCB,12:29:35.950,191,193,7.7,22, ,37,47,981,856,930,920,12.7,0.005,-5.000,0.006,0,0

AutoZero,12:29:35.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:29:36.045,FID,10000,10000,SAMPLE,-4.0,,,

GPS,12:29:36.227,1,20170526,16:29:06,42.304130,-83.710290,283.7,0.0,12,07,0x6508180,1.9,2.0,3.0,WGS 84

FLOW,12:29:36.241,0.0,0.0,-0.001462,24.0,1,3,1,-0.000142,0.003076,-0.000223,0.000020,14.502523,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:29:36.293,0.4,1.9,1.9,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0003,0.0013,0.0002,0.0011

Status,12:29:36.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:29:36.744,0.0,0.0,-0.001462,24.0,1,3,1,-0.000087,0.001817,-0.000035,0.000010,14.412726,97.818932,25.0,37.5,38.4,0.0008,0.5979,0.000000

NDUV,12:29:36.832,0.5,1.9,1.9,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,-0.0005,0.0000,-0.0008

VI,12:29:36.877,1,,,,,,,,,,,,,,,,,,,,

SCB,12:29:36.951,191,193,7.8,22, ,37,47,981,857,930,919,12.7,0.005,-5.000,0.006,0,0

AutoZero,12:29:36.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:29:37.030,,,0.000,0,,20.9,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:29:37.182,74.9,35.5

GPS,12:29:37.217,1,20170526,16:29:07,42.304130,-83.710285,283.8,0.0,12,07,0x6508180,2.0,2.0,3.1,WGS 84

FLOW,12:29:37.252,0.0,0.0,-0.017534,24.5,1,3,1,-0.000382,-0.019231,-0.001070,-0.000152,14.367824,97.805420,25.0,37.5,38.4,0.0008,0.5979,0.000000

NDUV,12:29:37.305,0.0,1.9,1.9,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0002,0.0002,0.0002,0.0000

Status,12:29:37.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:37.426,,,,,0.01,20.9,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:29:37.052,FID,10000,10000,SAMPLE,-3.0,,,

FID,12:29:37.471,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

NDUV,12:29:37.792,0.2,1.8,1.8,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,0.0010,0.0000,0.0008

FLOW,12:29:37.847,0.0,0.0,-0.012225,23.5,1,3,1,-0.000257,-0.013137,-0.000797,-0.000110,14.682118,97.812176,25.0,37.5,38.4,0.0008,0.5979,0.000000

VI,12:29:37.892,1,,,,,,,,,,,,,,,,,,,,

SCB,12:29:37.952,191,193,7.8,22, ,37,47,981,856,930,919,12.7,0.005,-5.000,0.005,0,0

AutoZero,12:29:37.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:29:38.045,FID,10000,10000,SAMPLE,-4.0,,,

GPS,12:29:38.218,1,20170526,16:29:08,42.304132,-83.710287,285.1,0.0,12,07,0x6508180,2.0,2.0,3.1,WGS 84

NDUV,12:29:38.293,0.0,1.8,1.8,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,-0.0007,0.0002,-0.0009

FLOW,12:29:38.350,0.0,0.0,-0.004874,24.5,1,3,1,-0.000079,-0.005417,-0.000432,-0.000063,14.457628,97.839207,25.0,37.5,38.5,0.0008,0.5979,0.000000

Status,12:29:38.449,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

HUMID,12:29:38.570,74.9,35.5

NDUV,12:29:38.801,0.3,1.8,1.8,1,45.7,1007,0x120a,0,3000,3000,500,500,0.0001,-0.0014,0.0000,-0.0016

VI,12:29:38.907,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:29:38.944,0.0,0.0,0.002477,24.0,1,3,1,-0.000026,0.000677,0.000161,-0.000027,14.502523,97.845966,25.0,37.5,38.5,0.0008,0.5979,0.000000

SCB,12:29:38.954,191,193,7.8,22, ,38,47,981,857,930,919,12.7,0.005,-5.000,0.005,0,0

AutoZero,12:29:38.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:29:39.067,FID,10000,10000,SAMPLE,-3.0,,,

GPS,12:29:39.219,1,20170526,16:29:09,42.304137,-83.710293,285.3,0.0,12,07,0x6508180,2.5,2.1,3.5,WGS 84

NDUV,12:29:39.293,-0.1,1.8,1.8,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0002,0.0016,0.0002,0.0013

Status,12:29:39.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:39.436,,,0.000,0,,20.9,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:29:39.538,0.0,0.0,0.003294,23.5,1,3,1,-0.000044,0.001083,0.000161,-0.000033,14.637223,97.839207,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:29:39.803,0.5,1.8,1.8,1,45.7,1007,0x120a,0,3000,3000,500,500,0.0002,-0.0004,0.0001,-0.0006

AMBII,12:29:39.847,,,,,0.00,20.9,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:29:39.938,191,193,7.8,22, ,38,47,981,857,930,919,12.7,0.005,-5.000,0.006,0,0

VI,12:29:39.941,1,,,,,,,,,,,,,,,,,,,,

AutoZero,12:29:39.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:29:39.967,74.8,35.5

FLOW,12:29:40.043,0.5,0.5,0.004111,24.5,1,3,1,0.000081,0.000271,0.000024,-0.000027,14.682118,97.812176,25.0,37.5,38.5,0.4557,0.5979,0.000000

GPS,12:29:40.241,1,20170526,16:29:10,42.304140,-83.710297,285.4,0.0,12,07,0x6508180,2.5,2.1,3.5,WGS 84

AMBII,12:29:40.240,3.1,6.2,,,,20.9,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:40.330,-0.7,1.8,1.8,1,45.7,1007,0x120a,0,3000,3000,500,500,0.0000,0.0012,0.0002,0.0009

FID,12:29:40.054,FID,10000,10000,SAMPLE,-4.0,,,

FID,12:29:40.396,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

Status,12:29:40.449,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:29:40.638,0.0,0.0,0.000844,24.5,1,3,1,0.000134,0.000271,-0.000204,-0.000015,14.502523,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:29:40.803,0.1,1.8,1.8,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0001,-0.0001,0.0001,-0.0004

SCB,12:29:40.937,191,193,7.7,22, ,37,47,981,855,929,917,13.0,0.005,-5.000,0.006,0,0

VI,12:29:40.956,1,,,,,,,,,,,,,,,,,,,,

FID,12:29:41.054,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,12:29:41.147,0.0,0.0,-0.002015,23.5,1,3,1,0.000081,-0.000542,0.000024,-0.000015,14.547419,97.805420,25.0,37.5,38.4,0.0008,0.5979,0.000000

GPS,12:29:41.232,1,20170526,16:29:11,42.304142,-83.710300,285.6,0.0,12,07,0x6508180,2.5,2.1,3.5,WGS 84

NDUV,12:29:41.303,-

0.6,1.8,1.8,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0000,0.0001,0.0001,-0.0001

HUMID,12:29:41.344,74.6,35.5

Status,12:29:41.452,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FID,12:29:41.546,FID,10000,10000,SAMPLE,-3.0,,,

FLOW,12:29:41.740,0.0,0.0,-0.003833,24.0,1,3,1,-0.000020,0.001031,-0.000051,-0.000001,14.457621,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:29:41.793,0.4,1.8,1.8,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0002,-0.0002,0.0001,-0.0005

SCB,12:29:41.937,191,193,7.7,22, ,37,47,981,853,928,917,13.1,0.005,-5.000,0.007,0,0

AutoZero,12:29:41.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:29:41.971,1,,,,,,,,,,,,,,,,,,,,

GPS,12:29:42.233,1,20170526,16:29:12,42.304143,-83.710302,286.0,0.0,12,07,0x6508180,2.5,2.1,3.5,WGS 84

FLOW,12:29:42.266,0.0,0.0,-0.003148,23.5,1,3,1,0.000023,0.000140,-0.000129,0.000001,14.457628,97.805420,25.0,37.5,38.4,0.0008,0.5979,0.000000

AMBII,12:29:42.246,,,,,0.00,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:42.303,-0.5,1.9,1.9,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0000,-0.0010,0.0001,-0.0014

Status,12:29:42.453,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:42.640,-0.1,-0.2,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:29:42.735,74.7,35.5

FLOW,12:29:42.857,0.0,0.0,-0.014675,24.0,1,3,1,-0.000328,-0.017606,-0.000888,-0.000128,14.547419,97.832447,25.0,37.5,38.5,0.0008,0.5979,0.000000

SCB,12:29:42.937,191,193,7.7,22, ,37,47,981,851,928,917,13.1,0.005,-5.000,0.007,0,0

AutoZero,12:29:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:29:42.986,1,,,,,,,,,,,,,,,,,,,,

FID,12:29:42.552,FID,10000,10000,SAMPLE,-4.0,,,

FID,12:29:43.003,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

AMBII,12:29:43.056,,,0.000,0,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:29:43.234,1,20170526,16:29:13,42.304147,-83.710305,286.3,0.0,12,07,0x6508180,2.5,2.1,3.5,WGS 84

FLOW,12:29:43.443,0.0,0.0,-0.006099,23.5,1,3,1,-0.000168,-0.009480,-0.000660,-0.000075,14.682118,97.839207,25.0,37.5,38.5,0.0008,0.5979,0.000000

Status,12:29:43.454,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:43.453,,,,,0.00,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:29:43.546,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,12:29:43.872,-0.2,-0.3,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:29:43.937,191,193,7.7,22, ,37,47,981,851,928,916,13.2,0.005,-5.000,0.005,0,0

AutoZero,12:29:43.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:29:44.001,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:29:44.056,0.0,0.0,0.000027,24.0,1,3,1,-0.000151,-0.000542,-0.000340,-0.000033,14.637216,97.825691,25.0,37.5,38.5,0.0008,0.5979,0.000000

HUMID,12:29:44.125,74.6,35.5

GPS,12:29:44.235,1,20170526,16:29:14,42.304148,-83.710308,286.7,0.0,12,07,0x6508180,2.5,2.1,3.5,WGS 84

AMBII,12:29:44.256,,,0.000,0,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:29:44.455,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FID,12:29:44.554,FID,10000,10000,SAMPLE,-3.0,,,

FLOW,12:29:44.653,0.0,0.0,-0.000381,23.5,1,3,1,-0.000204,0.001490,-0.000021,-0.000024,14.637223,97.812176,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:29:44.675,,,,,0.00,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:29:44.939,191,193,7.7,22, ,38,47,981,854,928,916,13.2,0.005,-5.000,0.006,0,0

AutoZero,12:29:44.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:29:45.032,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:29:45.038,-0.2,-0.4,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:29:45.238,1,20170526,16:29:15,42.304457,-83.710703,286.9,0.0,12,06,0x6508080,2.6,1.8,3.4,WGS 84

FLOW,12:29:45.262,0.0,0.0,-0.002015,23.5,1,3,1,-0.000204,0.000271,0.000161,-0.000021,14.412726,97.818932,25.0,37.5,38.4,0.0008,0.5979,0.000000

Status,12:29:45.456,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:45.445,,,0.000,0,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:29:45.506,74.5,35.5

FLOW,12:29:45.852,0.0,0.0,-0.000197,24.5,1,3,1,-0.000124,0.000140,0.000060,0.000001,14.547426,97.832451,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:29:45.839,,,,,0.00,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:29:45.545,FID,10000,10000,SAMPLE,-4.0,,,

FID,12:29:45.908,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

SCB,12:29:45.937,191,193,7.7,22, ,37,47,981,853,928,916,13.2,0.005,-5.000,0.005,0,0

VI,12:29:46.167,1,,,,,,,,,,,,,,,,,,,,

GPS,12:29:46.246,1,20170526,16:29:16,42.304453,-83.710703,287.2,0.0,12,06,0x6508080,2.6,1.8,3.4,WGS 84

AMBII,12:29:46.269,0.1,0.2,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:29:46.454,0.0,0.0,0.000646,23.5,1,3,1,-0.000087,0.000559,-0.000082,0.000007,14.637216,97.839207,25.0,37.5,38.5,0.0008,0.5979,0.000000

Status,12:29:46.457,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FID,12:29:46.556,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,12:29:46.653,,,0.000,0,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:29:46.893,74.2,35.5

SCB,12:29:46.937,191,193,7.7,22, ,37,47,981,853,928,916,13.2,0.005,-5.000,0.005,0,0

AutoZero,12:29:46.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:29:47.051,0.0,0.0,-0.001883,24.0,1,3,1,0.000023,0.001398,-0.000035,0.000004,14.637216,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:29:47.073,,,,,0.00,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:29:47.182,1,,,,,,,,,,,,,,,,,,,,

GPS,12:29:47.239,1,20170526,16:29:17,42.304453,-83.710705,287.6,0.0,12,06,0x6508080,2.6,1.8,3.4,WGS 84

Status,12:29:47.456,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:47.469,0.0,0.0,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:29:47.546,FID,10000,10000,SAMPLE,-3.0,,,

FLOW,12:29:47.645,0.0,0.0,-0.012633,23.5,1,3,1,-0.000311,-0.014356,-0.000797,-0.000086,14.547419,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:29:47.841,,,0.000,0,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:29:47.937,191,193,7.7,22, ,37,47,981,853,928,917,13.2,0.005,-5.000,0.006,0,0

AutoZero,12:29:47.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:29:48.197,1,,,,,,,,,,,,,,,,,,,,

GPS,12:29:48.228,1,20170526,16:29:18,42.304453,-83.710710,288.1,0.0,12,06,0x6508080,2.6,1.8,3.4,WGS 84

FLOW,12:29:48.252,0.0,0.0,-0.005282,24.5,1,3,1,-0.000204,-0.006230,-0.000340,-0.000021,14.547419,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:29:48.253,,,,,0.00,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:29:48.283,74.5,35.5

FID,12:29:48.349,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

Status,12:29:48.459,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:48.655,0.0,0.0,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:29:48.844,0.0,0.0,-0.001738,24.5,1,3,1,-0.000020,-0.001433,-0.000049,0.000011,14.457628,97.812176,25.0,37.5,38.5,0.0008,0.5979,0.000000

SCB,12:29:48.937,191,193,7.7,22, ,37,47,981,852,928,916,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:29:48.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:29:49.041,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,12:29:49.040,,,0.000,0,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:29:49.214,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:29:49.214,0.3,1.9,1.9,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0000,-0.0002,-0.0001,-0.0004

GPS,12:29:49.229,1,20170526,16:29:19,42.304457,-83.710718,289.2,0.0,12,06,0x6508080,2.6,1.8,3.5,WGS 84

NDUV,12:29:49.306,0.2,1.9,1.9,1,45.7,1008,0x120a,0,3000,3000,500,500,0.0000,-0.0006,0.0000,-0.0009

FLOW,12:29:49.350,0.0,0.0,0.000225,24.0,1,3,1,0.000078,-0.000280,-

0.000035,0.000013,14.502523,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

Status,12:29:49.449,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:49.437,,,,,0.00,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:29:49.551,FID,10000,10000,SAMPLE,-3.0,,,

HUMID,12:29:49.669,74.2,35.5

FLOW,12:29:49.856,0.0,0.0,-0.001462,23.5,1,3,1,0.000060,0.000979,-0.000035,0.000013,14.547419,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:29:49.834,-0.1,-0.1,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:29:49.953,191,193,7.7,22, ,37,47,981,852,928,917,13.2,0.005,-5.000,0.006,0,0

AutoZero,12:29:49.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:29:50.064,FID,10000,10000,SAMPLE,-4.0,,,

GPS,12:29:50.230,1,20170526,16:29:20,42.304462,-83.710730,290.2,0.0,12,06,0x6508080,2.6,1.8,3.4,WGS 84

AMBII,12:29:50.252,,,0.000,0,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:29:50.356,0.0,0.0,0.000225,24.0,1,3,1,0.000005,0.001817,0.000107,0.000004,14.547426,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

VI,12:29:50.360,1,,,,,,,,,,,,,,,,,,,,

Status,12:29:50.450,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:50.648,,,,,0.00,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:29:50.937,191,193,7.6,22, ,37,47,981,850,928,916,13.3,0.005,-5.000,0.006,0,0

FLOW,12:29:50.956,0.0,0.0,-0.001040,23.5,1,3,1,-0.000069,0.003495,0.000342,0.000004,14.637216,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

FID,12:29:50.957,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

HUMID,12:29:51.055,74.2,35.5

AMBII,12:29:51.066,-0.1,-0.1,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:29:51.231,1,20170526,16:29:21,42.304468,-83.710742,291.1,0.0,12,06,0x6508080,2.7,1.8,3.5,WGS 84

VI,12:29:51.375,1,,,,,,,,,,,,,,,,,,,,

Status,12:29:51.452,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:51.451,,,-0.001,-10,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:29:51.546,FID,10000,10000,SAMPLE,-1.0,,,

FLOW,12:29:51.553,0.0,0.0,-0.015083,24.0,1,3,1,-0.000382,-0.018013,-0.000979,-0.000137,14.457621,97.832447,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:29:51.880,,,,,0.00,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:29:51.937,191,192,7.7,22, ,37,47,981,851,928,916,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:29:51.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:29:52.056,0.0,0.0,-0.007324,24.5,1,3,1,-0.000311,-0.010699,-0.000660,-0.000092,14.547426,97.845963,25.0,37.5,38.5,0.0008,0.5979,0.000000

GPS,12:29:52.232,1,20170526,16:29:22,42.304473,-83.710755,291.1,0.0,12,06,0x6508080,2.7,1.8,3.5,WGS 84

AMBII,12:29:52.276,-0.1,-0.2,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:29:52.390,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:29:52.452,74.2,35.5

Status,12:29:52.452,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FID,12:29:52.545,FID,10000,10000,SAMPLE,-2.0,,,

FLOW,12:29:52.650,0.0,0.0,-0.002423,24.0,1,3,1,-0.000151,-0.002167,-0.000523,-0.000036,14.592321,97.825691,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:29:52.651,,,-0.001,-10,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:29:52.937,191,192,7.7,22, ,37,47,981,852,928,917,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:29:52.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:29:53.046,,,,,0.00,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:29:53.158,0.0,0.0,-0.001198,23.5,1,3,1,-0.000026,-0.000542,-0.000340,-0.000021,14.637223,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

GPS,12:29:53.233,1,20170526,16:29:23,42.304478,-83.710765,291.6,0.0,12,06,0x6508080,2.7,1.8,3.5,WGS 84

VI,12:29:53.405,1,,,,,,,,,,,,,,,,,,,,

Status,12:29:53.453,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:53.454,-0.2,-0.3,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:29:53.753,0.0,0.0,-0.002015,23.5,1,3,1,0.000045,0.001083,-0.000477,-0.000015,14.457628,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

HUMID,12:29:53.836,74.1,35.5

FID,12:29:53.557,FID,10000,10000,SAMPLE,0.0,,,

FID,12:29:53.882,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,12:29:53.849,,,-0.001,-10,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:29:53.937,191,192,7.6,22, ,37,47,981,852,928,917,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:29:53.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:29:54.234,1,20170526,16:29:24,42.304483,-83.710773,292.1,0.0,12,06,0x6508080,2.7,1.8,3.5,WGS 84

FLOW,12:29:54.267,0.0,0.0,-0.000381,23.5,1,3,1,0.000116,0.001896,-0.000432,-0.000015,14.547419,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:29:54.245,,,,,0.00,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:29:54.453,1,,,,,,,,,,,,,,,,,,,,

Status,12:29:54.454,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FID,12:29:54.586,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,12:29:54.657,-0.2,-0.4,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:29:54.860,0.0,0.0,0.000436,24.0,1,3,1,0.000170,0.002709,-0.000477,-0.000015,14.727021,97.825691,25.0,37.5,38.5,0.0008,0.5979,0.000000

SCB,12:29:54.947,191,193,7.7,22, ,38,46,981,853,928,916,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:29:54.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:29:55.043,,,-0.001,-10,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:29:55.224,73.9,35.5

GPS,12:29:55.225,1,20170526,16:29:25,42.304488,-83.710783,292.1,0.0,12,06,0x6508080,2.7,1.8,3.5,WGS 84

Status,12:29:55.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:29:55.457,0.0,0.0,0.002477,24.5,1,3,1,0.000205,0.003928,-0.000249,-0.000009,14.367824,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

VI,12:29:55.470,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:29:55.439,,,,,0.00,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:29:55.543,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:29:55.865,-0.2,-0.4,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:29:55.948,191,192,7.7,22, ,38,46,981,852,928,916,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:29:55.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:29:56.052,0.0,0.0,0.000844,23.5,1,3,1,0.000258,0.002709,0.000024,-0.000018,14.637223,97.812176,25.0,37.5,38.5,0.0008,0.5979,0.000000

GPS,12:29:56.225,1,20170526,16:29:26,42.304492,-83.710790,292.1,0.0,12,06,0x6508080,2.7,1.8,3.5,WGS 84

AMBII,12:29:56.236,,,-0.001,-10,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:56.436,-0.9,0.0,0.0,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0012,0.0001,-0.0013

Status,12:29:56.448,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

VI,12:29:56.485,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:29:56.533,-0.9,0.0,0.0,1,45.7,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0012,0.0001,-0.0013

FLOW,12:29:56.566,0.0,0.0,-0.001198,23.5,1,3,1,0.000152,0.000271,0.000207,-0.000004,14.637223,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

HUMID,12:29:56.605,74,35.5

FID,12:29:56.071,FID,10000,10000,SAMPLE,0.0,,,

FID,12:29:56.610,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

AMBII,12:29:56.640,,,,,0.00,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:56.803,0.1,0.0,0.0,1,45.7,1009,0x1208,0,3000,3000,500,500,0.0000,0.0006,0.0000,0.0006

SCB,12:29:56.949,191,192,7.7,22, ,38,46,981,849,926,915,13.6,0.005,-5.000,0.007,0,0

AutoZero,12:29:56.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:29:57.035,-0.3,-0.5,,,,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:29:57.070,FID,10000,10000,SAMPLE,-2.0,,,

FLOW,12:29:57.160,0.0,0.0,-0.009726,23.5,1,3,1,-0.000115,-0.011437,-0.000510,-0.000075,14.517488,97.823441,25.0,37.5,38.5,0.0008,0.5979,0.000000

GPS,12:29:57.226,1,20170526,16:29:27,42.304495,-83.710797,291.4,0.0,12,07,0x6508180,2.7,1.8,3.5,WGS 84

NDUV,12:29:57.292,-0.7,0.0,0.0,1,45.7,1009,0x1208,0,3000,3000,500,500,-0.0001,-0.0002,0.0000,-0.0002

Status,12:29:57.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:57.449,,,-0.001,-10,,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:29:57.500,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:29:57.754,0.0,0.0,-0.007324,23.5,1,3,1,-0.000097,-0.007449,-0.000386,-0.000069,14.457628,97.832451,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:29:57.805,0.0,0.0,0.0,1,45.7,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0013,0.0000,-0.0013

AMBII,12:29:57.873,,,,,0.00,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:29:57.950,191,192,7.7,22, ,38,46,981,849,927,916,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:29:57.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:29:57.996,74.1,35.6

GPS,12:29:58.227,1,20170526,16:29:28,42.304497,-83.710802,291.6,0.0,12,07,0x6508180,2.7,1.8,3.5,WGS 84

FLOW,12:29:58.263,0.0,0.0,-0.001198,23.5,1,3,1,0.000045,0.000271,0.000024,-0.000027,14.547419,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:29:58.228,-0.4,-0.7,,,,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:29:58.293,-0.5,0.0,0.0,1,45.7,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0004,0.0000,0.0004

Status,12:29:58.448,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

VI,12:29:58.524,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:29:58.634,,,-0.001,-10,,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:29:58.766,0.0,0.0,-0.000790,24.5,1,3,1,0.000045,0.002709,0.000252,-0.000012,14.547419,97.812176,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:29:58.811,0.1,0.0,0.0,1,45.7,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0013,0.0000,-0.0013

SCB,12:29:58.952,191,192,7.7,22, ,38,46,981,847,926,914,13.7,0.005,-5.000,0.007,0,0

AutoZero,12:29:58.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:29:59.057,,,,,0.00,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:29:59.229,1,20170526,16:29:29,42.304497,-83.710807,291.5,0.0,12,07,0x6508180,2.7,1.8,3.5,WGS 84

NDUV,12:29:59.300,-0.7,0.0,0.0,1,45.7,1009,0x1208,0,3000,3000,500,500,-0.0001,-0.0019,0.0000,-0.0020

FLOW,12:29:59.361,0.0,0.0,0.000646,24.0,1,3,1,0.000023,0.003914,0.000389,0.000004,14.457621,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

HUMID,12:29:59.383,73.8,35.6

Status,12:29:59.449,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:29:59.463,-0.4,-0.7,,,,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:29:59.562,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:29:59.801,0.2,0.0,0.0,1,45.7,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0004,0.0000,-0.0004

AMBII,12:29:59.856,,,0.000,0,,20.9,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:29:59.937,191,192,7.7,22, ,38,46,981,843,925,913,13.9,0.005,-5.000,0.006,0,0

FLOW,12:29:59.957,0.0,0.0,-0.015492,24.0,1,3,1,-0.000382,-0.018013,-0.000797,-0.000122,14.457628,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

GPS,12:30:00.241,1,20170526,16:29:30,42.304498,-83.710808,291.3,0.0,12,07,0x6508180,2.7,1.8,3.5,WGS 84

AMBII,12:30:00.252,,,,,0.00,20.9,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:00.303,0.2,0.0,0.0,1,45.7,1009,0x1208,0,3000,3000,500,500,-0.0001,-0.0018,-0.0002,-0.0018

Status,12:30:00.451,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:30:00.461,0.0,0.0,-0.008141,23.5,1,3,1,-0.000293,-0.009074,-0.000386,-0.000080,14.727014,97.812176,25.0,37.5,38.5,0.0008,0.5979,0.000000

VI,12:30:00.577,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:30:00.656,-0.4,-0.8,,,,20.9,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:30:00.768,74.2,35.6

NDUV,12:30:00.802,0.1,0.0,0.0,1,45.7,1009,0x1208,0,3000,3000,500,500,0.0000,0.0003,0.0000,0.0003

SCB,12:30:00.937,191,192,7.7,22, ,37,46,981,847,926,915,13.6,0.005,-5.000,0.006,0,0

AutoZero,12:30:00.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:30:01.066,0.0,0.0,-0.003648,24.5,1,3,1,-0.000168,-0.003792,-0.000158,-0.000045,14.637223,97.832451,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:30:01.055,,,0.000,0,,20.9,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:30:01.231,1,20170526,16:29:31,42.304500,-83.710812,291.2,0.0,12,07,0x6508180,2.7,1.9,3.5,WGS 84

NDUV,12:30:01.301,0.2,0.0,0.0,1,45.7,1009,0x1208,0,3000,3000,500,500,-0.0001,-0.0004,-0.0002,-0.0004

Status,12:30:01.451,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,1

AMBII,12:30:01.440,,,,,0.00,20.9,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:30:01.592,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:30:01.660,0.0,0.0,-0.001606,24.5,1,3,1,-0.000026,0.001896,-0.000386,-0.000018,14.592321,97.832451,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:30:01.793,-0.2,0.0,0.0,1,45.7,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0018,0.0000,-0.0018

AMBII,12:30:01.880,-0.4,-0.8,,,,20.9,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:01.937,191,192,7.7,22, ,38,46,981,845,926,914,13.8,0.005,-5.000,0.006,0,0

AutoZero,12:30:01.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:30:02.155,73.8,35.5

FLOW,12:30:02.169,0.0,0.0,-0.002015,24.5,1,3,1,0.000009,0.001896,-0.000432,-0.000009,14.547419,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

GPS,12:30:02.241,1,20170526,16:29:32,42.304500,-83.710813,291.0,0.0,12,07,0x6508180,2.7,1.9,3.5,WGS 84

AMBII,12:30:02.255,,,0.000,0,,20.9,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:02.331,0.2,0.0,0.0,1,45.7,1009,0x1208,0,3000,3000,500,500,0.0000,0.0003,-0.0001,0.0003

Status,12:30:02.450,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

VI,12:30:02.608,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:30:02.683,,,,,0.00,20.9,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:02.762,0.0,0.0,-0.008549,23.5,1,3,1,-0.000186,-0.008668,-0.000614,-0.000069,14.502523,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:30:02.792,0.1,0.0,0.0,1,45.7,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0003,0.0000,-0.0003

SCB,12:30:02.937,191,192,7.7,22, ,38,46,981,845,925,914,14.0,0.005,-5.000,0.006,0,0

AutoZero,12:30:02.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:30:03.079,-0.5,-0.9,,,,20.9,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:30:03.243,1,20170526,16:29:33,42.304500,-83.710817,290.7,0.0,12,06,0x2508180,2.7,1.9,3.5,WGS 84

FLOW,12:30:03.266,0.0,0.0,-0.008549,23.5,1,3,1,-0.000133,-0.012731,-0.000432,-0.000080,14.547419,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:30:03.343,0.2,0.1,0.1,1,45.7,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0004,-0.0001,0.0003

Status,12:30:03.453,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:03.457,,,0.000,0,,20.9,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:30:03.543,73.8,35.6

VI,12:30:03.760,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:30:03.794,0.0,0.1,0.1,1,45.7,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0008,0.0000,-0.0008

FLOW,12:30:03.862,0.0,0.0,-0.002423,24.0,1,3,1,-0.000044,-0.007855,-0.000021,-0.000048,14.322921,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:30:03.865,,,,,0.00,20.9,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:03.937,191,192,7.7,22, ,38,46,981,845,925,914,14.0,0.005,-5.000,0.005,0,0

AutoZero,12:30:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:30:04.234,1,20170526,16:29:34,42.304500,-83.710818,290.4,0.0,12,06,0x2508180,2.7,1.9,3.5,WGS 84

AMBII,12:30:04.245,-0.2,-0.3,,,,20.9,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:04.303,0.1,0.1,0.1,1,45.7,1009,0x1208,0,3000,3000,500,500,-0.0001,-0.0003,-0.0001,-0.0004

FLOW,12:30:04.363,0.0,0.0,0.001252,24.0,1,3,1,0.000045,-0.002167,0.000252,-0.000015,14.502523,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

Status,12:30:04.454,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:04.651,,,0.000,0,,20.9,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:30:04.777,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:30:04.795,-0.4,0.1,0.1,1,45.7,1009,0x1208,0,3000,3000,500,500,-0.0002,-0.0006,0.0000,-0.0007

FLOW,12:30:04.872,0.0,0.0,-0.000381,23.5,1,3,1,-0.000026,-0.001354,0.000207,-0.000027,14.637223,97.832451,25.0,37.5,38.5,0.0008,0.5979,0.000000

HUMID,12:30:04.935,73.8,35.6

SCB,12:30:04.937,191,192,7.7,22, ,38,46,981,845,924,913,14.0,0.005,-5.000,0.006,0,0

AutoZero,12:30:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:30:05.081,,,,,0.00,20.9,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:30:05.235,1,20170526,16:29:35,42.304502,-83.710820,289.5,0.0,12,06,0x2508180,2.7,1.9,3.5,WGS 84

NDUV,12:30:05.294,0.1,0.1,0.1,1,45.7,1010,0x1208,0,3000,3000,500,500,-0.0001,0.0000,-0.0001,-0.0001

FLOW,12:30:05.380,0.0,0.0,0.000027,24.5,1,3,1,-0.000008,0.001490,-0.000021,-0.000018,14.592321,97.832447,25.0,37.5,38.5,0.0008,0.5979,0.000000

Status,12:30:05.455,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:05.455,-0.2,-0.4,,,,20.9,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:05.792,-1.0,0.1,0.1,1,45.7,1009,0x1208,0,3000,3000,500,500,-0.0001,-0.0004,0.0001,-0.0006

VI,12:30:05.793,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:30:05.862,,,0.000,0,,20.9,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:05.937,191,192,7.6,22, ,37,46,981,848,926,915,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:30:05.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:30:05.964,0.0,0.0,0.001252,23.5,1,3,1,0.000098,0.000677,-0.000158,-0.000007,14.771916,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

GPS,12:30:06.236,1,20170526,16:29:36,42.304502,-83.710822,288.7,0.0,12,06,0x2508180,1.9,1.9,3.0,WGS 84

AMBII,12:30:06.280,,,,,0.00,20.9,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:06.301,0.0,0.2,0.2,1,45.7,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0002,0.0000,-0.0004

HUMID,12:30:06.324,73.7,35.5

Status,12:30:06.456,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:30:06.467,0.0,0.0,0.002412,23.5,1,3,1,-0.000001,0.000612,0.000042,-0.000004,14.547419,97.832451,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:30:06.643,-0.2,-0.4,,,,20.9,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:06.793,-0.8,0.2,0.2,1,45.7,1009,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0001,-0.0002

VI,12:30:06.808,1,,,,,,,,,,,,,,,,,,,,

SCB,12:30:06.937,191,192,7.7,22, ,37,46,981,850,927,916,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:30:06.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:30:06.976,0.0,0.0,-0.019167,24.5,1,3,1,-0.000417,-0.020857,-0.000979,-0.000152,14.457628,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:30:07.061,,,0.000,0,,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:30:07.237,1,20170526,16:29:37,42.304500,-83.710823,288.6,0.0,12,06,0x2508180,2.0,2.0,3.1,WGS 84

NDUV,12:30:07.303,0.3,0.2,0.2,1,45.7,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0015,0.0000,-0.0016

Status,12:30:07.457,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:30:07.479,0.0,0.0,-0.013450,24.0,1,3,1,-0.000311,-0.014762,-0.000751,-0.000107,14.547426,97.812176,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:30:07.480,,,,,0.00,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:30:07.710,73.6,35.6

NDUV,12:30:07.798,0.0,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0011

AMBII,12:30:07.856,-0.2,-0.4,,,,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:07.937,191,192,7.7,22, ,38,46,981,850,927,917,13.3,0.005,-5.000,0.006,0,0

VI,12:30:07.955,1,,,,,,,,,,,,,,,,,,,,

AutoZero,12:30:07.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:30:08.065,0.0,0.0,-0.005282,24.0,1,3,1,-0.000133,-0.006230,-0.000569,-0.000051,14.502523,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

GPS,12:30:08.236,1,20170526,16:29:38,42.304500,-83.710823,287.9,0.0,12,06,0x2508180,2.0,2.0,3.1,WGS 84

AMBII,12:30:08.249,,,0.000,0,,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:08.326,0.0,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0009,0.0000,-0.0010

Status,12:30:08.458,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:30:08.568,0.0,0.0,0.002477,24.0,1,3,1,-0.000008,0.000677,-0.000614,-0.000004,14.547419,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:30:08.645,,,,,0.00,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:08.799,-0.3,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0003,0.0000,-0.0004

SCB,12:30:08.937,191,192,7.7,22, ,38,46,981,851,928,917,13.3,0.005,-5.000,0.005,0,0

VI,12:30:08.970,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:30:09.072,0.0,0.0,0.003703,23.5,1,3,1,0.000045,0.001083,-0.000797,-0.000015,14.367824,97.791908,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:30:09.049,-0.2,-0.4,,,,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:30:09.093,73.6,35.6

GPS,12:30:09.228,1,20170526,16:29:39,42.304500,-83.710823,288.2,0.0,12,06,0x2508180,2.0,2.0,3.1,WGS 84

NDUV,12:30:09.298,0.0,0.3,0.3,1,45.7,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0006,0.0000,-0.0007

Status,12:30:09.457,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:09.458,,,0.000,0,,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:09.572,0.0,0.0,0.004111,24.0,1,3,1,0.000081,0.000677,-0.000569,-0.000015,14.457621,97.832447,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:30:09.800,0.1,0.3,0.3,1,45.7,1009,0x1208,0,3000,3000,500,500,0.0000,0.0007,0.0000,0.0007

AMBII,12:30:09.877,,,,,0.00,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:09.937,191,192,7.7,22, ,38,46,981,851,928,917,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:30:09.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:30:09.985,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:30:10.166,0.0,0.0,0.002069,23.5,1,3,1,0.000009,-0.001354,-0.000249,-0.000027,14.502523,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

GPS,12:30:10.229,1,20170526,16:29:40,42.304500,-83.710825,287.9,0.0,12,06,0x2508180,2.0,2.0,3.1,WGS 84

AMBII,12:30:10.240,-0.2,-0.4,,,,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:10.299,0.1,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0006,0.0000,-0.0006

Status,12:30:10.460,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

HUMID,12:30:10.482,73.5,35.6

FLOW,12:30:10.669,0.0,0.0,0.000844,23.5,1,3,1,-0.000026,-0.000948,0.000070,-0.000018,14.457628,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:30:10.670,,,0.000,0,,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:10.790,0.1,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0003,0.0000,-0.0004

SCB,12:30:10.937,191,192,7.7,22, ,38,46,981,851,928,917,13.2,0.005,-5.000,0.006,0,0

AutoZero,12:30:10.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:30:11.000,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:30:11.087,,,,,0.00,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:11.178,0.0,0.0,-0.000381,23.5,1,3,1,-0.000097,0.001083,0.000116,-0.000027,14.637223,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

GPS,12:30:11.230,1,20170526,16:29:41,42.304498,-83.710823,287.4,0.0,12,06,0x2508180,1.9,2.0,3.0,WGS 84

NDUV,12:30:11.305,-0.3,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0006,0.0001,-0.0006

Status,12:30:11.450,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:11.472,-0.2,-0.4,,,,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:11.772,0.0,0.0,0.000436,23.5,1,3,1,-0.000026,0.001490,0.000070,-0.000036,14.637216,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:30:11.792,0.5,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.00

00,-0.0001

HUMID,12:30:11.868,73.5,35.6

AMBII,12:30:11.869,,,0.000,0,,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:11.938,191,192,7.7,22, ,38,46,981,852,928,916,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:30:11.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:30:12.022,1,,,,,,,,,,,,,,,,,,,,

GPS,12:30:12.241,1,20170526,16:29:42,42.304498,-83.710823,287.0,0.0,12,06,0x2508180,1.9,2.0,3.0,WGS 84

FLOW,12:30:12.277,0.0,0.0,0.000436,24.0,1,3,1,0.000009,0.004334,-0.000386,-0.000027,14.367824,97.832451,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:30:12.240,,,,,0.00,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:12.341,-0.2,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0006,0.0001,-0.0005

Status,12:30:12.448,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:12.648,-0.5,-1.0,,,,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:12.795,0.5,0.3,0.3,1,45.7,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0004,0.0000,-0.0004

FLOW,12:30:12.869,0.0,0.0,0.000844,23.5,1,3,1,0.000063,0.003928,-0.000523,-0.000009,14.367824,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

SCB,12:30:12.944,191,192,7.7,22, ,38,46,981,851,928,917,13.2,0.005,-5.000,0.005,0,0

AutoZero,12:30:12.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:30:13.061,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:30:13.061,,,0.000,0,,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:30:13.221,1,20170526,16:29:43,42.304482,-83.710795,287.4,0.0,12,06,0x2508180,2.0,2.1,3.1,WGS 84

HUMID,12:30:13.255,73.3,35.6

NDUV,12:30:13.298,-0.2,0.3,0.3,1,45.7,1009,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0001,0.0012

FLOW,12:30:13.370,0.0,0.0,-0.000381,23.5,1,3,1,0.000081,0.002709,-0.000158,-0.000009,14.727014,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

Status,12:30:13.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:13.467,,,,,0.00,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:13.797,0.4,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0009,0.0000,-0.0009

FLOW,12:30:13.873,0.0,0.0,0.003703,24.5,1,3,1,0.000045,0.002709,-0.000158,-0.000009,14.637223,97.818932,25.0,37.5,38.4,0.0008,0.5979,0.000000

AMBII,12:30:13.874,-0.5,-1.0,,,,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:13.955,191,192,7.7,22, ,38,46,981,851,929,917,13.0,0.005,-5.000,0.006,0,0

VI,12:30:14.077,1,,,,,,,,,,,,,,,,,,,,

GPS,12:30:14.222,1,20170526,16:29:44,42.304480,-

83.710793,287.7,0.0,12,06,0x2508180,2.0,2.1,3.1,WGS 84

AMBII,12:30:14.263,,,0.000,0,,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:14.299,-0.1,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0005,0.0000,-0.0006

FLOW,12:30:14.376,0.0,0.0,0.002069,23.5,1,3,1,0.000116,0.001896,-0.000067,-0.000015,14.547419,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

Status,12:30:14.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

HUMID,12:30:14.643,73.3,35.6

AMBII,12:30:14.640,,,,,0.00,20.9,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:14.797,0.2,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0001,0.0011,0.0000,0.0010

SCB,12:30:14.947,191,191,7.7,22, ,38,46,981,855,929,917,12.9,0.004,-5.000,0.005,0,0

AutoZero,12:30:14.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:30:14.982,0.0,0.0,0.002833,24.0,1,3,1,0.000162,0.000218,-0.000098,0.000002,14.547426,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:30:15.074,-0.5,-1.0,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:30:15.092,1,,,,,,,,,,,,,,,,,,,,

GPS,12:30:15.224,1,20170526,16:29:45,42.304480,-83.710792,287.2,0.0,12,06,0x2508180,2.2,2.2,3.3,WGS 84

NDUV,12:30:15.293,-0.5,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0010,0.0001,-0.0011

Status,12:30:15.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:15.464,,,0.000,0,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:15.576,0.0,0.0,-0.015083,23.5,1,3,1,-0.000293,-0.016794,-0.000933,-0.000137,14.502523,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:30:15.829,-0.1,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0001,0.0005,0.0001,0.0004

AMBII,12:30:15.878,,,,,0.00,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:15.948,191,191,7.6,22, ,38,46,981,855,929,918,12.9,0.005,-5.000,0.005,0,0

AutoZero,12:30:15.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:30:16.035,73.3,35.6

VI,12:30:16.107,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:30:16.181,0.0,0.0,-0.008141,23.5,1,3,1,-0.000097,-0.007855,-0.000660,-0.000092,14.457628,97.812176,25.0,37.5,38.5,0.0008,0.5979,0.000000

GPS,12:30:16.225,1,20170526,16:29:46,42.304470,-83.710778,287.3,0.0,12,06,0x2508180,2.3,2.2,3.3,WGS 84

AMBII,12:30:16.274,-0.5,-1.0,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:16.293,-0.6,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0000,0.0003,0.0001,0.0002

Status,12:30:16.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:16.669,,,0.000,0,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:16.786,0.0,0.0,-0.000790,23.5,1,3,1,0.000170,0.000677,-0.000569,-0.000033,14.547419,97.825691,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:30:16.797,0.3,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0000,0.0000

SCB,12:30:16.951,191,191,7.6,22, ,38,46,981,856,929,918,12.9,0.005,-5.000,0.005,0,0

AutoZero,12:30:16.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:30:17.047,,,,,0.00,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:30:17.226,1,20170526,16:29:47,42.304467,-83.710775,286.5,0.0,12,06,0x2508180,2.3,2.2,3.3,WGS 84

VI,12:30:17.251,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:30:17.303,0.4,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0001,-0.0006,0.0000,-0.0006

FLOW,12:30:17.383,0.0,0.0,0.001661,23.5,1,3,1,0.000170,0.001896,-0.000295,-0.000009,14.727014,97.791908,25.0,37.5,38.5,0.0008,0.5979,0.000000

HUMID,12:30:17.424,73,35.6

Status,12:30:17.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:17.435,-0.6,-1.1,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:17.803,0.1,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0002,-0.0001,0.0001,-0.0001

AMBII,12:30:17.848,,,0.000,0,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:17.950,191,191,7.6,22, ,38,46,981,858,930,917,12.8,0.005,-5.000,0.005,0,0

AutoZero,12:30:17.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:30:17.976,0.0,0.0,0.000436,23.5,1,3,1,0.000205,0.002302,-0.000158,-0.000009,14.727021,97.832451,25.0,37.5,38.5,0.0008,0.5979,0.000000

GPS,12:30:18.227,1,20170526,16:29:48,42.304277,-83.710490,285.6,0.0,12,06,0x2508180,1.9,2.2,3.0,WGS 84

VI,12:30:18.266,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:30:18.266,,,,,0.00,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:18.293,0.2,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0001,-0.0007,0.0000,-0.0008

Status,12:30:18.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:30:18.480,0.0,0.0,-0.014267,23.5,1,3,1,-0.000257,-0.014762,-0.000751,-0.000122,14.682118,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:30:18.672,-0.6,-1.1,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:18.802,0.1,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0001,0.0006,0.0000,0.0006

HUMID,12:30:18.806,73.2,35.6

SCB,12:30:18.951,191,191,7.6,22, ,38,46,981,856,930,918,12.8,0.005,-5.000,0.005,0,0

AutoZero,12:30:18.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:30:18.989,0.0,0.0,-0.010183,23.5,1,3,1,-0.000097,-0.007855,-0.000432,-0.000092,14.727014,97.832451,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:30:19.048,,,-0.001,-10,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:30:19.228,1,20170526,16:29:49,42.304238,-83.710435,284.8,0.0,12,06,0x2508180,2.0,2.2,3.1,WGS 84

VI,12:30:19.281,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:30:19.305,0.4,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0007,0.0000,-0.0007

Status,12:30:19.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:19.480,,,,,-0.01,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:19.586,0.0,0.0,-0.003240,24.5,1,3,1,0.000081,-0.002167,-0.000204,-0.000054,14.771916,97.818935,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:30:19.803,0.0,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0001,0.0007,0.0001,0.0006

AMBII,12:30:19.875,-0.6,-1.2,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:19.952,191,191,7.6,22, ,38,46,981,854,930,919,12.8,0.005,-5.000,0.006,0,0

AutoZero,12:30:19.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:30:20.185,0.0,0.0,0.001252,23.5,1,3,1,0.000116,0.002709,0.000070,-0.000030,14.457628,97.812176,25.0,37.5,38.5,0.0008,0.5979,0.000000

HUMID,12:30:20.195,73.1,35.6

GPS,12:30:20.218,1,20170526,16:29:50,42.304203,-83.710383,283.9,0.0,12,06,0x2508180,1.9,2.3,3.0,WGS 84

AMBII,12:30:20.240,,,-0.001,-10,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:20.292,0.2,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0001,-0.0012,0.0000,-0.0013

VI,12:30:20.296,1,,,,,,,,,,,,,,,,,,,,

Status,12:30:20.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:20.670,,,,,-0.01,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:20.790,0.0,0.0,0.001661,23.5,1,3,1,0.000081,0.002302,0.000116,-0.000030,14.502523,97.812176,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:30:20.834,0.0,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0001,0.0006,0.0002,0.0006

SCB,12:30:20.953,190,191,7.6,22, ,38,46,981,856,930,918,12.8,0.005,-5.000,0.006,0,0

AutoZero,12:30:20.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:30:21.074,-0.7,-1.3,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:30:21.219,1,20170526,16:29:51,42.304175,-83.710340,284.1,0.0,12,06,0x2508180,2.0,2.3,3.1,WGS 84

NDUV,12:30:21.292,0.2,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0001,-0.0003,0.0001,-0.0004

VI,12:30:21.311,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:30:21.384,0.0,0.0,0.001252,24.0,1,3,1,-0.000008,0.003115,0.000024,-

0.000033,14.682118,97.812176,25.0,37.5,38.4,0.0008,0.5979,0.000000

Status,12:30:21.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:21.474,,,-0.001,-10,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:30:21.582,73.3,35.6

NDUV,12:30:21.802,-0.4,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0003,0.0001,-0.0003

AMBII,12:30:21.844,,,,,0.00,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:21.890,0.0,0.0,0.000844,24.0,1,3,1,-0.000044,0.003115,-0.000204,-0.000027,14.637223,97.818935,25.0,37.5,38.4,0.0008,0.5979,0.000000

SCB,12:30:21.945,190,191,7.6,22, ,38,47,981,858,930,920,12.7,0.005,-5.000,0.007,0,0

AutoZero,12:30:21.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:30:22.231,1,20170526,16:29:52,42.304165,-83.710330,284.2,0.0,12,06,0x2508180,2.0,2.3,3.1,WGS 84

AMBII,12:30:22.242,-0.7,-1.3,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:22.301,0.3,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0001,-0.0002,0.0000,-0.0002

VI,12:30:22.356,1,,,,,,,,,,,,,,,,,,,,

Status,12:30:22.451,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:30:22.488,0.0,0.0,0.002886,24.0,1,3,1,-0.000008,0.001490,-0.000112,-0.000007,14.502523,97.832447,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:30:22.660,,,0.000,0,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:22.803,-0.6,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0002,0.0001,-0.0002

SCB,12:30:22.937,191,191,7.7,22, ,38,47,981,857,930,918,12.7,0.005,-5.000,0.006,0,0

HUMID,12:30:22.979,72.9,35.7

AMBII,12:30:23.069,,,,,-0.01,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:23.081,0.0,0.0,-0.015492,24.0,1,3,1,-0.000311,-0.018419,-0.000888,-0.000125,14.592321,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

GPS,12:30:23.232,1,20170526,16:29:53,42.304165,-83.710333,283.4,0.0,12,06,0x2508180,2.0,2.3,3.1,WGS 84

NDUV,12:30:23.302,0.2,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0001,-0.0007,0.0001,-0.0007

VI,12:30:23.371,1,,,,,,,,,,,,,,,,,,,,

Status,12:30:23.452,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:23.474,-0.7,-1.3,,,,20.9,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:23.584,0.0,0.0,-0.007732,24.0,1,3,1,-0.000008,-0.009480,-0.000340,-0.000078,14.592321,97.825691,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:30:23.804,0.1,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0001,-0.0004,0.0001,-0.0005

AMBII,12:30:23.879,,,0.000,0,,20.9,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:23.937,190,191,7.7,22, ,38,47,981,857,930,918,12.7,0.005,-5.000,0.005,0,0

AutoZero,12:30:23.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:30:24.182,0.0,0.0,0.000027,24.5,1,3,1,0.000241,-0.000135,0.000389,-0.000030,14.502523,97.825691,25.0,37.5,38.4,0.0008,0.5979,0.000000

GPS,12:30:24.233,1,20170526,16:29:54,42.304157,-83.710323,283.5,0.0,12,06,0x2508180,2.0,2.3,3.1,WGS 84

AMBII,12:30:24.286,,,,,0.00,20.9,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:24.302,0.1,0.3,0.3,1,45.7,1008,0x1208,0,3000,3000,500,500,0.0002,0.0012,0.0001,0.0011

HUMID,12:30:24.358,72.8,35.6

VI,12:30:24.387,1,,,,,,,,,,,,,,,,,,,,

Status,12:30:24.453,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,1

AMBII,12:30:24.651,-0.7,-1.4,,,,20.9,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:24.692,0.0,0.0,0.001252,23.5,1,3,1,0.000223,0.002709,0.000389,-0.000033,14.727014,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:30:24.793,0.0,0.3,0.3,1,45.7,1007,0x1208,0,3000,3000,500,500,0.0000,-0.0009,0.0000,-0.0010

SCB,12:30:24.937,190,191,7.6,22, ,38,47,981,858,930,918,12.8,0.005,-5.000,0.006,0,0

AutoZero,12:30:24.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:30:25.080,,,0.000,0,,20.9,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:25.193,0.0,0.0,0.001252,23.5,1,3,1,0.000223,0.003521,0.000480,-0.000027,14.637223,97.832451,25.0,37.5,38.5,0.0008,0.5979,0.000000

GPS,12:30:25.234,1,20170526,16:29:55,42.304155,-83.710323,283.6,0.0,12,06,0x2508180,2.0,2.3,3.1,WGS 84

NDUV,12:30:25.303,-0.2,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0001,-0.0006,0.0002,-0.0007

VI,12:30:25.402,1,,,,,,,,,,,,,,,,,,,,

Status,12:30:25.454,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:25.487,,,,,-0.01,20.9,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:30:25.745,72.8,35.6

FLOW,12:30:25.786,0.0,0.0,0.001252,24.0,1,3,1,0.000009,0.000677,-0.000204,-0.000024,14.547426,97.825691,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:30:25.792,0.1,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0010,0.0000,0.0009

AMBII,12:30:25.883,-0.7,-1.3,,,,20.9,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:25.937,190,191,7.5,22, ,37,47,981,855,929,917,13.0,0.005,-5.000,0.006,0,0

AutoZero,12:30:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:30:26.235,1,20170526,16:29:56,42.304158,-83.710330,283.7,0.0,12,06,0x2508180,2.0,2.3,3.1,WGS 84

AMBII,12:30:26.279,,,0.000,0,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:26.301,-0.2,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0001,-0.0010,0.0001,-0.0011

FLOW,12:30:26.389,0.0,0.0,0.000844,24.0,1,3,1,0.000027,-0.001354,-0.000523,-0.000024,14.457628,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

Status,12:30:26.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

VI,12:30:26.536,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:30:26.642,,,,,-0.01,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:26.796,0.1,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0001,0.0005,0.0000,0.0005

SCB,12:30:26.939,190,191,7.5,22, ,37,47,981,855,929,917,13.0,0.005,-5.000,0.005,0,0

AutoZero,12:30:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:30:26.986,0.0,0.0,0.000436,23.5,1,3,1,0.000027,-0.000542,-0.000477,-0.000027,14.457628,97.832451,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:30:27.052,-0.7,-1.4,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:30:27.146,72.9,35.6

GPS,12:30:27.225,1,20170526,16:29:57,42.304162,-83.710338,283.7,0.0,12,06,0x2508180,2.0,2.3,3.1,WGS 84

NDUV,12:30:27.302,-0.3,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0001,-0.0008,0.0002,-0.0008

Status,12:30:27.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:27.458,,,0.000,0,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:27.490,0.0,0.0,0.000436,23.5,1,3,1,0.000045,0.001083,-0.000249,-0.000021,14.412726,97.832447,25.0,37.5,38.5,0.0008,0.5979,0.000000

VI,12:30:27.661,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:30:27.802,0.0,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0005,0.0000,-0.0006

AMBII,12:30:27.864,,,,,-0.01,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:27.950,190,190,7.5,22, ,37,46,981,853,929,917,13.1,0.005,-5.000,0.006,0,0

AutoZero,12:30:27.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:30:28.094,0.0,0.0,0.000436,24.5,1,3,1,0.000081,0.001083,-0.000249,-0.000027,14.457628,97.832451,25.0,37.5,38.5,0.0008,0.5979,0.000000

GPS,12:30:28.226,1,20170526,16:29:58,42.304167,-83.710348,283.6,0.0,12,06,0x2508180,2.5,2.3,3.5,WGS 84

AMBII,12:30:28.270,-0.7,-1.4,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:28.303,-0.7,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0002,0.0001,0.0001

Status,12:30:28.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

HUMID,12:30:28.523,72.6,35.6

VI,12:30:28.676,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:30:28.661,,,0.000,0,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:28.690,0.0,0.0,0.000436,24.5,1,3,1,0.000063,0.002709,-0.000204,-0.000036,14.547419,97.832451,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:30:28.802,0.3,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0010,0.0000,-0.0010

SCB,12:30:28.950,190,190,7.4,22, ,37,46,981,854,929,917,13.1,0.005,-5.000,0.006,0,0

AutoZero,12:30:28.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:30:29.080,,,,,-0.01,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:29.197,0.0,0.0,0.000436,24.5,1,3,1,0.000081,0.001083,-0.000067,-0.000033,14.367824,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

GPS,12:30:29.227,1,20170526,16:29:59,42.304172,-83.710358,283.6,0.0,12,06,0x2508180,2.5,2.3,3.5,WGS 84

NDUV,12:30:29.304,-0.7,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0004,0.0001,0.0004

Status,12:30:29.449,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:29.477,-0.8,-1.5,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:30:29.691,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:30:29.700,0.0,0.0,0.001252,23.5,1,3,1,0.000116,0.001083,-0.000067,-0.000033,14.547419,97.805420,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:30:29.832,0.3,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0001,-0.0014,0.0000,-0.0015

AMBII,12:30:29.881,,,0.000,0,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:30:29.909,72.5,35.6

SCB,12:30:29.951,190,190,7.5,22, ,37,46,981,855,929,917,13.2,0.005,-5.000,0.005,0,0

AutoZero,12:30:29.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:30:30.217,1,20170526,16:30:00,42.304177,-83.710368,283.5,0.0,12,06,0x2508180,2.5,2.3,3.5,WGS 84

AMBII,12:30:30.245,,,,,-0.01,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:30.286,0.0,0.0,0.001661,23.5,1,3,1,0.000170,0.000677,0.000070,-0.000024,14.547426,97.812176,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:30:30.292,-0.4,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0005,0.0001,-0.0006

Status,12:30:30.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:30.670,-0.8,-1.5,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:30:30.706,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:30:30.789,0.0,0.0,0.001252,24.5,1,3,1,0.000205,0.001490,0.000070,-0.000024,14.502523,97.825691,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:30:30.808,0.3,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0009,0.0000,-0.0010

SCB,12:30:30.953,190,190,7.4,22, ,37,46,981,855,928,917,13.1,0.005,-5.000,0.006,0,0

AutoZero,12:30:30.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:30:31.082,,,0.000,0,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:30:31.219,1,20170526,16:30:01,42.304182,-83.710377,283.4,0.0,12,06,0x2508180,2.5,2.3,3.5,WGS 84

NDUV,12:30:31.296,-0.3,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0006,0.0000,-0.0006

HUMID,12:30:31.297,72.9,35.7

FLOW,12:30:31.298,0.0,0.0,0.001252,23.5,1,3,1,0.000116,-0.000542,0.000207,-0.000015,14.547419,97.832451,25.0,37.5,38.5,0.0008,0.5979,0.000000

Status,12:30:31.450,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:31.483,,,,,-0.01,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:30:31.741,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:30:31.802,0.0,0.0,0.002069,24.5,1,3,1,-0.000008,-0.001354,0.000161,-0.000039,14.637216,97.812176,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:30:31.803,0.4,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0010,0.0000,0.0010

AMBII,12:30:31.852,-0.8,-1.5,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:31.937,190,190,7.5,22, ,37,46,981,854,929,917,13.1,0.005,-5.000,0.006,0,0

AutoZero,12:30:31.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:30:32.231,1,20170526,16:30:02,42.304187,-83.710385,283.2,0.0,12,05,0x2508080,2.9,2.4,3.9,WGS 84

AMBII,12:30:32.257,,,0.000,0,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:32.303,-0.3,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0011,0.0000,-0.0012

FLOW,12:30:32.396,0.9,1.0,0.002477,23.5,1,3,3,-0.000008,-0.000542,0.000070,-0.000004,14.682118,97.805420,25.0,37.5,38.5,0.9143,0.5979,0.000000

Status,12:30:32.451,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:32.649,,,,,0.00,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:30:32.685,72.6,35.6

VI,12:30:32.762,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:30:32.803,0.0,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0001,0.0004,0.0001,0.0003

SCB,12:30:32.937,190,190,7.5,22, ,37,46,981,852,928,917,13.2,0.005,-5.000,0.005,0,0

FLOW,12:30:32.990,1.5,1.6,-0.000381,23.5,1,3,3,0.000081,0.000677,0.000116,0.000020,14.412726,97.825691,25.0,37.5,38.5,1.4654,0.5979,0.000000

AMBII,12:30:33.069,-0.8,-1.5,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:30:33.232,1,20170526,16:30:03,42.304192,-83.710393,283.1,0.0,12,05,0x2508080,2.9,2.4,3.8,WGS 84

NDUV,12:30:33.302,-0.4,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0002,0.0001,0.0002

Status,12:30:33.452,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:33.475,,,0.000,0,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:33.595,1.5,1.6,-
0.002015,24.0,1,3,3,0.000170,0.003521,0.000024,0.000020,14.412726,97.839207,25.0,37.5,3
8.5,1.4869,0.5979,0.000000

VI,12:30:33.777,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:30:33.804,0.2,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0001,-
0.0014,0.0000,-0.0015

AMBII,12:30:33.846,,,,,0.00,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

SCB,12:30:33.937,190,190,7.4,22, ,37,46,981,853,929,917,13.1,0.005,-5.000,0.006,0,0

AutoZero,12:30:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:30:34.079,72.7,35.7

FLOW,12:30:34.200,0.8,0.8,-0.001606,23.5,1,3,3,0.000098,0.002709,0.000116,-
0.000060,14.457628,97.812176,25.0,37.5,38.5,0.7849,0.5979,0.000000

GPS,12:30:34.233,1,20170526,16:30:04,42.304195,-
83.710400,282.7,0.0,12,05,0x2508080,2.9,2.4,3.8,WGS 84

AMBII,12:30:34.244,-0.7,-1.4,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:34.302,0.6,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-
0.0002,0.0000,-0.0002

Status,12:30:34.453,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:34.673,,,0.000,0,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

VI,12:30:34.793,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:30:34.793,0.5,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0001,-
0.0013,0.0000,-0.0014

FLOW,12:30:34.805,0.0,0.0,0.000027,23.5,1,3,3,0.000081,0.002709,0.000389,-
0.000051,14.682118,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

SCB,12:30:34.937,190,190,7.5,22, ,37,46,981,851,928,917,13.2,0.005,-5.000,0.006,0,0

AutoZero,12:30:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:30:35.056,,,,,0.00,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

GPS,12:30:35.234,1,20170526,16:30:05,42.304200,-
83.710407,282.4,0.0,12,05,0x2508080,3.3,2.4,4.1,WGS 84

NDUV,12:30:35.303,0.5,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0004,0.00
00,0.0002

FLOW,12:30:35.401,0.0,0.0,0.000436,24.5,1,3,3,-0.000026,0.002709,0.000480,-
0.000027,14.727014,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

Status,12:30:35.454,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

HUMID,12:30:35.465,72.8,35.7

AMBII,12:30:35.487,-0.8,-1.5,,,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:35.792,-0.2,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-
0.0005,0.0001,-0.0006

VI,12:30:35.808,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:30:35.894,,,0.000,0,,20.9,1037,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

SCB,12:30:35.937,190,190,7.4,22, ,37,46,981,851,928,917,13.2,0.005,-5.000,0.006,0,0

AutoZero,12:30:35.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:30:35.998,0.0,0.0,0.000844,24.0,1,3,3,-0.000133,0.002302,0.000298,-0.000009,14.412726,97.832447,25.0,37.5,38.5,0.0008,0.5979,0.000000

GPS,12:30:36.235,1,20170526,16:30:06,42.304203,-83.710412,282.1,0.0,12,05,0x2508080,3.0,2.4,3.8,WGS 84

AMBII,12:30:36.290,,,,,0.00,21.0,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:36.301,0.5,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0016,0.0000,-0.0016

Status,12:30:36.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:30:36.598,0.0,0.0,0.000436,24.0,1,3,3,-0.000062,0.001490,0.000116,0.000002,14.457628,97.818935,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:30:36.642,-0.8,-1.5,,,,21.0,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:36.796,-0.2,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0011,0.0000,0.0010

VI,12:30:36.849,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:30:36.849,72.3,35.6

SCB,12:30:36.948,190,190,7.4,22, ,37,46,981,850,929,916,13.2,0.005,-5.000,0.006,0,0

AutoZero,12:30:36.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:30:37.052,,,-0.001,-10,,21.0,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:37.195,0.0,0.0,0.001252,24.0,1,3,3,-0.000044,-0.000542,0.000070,-0.000015,14.592321,97.825691,25.0,37.5,38.5,0.0008,0.5979,0.000000

GPS,12:30:37.225,1,20170526,16:30:07,42.304207,-83.710417,281.8,0.0,12,05,0x2508080,3.0,2.4,3.8,WGS 84

NDUV,12:30:37.291,0.2,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0011,0.0000,-0.0010

Status,12:30:37.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:37.458,,,,,0.00,21.0,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:37.698,0.0,0.0,-0.000517,24.0,1,3,3,-0.000135,-0.002627,-0.000249,-0.000113,14.727014,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:30:37.802,-0.5,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,-0.0001,0.0004,0.0000,0.0004

VI,12:30:37.864,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:30:37.848,-0.8,-1.5,,,,21.0,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:37.949,190,190,7.4,22, ,37,46,981,852,928,917,13.2,0.005,-5.000,0.006,0,0

AutoZero,12:30:37.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:30:38.207,0.0,0.0,-0.004737,24.5,1,3,3,-0.000173,-0.002275,-0.000432,-0.000199,14.457628,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

GPS,12:30:38.226,1,20170526,16:30:08,42.304208,-83.710422,281.5,0.0,12,05,0x2508080,3.0,2.4,3.8,WGS 84

HUMID,12:30:38.237,72.3,35.7

AMBII,12:30:38.270,,,-0.001,-10,,21.0,1037,0,0,0x0000,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:38.293,0.1,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0009,0.0000,-0.0009

Status,12:30:38.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:38.676,,,,,0.00,21.0,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:38.800,0.0,0.0,-0.005962,23.5,1,3,3,-0.000120,-0.000650,-0.000477,-0.000211,14.592321,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:30:38.802,-0.7,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0006,0.0000,0.0005

VI,12:30:38.879,1,,,,,,,,,,,,,,,,,,,,

SCB,12:30:38.950,190,190,7.4,22, ,37,46,981,851,929,917,13.2,0.005,-5.000,0.006,0,0

AutoZero,12:30:38.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:30:39.076,-0.8,-1.6,,,,21.0,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:30:39.227,1,20170526,16:30:09,42.304212,-83.710427,281.4,0.0,12,05,0x2508080,3.0,2.4,3.8,WGS 84

NDUV,12:30:39.293,0.2,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0003,0.0000,-0.0003

FLOW,12:30:39.304,0.0,0.0,-0.006779,23.5,1,3,3,0.000040,-0.000650,-0.000432,-0.000140,14.592321,97.805420,25.0,37.5,38.5,0.0008,0.5979,0.000000

Status,12:30:39.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:39.484,,,-0.001,-10,,21.0,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:30:39.634,72.5,35.7

NDUV,12:30:39.802,-0.5,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0013,0.0000,-0.0013

AMBII,12:30:39.886,,,,,0.00,21.0,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:30:39.894,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:30:39.909,0.0,0.0,-0.003104,24.0,1,3,3,0.000094,0.000569,-0.000204,-0.000051,14.547426,97.812176,25.0,37.5,38.5,0.0008,0.5979,0.000000

SCB,12:30:39.951,190,190,7.4,22, ,37,46,981,853,928,916,13.2,0.005,-5.000,0.007,0,0

AutoZero,12:30:39.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:30:40.217,1,20170526,16:30:10,42.304215,-83.710430,281.2,0.0,12,05,0x2508080,3.0,2.4,3.8,WGS 84

AMBII,12:30:40.258,-0.8,-1.5,,,,21.0,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:40.294,0.5,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0002,0.0000,0.0003

Status,12:30:40.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:30:40.503,0.0,0.0,0.000164,24.5,1,3,3,0.000005,0.000162,-0.000158,-0.000033,14.637223,97.832451,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:30:40.685,,,-0.001,-10,,21.0,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:40.809,0.4,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0014,-0.0001,-0.0015

VI,12:30:40.910,1,,,,,,,,,,,,,,,,,,,,

SCB,12:30:40.952,190,190,7.4,22, ,37,46,981,854,928,917,13.2,0.005,-5.000,0.006,0,0

AutoZero,12:30:40.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:30:41.012,72.5,35.7

AMBII,12:30:41.086,,,,,0.00,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:41.099,0.0,0.0,0.000572,23.5,1,3,3,0.000040,0.000162,0.000252,-0.000007,14.547419,97.845966,25.0,37.6,38.5,0.0008,0.5979,0.000000

GPS,12:30:41.218,1,20170526,16:30:11,42.304217,-83.710433,280.9,0.0,12,06,0x6508080,3.0,2.4,3.8,WGS 84

NDUV,12:30:41.295,0.1,0.3,0.3,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0005,0.0000,0.0004

Status,12:30:41.449,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:41.493,-0.8,-1.6,,,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:41.603,0.0,0.0,-0.011271,23.5,1,3,1,-0.000280,-0.010808,-0.000295,-0.000075,14.592321,97.832447,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:30:41.801,0.2,0.2,0.2,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0004,0.0000,-0.0004

AMBII,12:30:41.859,,,0.000,0,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:41.937,190,189,7.4,22, ,37,46,981,851,928,917,13.3,0.005,-5.000,0.005,0,0

VI,12:30:41.958,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:30:42.112,0.0,0.0,-0.018622,23.5,1,3,1,-0.000422,-0.018527,-0.000705,-0.000122,14.547419,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

GPS,12:30:42.230,1,20170526,16:30:12,42.304220,-83.710437,280.6,0.0,12,06,0x6508080,2.9,1.8,3.4,WGS 84

AMBII,12:30:42.265,,,,,0.00,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:42.301,-0.1,0.2,0.2,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0018,0.0000,-0.0018

HUMID,12:30:42.406,72.4,35.7

Status,12:30:42.450,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:30:42.615,0.0,0.0,-0.014539,23.5,1,3,1,-0.000280,-0.013652,-0.000523,-0.000092,14.367824,97.845963,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:30:42.671,-0.9,-1.8,,,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:42.802,0.1,0.2,0.2,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0002,0.0000,0.0002

SCB,12:30:42.937,190,189,7.4,22, ,37,46,981,852,928,917,13.2,0.004,-5.000,0.006,0,0

AutoZero,12:30:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:30:42.973,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:30:43.077,,,0.000,0,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:43.198,0.0,0.0,-0.004329,24.0,1,3,1,-0.000031,-0.003494,0.000024,-0.000039,14.547426,97.825691,25.0,37.5,38.5,0.0008,0.5979,0.000000

GPS,12:30:43.231,1,20170526,16:30:13,42.304222,-83.710440,280.4,0.0,12,06,0x6508080,2.9,1.8,3.4,WGS 84

NDUV,12:30:43.302,-0.1,0.2,0.2,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0005,0.0000,-0.0005

Status,12:30:43.451,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:43.483,,,,,0.00,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:43.700,0.0,0.0,-0.001470,24.5,1,3,1,0.000040,-0.001463,-0.000158,-0.000015,14.457628,97.845963,25.0,37.6,38.5,0.0008,0.5979,0.000000

HUMID,12:30:43.792,72.4,35.7

NDUV,12:30:43.803,0.2,0.2,0.2,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0004,0.0000,-0.0003

AMBII,12:30:43.887,-1.2,-2.4,,,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:43.937,190,189,7.4,22, ,37,46,981,853,928,917,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:30:43.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:30:43.988,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:30:44.210,0.0,0.0,-0.001470,23.5,1,3,1,0.000111,-0.003088,-0.000158,-0.000027,14.457628,97.832451,25.0,37.6,38.5,0.0008,0.5979,0.000000

GPS,12:30:44.242,1,20170526,16:30:14,42.304223,-83.710443,280.3,0.0,12,06,0x6508080,2.9,1.8,3.4,WGS 84

AMBII,12:30:44.254,,,0.000,0,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:44.331,0.0,0.2,0.2,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0011,0.0000,0.0012

Status,12:30:44.452,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:44.694,,,,,0.00,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:44.793,0.1,0.2,0.2,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0010,0.0000,-0.0010

FLOW,12:30:44.815,0.0,0.0,-0.001062,24.0,1,3,1,0.000058,-0.002682,-0.000021,-0.000024,14.547426,97.812176,25.0,37.5,38.5,0.0008,0.5979,0.000000

SCB,12:30:44.937,191,189,7.4,22, ,37,46,981,850,928,916,13.2,0.005,-5.000,0.007,0,0

VI,12:30:45.004,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:30:45.090,-1.3,-2.5,,,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:30:45.176,72.4,35.7

GPS,12:30:45.233,1,20170526,16:30:15,42.304225,-83.710445,280.3,0.0,12,06,0x6508080,2.9,1.8,3.4,WGS 84

NDUV,12:30:45.309,-0.9,0.2,0.2,1,45.8,1008,0x1208,0,3000,3000,500,500,-0.0001,0.0005,0.0000,0.0004

FLOW,12:30:45.420,0.0,0.0,-0.002287,24.0,1,3,1,0.000094,-0.002275,0.000252,-0.000042,14.502523,97.805420,25.0,37.6,38.5,0.0008,0.5979,0.000000

Status,12:30:45.453,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:45.453,,,0.000,0,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:45.795,0.0,0.2,0.2,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0003,0.00

00,0.0003

AMBII,12:30:45.893,,,,,0.00,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:45.946,190,189,7.4,22, ,37,46,981,851,928,917,13.2,0.005,-5.000,0.007,0,0

AutoZero,12:30:45.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:30:46.036,0.0,0.0,-0.004329,24.0,1,3,1,-0.000031,-0.001056,0.000389,-0.000045,14.502523,97.825691,25.0,37.5,38.5,0.0008,0.5979,0.000000

VI,12:30:46.041,1,,,,,,,,,,,,,,,,,,,,

GPS,12:30:46.223,1,20170526,16:30:16,42.304228,-83.710448,280.4,0.0,12,06,0x6508080,2.9,1.8,3.4,WGS 84

AMBII,12:30:46.244,-1.2,-2.4,,,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:46.300,-0.7,0.2,0.2,1,45.8,1008,0x1208,0,3000,3000,500,500,-0.0001,-0.0014,0.0000,-0.0014

Status,12:30:46.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0,0

HUMID,12:30:46.564,72.5,35.7

FLOW,12:30:46.610,0.0,0.0,-0.005146,24.5,1,3,1,-0.000102,-0.000244,0.000389,-0.000033,14.637223,97.812176,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:30:46.656,,,-0.001,-10,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:46.798,0.4,0.1,0.1,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0013

SCB,12:30:46.938,191,189,7.5,22, ,37,46,981,851,928,916,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:30:46.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:30:47.063,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:30:47.063,,,,,0.00,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:47.205,0.0,0.0,-0.005146,23.5,1,3,1,-0.000191,0.001788,0.000480,-0.000007,14.547419,97.825691,25.0,37.6,38.5,0.0008,0.5979,0.000000

GPS,12:30:47.224,1,20170526,16:30:17,42.304230,-83.710452,280.3,0.0,12,06,0x6508080,3.3,1.9,3.8,WGS 84

NDUV,12:30:47.301,-0.5,0.1,0.1,1,45.8,1008,0x1208,0,3000,3000,500,500,-0.0001,-0.0003,0.0000,-0.0003

Status,12:30:47.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0,0

AMBII,12:30:47.441,-1.3,-2.5,,,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:47.708,0.0,0.0,-0.013313,24.0,1,3,1,-0.000333,0.002600,-0.000249,-0.000069,14.682118,97.812176,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:30:47.800,0.1,0.1,0.1,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0003,0.0000,-0.0003

AMBII,12:30:47.846,,,-0.001,-10,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:47.939,191,189,7.5,22, ,37,46,981,852,928,916,13.2,0.005,-5.000,0.007,0,0

HUMID,12:30:47.961,72.3,35.7

AutoZero,12:30:47.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:30:48.078,1,,,,,,,,,,,,,,,,,,,,

GPS,12:30:48.225,1,20170526,16:30:18,42.304232,-
83.710453,280.1,0.0,12,06,0x6508080,3.3,1.9,3.8,WGS 84

AMBII,12:30:48.281,,,,,0.00,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:48.302,-
0.1,0.1,0.1,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0002,0.0000,0.0002

FLOW,12:30:48.313,0.0,0.0,-0.017806,23.5,1,3,1,-0.000298,0.001381,-0.000569,-
0.000098,14.502523,97.812176,25.0,37.6,38.5,0.0008,0.5979,0.000000

Status,12:30:48.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:48.682,-1.2,-2.4,,,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:48.799,0.0,0.1,0.1,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-
0.0009,0.0000,-0.0009

FLOW,12:30:48.907,0.0,0.0,-0.010046,24.0,1,3,1,-0.000031,0.000162,-0.000067,-
0.000048,14.502523,97.812176,25.0,37.6,38.5,0.0008,0.5979,0.000000

SCB,12:30:48.949,191,189,7.5,22, ,38,46,981,851,928,917,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:30:48.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:30:49.089,,,0.000,0,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

VI,12:30:49.093,1,,,,,,,,,,,,,,,,,,,,

GPS,12:30:49.226,1,20170526,16:30:19,42.304233,-
83.710457,280.0,0.0,12,07,0x65080c0,3.3,1.9,3.8,WGS 84

NDUV,12:30:49.292,-0.4,0.1,0.1,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-
0.0006,0.0000,-0.0006

HUMID,12:30:49.345,72.3,35.7

FLOW,12:30:49.408,0.0,0.0,-0.004737,24.0,1,3,1,0.000183,-0.000650,0.000435,-
0.000015,14.502523,97.818935,25.0,37.6,38.5,0.0008,0.5979,0.000000

Status,12:30:49.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:49.488,,,,,-0.01,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:49.804,-
0.2,0.1,0.1,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0001

AMBII,12:30:49.884,-1.3,-2.5,,,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:49.919,0.0,0.0,-0.003920,24.5,1,3,1,0.000183,-0.000650,0.000298,-
0.000021,14.637223,97.845963,25.0,37.6,38.5,0.0008,0.5979,0.000000

SCB,12:30:49.951,191,189,7.5,22, ,38,46,981,851,928,917,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:30:49.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:30:50.108,1,,,,,,,,,,,,,,,,,,,,

GPS,12:30:50.227,1,20170526,16:30:20,42.304235,-
83.710458,279.0,0.0,12,07,0x65080c0,2.7,2.1,3.9,WGS 84

AMBII,12:30:50.251,,,0.000,0,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:50.294,0.0,0.1,0.1,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-
0.0011,0.0000,-0.0011

Status,12:30:50.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:30:50.535,0.0,0.0,-0.005962,24.0,1,3,1,0.000165,-0.000650,0.000480,-

0.000018,14.682118,97.818932,25.0,37.5,38.5,0.0008,0.5979,0.000000

AMBII,12:30:50.700,,,,,-0.01,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:30:50.733,72.3,35.7

NDUV,12:30:50.810,0.0,0.1,0.1,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0007,0.0000,-0.0008

SCB,12:30:50.951,191,189,7.4,22, ,37,46,981,848,928,917,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:30:50.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:30:51.056,-1.6,-3.1,,,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:51.129,0.0,0.0,-0.005962,24.0,1,3,1,0.000111,0.000569,0.000298,-0.000024,14.682118,97.825691,25.0,37.5,38.5,0.0008,0.5979,0.000000

VI,12:30:51.155,1,,,,,,,,,,,,,,,,,,,,

GPS,12:30:51.228,1,20170526,16:30:21,42.304237,-83.710460,277.7,0.0,12,08,0x65081c0,2.7,2.1,3.8,WGS 84

NDUV,12:30:51.299,0.2,0.1,0.1,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,-0.0001,0.0000

Status,12:30:51.459,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:51.462,,,0.000,0,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:51.723,0.0,0.0,-0.005962,23.5,1,3,1,0.000147,0.000975,0.000161,-0.000009,14.457628,97.805420,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:30:51.800,-0.9,0.1,0.1,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0016,0.0001,-0.0016

AMBII,12:30:51.868,,,,,-0.01,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:51.937,191,189,7.4,22, ,37,46,981,851,928,917,13.3,0.005,-5.000,0.005,0,0

HUMID,12:30:52.119,72.1,35.7

VI,12:30:52.170,1,,,,,,,,,,,,,,,,,,,,

GPS,12:30:52.229,1,20170526,16:30:22,42.304227,-83.710448,277.4,0.0,12,08,0x65081c0,2.7,2.1,3.8,WGS 84

AMBII,12:30:52.274,-1.7,-3.3,,,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:52.301,0.1,0.1,0.1,1,45.8,1008,0x1208,0,3000,3000,500,500,-0.0001,0.0003,-0.0001,0.0003

FLOW,12:30:52.328,0.0,0.0,-0.005962,24.0,1,3,1,0.000129,0.001788,0.000207,-0.000021,14.637223,97.832451,25.0,37.6,38.5,0.0008,0.5979,0.000000

Status,12:30:52.449,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:52.655,,,0.000,0,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:52.801,-0.6,0.1,0.1,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0005,0.0000,-0.0005

FLOW,12:30:52.933,0.0,0.0,-0.006779,24.5,1,3,1,0.000058,0.002600,-0.000021,-0.000018,14.457628,97.832451,25.0,37.6,38.5,0.0008,0.5979,0.000000

SCB,12:30:52.937,191,189,7.5,22, ,38,46,981,851,928,916,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:30:52.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:30:53.086,,,,,-0.01,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:30:53.185,1,,,,,,,,,,,,,,,,,,,,

GPS,12:30:53.230,1,20170526,16:30:23,42.304228,-83.710455,277.1,0.0,12,08,0x65081c0,2.7,2.1,3.8,WGS 84

NDUV,12:30:53.300,0.0,0.1,0.1,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0005,0.0000,-0.0004

Status,12:30:53.450,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:53.490,-1.9,-3.8,,,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:30:53.505,72.1,35.7

FLOW,12:30:53.527,0.0,0.0,-0.005962,24.0,1,3,1,-0.000084,-0.000244,-0.000204,-0.000030,14.457628,97.812176,25.0,37.5,38.5,0.0008,0.5979,0.000000

NDUV,12:30:53.792,-0.6,0.1,0.1,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0011,0.0001,0.0011

AMBII,12:30:53.896,,,0.000,0,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:53.937,191,189,7.5,22, ,38,46,981,852,928,916,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:30:53.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:30:54.113,0.0,0.0,-0.005962,23.5,1,3,1,-0.000049,-0.002682,-0.000067,-0.000033,14.727021,97.825691,25.0,37.6,38.5,0.0008,0.5979,0.000000

VI,12:30:54.200,1,,,,,,,,,,,,,,,,,,,,

GPS,12:30:54.231,1,20170526,16:30:24,42.304232,-83.710463,276.8,0.0,12,08,0x65081c0,2.7,2.1,3.8,WGS 84

AMBII,12:30:54.264,,,,,-0.01,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:54.302,0.3,0.1,0.1,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0011,-0.0001,-0.0010

Status,12:30:54.451,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:30:54.616,0.0,0.0,-0.006371,23.5,1,3,1,-0.000031,-0.003901,0.000207,-0.000015,14.816818,97.832451,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:30:54.660,-1.9,-3.7,,,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:54.792,-0.3,0.1,0.1,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0004,0.0000,0.0004

HUMID,12:30:54.902,72.2,35.7

SCB,12:30:54.937,191,189,7.4,22, ,38,46,981,853,928,917,13.3,0.005,-5.000,0.007,0,0

AutoZero,12:30:54.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:30:55.100,,,0.000,0,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:55.212,0.0,0.0,-0.005962,24.0,1,3,1,0.000111,-0.003088,0.000024,-0.000012,14.592321,97.825691,25.0,37.6,38.5,0.0008,0.5979,0.000000

VI,12:30:55.221,1,,,,,,,,,,,,,,,,,,,,

GPS,12:30:55.222,1,20170526,16:30:25,42.304237,-83.710475,276.3,0.0,12,08,0x65081c0,2.7,2.1,3.8,WGS 84

NDUV,12:30:55.298,0.5,0.1,0.1,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0002,-0.0001,0.0002

Status,12:30:55.456,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:55.463,,,,,-0.01,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:55.716,0.0,0.0,-0.002287,24.0,1,3,1,0.000058,-0.001463,0.000070,-0.000007,14.592321,97.812176,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:30:55.798,-0.1,0.1,0.1,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

AMBII,12:30:55.851,-1.9,-3.7,,,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:55.945,191,189,7.4,22, ,37,46,981,851,928,918,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:30:55.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:30:56.222,1,20170526,16:30:26,42.304237,-83.710477,275.6,0.0,12,08,0x65081c0,2.7,2.1,3.8,WGS 84

FLOW,12:30:56.233,0.0,0.0,-0.001470,24.5,1,3,1,0.000076,-0.002275,0.000024,-0.000004,14.367824,97.832451,25.0,37.6,38.5,0.0008,0.5979,0.000000

VI,12:30:56.257,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:30:56.288,71.9,35.7

AMBII,12:30:56.242,,,0.000,0,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:56.299,0.5,0.1,0.1,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0001,-0.0007,0.0000,-0.0007

Status,12:30:56.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:56.647,,,,,-0.01,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:56.797,-0.1,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0002,0.0000,-0.0002

FLOW,12:30:56.827,0.0,0.0,-0.018622,24.5,1,3,1,-0.000351,-0.018527,-0.000797,-0.000122,14.547419,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

SCB,12:30:56.956,191,189,7.3,22, ,37,46,981,853,928,917,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:30:56.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:30:57.069,-1.9,-3.8,,,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:30:57.223,1,20170526,16:30:27,42.304235,-83.710478,275.6,0.0,12,08,0x65081c0,2.7,2.1,3.8,WGS 84

VI,12:30:57.272,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:30:57.300,0.4,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0008,0.0000,-0.0007

FLOW,12:30:57.432,0.0,0.0,-0.013722,23.5,1,3,1,-0.000280,-0.012433,-0.000295,-0.000086,14.502523,97.832447,25.0,37.6,38.5,0.0008,0.5979,0.000000

Status,12:30:57.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:57.460,,,-0.001,-10,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:30:57.670,72,35.7

NDUV,12:30:57.798,0.5,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0005,-0.0001,0.0006

AMBII,12:30:57.846,,,,,0.00,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:57.938,0.0,0.0,-0.006371,24.0,1,3,1,-0.000013,-0.004307,-0.000112,-0.000042,14.592321,97.805420,25.0,37.6,38.5,0.0008,0.5979,0.000000

SCB,12:30:57.948,191,189,7.4,22, ,37,46,981,851,928,917,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:30:57.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:30:58.224,1,20170526,16:30:28,42.304237,-83.710483,275.6,0.0,12,08,0x65081c0,2.7,2.1,3.8,WGS 84

AMBII,12:30:58.284,-1.9,-3.8,,,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:30:58.287,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:30:58.301,0.4,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0009,0.0000,-0.0008

Status,12:30:58.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:30:58.522,0.0,0.0,-0.005146,23.5,1,3,1,0.000040,-0.000650,-0.000204,-0.000039,14.457621,97.832447,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:30:58.690,,,-0.001,-10,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:30:58.802,0.3,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0003,-0.0001,0.0005

SCB,12:30:58.949,191,189,7.4,22, ,37,46,981,851,928,917,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:30:58.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:30:59.058,71.7,35.7

AMBII,12:30:59.079,,,,,0.00,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:59.116,0.0,0.0,-0.005146,23.5,1,3,1,0.000005,0.001381,-0.000158,-0.000021,14.367824,97.812176,25.0,37.6,38.5,0.0008,0.5979,0.000000

GPS,12:30:59.226,1,20170526,16:30:29,42.304240,-83.710490,275.8,0.0,12,08,0x65081c0,2.7,2.1,3.8,WGS 84

NDUV,12:30:59.293,-0.3,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0005,0.0000,-0.0005

VI,12:30:59.302,1,,,,,,,,,,,,,,,,,,,,

Status,12:30:59.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:30:59.441,-1.8,-3.6,,,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:30:59.622,0.0,0.0,-0.003104,23.5,1,3,1,-0.000209,0.001788,0.000207,-0.000004,14.367824,97.818932,25.0,37.6,38.4,0.0008,0.5979,0.000000

NDUV,12:30:59.809,0.4,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0015,0.0000,-0.0015

AMBII,12:30:59.890,,,-0.001,-10,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:30:59.950,191,189,7.3,22, ,37,46,981,850,928,917,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:30:59.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:31:00.150,0.0,0.0,-0.003104,23.5,1,3,1,-0.000138,0.001788,0.000298,-0.000009,14.457628,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

GPS,12:31:00.227,1,20170526,16:30:30,42.304335,-83.710758,275.1,0.0,12,07,0x25081c0,2.7,2.1,3.8,WGS 84

AMBII,12:31:00.246,,,,,0.00,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:00.298,0.1,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0011,0.00
00,0.0012

VI,12:31:00.335,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:31:00.446,72,35.7

Status,12:31:00.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:00.645,-1.9,-3.8,,,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:00.741,0.0,0.0,-0.004329,24.0,1,3,1,0.000005,0.000569,0.000161,-
0.000030,14.547426,97.839207,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:00.799,0.2,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-
0.0010,0.0000,-0.0010

SCB,12:31:00.951,191,189,7.3,22, ,37,46,981,850,928,917,13.3,0.005,-5.000,0.006,0,0

AMBII,12:31:01.055,,,-0.001,-10,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

GPS,12:31:01.217,1,20170526,16:30:31,42.304328,-
83.710742,274.5,0.0,12,07,0x25081c0,1.9,2.2,3.0,WGS 84

NDUV,12:31:01.294,0.0,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0007,0.00
00,0.0008

FLOW,12:31:01.338,0.0,0.0,-0.004329,24.0,1,3,1,0.000094,0.000162,-0.000112,-
0.000054,14.682118,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

Status,12:31:01.449,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

VI,12:31:01.461,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:31:01.461,,,,,0.00,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:01.833,0.2,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-
0.0013,0.0000,-0.0013

HUMID,12:31:01.836,71.7,35.7

FLOW,12:31:01.844,0.0,0.0,-0.005554,23.5,1,3,1,0.000147,-0.002275,-0.000249,-
0.000057,14.727014,97.845963,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:31:01.867,-1.8,-3.5,,,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

SCB,12:31:01.952,191,189,7.3,22, ,37,46,981,850,928,917,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:31:01.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:31:02.218,1,20170526,16:30:32,42.304315,-
83.710712,274.2,0.0,12,07,0x25081c0,2.0,2.2,3.1,WGS 84

AMBII,12:31:02.273,,,-0.001,-10,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:02.295,-
0.8,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0013

FLOW,12:31:02.427,0.0,0.0,-0.004329,24.0,1,3,1,-0.000084,-0.001463,0.000207,-
0.000024,14.457621,97.839207,25.0,37.6,38.5,0.0008,0.5979,0.000000

Status,12:31:02.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

VI,12:31:02.476,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:31:02.679,,,,,0.00,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:02.794,-0.1,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-
0.0004,0.0000,-0.0004

SCB,12:31:02.953,191,189,7.3,22, ,37,46,981,851,928,917,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:31:02.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:31:03.032,0.0,0.0,-0.004737,23.5,1,3,1,-0.000138,0.000162,0.000663,-0.000024,14.682118,97.825691,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:31:03.083,-2.0,-3.9,,,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:31:03.219,1,20170526,16:30:33,42.304302,-83.710685,273.9,0.0,12,07,0x25081c0,2.0,2.2,3.1,WGS 84

HUMID,12:31:03.230,71.9,35.7

NDUV,12:31:03.288,-0.7,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,-0.0001,-0.0003,0.0000,-0.0004

Status,12:31:03.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

VI,12:31:03.491,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:31:03.463,,,-0.001,-10,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:03.538,0.0,0.0,-0.005146,23.5,1,3,1,-0.000066,0.000569,0.000389,-0.000042,14.502523,97.839207,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:03.796,0.2,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0002,0.0000,0.0002

AMBII,12:31:03.892,,,,,0.00,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:03.954,191,189,7.3,22, ,37,46,981,851,928,917,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:31:03.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:31:04.047,0.0,0.0,-0.006371,23.5,1,3,1,0.000076,0.000975,0.000389,-0.000039,14.367824,97.845963,25.0,37.6,38.5,0.0008,0.5979,0.000000

GPS,12:31:04.220,1,20170526,16:30:34,42.304292,-83.710662,273.9,0.0,12,07,0x25081c0,1.6,2.2,3.1,WGS 84

AMBII,12:31:04.245,-2.2,-4.3,,,,21.1,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:04.293,-0.6,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0010,0.0000,-0.0011

Status,12:31:04.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

VI,12:31:04.506,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:31:04.611,71.5,35.7

FLOW,12:31:04.640,0.0,0.0,-0.005554,24.0,1,3,1,0.000111,0.000975,0.000344,-0.000024,14.412726,97.825691,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:31:04.644,,,-0.001,-10,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:04.803,0.1,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0001,0.0000,-0.0001

SCB,12:31:04.955,191,189,7.3,22, ,37,46,981,853,928,917,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:31:04.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:31:05.093,,,,,0.00,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:05.144,0.0,0.0,-0.004843,24.5,1,3,1,0.000176,0.000529,0.000136,0.000005,14.457621,97.832451,25.0,37.6,38.5,0.0008,0.5979,0.000000

GPS,12:31:05.232,1,20170526,16:30:35,42.304282,-83.710642,273.6,0.0,12,07,0x25081c0,2.1,2.3,3.5,WGS 84

NDUV,12:31:05.310,0.0,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0002,0.0000,-0.0003

Status,12:31:05.451,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:05.450,-2.2,-4.4,,,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:31:05.654,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:31:05.738,0.0,0.0,-0.004131,24.5,1,3,1,0.000186,-0.000336,0.000389,0.000007,14.682118,97.825691,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:05.798,-0.2,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0002,0.0001,0.0002

AMBII,12:31:05.857,,,-0.001,-10,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:05.955,191,189,7.3,22, ,37,46,981,850,928,916,13.3,0.005,-5.000,0.006,0,0

HUMID,12:31:06.000,71.6,35.7

GPS,12:31:06.222,1,20170526,16:30:36,42.304273,-83.710623,273.3,0.0,12,07,0x25081c0,2.2,2.3,3.5,WGS 84

NDUV,12:31:06.299,0.3,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0010,-0.0001,-0.0011

AMBII,12:31:06.263,,,,,0.00,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:06.343,0.0,0.0,-0.013010,24.5,1,3,1,-0.000145,-0.011699,-0.000182,-0.000066,14.322921,97.818935,25.0,37.6,38.5,0.0008,0.5979,0.000000

Status,12:31:06.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

VI,12:31:06.669,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:31:06.640,-2.4,-4.7,,,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:06.798,0.3,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0001,0.0000,-0.0001

FLOW,12:31:06.937,0.0,0.0,-0.016172,23.5,1,3,1,-0.000226,-0.013652,-0.000340,-0.000092,14.502523,97.818935,25.0,37.6,38.5,0.0008,0.5979,0.000000

SCB,12:31:06.956,191,189,7.3,22, ,37,46,981,851,928,917,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:31:06.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:31:07.075,,,-0.001,-10,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:31:07.223,1,20170526,16:30:37,42.304267,-83.710610,272.9,0.0,12,07,0x25081c0,1.5,2.2,2.7,WGS 84

NDUV,12:31:07.300,0.7,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0003,-0.0001,-0.0003

HUMID,12:31:07.388,71.5,35.7

Status,12:31:07.448,0,0,0,11001,0004110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:07.481,,,,,0.00,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:07.542,0.0,0.0,-0.007596,23.5,1,3,1,0.000094,-0.004713,0.000389,-0.000042,14.771923,97.845963,25.0,37.6,38.5,0.0008,0.5979,0.000000

VI,12:31:07.684,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:31:07.798,0.1,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,0.0011,0.00
00,0.0012

AMBII,12:31:07.887,-2.3,-4.6,,,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

SCB,12:31:07.947,191,189,7.3,22, ,37,46,981,843,927,915,13.7,0.005,-5.000,0.007,0,0

AutoZero,12:31:07.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:31:08.136,0.0,0.0,-0.002287,23.5,1,3,1,0.000183,0.000569,0.000708,-
0.000024,14.502523,97.825691,25.0,37.6,38.5,0.0008,0.5979,0.000000

GPS,12:31:08.224,1,20170526,16:30:38,42.304182,-
83.710433,272.4,0.0,12,07,0x25081c0,1.5,2.2,2.7,WGS 84

NDUV,12:31:08.292,0.5,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0011,-
0.0001,-0.0011

AMBII,12:31:08.276,,,-0.001,-10,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

Status,12:31:08.448,0,0,0,11001,0004110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:08.693,,,,,-0.01,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

VI,12:31:08.699,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:31:08.741,0.0,0.0,-0.002287,23.5,1,3,1,0.000005,0.000975,0.000936,-
0.000027,14.457628,97.805420,25.0,37.6,38.5,0.0008,0.5979,0.000000

HUMID,12:31:08.785,71.5,35.7

NDUV,12:31:08.801,-0.8,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0001,-
0.0001,0.0000,-0.0001

SCB,12:31:08.948,191,189,7.2,22, ,37,46,981,849,926,914,13.8,0.005,-5.000,0.006,0,0

AutoZero,12:31:08.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:31:09.055,-2.3,-4.6,,,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

GPS,12:31:09.226,1,20170526,16:30:39,42.304178,-
83.710430,272.2,0.0,12,07,0x25081c0,1.5,2.2,2.7,WGS 84

NDUV,12:31:09.288,0.2,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0013,-
0.0001,-0.0014

FLOW,12:31:09.355,0.0,0.0,-0.003920,24.0,1,3,1,-0.000102,0.001788,0.000845,-
0.000018,14.457628,97.825691,25.0,37.6,38.5,0.0008,0.5979,0.000000

Status,12:31:09.448,0,0,0,11001,0004110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:09.475,,,-0.001,-10,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

VI,12:31:09.714,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:31:09.797,-0.6,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-
0.0001,0.0002,0.0000,0.0002

AMBII,12:31:09.896,,,,,-0.01,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

SCB,12:31:09.938,191,189,7.3,22, ,37,46,981,845,926,914,13.9,0.004,-5.000,0.006,0,0

FLOW,12:31:09.951,0.0,0.0,-0.004329,24.5,1,3,1,-0.000120,0.000975,0.000708,-
0.000009,14.457621,97.825691,25.0,37.6,38.5,0.0008,0.5979,0.000000

AutoZero,12:31:09.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:31:10.165,71.4,35.7

GPS,12:31:10.226,1,20170526,16:30:40,42.304177,-83.710427,271.8,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

AMBII,12:31:10.251,-2.5,-5.0,,,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:10.303,0.3,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0001,-0.0007,-0.0001,-0.0007

Status,12:31:10.448,0,0,0,11001,0004110,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:31:10.545,0.0,0.0,-0.005146,24.0,1,3,1,0.000040,-0.000650,0.000435,-0.000018,14.457628,97.832447,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:31:10.659,,,-0.001,-10,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:10.801,-0.2,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0002,-0.0003,-0.0001,-0.0003

VI,12:31:10.862,1,,,,,,,,,,,,,,,,,,,,

SCB,12:31:10.950,191,189,7.3,22, ,37,46,981,843,926,913,13.9,0.006,-5.000,0.007,0,0

AutoZero,12:31:10.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:31:11.065,,,,,-0.01,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:11.139,0.0,0.0,-0.003512,23.5,1,3,1,0.000058,-0.001869,0.000116,-0.000039,14.547419,97.812176,25.0,37.6,38.5,0.0008,0.5979,0.000000

GPS,12:31:11.227,1,20170526,16:30:41,42.304173,-83.710422,271.9,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

NDUV,12:31:11.304,0.6,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0011,-0.0002,0.0011

Status,12:31:11.448,0,0,0,11001,0004110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:11.471,-2.6,-5.2,,,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:31:11.555,71.4,35.7

FLOW,12:31:11.755,0.0,0.0,-0.004329,24.0,1,3,1,0.000094,-0.001463,0.000116,-0.000042,14.637223,97.839207,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:11.832,0.0,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0001,-0.0016,-0.0001,-0.0016

VI,12:31:11.877,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:31:11.877,,,-0.001,-10,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:11.951,191,189,7.4,22, ,37,46,981,845,926,914,13.9,0.005,-5.000,0.006,0,0

AutoZero,12:31:11.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:31:12.217,1,20170526,16:30:42,42.304172,-83.710422,272.0,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

NDUV,12:31:12.294,0.6,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,0.0002,-0.0001,0.0003

AMBII,12:31:12.283,,,,,-0.01,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:12.338,0.0,0.0,-0.004737,24.0,1,3,1,0.000111,0.000162,0.000617,-0.000048,14.637223,97.825691,25.0,37.6,38.5,0.0008,0.5979,0.000000

Status,12:31:12.448,0,0,0,11001,0004110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:12.689,-2.6,-5.2,,,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:12.804,-0.1,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0002,-0.0006,-0.0001,-0.0006

VI,12:31:12.892,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:31:12.943,71.4,35.7

FLOW,12:31:12.943,0.0,0.0,-0.003920,24.0,1,3,1,0.000076,0.001788,0.001210,-0.000054,14.906616,97.825691,25.0,37.6,38.5,0.0008,0.5979,0.000000

SCB,12:31:12.953,191,189,7.3,22, ,37,46,981,848,925,914,13.9,0.005,-5.000,0.006,0,0

AutoZero,12:31:12.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:31:13.095,,,-0.001,-10,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:31:13.218,1,20170526,16:30:43,42.304172,-83.710422,272.2,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

NDUV,12:31:13.293,0.2,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0005,0.0000,-0.0005

Status,12:31:13.448,0,0,0,11001,0004110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:13.490,,,,,-0.01,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:13.537,0.0,0.0,-0.001470,24.5,1,3,1,-0.000066,0.000975,0.001119,-0.000033,14.457628,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:13.801,-0.1,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0010,-0.0001,0.0011

AMBII,12:31:13.887,-2.6,-5.1,,,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:31:13.907,1,,,,,,,,,,,,,,,,,,,,

SCB,12:31:13.953,191,189,7.3,22, ,37,46,981,849,926,916,13.9,0.005,-5.000,0.007,0,0

AutoZero,12:31:13.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:31:14.142,0.0,0.0,-0.001878,23.5,1,3,1,-0.000120,0.000569,0.000936,-0.000039,14.412726,97.825691,25.0,37.6,38.5,0.0008,0.5979,0.000000

GPS,12:31:14.221,1,20170526,16:30:44,42.304172,-83.710425,272.1,0.0,12,07,0x25081c0,1.9,2.3,3.0,WGS 84

NDUV,12:31:14.293,0.2,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0012,0.0000,-0.0011

AMBII,12:31:14.279,,,-0.001,-10,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:31:14.349,71.4,35.7

Status,12:31:14.448,0,0,0,11001,0004110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:14.704,,,,,-0.01,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:14.737,0.0,0.0,-0.021073,23.5,1,3,1,-0.000458,-0.021778,-0.000797,-0.000134,14.367824,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:14.803,0.6,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0002,-0.0002,-0.0002

SCB,12:31:14.955,191,190,7.3,22, ,37,46,981,845,925,915,14.0,0.005,-5.000,0.006,0,0

VI,12:31:14.956,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:31:15.060,-2.3,-4.6,,,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

GPS,12:31:15.232,1,20170526,16:30:45,42.304172,-83.710427,272.7,0.0,12,07,0x25081c0,1.9,2.3,3.0,WGS 84

FLOW,12:31:15.243,0.0,0.0,-0.016580,23.5,1,3,1,-0.000280,-0.014464,-0.000295,-0.000101,14.412726,97.832451,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:15.302,0.5,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0014,-0.0001,-0.0013

Status,12:31:15.452,0,0,0,11001,0004110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:15.466,,,-0.001,-10,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:31:15.727,71.2,35.7

NDUV,12:31:15.793,0.7,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0010,-0.0002,0.0012

FLOW,12:31:15.837,0.0,0.0,-0.009229,24.0,1,3,1,-0.000102,-0.004713,0.000298,-0.000045,14.592321,97.866234,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:31:15.872,,,,,-0.01,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:15.937,191,190,7.4,22, ,37,46,981,844,925,914,13.9,0.005,-5.000,0.006,0,0

AutoZero,12:31:15.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:31:15.971,1,,,,,,,,,,,,,,,,,,,,

GPS,12:31:16.233,1,20170526,16:30:46,42.304173,-83.710430,272.9,0.0,12,07,0x25081c0,2.0,2.3,3.1,WGS 84

AMBII,12:31:16.279,-1.5,-3.0,,,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:16.298,-0.2,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0001,-0.0011,0.0000,-0.0011

FLOW,12:31:16.346,0.0,0.0,-0.003920,23.5,1,3,1,-0.000031,0.001788,0.000572,-0.000009,14.547419,97.805420,25.0,37.6,38.5,0.0008,0.5979,0.000000

Status,12:31:16.453,0,0,0,11001,0004110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:16.686,,,-0.001,-10,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:16.794,0.3,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0002,-0.0005,-0.0002,-0.0005

SCB,12:31:16.937,191,190,7.3,22, ,37,46,981,846,925,914,14.0,0.005,-5.000,0.006,0,0

FLOW,12:31:16.940,0.0,0.0,-0.002695,24.5,1,3,1,-0.000066,-0.000244,0.000435,-0.000024,14.502523,97.825691,25.0,37.6,38.5,0.0008,0.5979,0.000000

AutoZero,12:31:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:31:16.988,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:31:17.092,,,,,-0.01,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:31:17.107,71.1,35.7

GPS,12:31:17.234,1,20170526,16:30:47,42.304175,-83.710430,273.4,0.0,12,07,0x25081c0,2.0,2.3,3.1,WGS 84

NDUV,12:31:17.304,-0.4,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0002,0.0000,0.0002

FLOW,12:31:17.443,0.0,0.0,0.000164,23.5,1,3,1,-0.000084,-0.000650,0.000435,-0.000030,14.682118,97.825691,25.0,37.6,38.5,0.0008,0.5979,0.000000

Status,12:31:17.454,0,0,0,11001,0004110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:17.465,-1.5,-3.0,,,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:17.792,0.3,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0001,-0.0001,0.0000

AMBII,12:31:17.850,,,-0.001,-10,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:17.937,191,190,7.3,22, ,37,46,981,849,925,914,13.9,0.005,-5.000,0.005,0,0

AutoZero,12:31:17.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:31:18.003,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:31:18.037,0.0,0.0,0.000980,24.0,1,3,1,-0.000049,-0.000650,0.000526,-0.000036,14.547419,97.818935,25.0,37.6,38.5,0.0008,0.5979,0.000000

GPS,12:31:18.245,1,20170526,16:30:48,42.304175,-83.710432,274.1,0.0,12,06,0x2508180,2.0,2.3,3.1,WGS 84

NDUV,12:31:18.301,-0.3,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0001,0.0000,-0.0001

AMBII,12:31:18.301,,,,,-0.01,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:31:18.455,0,0,0,11001,0004110,53,46,ZERO,1,0,0,0,0,0,0

HUMID,12:31:18.499,71.1,35.7

FLOW,12:31:18.642,0.0,0.0,0.000164,24.5,1,3,1,0.000218,0.000162,0.000572,-0.000015,14.547419,97.832451,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:31:18.697,-1.8,-3.6,,,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:18.795,0.3,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0001,-0.0002,-0.0001,-0.0002

SCB,12:31:18.939,191,190,7.4,22, ,37,46,981,844,926,914,14.0,0.005,-5.000,0.006,0,0

AutoZero,12:31:18.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:31:19.032,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:31:19.094,,,-0.001,-10,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:31:19.236,1,20170526,16:30:49,42.304177,-83.710433,274.6,0.0,12,07,0x25081c0,2.0,2.3,3.1,WGS 84

FLOW,12:31:19.247,0.0,0.0,-0.001470,24.5,1,3,1,0.000200,-0.001056,0.000480,-0.000027,14.412726,97.825691,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:19.302,-0.3,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0001,-0.0009,-0.0001,-0.0008

Status,12:31:19.456,0,0,0,11001,0004110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:19.459,,,,,0.00,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:19.797,0.4,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0003,-0.0002,0.0004

FLOW,12:31:19.841,0.0,0.0,-0.003104,24.0,1,3,1,0.000236,-0.000244,0.000435,-0.000018,14.502523,97.832451,25.0,37.6,38.5,0.0008,0.5979,0.000000

HUMID,12:31:19.884,71.2,35.7

AMBII,12:31:19.866,-2.0,-4.0,,,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:19.937,191,190,7.3,22, ,37,46,981,843,925,915,14.0,0.005,-5.000,0.006,0,0

VI,12:31:20.168,1,,,,,,,,,,,,,,,,,,,,

GPS,12:31:20.237,1,20170526,16:30:50,42.304177,-83.710435,275.3,0.0,12,07,0x25081c0,2.0,2.3,3.1,WGS 84

NDUV,12:31:20.296,-0.2,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0002,0.0001,-0.0001,0.0001

AMBII,12:31:20.270,,,-0.001,-10,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:20.446,0.0,0.0,-0.004737,24.0,1,3,1,0.000058,0.000162,0.000389,-0.000018,14.637223,97.832451,25.0,37.6,38.5,0.0008,0.5979,0.000000

Status,12:31:20.457,0,0,0,11001,0004110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:20.678,,,,,0.00,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:20.798,0.6,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0002,-0.0001,-0.0002

SCB,12:31:20.937,191,190,7.3,22, ,37,46,981,845,926,914,13.9,0.005,-5.000,0.006,0,0

AutoZero,12:31:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:31:21.040,0.0,0.0,-0.005277,23.5,1,3,1,0.000012,0.000949,0.000505,-0.000001,14.457628,97.812176,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:31:21.084,-2.0,-4.0,,,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:31:21.183,1,,,,,,,,,,,,,,,,,,,,

GPS,12:31:21.238,1,20170526,16:30:51,42.304178,-83.710435,275.6,0.0,12,07,0x25081c0,2.0,2.3,3.1,WGS 84

HUMID,12:31:21.282,70.9,35.7

NDUV,12:31:21.299,0.5,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0001,-0.0009,-0.0002,-0.0010

Status,12:31:21.458,0,0,0,11001,0004110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:21.491,,,-0.001,-10,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:21.645,0.0,0.0,-0.012589,24.0,1,3,1,-0.000292,-0.010428,-0.000271,-0.000066,14.592321,97.825691,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:21.792,0.6,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0001,-0.0004,-0.0002,-0.0005

AMBII,12:31:21.897,,,,,0.00,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:21.937,191,190,7.3,22, ,37,46,981,842,925,913,14.0,0.005,-5.000,0.006,0,0

AutoZero,12:31:21.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:31:22.150,0.0,0.0,-0.016989,23.5,1,3,1,-0.000244,-0.014464,-0.000569,-0.000098,14.637216,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

VI,12:31:22.199,1,,,,,,,,,,,,,,,,,,,,

GPS,12:31:22.228,1,20170526,16:30:52,42.304178,-83.710435,276.0,0.0,12,07,0x25081c0,1.5,2.2,2.7,WGS 84

AMBII,12:31:22.272,-1.9,-3.8,,,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:22.301,0.6,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0000,-0.0003,0.0001

Status,12:31:22.459,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:31:22.668,0.0,0.0,-0.010455,24.5,1,3,1,-0.000066,-0.007963,-0.000249,-0.000057,14.637223,97.805420,25.0,37.6,38.5,0.0008,0.5979,0.000000

HUMID,12:31:22.669,71.1,35.7

AMBII,12:31:22.701,,,-0.001,-10,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:22.793,0.3,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0001,-0.0002,-0.0001,-0.0002

SCB,12:31:22.937,191,190,7.3,22, ,37,46,981,847,927,915,13.6,0.005,-5.000,0.007,0,0

AutoZero,12:31:22.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:31:23.097,,,,,0.00,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:31:23.214,1,,,,,,,,,,,,,,,,,,,,

GPS,12:31:23.246,1,20170526,16:30:53,42.304178,-83.710437,276.3,0.0,12,07,0x25081c0,1.4,2.2,2.6,WGS 84

FLOW,12:31:23.262,0.0,0.0,-0.006371,23.5,1,3,1,-0.000031,-0.003088,0.000024,-0.000027,14.547419,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:23.295,0.6,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0012,-0.0002,0.0012

Status,12:31:23.453,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:23.471,-1.9,-3.8,,,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:23.801,0.2,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0010,0.0000,-0.0011

FLOW,12:31:23.856,0.0,0.0,-0.001180,24.0,1,3,1,-0.000016,0.000923,0.000483,0.000007,14.457628,97.812176,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:31:23.860,,,-0.001,-10,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:23.937,191,190,7.3,22, ,37,46,981,851,927,915,13.6,0.005,-5.000,0.006,0,0

AutoZero,12:31:23.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:31:24.054,70.9,35.7

GPS,12:31:24.240,1,20170526,16:30:54,42.304178,-83.710437,276.6,0.0,12,07,0x25081c0,1.4,2.2,2.6,WGS 84

AMBII,12:31:24.252,,,,,0.00,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:24.329,0.6,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,0.0003,-0.0001,0.0003

VI,12:31:24.366,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:31:24.450,0.0,0.0,-0.000759,24.0,1,3,1,-0.000016,0.000503,0.000719,0.000016,14.547426,97.839207,25.0,37.6,38.5,0.0008,0.5979,0.000000

Status,12:31:24.451,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:24.673,-1.9,-3.8,,,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:24.802,0.5,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0010,-0.0001,-0.0010

SCB,12:31:24.937,191,190,7.3,22, ,37,46,981,852,927,916,13.4,0.005,-5.000,0.006,0,0

FLOW,12:31:24.956,0.0,0.0,-0.012167,24.0,1,3,1,-0.000256,-0.010454,-0.000086,-0.000066,14.367824,97.832451,25.0,37.6,38.5,0.0008,0.5979,0.000000

AutoZero,12:31:24.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:31:25.079,,,-0.001,-10,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:31:25.231,1,20170526,16:30:55,42.304180,-83.710435,276.7,0.0,12,07,0x25081c0,1.5,2.2,2.6,WGS 84

NDUV,12:31:25.301,0.5,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0008,-0.0001,-0.0008

VI,12:31:25.381,1,,,,,,,,,,,,,,,,,,,,

Status,12:31:25.449,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

HUMID,12:31:25.450,70.9,35.7

AMBII,12:31:25.451,,,,,0.00,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:25.551,0.0,0.0,-0.016989,24.5,1,3,1,-0.000315,-0.017715,-0.000340,-0.000110,14.457628,97.845963,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:25.803,-0.5,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,-0.0001,0.0000,0.0000,-0.0001

AMBII,12:31:25.891,-3.8,-7.4,,,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:25.937,191,190,7.3,22, ,37,46,981,851,928,916,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:31:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:31:26.147,0.0,0.0,-0.008413,24.5,1,3,1,0.000058,-0.007151,0.000435,-0.000051,14.457621,97.818935,25.0,37.6,38.5,0.0008,0.5979,0.000000

GPS,12:31:26.232,1,20170526,16:30:56,42.304180,-83.710435,276.9,0.0,12,07,0x25081c0,1.5,2.2,2.6,WGS 84

NDUV,12:31:26.299,0.3,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0013,-0.0001,-0.0014

AMBII,12:31:26.299,,,-0.001,-10,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:31:26.397,1,,,,,,,,,,,,,,,,,,,,

Status,12:31:26.452,0,0,0,11001,0001140,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:26.661,,,,,0.00,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:26.741,0.0,0.0,-0.003617,24.0,1,3,1,0.000284,-0.002760,0.000782,-0.000004,14.502523,97.866238,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:26.793,-0.4,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,0.0002,0.0000,0.0001

HUMID,12:31:26.837,70.9,35.7

SCB,12:31:26.937,191,190,7.3,22, ,37,46,981,852,927,916,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:31:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:31:27.101,-3.8,-7.5,,,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:31:27.233,1,20170526,16:30:57,42.304180,-83.710435,277.1,0.0,12,07,0x25081c0,1.5,2.2,2.6,WGS 84

FLOW,12:31:27.244,0.0,0.0,-0.019848,23.5,1,3,1,-0.000280,-0.018121,-0.000523,-0.000122,14.457621,97.832447,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:27.310,0.5,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0007,0.0000,-0.0007

VI,12:31:27.412,1,,,,,,,,,,,,,,,,,,,,

Status,12:31:27.453,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:27.508,,,-0.001,-10,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:27.750,0.0,0.0,-0.015355,23.5,1,3,1,-0.000066,-0.011214,0.000116,-0.000086,14.637223,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:27.805,-0.2,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0001,-0.0001,0.0000,-0.0002

AMBII,12:31:27.860,,,,,0.00,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:27.947,191,190,7.3,22, ,37,46,981,850,928,916,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:31:27.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:31:28.223,70.6,35.8

GPS,12:31:28.234,1,20170526,16:30:58,42.304180,-83.710433,277.4,0.0,12,07,0x25081c0,1.5,2.2,2.6,WGS 84

FLOW,12:31:28.267,0.0,0.0,-0.008821,24.5,1,3,1,0.000058,-0.003901,0.000572,-0.000048,14.682118,97.832447,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:31:28.256,-4.1,-8.1,,,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:28.311,0.3,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0008,0.0000,-0.0009

Status,12:31:28.454,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

VI,12:31:28.574,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:31:28.663,,,-0.001,-10,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:28.796,0.4,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0005,-0.0002,0.0004

FLOW,12:31:28.861,0.0,0.0,-0.003104,24.0,1,3,1,0.000147,0.001381,0.000982,-0.000021,14.592321,97.818935,25.0,37.6,38.5,0.0008,0.5979,0.000000

SCB,12:31:28.937,191,190,7.3,22, ,37,46,981,851,927,916,13.4,0.005,-5.000,0.006,0,0

FID,12:31:28.295,FID,10000,10000,SAMPLE,0.0,,,

FID,12:31:29.035,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,12:31:29.085,,,,,0.00,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:31:29.235,1,20170526,16:30:59,42.304180,-83.710433,277.7,0.0,12,07,0x25081c0,1.6,2.2,2.7,WGS 84

NDUV,12:31:29.295,0.4,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0009,0.0000,-0.0009

FLOW,12:31:29.455,0.0,0.0,-0.002287,24.0,1,3,1,-0.000049,0.001381,0.000936,-0.000024,14.502523,97.839207,25.0,37.6,38.5,0.0008,0.5979,0.000000

Status,12:31:29.456,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:29.457,-4.1,-8.0,,,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:31:29.556,FID,10000,10000,SAMPLE,0.0,,,

VI,12:31:29.590,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:31:29.609,70.6,35.7

NDUV,12:31:29.793,0.0,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0004,0.00
00,0.0004

AMBII,12:31:29.897,,,-0.001,-10,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

SCB,12:31:29.937,191,190,7.3,22, ,37,46,981,852,928,916,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:31:29.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:31:30.049,0.0,0.0,-0.001878,24.0,1,3,1,-0.000049,0.001381,0.000936,-
0.000018,14.502523,97.832451,25.0,37.6,38.5,0.0008,0.5979,0.000000

GPS,12:31:30.236,1,20170526,16:31:00,42.304180,-
83.710432,278.0,0.0,12,07,0x25081c0,1.5,2.2,2.7,WGS 84

NDUV,12:31:30.302,0.3,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-
0.0006,0.0000,-0.0006

AMBII,12:31:30.302,,,,,0.00,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

Status,12:31:30.456,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

FID,12:31:30.558,FID,10000,10000,SAMPLE,0.0,,,

VI,12:31:30.607,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:31:30.655,0.0,0.0,-0.001878,23.5,1,3,1,0.000040,0.000975,0.000663,-
0.000012,14.457621,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:31:30.699,-4.1,-8.0,,,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:30.792,0.1,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,-
0.0016,0.0000,-0.0017

SCB,12:31:30.937,191,190,7.2,22, ,37,46,981,851,927,917,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:31:30.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:31:30.994,70.6,35.7

AMBII,12:31:31.106,,,-0.001,-10,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

GPS,12:31:31.227,1,20170526,16:31:01,42.304180,-
83.710430,278.3,0.0,12,07,0x25081c0,1.5,2.2,2.7,WGS 84

FLOW,12:31:31.249,0.0,0.0,-0.000653,24.5,1,3,1,0.000076,0.000162,0.000708,-
0.000015,14.502523,97.812176,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:31.304,0.2,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0009,0.00
00,0.0009

Status,12:31:31.462,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:31.463,,,,,0.00,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

VI,12:31:31.760,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:31:31.799,0.6,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0012,-
0.0001,-0.0012

FLOW,12:31:31.854,0.0,0.0,-0.000653,23.5,1,3,1,0.000076,-0.000650,0.000480,-
0.000027,14.457628,97.832451,25.0,37.6,38.5,0.0008,0.5979,0.000000

FID,12:31:31.555,FID,10000,10000,SAMPLE,0.0,,,

FID,12:31:31.888,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,12:31:31.855,-4.3,-8.5,,,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:31.937,191,190,7.3,22, ,37,46,981,850,928,917,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:31:31.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:31:32.228,1,20170526,16:31:02,42.304182,-83.710430,278.5,0.0,12,07,0x25081c0,1.5,2.2,2.7,WGS 84

NDUV,12:31:32.298,0.5,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,0.0005,0.0000,0.0005

AMBII,12:31:32.270,,,-0.001,-10,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:31:32.393,70.6,35.7

FLOW,12:31:32.456,0.0,0.0,-0.002287,24.0,1,3,1,0.000147,-0.001463,0.000572,-0.000027,14.547419,97.825691,25.0,37.6,38.5,0.0008,0.5979,0.000000

Status,12:31:32.459,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

FID,12:31:32.558,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:31:32.676,,,,,0.00,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:31:32.775,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:31:32.800,0.5,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0014,-0.0001,-0.0014

SCB,12:31:32.937,191,190,7.3,22, ,37,46,981,849,928,916,13.4,0.004,-5.000,0.006,0,0

AutoZero,12:31:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:31:33.053,0.0,0.0,-0.003104,24.5,1,3,1,0.000040,-0.000244,0.000526,-0.000018,14.547419,97.805420,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:31:33.082,-4.8,-9.5,,,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:31:33.229,1,20170526,16:31:03,42.304182,-83.710428,278.7,0.0,12,07,0x25081c0,1.5,2.2,2.7,WGS 84

NDUV,12:31:33.298,-0.3,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0011

Status,12:31:33.460,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:33.461,,,-0.001,-10,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:33.656,0.0,0.0,-0.005554,24.5,1,3,1,0.000076,-0.000650,0.000572,-0.000007,14.951518,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

HUMID,12:31:33.771,70.6,35.7

VI,12:31:33.790,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:31:33.790,0.2,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0011,0.0000,-0.0011

AMBII,12:31:33.867,,,,,0.00,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:31:33.548,FID,10000,10000,SAMPLE,0.0,,,

SCB,12:31:33.937,191,191,7.3,22, ,37,46,981,850,927,916,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:31:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:31:34.230,1,20170526,16:31:04,42.304182,-

83.710428,278.9,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

FLOW,12:31:34.252,0.0,0.0,-0.004737,23.5,1,3,1,0.000076,0.000975,0.000572,-0.000021,14.367824,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:31:34.274,-4.7,-9.3,,,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:34.300,-0.3,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0005,0.0000,-0.0005

Status,12:31:34.451,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:34.670,,,-0.001,-10,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:34.790,0.5,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,-0.0001,0.0000

VI,12:31:34.805,1,,,,,,,,,,,,,,,,,,,,

FID,12:31:34.538,FID,10000,10000,SAMPLE,0.0,,,

FID,12:31:34.844,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

FLOW,12:31:34.857,0.0,0.0,-0.007188,23.5,1,3,1,0.000005,0.001788,0.000389,-0.000033,14.367824,97.839207,25.0,37.6,38.5,0.0008,0.5979,0.000000

SCB,12:31:34.938,191,191,7.2,22, ,37,46,981,851,928,916,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:31:34.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:31:35.099,,,,,0.00,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:31:35.160,70.4,35.8

GPS,12:31:35.231,1,20170526,16:31:05,42.304182,-83.710428,278.8,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

NDUV,12:31:35.297,-0.2,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,-0.0001,-0.0017,0.0000,-0.0017

Status,12:31:35.457,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:31:35.462,0.0,0.0,-0.007596,24.5,1,3,1,0.000111,0.002194,0.000663,-0.000030,14.637223,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:31:35.463,-4.9,-9.7,,,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:31:35.550,FID,10000,10000,SAMPLE,0.0,,,

NDUV,12:31:35.836,0.2,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0009,0.0000,-0.0010

AMBII,12:31:35.899,,,-0.001,-10,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:35.937,191,191,7.3,22, ,37,46,981,850,927,917,13.5,0.005,-5.000,0.006,0,0

VI,12:31:35.939,1,,,,,,,,,,,,,,,,,,,,

AutoZero,12:31:35.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:31:36.058,0.0,0.0,-0.007596,24.0,1,3,1,0.000147,0.000975,0.000617,-0.000024,14.412726,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

GPS,12:31:36.232,1,20170526,16:31:06,42.304182,-83.710427,278.8,0.0,12,07,0x25081c0,1.5,2.2,2.7,WGS 84

AMBII,12:31:36.255,,,,,0.00,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:36.309,-0.3,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,-

0.0001,0.0000,-0.0001

Status,12:31:36.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

FID,12:31:36.538,FID,10000,10000,SAMPLE,0.0,,,

HUMID,12:31:36.551,70.4,35.8

FLOW,12:31:36.652,0.0,0.0,-0.005554,24.0,1,3,1,0.000183,0.000975,0.000526,-0.000004,14.502523,97.832447,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:31:36.649,-4.9,-9.7,,,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:36.797,0.4,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0003,0.0000,-0.0003

SCB,12:31:36.955,191,191,7.3,22, ,37,46,981,852,928,917,13.4,0.005,-5.000,0.007,0,0

VI,12:31:37.067,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:31:37.058,,,-0.001,-10,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:37.158,0.0,0.0,-0.002287,23.5,1,3,1,0.000094,0.000162,0.000344,-0.000015,14.592321,97.825691,25.0,37.6,38.5,0.0008,0.5979,0.000000

GPS,12:31:37.222,1,20170526,16:31:07,42.304183,-83.710427,278.7,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

NDUV,12:31:37.299,-0.3,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,-0.0001,-0.0003,0.0000,-0.0003

FID,12:31:37.057,FID,10000,10000,SAMPLE,0.0,,,

FID,12:31:37.398,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,12:31:37.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:37.473,,,,,0.00,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:37.761,0.0,0.0,-0.000653,24.5,1,3,1,-0.000031,0.000975,0.000298,-0.000021,14.816818,97.805420,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:37.797,0.5,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0004,0.0000,-0.0004

AMBII,12:31:37.879,-4.6,-9.1,,,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:37.946,191,191,7.3,22, ,37,46,981,851,928,916,13.4,0.005,-5.000,0.006,0,0

HUMID,12:31:37.947,70.2,35.7

AutoZero,12:31:37.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:31:38.047,FID,10000,10000,SAMPLE,0.0,,,

VI,12:31:38.082,1,,,,,,,,,,,,,,,,,,,,

GPS,12:31:38.223,1,20170526,16:31:08,42.304183,-83.710427,278.7,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

NDUV,12:31:38.300,0.7,0.0,0.0,1,45.8,1009,0x1208,0,3000,3000,500,500,0.0000,0.0000,-0.0002,0.0000

AMBII,12:31:38.285,,,-0.001,-10,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:38.366,0.0,0.0,-0.000245,24.0,1,3,1,0.000023,0.001788,0.000161,-0.000042,14.367824,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

Status,12:31:38.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:38.655,,,,,0.00,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:38.795,0.6,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0012,-0.0001,-0.0012

SCB,12:31:38.947,191,191,7.3,22, ,37,46,981,850,928,916,13.4,0.005,-5.000,0.006,0,0

FLOW,12:31:38.960,0.0,0.0,-0.003920,24.5,1,3,1,0.000005,0.000975,0.000207,-0.000042,14.502523,97.812176,25.0,37.6,38.5,0.0008,0.5979,0.000000

AutoZero,12:31:38.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:31:39.049,-4.6,-9.0,,,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:31:39.097,1,,,,,,,,,,,,,,,,,,,,

GPS,12:31:39.224,1,20170526,16:31:09,42.304183,-83.710425,278.6,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

NDUV,12:31:39.294,0.3,0.0,0.0,1,45.8,1008,0x1208,0,3000,3000,500,500,0.0000,0.0002,-0.0001,0.0001

HUMID,12:31:39.345,70.1,35.8

FID,12:31:39.048,FID,10000,10000,SAMPLE,0.0,,,

Status,12:31:39.448,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:31:39.469,0.0,0.0,-0.003920,24.5,1,3,1,0.000040,-0.000650,0.000389,-0.000033,14.457628,97.832451,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:31:39.502,,,-0.001,-10,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:39.807,0.0,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0007,0.0000,-0.0008

AMBII,12:31:39.902,,,,,0.00,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:39.948,191,191,7.3,22, ,38,46,981,849,928,916,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:31:39.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:31:40.063,0.0,0.0,-0.003104,24.5,1,3,1,-0.000066,-0.001463,0.000572,-0.000036,14.637223,97.832447,25.0,37.6,38.5,0.0008,0.5979,0.000000

VI,12:31:40.112,1,,,,,,,,,,,,,,,,,,,,

GPS,12:31:40.227,1,20170526,16:31:10,42.304183,-83.710425,278.8,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

NDUV,12:31:40.292,0.4,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,-0.0001,-0.0018,-0.0002,-0.0018

AMBII,12:31:40.258,-4.9,-9.7,,,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:31:40.080,FID,10000,10000,SAMPLE,0.0,,,

FID,12:31:40.412,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,12:31:40.456,0,0,0,11001,0001110,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:31:40.566,0.0,0.0,-0.002695,24.0,1,3,1,-0.000138,-0.000244,0.000526,-0.000027,14.502523,97.812176,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:31:40.655,,,-0.001,-10,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:31:40.714,70.4,35.7

NDUV,12:31:40.797,-0.1,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0009,0.0000,0.0008

SCB,12:31:40.937,191,191,7.3,22, ,38,46,981,850,928,917,13.4,0.005,-5.000,0.007,0,0

FID,12:31:41.072,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:31:41.061,,,,,0.00,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:31:41.162,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:31:41.171,0.0,0.0,-0.004329,24.0,1,3,1,-0.000155,0.000569,0.000298,-0.000027,14.547426,97.839207,25.0,37.6,38.5,0.0008,0.5979,0.000000

GPS,12:31:41.235,1,20170526,16:31:11,42.304185,-83.710425,278.9,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

NDUV,12:31:41.314,0.3,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0013,-0.0001,-0.0013

Status,12:31:41.457,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:41.458,-5.0,-9.9,,,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:31:41.545,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:31:41.758,0.4,0.5,-0.005962,23.5,1,3,3,-0.000031,-0.000650,0.000116,-0.000042,14.547419,97.839207,25.0,37.6,38.5,0.4483,0.5979,0.000000

NDUV,12:31:41.798,0.0,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0007,0.0000,-0.0007

AMBII,12:31:41.875,,,-0.002,-20,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:41.937,191,191,7.4,22, ,38,46,981,850,928,917,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:31:41.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:31:42.103,70,35.8

VI,12:31:42.177,1,,,,,,,,,,,,,,,,,,,,

GPS,12:31:42.238,1,20170526,16:31:12,42.304185,-83.710423,278.9,0.0,12,07,0x25081c0,1.5,2.2,2.7,WGS 84

FLOW,12:31:42.259,0.0,0.0,-0.003920,23.5,1,3,3,0.000023,-0.000650,0.000252,-0.000030,14.592321,97.825691,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:42.297,0.3,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

AMBII,12:31:42.283,,,,,0.00,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:31:42.458,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FID,12:31:42.545,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:31:42.687,-5.2,-10.3,,,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:42.769,0.0,0.0,-0.004737,24.5,1,3,3,0.000147,-0.002275,0.000480,-0.000027,14.727014,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:42.799,-0.7,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,-0.0001,-0.0002,0.0000,-0.0002

SCB,12:31:42.937,191,191,7.3,22, ,38,46,981,847,927,916,13.5,0.005,-5.000,0.007,0,0

AutoZero,12:31:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:31:43.074,,,-0.001,-10,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:31:43.193,1,,,,,,,,,,,,,,,,,,,,

GPS,12:31:43.228,1,20170526,16:31:13,42.304185,-83.710423,279.0,0.0,12,07,0x25081c0,1.5,2.2,2.7,WGS 84

FID,12:31:43.239,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

FLOW,12:31:43.274,0.0,0.0,-0.005146,24.5,1,3,3,0.000040,-0.001056,0.000708,-0.000015,14.592321,97.805420,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:43.298,0.1,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0002,0.0000,-0.0002

Status,12:31:43.459,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

HUMID,12:31:43.492,70,35.8

AMBII,12:31:43.460,,,,,0.00,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:31:43.569,FID,10000,10000,SAMPLE,0.0,,,

NDUV,12:31:43.794,-0.7,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,-0.0001,-0.0018,0.0000,-0.0019

FLOW,12:31:43.866,0.9,1.0,-0.008413,24.0,1,3,3,0.000200,-0.001463,0.000435,-0.000007,14.592321,97.825691,25.0,37.6,38.5,0.8959,0.5979,0.000000

AMBII,12:31:43.899,-5.2,-10.3,,,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:43.937,191,191,7.3,22, ,38,46,981,849,927,916,13.4,0.004,-5.000,0.006,0,0

AutoZero,12:31:43.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:31:44.209,1,,,,,,,,,,,,,,,,,,,,

GPS,12:31:44.229,1,20170526,16:31:14,42.304185,-83.710422,279.2,0.0,12,07,0x25081c0,1.5,2.2,2.7,WGS 84

NDUV,12:31:44.306,0.3,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,0.0008,0.0000,0.0009

AMBII,12:31:44.295,,,-0.001,-10,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:31:44.449,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:31:44.471,0.9,1.0,-0.008004,24.5,1,3,3,0.000094,0.000569,0.000572,0.000005,14.682118,97.852722,25.0,37.6,38.5,0.8959,0.5979,0.000000

AMBII,12:31:44.658,,,,,0.00,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:44.801,-0.5,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,-0.0001,-0.0006,0.0000,-0.0007

HUMID,12:31:44.889,70,35.8

FID,12:31:44.548,FID,10000,10000,SAMPLE,0.0,,,

SCB,12:31:44.953,191,191,7.3,22, ,37,46,981,848,927,915,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:31:44.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:31:45.052,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:31:45.076,0.9,1.0,-0.005146,24.0,1,3,3,0.000058,0.000162,0.000617,-0.000004,14.502523,97.832451,25.0,37.6,38.5,0.8959,0.5979,0.000000

AMBII,12:31:45.053,-5.2,-10.2,,,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:31:45.219,1,20170526,16:31:15,42.304185,-83.710422,279.4,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

VI,12:31:45.255,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:31:45.296,0.4,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0006,0.0000,-0.0006

Status,12:31:45.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:45.458,,,-0.001,-10,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:45.661,0.9,1.0,-0.002287,24.0,1,3,3,0.000040,0.000975,0.000754,-0.000004,14.637223,97.825691,25.0,37.6,38.5,0.8959,0.5979,0.000000

FID,12:31:45.725,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,12:31:45.794,0.2,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,0.0000,-0.0001,0.0000

AMBII,12:31:45.854,,,,,0.00,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:45.954,191,192,7.3,22, ,38,46,981,849,927,915,13.5,0.005,-5.000,0.007,0,0

AutoZero,12:31:45.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:31:46.056,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:31:46.165,0.9,1.0,-0.002695,24.0,1,3,3,0.000165,0.001788,0.000663,-0.000001,14.592321,97.825691,25.0,37.6,38.5,0.8959,0.5979,0.000000

GPS,12:31:46.220,1,20170526,16:31:16,42.304185,-83.710420,279.6,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

HUMID,12:31:46.269,69.9,35.8

VI,12:31:46.271,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:31:46.297,0.4,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0011,-0.0001,-0.0012

AMBII,12:31:46.271,-5.1,-10.1,,,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:31:46.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:31:46.674,0.9,1.0,-0.003104,23.5,1,3,3,0.000111,0.000975,0.000845,0.000020,14.547419,97.832451,25.0,37.6,38.5,0.8959,0.5979,0.000000

AMBII,12:31:46.675,,,-0.001,-10,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:46.825,0.0,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0003,-0.0001,0.0003

SCB,12:31:46.954,191,192,7.3,22, ,38,46,981,848,927,915,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:31:46.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:31:47.056,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:31:47.054,,,,,0.00,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:31:47.221,1,20170526,16:31:17,42.304185,-83.710420,279.7,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

FLOW,12:31:47.268,0.9,1.0,-0.003104,23.5,1,3,3,0.000236,0.000162,0.000654,0.000090,14.682118,97.859478,25.0,37.6,38.5,0.8959,0.5979,0.000000

VI,12:31:47.286,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:31:47.298,-0.1,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0016,0.0000,-0.0016

Status,12:31:47.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:47.484,-5.2,-10.3,,,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:31:47.657,70,35.8

FLOW,12:31:47.771,3.7,4.0,-0.003920,23.5,1,3,3,0.000396,0.000569,0.000553,0.000298,14.502523,97.818932,25.0,37.6,38.5,3.7370,0.5979,0.000000

NDUV,12:31:47.796,0.3,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,0.0009,-0.0001,0.0009

AMBII,12:31:47.895,,,-0.001,-10,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:47.955,191,192,7.3,22, ,38,46,981,849,927,916,13.5,0.005,-5.000,0.006,0,0

GPS,12:31:48.222,1,20170526,16:31:18,42.304185,-83.710418,280.1,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

NDUV,12:31:48.289,-0.1,0.1,0.1,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0007,0.0000,-0.0008

AMBII,12:31:48.259,,,,,0.00,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:31:48.301,1,,,,,,,,,,,,,,,,,,,,

FID,12:31:48.046,FID,10000,10000,SAMPLE,0.0,,,

FID,12:31:48.343,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

FLOW,12:31:48.376,3.8,4.1,-0.003104,24.5,1,3,3,0.000378,0.000975,0.000599,0.000292,14.771916,97.839207,25.0,37.6,38.5,3.7875,0.5979,0.000000

Status,12:31:48.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:48.649,-5.2,-10.2,,,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:48.805,0.2,0.1,0.1,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0006,0.0000,-0.0006

SCB,12:31:48.948,191,192,7.3,22, ,38,46,981,850,927,916,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:31:48.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:31:48.970,2.5,2.7,-0.002695,24.0,1,3,3,0.000183,0.000162,0.000462,0.000177,14.502523,97.812176,25.0,37.6,38.5,2.5172,0.5979,0.000000

FID,12:31:49.035,FID,10000,10000,SAMPLE,0.0,,,

HUMID,12:31:49.046,69.7,35.8

AMBII,12:31:49.103,,,-0.001,-10,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:31:49.223,1,20170526,16:31:19,42.304187,-83.710418,280.2,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

NDUV,12:31:49.296,-0.2,0.1,0.1,1,45.9,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0000,0.0000,0.0000

VI,12:31:49.322,1,,,,,,,,,,,,,,,,,,,,

Status,12:31:49.454,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:49.465,,,,,0.00,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:49.575,1.1,1.1,-0.003104,23.5,1,3,3,0.000058,-

0.000650,0.000280,0.000023,14.457628,97.839207,25.0,37.6,38.5,1.0714,0.5979,0.000000

NDUV,12:31:49.795,0.6,0.1,0.1,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0013,-0.0002,-0.0013

AMBII,12:31:49.855,-5.2,-10.2,,,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:49.937,191,192,7.3,22, ,38,46,981,847,927,915,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:31:49.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:31:50.169,0.9,1.0,-0.003512,23.5,1,3,3,0.000040,-0.001869,0.000325,0.000020,14.547419,97.845966,25.0,37.6,38.5,0.8959,0.5979,0.000000

GPS,12:31:50.235,1,20170526,16:31:20,42.304187,-83.710417,280.6,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

NDUV,12:31:50.294,-0.4,0.1,0.1,1,45.9,1009,0x1208,0,3000,3000,500,500,-0.0001,-0.0003,0.0000,-0.0003

AMBII,12:31:50.259,,,-0.001,-10,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:31:50.360,1,,,,,,,,,,,,,,,,,,,,

FID,12:31:50.035,FID,10000,10000,SAMPLE,0.0,,,

HUMID,12:31:50.444,69.6,35.8

Status,12:31:50.455,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

FID,12:31:50.545,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:31:50.664,,,,,0.00,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:50.774,0.9,1.0,-0.001878,24.5,1,3,3,0.000040,-0.000650,0.000599,0.000002,14.502523,97.832451,25.0,37.6,38.5,0.8959,0.5979,0.000000

NDUV,12:31:50.796,0.3,0.1,0.1,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0004,-0.0001,-0.0003

SCB,12:31:50.938,191,192,7.3,22, ,38,46,981,847,926,915,13.8,0.005,-5.000,0.006,0,0

AMBII,12:31:51.073,-5.2,-10.2,,,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:31:51.236,1,20170526,16:31:21,42.304187,-83.710417,281.1,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

FID,12:31:51.256,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,12:31:51.295,-0.5,0.1,0.1,1,45.9,1009,0x1208,0,3000,3000,500,500,-0.0002,-0.0003,-0.0001,-0.0003

FLOW,12:31:51.370,0.0,0.0,-0.003104,23.5,1,3,1,0.000023,0.000975,0.000462,-0.000019,14.502523,97.812176,25.0,37.6,38.5,0.0008,0.5979,0.000000

VI,12:31:51.375,1,,,,,,,,,,,,,,,,,,,,

Status,12:31:51.456,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:51.467,,,-0.001,-10,,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:31:51.556,FID,10000,10000,SAMPLE,0.0,,,

NDUV,12:31:51.797,0.4,0.1,0.1,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0005,-0.0001,-0.0004

HUMID,12:31:51.841,70,35.8

FLOW,12:31:51.874,0.0,0.0,-0.003604,24.0,1,3,1,0.000122,0.002600,0.000259,0.000007,14.592321,97.812176,25.0,37.6,3

8.5,0.0008,0.5979,0.000000

AMBII,12:31:51.863,,,,,0.00,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:51.937,191,192,7.3,22, ,38,46,981,850,926,916,13.7,0.005,-5.000,0.005,0,0

AutoZero,12:31:51.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:31:52.237,1,20170526,16:31:22,42.304187,-83.710415,281.6,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

NDUV,12:31:52.296,0.0,0.1,0.1,1,45.9,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0000,-0.0001,0.0001

AMBII,12:31:52.289,-5.3,-10.4,,,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:31:52.390,1,,,,,,,,,,,,,,,,,,,,

Status,12:31:52.457,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:31:52.479,0.0,0.0,-0.002445,23.5,1,3,1,0.000204,0.003439,0.000427,0.000027,14.727014,97.832451,25.0,37.6,38.5,0.0008,0.5979,0.000000

FID,12:31:52.568,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:31:52.677,,,-0.001,-10,,21.1,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:52.792,0.2,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0012,0.0000,-0.0011

SCB,12:31:52.937,191,192,7.4,22, ,38,46,981,852,928,916,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:31:52.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:31:53.073,0.0,0.0,0.000506,24.0,1,3,1,0.000259,0.000084,0.000662,0.000039,14.457628,97.812176,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:31:53.074,,,,,0.00,21.1,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:31:53.216,69.6,35.8

GPS,12:31:53.238,1,20170526,16:31:23,42.304187,-83.710415,282.2,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

NDUV,12:31:53.304,-0.2,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0002,0.0000,0.0002

VI,12:31:53.405,1,,,,,,,,,,,,,,,,,,,,

Status,12:31:53.458,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:53.459,-5.3,-10.4,,,,21.2,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:53.581,0.0,0.0,-0.000759,24.5,1,3,1,0.000204,-0.000755,0.000709,0.000033,14.637223,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:53.793,0.0,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0016,0.0000,-0.0016

FID,12:31:53.590,FID,10000,10000,SAMPLE,-1.0,,,

FID,12:31:53.909,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

AMBII,12:31:53.865,,,-0.001,-10,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:53.937,191,192,7.4,22, ,38,46,981,851,928,916,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:31:53.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:31:54.184,0.0,0.0,-0.012154,24.0,1,3,1,-0.000163,-0.012079,-0.000373,-0.000043,14.502523,97.825691,25.0,37.6,38.5,0.0008,0.5979,0.000000

GPS,12:31:54.228,1,20170526,16:31:24,42.304187,-83.710413,282.8,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

NDUV,12:31:54.305,-0.2,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0003,0.0000,0.0002

AMBII,12:31:54.272,,,,,0.00,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:31:54.442,1,,,,,,,,,,,,,,,,,,,,

Status,12:31:54.462,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

FID,12:31:54.556,FID,10000,10000,SAMPLE,0.0,,,

HUMID,12:31:54.602,69.5,35.8

AMBII,12:31:54.655,-5.3,-10.4,,,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:54.780,0.0,0.0,-0.016989,24.5,1,3,1,-0.000333,-0.016902,-0.000860,-0.000072,14.502523,97.832447,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:54.793,0.2,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0016,0.0000,-0.0015

SCB,12:31:54.952,191,192,7.3,22, ,38,46,981,852,928,916,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:31:54.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:31:55.057,,,-0.001,-10,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:31:55.046,FID,10000,10000,SAMPLE,0.0,,,

GPS,12:31:55.219,1,20170526,16:31:25,42.304187,-83.710413,283.4,0.0,12,06,0x2508180,1.8,2.2,2.9,WGS 84

NDUV,12:31:55.295,0.3,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0009,-0.0002,0.0009

FLOW,12:31:55.374,0.0,0.0,-0.009229,23.5,1,3,1,-0.000138,-0.007151,-0.000404,-0.000036,14.682118,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

Status,12:31:55.448,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

VI,12:31:55.467,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:31:55.467,,,,,0.00,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:31:55.793,0.1,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0006,0.0000,-0.0006

AMBII,12:31:55.873,-5.2,-10.3,,,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:55.953,191,192,7.3,22, ,38,46,981,852,928,916,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:31:55.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:31:55.975,0.0,0.0,-0.002445,23.5,1,3,1,-0.000016,0.002600,0.000238,0.000003,14.367824,97.845963,25.0,37.6,38.5,0.0008,0.5979,0.000000

HUMID,12:31:55.988,69.5,35.8

FID,12:31:56.045,FID,10000,10000,SAMPLE,-2.0,,,

GPS,12:31:56.219,1,20170526,16:31:26,42.304187,-83.710412,284.0,0.0,12,06,0x2508180,1.8,2.2,2.9,WGS 84

NDUV,12:31:56.296,0.3,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,0.0004,-0.0001,0.0005

AMBII,12:31:56.279,,,-0.001,-10,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:31:56.448,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

VI,12:31:56.482,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:31:56.494,0.0,0.0,-0.021890,24.5,1,3,1,-0.000458,0.002600,-0.001180,-0.000095,14.457628,97.832451,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:31:56.657,,,,,0.00,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:31:56.769,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

NDUV,12:31:56.796,-0.5,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0015,0.0000,-0.0015

SCB,12:31:56.954,191,192,7.3,22, ,38,46,981,850,927,916,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:31:56.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:31:57.075,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:31:57.079,0.0,0.0,-0.012905,23.5,1,3,1,-0.000173,0.001788,-0.000496,-0.000054,14.367824,97.832447,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:31:57.073,-5.3,-10.4,,,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:31:57.220,1,20170526,16:31:27,42.304187,-83.710412,284.5,0.0,12,06,0x2508180,1.8,2.2,2.9,WGS 84

NDUV,12:31:57.292,0.1,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0003,-0.0001,0.0003

HUMID,12:31:57.385,69.6,35.8

Status,12:31:57.448,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

VI,12:31:57.497,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:31:57.497,,,-0.001,-10,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:31:57.674,0.0,0.0,-0.004329,24.0,1,3,1,0.000040,0.000975,0.000188,-0.000019,14.547419,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:57.802,-0.2,0.0,0.0,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0006,0.0000,-0.0007

AMBII,12:31:57.864,,,,,0.00,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:57.955,191,192,7.3,22, ,38,46,981,850,928,917,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:31:57.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:31:58.067,FID,10000,10000,SAMPLE,-1.0,,,

FLOW,12:31:58.177,0.0,0.0,-0.001878,23.5,1,3,1,0.000023,-0.002275,0.000599,-0.000013,14.592321,97.832447,25.0,37.6,38.5,0.0008,0.5979,0.000000

GPS,12:31:58.222,1,20170526,16:31:28,42.304188,-83.710412,285.0,0.0,12,05,0x2508080,1.8,2.2,2.9,WGS 84

NDUV,12:31:58.295,0.5,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0004,-0.0002,0.0004

AMBII,12:31:58.288,-5.3,-10.4,,,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:31:58.448,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

VI,12:31:58.512,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:31:58.706,,,-0.001,-10,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:31:58.772,69.6,35.8

FLOW,12:31:58.773,0.0,0.0,-0.000653,24.5,1,3,1,0.000040,-0.001869,0.000599,-0.000004,14.637216,97.852722,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:58.794,-0.2,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0001,0.0000,0.0001

SCB,12:31:58.946,191,193,7.4,22, ,38,46,981,850,928,916,13.3,0.005,-5.000,0.005,0,0

AMBII,12:31:59.059,,,,,0.00,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:31:59.223,1,20170526,16:31:29,42.304188,-83.710410,285.6,0.0,12,05,0x2508080,1.8,2.2,2.9,WGS 84

FLOW,12:31:59.289,0.0,0.0,-0.001470,23.5,1,3,1,0.000005,-0.001463,0.000462,0.000005,14.457628,97.832451,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:31:59.300,0.4,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0003,-0.0001,-0.0003

FID,12:31:59.056,FID,10000,10000,SAMPLE,0.0,,,

FID,12:31:59.344,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,12:31:59.454,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:31:59.458,-5.3,-10.4,,,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:31:59.556,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:31:59.795,-0.4,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,-0.0001,0.0001,0.0000,0.0001

FLOW,12:31:59.875,0.0,0.0,-0.006239,23.5,1,3,1,-0.000016,0.001761,0.000427,0.000009,14.457628,97.866238,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:31:59.863,,,-0.001,-10,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:31:59.937,191,193,7.4,22, ,38,46,981,851,928,916,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:31:59.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:32:00.037,FID,10000,10000,SAMPLE,0.0,,,

HUMID,12:32:00.153,69.2,35.8

GPS,12:32:00.235,1,20170526,16:31:30,42.304188,-83.710410,286.1,0.0,12,05,0x2508080,1.8,2.2,2.9,WGS 84

NDUV,12:32:00.294,0.4,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0012,-0.0001,-0.0012

AMBII,12:32:00.267,,,,,0.00,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:32:00.378,0.0,0.0,-0.007082,24.5,1,3,1,0.000002,0.002181,0.000286,0.000009,14.457628,97.839207,25.0,37.6,38.5,0.0008,0.5979,0.000000

Status,12:32:00.455,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

VI,12:32:00.571,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:32:00.664,-5.2,-10.3,,,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:00.796,-0.5,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,-0.0001,0.0011,0.0000,0.0011

FID,12:32:00.556,FID,10000,10000,SAMPLE,-1.0,,,

SCB,12:32:00.937,191,193,7.3,22, ,38,46,981,850,928,916,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:32:00.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:32:00.977,0.0,0.0,-0.007925,24.0,1,3,1,0.000076,0.001342,0.000380,0.000030,14.457628,97.812176,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:32:01.082,,,-0.001,-10,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:32:01.238,1,20170526,16:31:31,42.304188,-83.710408,286.6,0.0,12,06,0x25080c0,1.8,2.2,2.9,WGS 84

NDUV,12:32:01.294,0.4,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0013,-0.0001,-0.0012

Status,12:32:01.456,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:32:01.478,0.0,0.0,-0.005396,23.5,1,3,1,0.000076,-0.000336,0.000521,0.000039,14.502523,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:32:01.467,,,,,0.00,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:32:01.542,69.3,35.8

FID,12:32:01.546,FID,10000,10000,SAMPLE,0.0,,,

VI,12:32:01.587,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:32:01.790,-0.9,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,-0.0001,-0.0006,0.0000,-0.0007

AMBII,12:32:01.894,-5.3,-10.4,,,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:32:01.937,191,193,7.3,22, ,38,46,981,854,929,918,13.1,0.004,-5.000,0.005,0,0

AutoZero,12:32:01.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:32:01.986,0.0,0.0,-0.004974,23.5,1,3,1,0.000094,-0.000755,0.000521,0.000058,14.637223,97.832451,25.0,37.6,38.5,0.0008,0.5979,0.000000

FID,12:32:02.237,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

GPS,12:32:02.238,1,20170526,16:31:32,42.304190,-83.710408,287.0,0.0,12,06,0x25080c0,1.8,2.2,2.9,WGS 84

NDUV,12:32:02.298,-0.1,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

AMBII,12:32:02.292,,,-0.001,-10,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:32:02.457,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:32:02.490,0.0,0.0,-0.002866,23.5,1,3,1,0.000039,0.000503,0.000945,0.000052,14.682118,97.818935,25.0,37.6,38.5,0.0008,0.5979,0.000000

FID,12:32:02.556,FID,10000,10000,SAMPLE,-1.0,,,

VI,12:32:02.602,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:32:02.677,,,,,0.00,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:02.792,0.0,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0018,0.0000,-0.0018

HUMID,12:32:02.930,69.1,35.8

SCB,12:32:02.937,191,193,7.3,22, ,38,46,981,853,929,918,13.0,0.005,-5.000,0.006,0,0

AutoZero,12:32:02.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:32:03.084,0.0,0.0,-0.002866,23.5,1,3,1,0.000168,0.001761,0.001133,0.000039,14.637216,97.839207,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:32:03.106,-5.3,-10.5,,,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:32:03.238,1,20170526,16:31:33,42.304190,-83.710407,287.4,0.0,12,06,0x25080c0,1.8,2.2,2.9,WGS 84

NDUV,12:32:03.293,-0.4,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0008,0.0001,0.0007

Status,12:32:03.458,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:03.491,,,-0.002,-20,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:32:03.568,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:32:03.681,0.0,0.0,-0.002445,24.0,1,3,1,0.000204,0.001342,0.000898,0.000015,14.682118,97.845966,25.0,37.6,38.5,0.0008,0.5979,0.000000

VI,12:32:03.735,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:32:03.799,-0.3,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0008,0.0000,-0.0008

AMBII,12:32:03.873,,,,,0.00,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:32:03.937,191,193,7.3,22, ,38,46,981,853,929,916,12.9,0.005,-5.000,0.005,0,0

AutoZero,12:32:03.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:32:04.184,0.0,0.0,-0.004131,23.5,1,3,1,0.000113,-0.000336,0.000521,0.000009,14.727021,97.818935,25.0,37.6,38.5,0.0008,0.5979,0.000000

GPS,12:32:04.228,1,20170526,16:31:34,42.304190,-83.710407,287.8,0.0,12,06,0x25080c0,1.8,2.2,2.9,WGS 84

NDUV,12:32:04.305,-0.4,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0004,0.0000,0.0003

AMBII,12:32:04.305,-5.4,-10.6,,,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:32:04.338,69.1,35.8

Status,12:32:04.448,0,0,0,11001,0004410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:32:04.690,0.0,0.0,-0.004974,23.5,1,3,1,0.000058,-0.001594,0.000521,0.000009,14.457628,97.805420,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:32:04.693,,,-0.002,-20,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:04.803,0.0,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0006,0.0000,-0.0007

FID,12:32:04.556,FID,10000,10000,SAMPLE,-1.0,,,

FID,12:32:04.857,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

VI,12:32:04.860,1,,,,,,,,,,,,,,,,,,,,

SCB,12:32:04.952,191,193,7.3,22, ,38,46,981,850,929,917,13.1,0.005,-5.000,0.006,0,0

AMBII,12:32:05.063,,,,,0.00,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:32:05.218,1,20170526,16:31:35,42.304190,-83.710405,288.2,0.0,12,06,0x25080c0,1.9,2.2,2.9,WGS 84

FLOW,12:32:05.295,0.0,0.0,-0.020664,24.0,1,3,1,-0.000404,-0.019746,-0.001134,-0.000090,14.502523,97.866238,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:32:05.296,-0.5,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0002,0.0001,-0.0003

Status,12:32:05.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:05.469,-5.4,-10.7,,,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:32:05.548,FID,10000,10000,SAMPLE,-1.0,,,

HUMID,12:32:05.713,69.2,35.8

NDUV,12:32:05.793,0.1,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0001,0.0000,0.0001

VI,12:32:05.875,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:32:05.900,0.0,0.0,-0.014539,24.5,1,3,1,-0.000209,-0.012839,-0.000815,-0.000042,14.367824,97.832451,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:32:05.875,,,-0.001,-10,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:32:05.953,191,193,7.3,22, ,38,46,981,854,929,918,13.0,0.005,-5.000,0.006,0,0

AutoZero,12:32:05.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:32:06.219,1,20170526,16:31:36,42.304190,-83.710405,288.6,0.0,12,06,0x25080c0,1.9,2.2,2.9,WGS 84

NDUV,12:32:06.296,-0.7,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,-0.0001,-0.0002,0.0000,-0.0002

AMBII,12:32:06.264,,,,,0.00,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:32:06.087,FID,10000,10000,SAMPLE,0.0,,,

Status,12:32:06.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:32:06.494,0.0,0.0,-0.005659,24.0,1,3,1,0.000067,-0.001489,-0.000250,0.000022,14.771916,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:32:06.656,-5.4,-10.7,,,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:06.791,0.4,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0011,-0.0001,0.0011

VI,12:32:06.890,1,,,,,,,,,,,,,,,,,,,,

SCB,12:32:06.954,191,193,7.3,22, ,38,46,981,856,930,919,12.9,0.005,-5.000,0.005,0,0

AutoZero,12:32:06.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:32:07.091,0.0,0.0,-0.003288,24.0,1,3,1,0.000113,0.001342,0.000050,0.000036,14.367824,97.832447,25.0,37.6,38.5,0.0008,0.5979,0.000000

HUMID,12:32:07.099,69.1,35.8

AMBII,12:32:07.068,,,-0.001,-10,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:32:07.220,1,20170526,16:31:37,42.304192,-83.710403,288.7,0.0,12,06,0x25080c0,1.9,2.2,2.9,WGS 84

NDUV,12:32:07.293,-0.4,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0012,0.0000,-0.0012

FID,12:32:07.057,FID,10000,10000,SAMPLE,0.0,,,

FID,12:32:07.363,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,12:32:07.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:07.477,,,,,0.00,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:32:07.594,0.0,0.0,-0.005818,24.0,1,3,1,0.000113,-0.001174,0.000097,0.000015,14.457621,97.832447,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:32:07.803,0.4,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0011,0.0000,0.0011

AMBII,12:32:07.902,-5.5,-10.9,,,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:32:07.905,1,,,,,,,,,,,,,,,,,,,,

SCB,12:32:07.955,191,193,7.3,22, ,38,46,981,857,930,918,12.9,0.005,-5.000,0.006,0,0

FID,12:32:08.057,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:32:08.188,0.0,0.0,-0.012207,23.5,1,3,1,-0.000092,-0.011293,-0.000285,-0.000044,14.457621,97.818935,25.0,37.6,38.5,0.0008,0.5979,0.000000

GPS,12:32:08.221,1,20170526,16:31:38,42.304192,-83.710403,288.3,0.0,12,06,0x25080c0,2.1,2.3,3.2,WGS 84

NDUV,12:32:08.292,-0.4,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0005,0.0000,-0.0005

AMBII,12:32:08.286,,,-0.001,-10,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:32:08.449,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

HUMID,12:32:08.484,69.1,35.8

AMBII,12:32:08.683,,,,,0.00,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:32:08.793,0.0,0.0,-0.013313,23.5,1,3,1,-0.000120,-0.013652,-0.000450,-0.000048,14.412726,97.825691,25.0,37.6,38.5,0.0008,0.5979,0.000000

NDUV,12:32:08.804,0.3,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0006,0.0000,-0.0006

VI,12:32:08.941,1,,,,,,,,,,,,,,,,,,,,

SCB,12:32:08.956,191,193,7.3,22, ,38,46,981,855,930,918,12.8,0.005,-5.000,0.007,0,0

AutoZero,12:32:08.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:32:09.074,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:32:09.066,-5.5,-10.8,,,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:32:09.233,1,20170526,16:31:39,42.304192,-83.710403,288.2,0.0,12,06,0x25080c0,2.1,2.3,3.2,WGS 84

NDUV,12:32:09.312,0.3,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

FLOW,12:32:09.389,0.0,0.0,-0.005554,23.5,1,3,1,0.000165,-0.004713,0.000462,-0.000007,14.457628,97.812176,25.0,37.6,38.5,0.0008,0.5979,0.000000

Status,12:32:09.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:09.519,,,-0.001,-10,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:09.797,0.4,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0014,0.0000,-0.0013

HUMID,12:32:09.882,69,35.8

FLOW,12:32:09.893,0.0,0.0,-0.000759,24.5,1,3,1,0.000168,0.000923,0.000709,0.000003,14.547419,97.818932,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:32:09.864,,,,,0.00,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:32:09.956,191,193,7.3,22, ,38,46,980,858,930,919,12.8,0.005,-5.000,0.006,0,0

AutoZero,12:32:09.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:32:10.067,1,,,,,,,,,,,,,,,,,,,,

GPS,12:32:10.223,1,20170526,16:31:40,42.304192,-83.710402,288.0,0.0,12,06,0x25080c0,2.2,2.3,3.2,WGS 84

NDUV,12:32:10.300,0.0,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0001,0.0000,0.0001

AMBII,12:32:10.270,-5.4,-10.7,,,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:32:10.047,FID,10000,10000,SAMPLE,0.0,,,

FID,12:32:10.399,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,12:32:10.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:32:10.487,0.0,0.0,-0.016989,24.5,1,3,1,-0.000315,-0.014464,-0.000450,-0.000075,14.412726,97.812176,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:32:10.676,,,-0.001,-10,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:10.800,0.0,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0017,0.0000,-0.0016

SCB,12:32:10.947,191,193,7.3,22, ,38,46,981,856,930,919,12.8,0.005,-5.000,0.006,0,0

AutoZero,12:32:10.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:32:10.995,0.0,0.0,-0.011271,23.5,1,3,1,-0.000173,-0.007151,-0.000085,-0.000024,14.547419,97.872993,25.0,37.6,38.5,0.0008,0.5979,0.000000

FID,12:32:11.048,FID,10000,10000,SAMPLE,0.0,,,

VI,12:32:11.082,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:32:11.092,,,,,0.00,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:32:11.224,1,20170526,16:31:41,42.304193,-83.710402,287.8,0.0,12,06,0x25080c0,2.2,2.3,3.2,WGS 84

HUMID,12:32:11.260,68.9,35.8

NDUV,12:32:11.301,-0.1,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0002,0.0000,0.0002

Status,12:32:11.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:32:11.499,0.0,0.0,-0.006489,23.5,1,3,1,0.000050,0.000162,0.000540,0.000028,14.457628,97.845963,25.0,37.6,38.5,0.0008,0.5979,0.000000

AMBII,12:32:11.488,-5.6,-11.0,,,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:11.829,-0.1,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0007,0.0001,-0.0007

SCB,12:32:11.937,190,193,7.3,22, ,38,46,981,856,930,918,12.7,0.005,-5.000,0.006,0,0

AMBII,12:32:11.894,,,-0.001,-10,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:32:11.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:32:12.038,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:32:12.088,0.0,0.0,-0.003288,24.5,1,3,1,0.000168,0.002181,0.000756,0.000058,14.592321,97.859478,25.0,37.6,38.5,0.0008,0.5979,0.000000

VI,12:32:12.097,1,,,,,,,,,,,,,,,,,,,,

GPS,12:32:12.225,1,20170526,16:31:42,42.304193,-83.710400,287.8,0.0,12,05,0x2508080,2.2,2.3,3.2,WGS 84

NDUV,12:32:12.294,0.3,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0004,0.0000,0.0004

AMBII,12:32:12.279,,,,,0.02,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:32:12.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:32:12.590,0.0,0.0,-0.002866,24.0,1,3,1,0.000278,0.001342,0.000945,0.000021,14.637223,97.832451,25.0,37.6,38.5,0.0008,0.5979,0.000000

HUMID,12:32:12.649,68.9,35.8

AMBII,12:32:12.693,-5.5,-10.8,,,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:12.808,0.0,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0001,0.0000,0.0002

FID,12:32:12.553,FID,10000,10000,SAMPLE,0.0,,,

FID,12:32:12.852,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,12:32:12.949,191,193,7.4,22, ,38,46,981,855,930,918,12.8,0.005,-5.000,0.006,0,0

AutoZero,12:32:12.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:32:13.096,0.0,0.0,-0.003288,23.5,1,3,1,0.000278,0.000084,0.001086,0.000015,14.637223,97.805420,25.0,37.7,38.5,0.0008,0.5979,0.000000

AMBII,12:32:13.108,,,-0.001,-10,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:32:13.112,1,,,,,,,,,,,,,,,,,,,,

GPS,12:32:13.228,1,20170526,16:31:43,42.304193,-83.710400,287.9,0.0,12,05,0x2508080,2.2,2.3,3.2,WGS 84

NDUV,12:32:13.295,0.3,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0017,0.0000,-0.0017

Status,12:32:13.457,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:13.491,,,,,-0.01,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:32:13.556,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:32:13.600,0.0,0.0,-

0.004553,24.0,1,3,1,0.000388,0.000084,0.001039,0.000009,14.502523,97.825691,25.0,37.6,3
8.5,0.0008,0.5979,0.000000

NDUV,12:32:13.798,-
0.3,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0009,0.0000,0.0009

AMBII,12:32:13.905,-5.7,-11.2,,,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

SCB,12:32:13.937,190,193,7.3,22, ,38,46,981,855,931,918,12.7,0.005,-5.000,0.006,0,0

AutoZero,12:32:13.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:32:14.040,69.1,35.9

VI,12:32:14.155,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:32:14.195,0.0,0.0,-0.019439,24.5,1,3,1,-0.000458,-0.019340,-0.000997,-
0.000084,14.637223,97.845963,25.0,37.7,38.5,0.0008,0.5979,0.000000

GPS,12:32:14.239,1,20170526,16:31:44,42.304193,-
83.710400,287.9,0.0,12,05,0x2508080,2.2,2.3,3.2,WGS 84

NDUV,12:32:14.298,0.5,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-
0.0007,0.0000,-0.0007

AMBII,12:32:14.299,,,-0.001,-10,,21.2,1037,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

Status,12:32:14.459,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FID,12:32:14.547,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:32:14.665,,,,,-0.01,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FLOW,12:32:14.800,0.0,0.0,-0.012905,24.0,1,3,1,-0.000244,-0.012026,-0.000496,-
0.000066,14.412726,97.859482,25.0,37.7,38.5,0.0008,0.5979,0.000000

NDUV,12:32:14.801,-
0.4,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0003,0.0001,0.0003

SCB,12:32:14.937,191,193,7.3,22, ,38,46,981,858,930,919,12.7,0.005,-5.000,0.006,0,0

AMBII,12:32:15.071,-5.6,-11.0,,,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

VI,12:32:15.170,1,,,,,,,,,,,,,,,,,,,,

GPS,12:32:15.229,1,20170526,16:31:45,42.304193,-
83.710398,287.9,0.0,12,05,0x2508080,2.2,2.3,3.2,WGS 84

NDUV,12:32:15.299,0.2,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0001,-
0.0007,0.0000,-0.0007

FLOW,12:32:15.394,0.0,0.0,-0.003920,23.5,1,3,1,-0.000013,-0.003901,0.000188,-
0.000039,14.412726,97.812176,25.0,37.7,38.5,0.0008,0.5979,0.000000

HUMID,12:32:15.436,69,35.9

Status,12:32:15.449,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:15.477,,,-0.001,-10,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:15.801,-0.3,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-
0.0003,0.0000,-0.0004

FID,12:32:15.559,FID,10000,10000,SAMPLE,0.0,,,

FID,12:32:15.854,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,12:32:15.883,,,,,-0.01,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

SCB,12:32:15.937,191,193,7.3,22, ,38,46,981,858,931,919,12.7,0.005,-5.000,0.005,0,0

AutoZero,12:32:15.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:32:15.999,0.0,0.0,-0.001062,24.0,1,3,1,0.000165,-0.000650,0.000690,-0.000022,14.412726,97.839207,25.0,37.7,38.5,0.0008,0.5979,0.000000

VI,12:32:16.186,1,,,,,,,,,,,,,,,,,,,,

GPS,12:32:16.230,1,20170526,16:31:46,42.304193,-83.710398,287.8,0.0,12,05,0x2508080,2.2,2.3,3.2,WGS 84

NDUV,12:32:16.300,0.4,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

AMBII,12:32:16.291,-5.8,-11.4,,,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:32:16.450,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:32:16.604,0.0,0.0,-0.002695,23.5,1,3,1,0.000076,-0.001869,0.000553,-0.000010,14.457628,97.839207,25.0,37.7,38.5,0.0008,0.5979,0.000000

FID,12:32:16.538,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:32:16.696,,,-0.001,-10,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:16.790,0.1,0.0,0.0,1,45.9,1007,0x1208,0,3000,3000,500,500,0.0000,-0.0003,0.0000,-0.0003

HUMID,12:32:16.824,68.8,35.9

SCB,12:32:16.937,190,193,7.3,22, ,38,46,980,857,931,919,12.7,0.005,-5.000,0.006,0,0

AutoZero,12:32:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:32:17.077,,,,,-0.01,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:32:17.200,0.0,0.0,-0.004131,24.5,1,3,1,0.000058,-0.000755,0.000803,0.000015,14.457628,97.832451,25.0,37.8,38.5,0.0008,0.5979,0.000000

VI,12:32:17.203,1,,,,,,,,,,,,,,,,,,,,

GPS,12:32:17.231,1,20170526,16:31:47,42.304195,-83.710398,287.5,0.0,12,05,0x2508080,2.2,2.3,3.2,WGS 84

NDUV,12:32:17.305,0.2,0.0,0.0,1,45.9,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0000,0.0000

Status,12:32:17.451,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:17.462,-6.2,-12.2,,,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:32:17.539,FID,10000,10000,SAMPLE,0.0,,,

NDUV,12:32:17.793,-0.3,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0013,0.0000,-0.0013

FLOW,12:32:17.796,0.0,0.0,-0.006661,24.0,1,3,1,-0.000053,0.000503,0.000709,0.000018,14.457628,97.845963,25.0,37.8,38.5,0.0008,0.5979,0.000000

AMBII,12:32:17.913,,,-0.001,-10,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:32:17.937,191,193,7.3,22, ,38,46,980,857,931,918,12.7,0.005,-5.000,0.005,0,0

AutoZero,12:32:17.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:32:18.210,68.7,35.9

GPS,12:32:18.232,1,20170526,16:31:48,42.304195,-

83.710397,287.0,0.0,12,05,0x2508080,2.2,2.3,3.2,WGS 84

VI,12:32:18.237,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:32:18.301,0.1,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.00
00,0.0000

FLOW,12:32:18.304,0.0,0.0,-
0.005818,23.5,1,3,1,0.000113,0.002181,0.000756,0.000030,14.592321,97.859474,25.0,37.8,3
8.5,0.0008,0.5979,0.000000

AMBII,12:32:18.298,,,,,-0.01,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

Status,12:32:18.450,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:18.683,-6.1,-12.1,,,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:18.796,0.5,0.0,0.0,1,45.9,1007,0x1208,0,3000,3000,500,500,0.0000,0.0002,-
0.0001,0.0003

FID,12:32:18.549,FID,10000,10000,SAMPLE,1.0,,,

FID,12:32:18.870,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use

FLOW,12:32:18.893,0.0,0.0,-
0.004553,23.5,1,3,1,0.000315,0.001342,0.000568,0.000027,14.727021,97.805420,25.0,37.8,3
8.5,0.0008,0.5979,0.000000

SCB,12:32:18.955,191,193,7.3,22, ,38,46,981,860,931,919,12.7,0.005,-5.000,0.005,0,0

AutoZero,12:32:18.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:32:19.123,,,-0.001,-10,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

GPS,12:32:19.222,1,20170526,16:31:49,42.304195,-
83.710398,286.5,0.0,12,05,0x2508080,2.2,2.3,3.2,WGS 84

VI,12:32:19.262,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:32:19.299,0.2,0.0,0.0,1,45.9,1007,0x1208,0,3000,3000,500,500,0.0001,-
0.0012,0.0000,-0.0011

FLOW,12:32:19.400,0.0,0.0,-
0.003288,24.5,1,3,1,0.000315,0.000923,0.000709,0.000021,14.457628,97.832451,25.0,37.8,3
8.5,0.0008,0.5979,0.000000

Status,12:32:19.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:19.465,,,,,-0.01,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FID,12:32:19.552,FID,10000,10000,SAMPLE,1.0,,,

HUMID,12:32:19.592,68.9,35.9

NDUV,12:32:19.795,0.5,0.0,0.0,1,45.9,1007,0x1208,0,3000,3000,500,500,0.0000,0.0001,-
0.0001,0.0002

FLOW,12:32:19.904,0.0,0.0,-
0.004131,24.0,1,3,1,0.000149,0.002181,0.000521,0.000018,14.412726,97.832451,25.0,37.9,3
8.5,0.0008,0.5979,0.000000

AMBII,12:32:19.871,-6.1,-12.1,,,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

SCB,12:32:19.956,191,193,7.3,22, ,38,46,981,856,931,918,12.7,0.005,-5.000,0.006,0,0

AutoZero,12:32:19.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:32:20.092,FID,10000,10000,SAMPLE,1.0,,,

GPS,12:32:20.223,1,20170526,16:31:50,42.304195,-

83.710397,285.9,0.0,12,05,0x2508080,2.2,2.3,3.3,WGS 84

VI,12:32:20.277,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:32:20.300,-0.4,0.0,0.0,1,45.9,1007,0x1208,0,3000,3000,500,500,0.0000,-0.0018,0.0001,-0.0018

AMBII,12:32:20.277,,,-0.001,-10,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:32:20.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:32:20.509,0.0,0.0,-0.003710,24.0,1,3,1,0.000094,0.003020,0.000238,0.000015,14.592321,97.825691,25.0,38.0,38.5,0.0008,0.5979,0.000000

AMBII,12:32:20.683,,,,,-0.01,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:20.799,0.3,0.0,0.0,1,45.9,1007,0x1208,0,3000,3000,500,500,0.0000,0.0001,0.0000,0.0000

SCB,12:32:20.947,191,193,7.3,22, ,38,46,981,857,931,919,12.7,0.005,-5.000,0.006,0,0

AutoZero,12:32:20.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:32:20.982,68.9,35.9

FID,12:32:21.037,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:32:21.103,0.0,0.0,-0.013419,24.0,1,3,1,-0.000164,0.002600,-0.000516,-0.000052,14.457621,97.839207,25.0,38.0,38.5,0.0008,0.5979,0.000000

AMBII,12:32:21.089,-6.1,-12.1,,,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:32:21.224,1,20170526,16:31:51,42.304195,-83.710397,285.8,0.0,12,05,0x2508080,2.4,2.4,3.5,WGS 84

NDUV,12:32:21.291,-0.4,0.0,0.0,1,45.9,1007,0x1208,0,3000,3000,500,500,0.0000,-0.0008,0.0001,-0.0008

VI,12:32:21.293,1,,,,,,,,,,,,,,,,,,,,

Status,12:32:21.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:21.491,,,-0.001,-10,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:32:21.699,0.0,0.0,-0.016172,24.5,1,3,1,-0.000209,0.002600,-0.000541,-0.000069,14.412726,97.825691,25.0,38.0,38.5,0.0008,0.5979,0.000000

FID,12:32:21.741,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,12:32:21.802,-0.2,0.0,0.0,1,45.9,1007,0x1208,0,3000,3000,500,500,0.0000,0.0003,0.0000,0.0003

AMBII,12:32:21.888,,,,,-0.01,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:32:21.948,191,193,7.2,22, ,37,46,980,857,931,919,12.7,0.005,-5.000,0.005,0,0

AutoZero,12:32:21.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:32:22.203,0.0,0.0,-0.008413,23.5,1,3,1,0.000040,0.002194,0.000280,-0.000022,14.547419,97.845966,25.0,38.1,38.5,0.0008,0.5979,0.000000

GPS,12:32:22.225,1,20170526,16:31:52,42.304195,-83.710397,285.3,0.0,12,05,0x2508080,2.4,2.4,3.5,WGS 84

NDUV,12:32:22.293,-0.5,0.0,0.0,1,45.9,1007,0x1208,0,3000,3000,500,500,0.0000,-0.0011,0.0001,-0.0011

AMBII,12:32:22.293,-6.0,-11.9,,,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:32:22.309,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:32:22.379,68.6,35.8

FID,12:32:22.049,FID,10000,10000,SAMPLE,1.0,,,

Status,12:32:22.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:22.714,,,-0.001,-10,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:22.797,0.1,0.0,0.0,1,45.9,1007,0x1208,0,3000,3000,500,500,0.0000,0.0001,0.0000,0.0002

FLOW,12:32:22.799,0.0,0.0,-0.002366,24.5,1,3,1,0.000175,0.000529,0.000861,0.000004,14.592321,97.845963,25.0,38.1,38.5,0.0008,0.5979,0.000000

SCB,12:32:22.951,191,193,7.2,22, ,37,46,981,855,931,918,12.6,0.005,-5.000,0.006,0,0

AutoZero,12:32:22.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:32:23.039,FID,10000,10000,SAMPLE,1.0,,,

AMBII,12:32:23.096,,,,,-0.01,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:32:23.237,1,20170526,16:31:53,42.304195,-83.710397,284.9,0.0,12,05,0x2508080,2.4,2.3,3.5,WGS 84

NDUV,12:32:23.303,-0.9,0.0,0.0,1,45.9,1007,0x1208,0,3000,3000,500,500,0.0000,-0.0008,0.0001,-0.0007

FLOW,12:32:23.314,0.0,0.0,-0.021890,24.5,1,3,1,-0.000422,-0.021778,-0.001180,-0.000107,14.816818,97.845963,25.0,38.1,38.5,0.0008,0.5979,0.000000

Status,12:32:23.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

VI,12:32:23.460,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:32:23.460,-6.5,-12.9,,,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:32:23.765,68.6,35.9

NDUV,12:32:23.831,0.0,0.0,0.0,1,45.9,1007,0x1208,0,3000,3000,500,500,0.0000,-0.0019,0.0000,-0.0019

FLOW,12:32:23.908,0.0,0.0,-0.014947,24.0,1,3,1,-0.000209,-0.015277,-0.000769,-0.000078,14.906616,97.825691,25.0,38.2,38.5,0.0008,0.5979,0.000000

AMBII,12:32:23.866,,,-0.001,-10,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:32:23.950,191,193,7.2,22, ,37,46,981,857,931,920,12.7,0.005,-5.000,0.005,0,0

AutoZero,12:32:23.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:32:24.227,1,20170526,16:31:54,42.304197,-83.710397,284.7,0.0,12,05,0x2508080,2.4,2.3,3.5,WGS 84

NDUV,12:32:24.294,-0.9,0.0,0.0,1,45.9,1007,0x1208,0,3000,3000,500,500,0.0000,0.0008,0.0001,0.0008

AMBII,12:32:24.272,,,,,-0.01,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:32:24.057,FID,10000,10000,SAMPLE,1.0,,,

FID,12:32:24.348,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

Status,12:32:24.449,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

VI,12:32:24.475,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:32:24.513,0.0,0.0,-0.006779,24.0,1,3,1,0.000094,-0.005526,-0.000131,-

0.000033,14.637223,97.818932,25.0,38.2,38.5,0.0008,0.5979,0.000000

AMBII,12:32:24.678,-6.5,-12.9,,,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:24.803,0.1,0.0,0.0,1,45.9,1007,0x1208,0,3000,3000,500,500,0.0000,-0.0014,0.0000,-0.0014

SCB,12:32:24.951,191,193,7.2,22, ,37,46,981,854,931,920,12.7,0.005,-5.000,0.005,0,0

AutoZero,12:32:24.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:32:25.041,FID,10000,10000,SAMPLE,2.0,,,

FLOW,12:32:25.107,0.0,0.0,-0.001127,24.0,1,3,1,0.000374,0.002194,0.000444,0.000001,14.547426,97.812176,25.0,38.3,38.5,0.0008,0.5979,0.000000

AMBII,12:32:25.084,,,-0.002,-20,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:32:25.151,68.6,35.8

GPS,12:32:25.217,1,20170526,16:31:55,42.304197,-83.710397,284.4,0.0,12,05,0x2508080,2.4,2.3,3.5,WGS 84

NDUV,12:32:25.294,-0.7,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0003,0.0000,0.0004

Status,12:32:25.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

VI,12:32:25.490,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:32:25.490,,,,,-0.01,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:32:25.712,0.0,0.0,-0.020664,24.0,1,3,1,-0.000351,0.002600,-0.001088,-0.000098,14.412726,97.818932,25.0,38.3,38.5,0.0008,0.5979,0.000000

NDUV,12:32:25.803,0.1,0.0,0.0,1,45.9,1007,0x1208,0,3000,3000,500,500,0.0000,-0.0007,0.0000,-0.0007

AMBII,12:32:25.896,-6.5,-12.9,,,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:32:25.952,191,193,7.2,22, ,37,46,981,855,931,918,12.8,0.005,-5.000,0.007,0,0

AutoZero,12:32:25.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:32:26.045,FID,10000,10000,SAMPLE,1.0,,,

GPS,12:32:26.218,1,20170526,16:31:56,42.304197,-83.710397,284.3,0.0,12,05,0x2508080,2.4,2.3,3.5,WGS 84

NDUV,12:32:26.293,0.2,0.0,0.0,1,45.9,1007,0x1208,0,3000,3000,500,500,0.0000,0.0003,0.0000,0.0004

FLOW,12:32:26.317,0.0,0.0,-0.015355,24.5,1,3,1,-0.000066,0.001788,-0.000359,-0.000072,14.547419,97.805420,25.0,38.3,38.5,0.0008,0.5979,0.000000

AMBII,12:32:26.286,,,-0.002,-20,,21.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:32:26.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

VI,12:32:26.505,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:32:26.537,68.7,35.9

AMBII,12:32:26.692,,,,,-0.01,21.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:26.801,0.1,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

FLOW,12:32:26.902,0.0,0.0,-0.005962,24.0,1,3,1,0.000236,0.000975,0.000599,-0.000033,14.502523,97.818935,25.0,38.4,38.5,0.0008,0.5979,0.000000

SCB,12:32:26.942,191,192,7.2,22, ,37,46,981,853,929,917,13.1,0.005,-5.000,0.006,0,0

AutoZero,12:32:26.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:32:27.065,-6.5,-12.9,,,,21.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:32:27.230,1,20170526,16:31:57,42.304197,-83.710398,284.2,0.0,12,05,0x2508080,2.4,2.3,3.5,WGS 84

NDUV,12:32:27.307,0.1,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0019,0.0000,-0.0019

FLOW,12:32:27.417,0.0,0.0,-0.003104,24.5,1,3,1,0.000076,0.000975,0.000553,-0.000024,14.816818,97.818932,25.0,38.4,38.5,0.0008,0.5979,0.000000

Status,12:32:27.455,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:27.472,,,-0.002,-20,,21.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:32:27.054,FID,10000,10000,SAMPLE,3.0,,,

FID,12:32:27.547,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

VI,12:32:27.649,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:32:27.795,0.1,0.0,0.0,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0006,0.0000,0.0007

AMBII,12:32:27.901,,,,,-0.01,21.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:32:27.945,68.5,35.9

SCB,12:32:27.955,191,192,7.1,22, ,37,46,981,853,929,917,13.1,0.005,-5.000,0.006,0,0

FLOW,12:32:28.013,0.0,0.0,-0.001470,24.5,1,3,1,0.000165,0.000569,0.000508,-0.000016,14.592321,97.825691,25.0,38.4,38.5,0.0008,0.5979,0.000000

FID,12:32:28.045,FID,10000,10000,SAMPLE,1.0,,,

GPS,12:32:28.220,1,20170526,16:31:58,42.304197,-83.710398,284.0,0.0,12,05,0x2508080,2.4,2.3,3.5,WGS 84

NDUV,12:32:28.297,0.1,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0010,0.0000,-0.0008

AMBII,12:32:28.263,-6.6,-13.0,,,,21.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:32:28.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:32:28.608,0.0,0.0,-0.004737,24.0,1,3,1,0.000236,0.000162,0.000736,-0.000019,14.682118,97.818932,25.0,38.4,38.5,0.0008,0.5979,0.000000

VI,12:32:28.669,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:32:28.669,,,-0.001,-10,,21.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:28.797,0.0,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0002,0.0000,0.0002

SCB,12:32:28.954,190,192,7.1,22, ,37,46,981,852,929,917,13.1,0.005,-5.000,0.006,0,0

AutoZero,12:32:28.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:32:29.056,FID,10000,10000,SAMPLE,2.0,,,

FLOW,12:32:29.113,0.0,0.0,-0.004737,24.0,1,3,1,0.000396,-0.000650,0.000964,-0.000010,14.547419,97.839207,25.0,38.4,38.5,0.0008,0.5979,0.000000

AMBII,12:32:29.075,,,,,-0.01,21.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:32:29.221,1,20170526,16:31:59,42.304197,-83.710398,283.9,0.0,12,05,0x2508080,2.4,2.3,3.5,WGS 84

NDUV,12:32:29.298,0.5,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0008,-0.0001,-0.0007

HUMID,12:32:29.320,68.5,35.9

Status,12:32:29.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:29.481,-6.5,-12.9,,,,21.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:32:29.684,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:32:29.705,0.0,0.0,-0.003104,24.0,1,3,1,0.000289,0.000569,0.000690,-0.000019,14.547426,97.825691,25.0,38.4,38.5,0.0008,0.5979,0.000000

NDUV,12:32:29.796,0.3,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0019,0.0000,-0.0018

AMBII,12:32:29.887,,,-0.001,-10,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:32:29.945,190,192,7.1,22, ,37,46,981,852,928,917,13.2,0.005,-5.000,0.005,0,0

FLOW,12:32:30.213,0.0,0.0,-0.000653,24.5,1,3,1,0.000254,0.000975,0.000645,-0.000019,14.727014,97.818932,25.0,38.4,38.5,0.0008,0.5979,0.000000

GPS,12:32:30.222,1,20170526,16:32:00,42.304197,-83.710398,283.7,0.0,12,05,0x2508080,2.4,2.3,3.5,WGS 84

NDUV,12:32:30.293,0.6,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0006,-0.0001,0.0007

AMBII,12:32:30.265,,,,,-0.01,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:32:30.035,FID,10000,10000,SAMPLE,2.0,,,

FID,12:32:30.344,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

Status,12:32:30.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

VI,12:32:30.699,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:32:30.707,68.3,35.9

FLOW,12:32:30.718,0.0,0.0,0.000572,24.5,1,3,1,0.000165,0.002194,0.000690,-0.000022,14.547419,97.832447,25.0,38.5,38.5,0.0008,0.5979,0.000000

AMBII,12:32:30.699,-6.5,-12.9,,,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:30.801,-0.2,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,-0.0001,-0.0015,0.0000,-0.0015

SCB,12:32:30.947,190,192,7.1,22, ,37,46,981,851,929,917,13.2,0.005,-5.000,0.006,0,0

AutoZero,12:32:30.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:32:31.048,FID,10000,10000,SAMPLE,1.0,,,

AMBII,12:32:31.105,,,-0.001,-10,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:32:31.224,1,20170526,16:32:01,42.304197,-83.710398,283.5,0.0,12,05,0x2508080,2.4,2.3,3.5,WGS 84

NDUV,12:32:31.293,0.3,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0008,0.0000,0.0008

FLOW,12:32:31.312,0.0,0.0,-0.000653,23.5,1,3,1,0.000076,0.000975,0.000918,-0.000019,14.547419,97.825691,25.0,38.5,38.5,0.0008,0.5979,0.000000

Status,12:32:31.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:31.501,,,,,-0.01,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:32:31.714,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:32:31.796,-0.4,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,-0.0001,-0.0007,0.0000,-0.0008

FLOW,12:32:31.909,0.0,0.0,-0.003104,24.0,1,3,1,0.000218,0.000162,0.001055,-0.000013,14.457628,97.818932,25.0,38.5,38.5,0.0008,0.5979,0.000000

AMBII,12:32:31.910,-6.6,-13.0,,,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:32:31.939,190,192,7.1,22, ,37,46,981,849,928,917,13.2,0.005,-5.000,0.007,0,0

AutoZero,12:32:31.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:32:32.038,FID,10000,10000,SAMPLE,2.0,,,

HUMID,12:32:32.093,68.6,35.9

GPS,12:32:32.238,1,20170526,16:32:02,42.304198,-83.710400,283.2,0.0,12,05,0x2508080,2.4,2.3,3.5,WGS 84

NDUV,12:32:32.302,0.4,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0008,-0.0001,-0.0007

AMBII,12:32:32.302,,,-0.001,-10,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:32:32.409,0.0,0.0,-0.002695,24.0,1,3,1,0.000307,0.000975,0.001192,-0.000010,14.502523,97.825691,25.0,38.5,38.5,0.0008,0.5979,0.000000

Status,12:32:32.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:32.709,,,,,-0.01,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:32.819,0.0,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0001,0.0000,-0.0001

VI,12:32:32.864,1,,,,,,,,,,,,,,,,,,,,

FID,12:32:32.885,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use

FLOW,12:32:32.918,0.0,0.0,-0.002287,23.5,1,3,1,0.000289,0.001788,0.001009,-0.000019,14.457628,97.845963,25.0,38.5,38.5,0.0008,0.5979,0.000000

SCB,12:32:32.950,191,192,7.1,22, ,37,46,981,850,928,916,13.2,0.005,-5.000,0.005,0,0

AutoZero,12:32:32.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:32:33.067,-6.7,-13.3,,,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:32:33.226,1,20170526,16:32:03,42.304198,-83.710400,282.9,0.0,12,05,0x2508080,2.5,2.3,3.5,WGS 84

NDUV,12:32:33.303,0.3,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

FLOW,12:32:33.424,0.0,0.0,-0.003920,24.0,1,3,1,0.000183,0.003007,0.001101,-0.000027,14.637223,97.832447,25.0,38.5,38.6,0.0008,0.5979,0.000000

Status,12:32:33.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

HUMID,12:32:33.490,68.4,35.9

AMBII,12:32:33.473,,,-0.001,-10,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

FID,12:32:33.567,FID,10000,10000,SAMPLE,2.0,,,

NDUV,12:32:33.801,0.1,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,-0.0001,0.0002,-0.0001,0.0002

VI,12:32:33.879,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:32:33.879,,,,,-0.01,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:32:33.950,191,192,7.1,22, ,37,46,981,851,928,917,13.3,0.005,-5.000,0.007,0,0

AutoZero,12:32:33.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:32:34.029,0.0,0.0,-0.005146,24.0,1,3,1,0.000058,0.001788,0.001009,-0.000048,14.547419,97.818932,25.0,38.5,38.5,0.0008,0.5979,0.000000

FID,12:32:34.052,FID,10000,10000,SAMPLE,4.0,,,

GPS,12:32:34.227,1,20170526,16:32:04,42.304198,-83.710400,282.4,0.0,12,05,0x2508080,2.5,2.3,3.5,WGS 84

NDUV,12:32:34.293,0.4,-0.1,-0.1,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0003,-0.0001,-0.0003

AMBII,12:32:34.285,-6.7,-13.2,,,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:32:34.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FLOW,12:32:34.615,0.0,0.0,-0.004737,23.5,1,3,1,0.000183,-0.001056,0.001055,-0.000066,14.592321,97.825691,25.0,38.5,38.5,0.0008,0.5979,0.000000

AMBII,12:32:34.691,,,-0.002,-20,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:34.832,0.1,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,-0.0001,0.0010,-0.0001,0.0010

HUMID,12:32:34.868,68.4,35.9

VI,12:32:34.894,1,,,,,,,,,,,,,,,,,,,,

SCB,12:32:34.951,191,192,7.1,22, ,37,46,981,851,928,917,13.2,0.005,-5.000,0.006,0,0

AutoZero,12:32:34.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:32:35.068,,,,,0.00,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:32:35.208,0.0,0.0,-0.003920,24.0,1,3,1,0.000200,-0.001056,0.000873,-0.000081,14.502523,97.818932,25.0,38.5,38.6,0.0008,0.5979,0.000000

GPS,12:32:35.217,1,20170526,16:32:05,42.304198,-83.710402,282.0,0.0,12,05,0x2508080,2.5,2.3,3.5,WGS 84

NDUV,12:32:35.289,0.2,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0014,0.0000,-0.0013

FID,12:32:35.057,FID,10000,10000,SAMPLE,2.0,,,

FID,12:32:35.347,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

Status,12:32:35.448,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:35.503,-6.1,-12.0,,,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:32:35.712,0.0,0.0,-0.004329,23.5,1,3,1,0.000183,0.001381,0.000690,-0.000075,14.637223,97.805420,25.0,38.5,38.6,0.0008,0.5979,0.000000

NDUV,12:32:35.808,0.6,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,-0.0001,0.0000

VI,12:32:35.909,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:32:35.909,,,-0.002,-20,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:32:35.952,191,192,7.1,22, ,37,46,981,850,928,917,13.3,0.004,-5.000,0.005,0,0

AutoZero,12:32:35.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:32:36.057,FID,10000,10000,SAMPLE,2.0,,,

GPS,12:32:36.218,1,20170526,16:32:06,42.304198,-83.710402,281.6,0.0,12,05,0x2508080,2.5,2.3,3.5,WGS 84

FLOW,12:32:36.230,0.0,0.0,-0.003104,23.5,1,3,1,0.000076,0.001788,0.000645,-0.000066,14.457628,97.805420,25.0,38.5,38.5,0.0008,0.5979,0.000000

HUMID,12:32:36.257,68.1,35.9

NDUV,12:32:36.294,0.4,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0002,0.0000,-0.0001

AMBII,12:32:36.288,,,,,0.00,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:32:36.449,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:36.713,-6.1,-12.1,,,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:36.793,0.6,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0005,-0.0001,-0.0005

FLOW,12:32:36.814,0.0,0.0,-0.002695,24.0,1,3,1,0.000040,0.000975,0.000690,-0.000072,14.592321,97.839207,25.0,38.5,38.6,0.0008,0.5979,0.000000

SCB,12:32:36.953,191,192,7.1,22, ,37,46,981,850,928,917,13.2,0.005,-5.000,0.005,0,0

VI,12:32:36.954,1,,,,,,,,,,,,,,,,,,,,

AutoZero,12:32:36.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:32:37.063,FID,10000,10000,SAMPLE,2.0,,,

AMBII,12:32:37.120,,,-0.002,-20,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:32:37.230,1,20170526,16:32:07,42.304198,-83.710402,281.3,0.0,12,05,0x2508080,2.5,2.3,3.5,WGS 84

NDUV,12:32:37.300,-0.1,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

FLOW,12:32:37.329,0.0,0.0,-0.002287,23.5,1,3,1,0.000111,-0.000650,0.000918,-0.000072,14.547419,97.818932,25.0,38.5,38.6,0.0008,0.5979,0.000000

Status,12:32:37.450,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:37.504,,,,,0.00,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:32:37.656,68.1,35.9

NDUV,12:32:37.793,0.7,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0013,-0.0001,-0.0013

FLOW,12:32:37.835,0.0,0.0,-0.003104,24.5,1,3,1,0.000076,0.000162,0.000918,-0.000078,14.457628,97.832451,25.0,38.5,38.5,0.0008,0.5979,0.000000

FID,12:32:37.901,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

AMBII,12:32:37.870,-6.1,-12.1,,,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:32:37.937,191,192,7.0,22, ,37,46,981,850,928,916,13.2,0.005,-5.000,0.007,0,0

VI,12:32:37.969,1,,,,,,,,,,,,,,,,,,,,

GPS,12:32:38.231,1,20170526,16:32:08,42.304200,-83.710403,281.1,0.0,12,05,0x2508080,2.5,2.3,3.5,WGS 84

NDUV,12:32:38.301,0.0,-0.1,-0.1,1,45.9,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0010,-0.0001,0.0011

AMBII,12:32:38.277,,,-0.002,-20,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:32:38.418,0.0,0.0,-0.004329,24.5,1,3,1,0.000129,0.000569,0.000918,-0.000066,14.502523,97.825691,25.0,38.5,38.6,0.0008,0.5979,0.000000

Status,12:32:38.450,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:38.680,,,,,0.00,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:32:38.545,FID,10000,10000,SAMPLE,3.0,,,

NDUV,12:32:38.803,0.7,-0.1,-0.1,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,0.0001,-0.0001,0.0001

SCB,12:32:38.937,191,192,7.1,22, ,37,46,981,848,928,916,13.3,0.004,-5.000,0.005,0,0

FLOW,12:32:38.938,0.0,0.0,-0.005554,24.5,1,3,1,0.000183,0.001788,0.000827,-0.000072,14.547419,97.818932,25.0,38.5,38.6,0.0008,0.5979,0.000000

AutoZero,12:32:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:32:38.984,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:32:39.045,68.2,35.9

AMBII,12:32:39.088,-6.1,-12.1,,,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:32:39.232,1,20170526,16:32:09,42.304200,-83.710403,281.0,0.0,12,05,0x2508080,2.5,2.3,3.5,WGS 84

NDUV,12:32:39.303,0.0,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0001,0.0000,0.0000

FLOW,12:32:39.441,0.0,0.0,-0.005146,24.0,1,3,1,0.000200,-0.000244,0.000781,-0.000060,14.771916,97.805420,25.0,38.5,38.6,0.0008,0.5979,0.000000

Status,12:32:39.452,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:39.494,,,-0.002,-20,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:32:39.582,FID,10000,10000,SAMPLE,3.0,,,

NDUV,12:32:39.792,0.3,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0004,-0.0001,-0.0003

AMBII,12:32:39.900,,,,,-0.01,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:32:39.937,191,192,7.1,22, ,37,46,981,851,928,916,13.2,0.005,-5.000,0.007,0,0

AutoZero,12:32:39.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:32:39.999,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:32:40.013,0.0,0.0,-0.002695,24.0,1,3,1,0.000218,-0.000244,0.000827,-0.000069,14.682118,97.818932,25.0,38.5,38.6,0.0008,0.5979,0.000000

GPS,12:32:40.233,1,20170526,16:32:10,42.304200,-83.710405,280.8,0.0,12,05,0x2508080,2.5,2.3,3.5,WGS 84

NDUV,12:32:40.304,-0.8,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,-0.0001,0.0000,0.0000,0.0000

AMBII,12:32:40.299,-6.2,-12.2,,,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:32:40.452,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

HUMID,12:32:40.453,67.9,35.9

FLOW,12:32:40.519,0.0,0.0,-0.003104,24.0,1,3,1,0.000289,-0.001056,0.000827,-0.000081,14.412726,97.852722,25.0,38.5,38.6,0.0008,0.5979,0.000000

AMBII,12:32:40.712,,,-0.002,-20,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:40.792,0.0,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0014,0.0000,-0.0013

FID,12:32:40.580,FID,10000,10000,SAMPLE,3.0,,,

FID,12:32:40.904,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use

SCB,12:32:40.937,191,192,7.1,22, ,37,46,981,849,928,916,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:32:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:32:41.014,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:32:41.036,0.0,0.0,-0.002287,24.5,1,3,1,0.000325,0.000162,0.000645,-0.000095,14.457628,97.845963,25.0,38.5,38.6,0.0008,0.5979,0.000000

AMBII,12:32:41.113,,,,,-0.01,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:32:41.234,1,20170526,16:32:11,42.304200,-83.710405,280.8,0.0,12,05,0x2508080,2.5,2.3,3.5,WGS 84

NDUV,12:32:41.311,-0.4,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,-0.0001,0.0009,0.0000,0.0010

Status,12:32:41.454,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:41.487,-6.2,-12.2,,,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:32:41.539,0.0,0.0,-0.002695,24.0,1,3,1,0.000271,-0.000244,0.000599,-0.000098,14.592321,97.825691,25.0,38.4,38.6,0.0008,0.5979,0.000000

FID,12:32:41.550,FID,10000,10000,SAMPLE,4.0,,,

NDUV,12:32:41.806,0.2,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0014,0.0000,-0.0013

HUMID,12:32:41.817,68.2,35.9

AMBII,12:32:41.927,,,-0.001,-10,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:32:41.938,191,192,7.1,22, ,37,46,981,851,928,916,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:32:41.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:32:42.036,FID,10000,10000,SAMPLE,2.0,,,

FLOW,12:32:42.138,0.0,0.0,-0.002287,24.0,1,3,1,0.000129,0.000975,0.000416,-0.000110,14.547426,97.852722,25.0,38.4,38.6,0.0008,0.5979,0.000000

VI,12:32:42.155,1,,,,,,,,,,,,,,,,,,,,

GPS,12:32:42.235,1,20170526,16:32:12,42.304200,-83.710405,280.9,0.0,12,05,0x2508080,2.5,2.3,3.5,WGS 84

NDUV,12:32:42.293,-0.6,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,-0.0001,-0.0007,0.0000,-0.0007

AMBII,12:32:42.281,,,,,-0.01,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:32:42.455,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FID,12:32:42.576,FID,10000,10000,SAMPLE,1.0,,,

AMBII,12:32:42.665,-6.3,-12.5,,,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:32:42.730,0.0,0.0,-0.001470,23.5,1,3,1,0.000005,0.000162,0.000416,-0.000098,14.457628,97.812176,25.0,38.4,38.6,0.0008,0.5979,0.000000

NDUV,12:32:42.796,0.1,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0012

SCB,12:32:42.937,191,192,7.1,22, ,37,46,980,850,928,917,13.3,0.005,-5.000,0.005,0,0

AMBII,12:32:43.071,,,-0.001,-10,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:32:43.170,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:32:43.203,68.1,35.9

GPS,12:32:43.236,1,20170526,16:32:13,42.304200,-83.710407,280.9,0.0,12,05,0x2508080,2.5,2.3,3.5,WGS 84

FLOW,12:32:43.237,0.0,0.0,-0.001470,24.0,1,3,1,0.000076,-0.000244,0.000599,-0.000081,14.502523,97.805420,25.0,38.4,38.6,0.0008,0.5979,0.000000

NDUV,12:32:43.295,0.6,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,-0.0001,-0.0012,-0.0002,-0.0013

Status,12:32:43.456,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:43.477,,,,,-0.01,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:32:43.745,0.0,0.0,-0.003104,23.5,1,3,1,0.000147,-0.002275,0.000736,-0.000084,14.547419,97.818932,25.0,38.4,38.6,0.0008,0.5979,0.000000

NDUV,12:32:43.797,0.3,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0007,0.0000,-0.0007

FID,12:32:43.536,FID,10000,10000,SAMPLE,3.0,,,

FID,12:32:43.852,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

AMBII,12:32:43.883,-6.2,-12.3,,,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:32:43.937,191,192,7.1,22, ,37,46,981,849,928,917,13.3,0.004,-5.000,0.005,0,0

AutoZero,12:32:43.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:32:44.185,1,,,,,,,,,,,,,,,,,,,,

GPS,12:32:44.237,1,20170526,16:32:14,42.304202,-83.710408,281.1,0.0,12,05,0x2508080,2.5,2.3,3.5,WGS 84

NDUV,12:32:44.297,0.2,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,-0.0001,-0.0002,-0.0001,-0.0001

AMBII,12:32:44.289,,,-0.001,-10,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:32:44.339,0.0,0.0,-0.003920,23.5,1,3,1,0.000111,-0.001056,0.001009,-0.000093,14.457628,97.825691,25.0,38.4,38.6,0.0008,0.5979,0.000000

Status,12:32:44.457,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

FID,12:32:44.556,FID,10000,10000,SAMPLE,2.0,,,

HUMID,12:32:44.588,68.1,35.9

AMBII,12:32:44.695,,,,,-0.01,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:32:44.792,0.0,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0005,0.0000,-0.0005

FLOW,12:32:44.842,0.0,0.0,-0.003104,24.0,1,3,1,0.000111,0.000162,0.001055,-0.000101,14.547426,97.839207,25.0,38.4,38.6,0.0008,0.5979,0.000000

SCB,12:32:44.937,191,192,7.2,22, ,37,46,981,851,928,916,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:32:44.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:32:45.102,-6.2,-12.3,,,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:32:45.201,1,,,,,,,,,,,,,,,,,,,,

GPS,12:32:45.238,1,20170526,16:32:15,42.304202,-83.710408,281.1,0.0,12,05,0x2508080,2.5,2.3,3.5,WGS 84

NDUV,12:32:45.303,0.5,-0.1,-0.1,1,45.9,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,-0.0001,0.0000

FLOW,12:32:45.436,0.0,0.0,-0.003104,24.5,1,3,1,0.000094,0.001381,0.000964,-0.000095,14.592321,97.818932,25.0,38.4,38.6,0.0008,0.5979,0.000000

Status,12:32:45.458,0,0,0,11001,0001410,53,46,ZERO,1,0,0,0,0,0,0

AMBII,12:32:45.502,,,-0.002,-20,,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:32:45.546,FID,10000,10000,SAMPLE,3.0,,,

NDUV,12:32:45.793,0.0,-0.1,-0.1,1,45.9,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0013,0.0000,-0.0014

AMBII,12:32:45.914,,,,,-0.01,21.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:32:45.937,191,191,7.1,22, ,37,46,981,848,928,917,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:32:45.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:32:45.977,68.2,35.9

FLOW,12:32:46.041,0.0,0.0,-0.002695,23.5,1,3,1,0.000147,0.001788,0.000599,-0.000093,14.502523,97.818932,25.0,38.4,38.6,0.0008,0.5979,0.000000

EVENT,12:32:46.085,STOP,05/26/2017

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Gas,Previous,Current,Difference

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CO2(%),0.010000,0.000000,0.010000

NO(ppm),0.306250,0.246667,0.059583

NO2(ppm),2.012500,0.000000,2.012500

THC(ppmC),-2.750000,-0.133333,-2.616667

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</Zero>

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</Warnings>

<ScratchPad>

sVIType=Type V - CAN

sFlowMeterType=EFM

NIC=1,1

</ScratchPad>

<Header>

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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,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,12:33:03.042,START,05/26/2017

FID,12:33:03.043,FID,10000,10000,SAMPLE,4.0,,,

VI,12:33:03.092,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:33:03.103,6.7,13.2,,,,20.7,1044,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:33:03.224,1,20170526,16:32:33,42.304205,-83.710420,283.4,0.0,12,06,0x25080c0,2.6,2.3,3.5,WGS 84

NDUV,12:33:03.294,0.6,-0.2,-0.2,1,45.9,1012,0x1208,1,3000,3000,500,500,0.0000,-0.0004,-0.0001,-0.0003

FLOW,12:33:03.455,0.0,0.0,0.000899,24.0,1,3,1,0.000043,0.002357,0.000508,-0.000134,14.412726,97.832451,25.0,38.4,38.6,0.0008,0.5979,0.000000

Status,12:33:03.466,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,0,424

AMBII,12:33:03.504,,,0.004,40,,20.7,1044,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:03.793,-0.2,-0.2,-0.2,1,45.9,1010,0x1208,1,3000,3000,500,500,0.0000,-0.0011,0.0000,-0.0012

SCB,12:33:03.937,191,190,7.1,22, ,37,45,981,857,895,898,13.5,0.005,-5.000,0.005,0,0

AMBII,12:33:03.908,,,,,0.09,20.8,1043,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:33:03.590,FID,10000,10000,SAMPLE,3.0,,,

FID,12:33:04.001,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

HUMID,12:33:04.038,67.3,36

FLOW,12:33:04.049,0.0,0.0,0.000899,23.5,1,3,1,-0.000064,0.001950,0.000645,-0.000134,14.502523,97.825691,25.0,38.4,38.6,0.0008,0.5979,0.000000

VI,12:33:04.214,1,,,,,,,,,,,,,,,,,,,,

GPS,12:33:04.248,1,20170526,16:32:34,42.304205,-83.710420,283.7,0.0,12,06,0x25080c0,2.6,2.3,3.5,WGS 84

NDUV,12:33:04.302,0.4,-0.2,-0.2,1,45.9,1009,0x1208,1,3000,3000,500,500,0.0000,-0.0006,0.0000,-0.0006

AMBII,12:33:04.302,6.7,13.3,,,,20.9,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:33:04.456,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,770

FID,12:33:04.538,FID,10000,10000,SAMPLE,4.0,,,

FLOW,12:33:04.555,0.0,0.0,0.001307,24.5,1,3,1,0.000007,0.001138,0.000918,-0.000140,14.682118,97.832451,25.0,38.4,38.6,0.0008,0.5979,0.000000

AMBII,12:33:04.742,,,0.004,40,,20.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:04.800,-0.3,-0.2,-0.2,1,45.9,1007,0x1208,1,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

SCB,12:33:04.938,191,190,7.1,22, ,37,45,981,842,877,889,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:33:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:33:05.138,0.0,0.0,0.001715,23.5,1,3,1,0.000078,0.002357,0.000599,-0.000143,14.727014,97.825691,25.0,38.4,38.6,0.0008,0.5979,0.000000

AMBII,12:33:05.139,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:33:05.226,1,20170526,16:32:35,42.304205,-83.710422,283.9,0.0,12,05,0x2508080,2.6,2.3,3.5,WGS 84

VI,12:33:05.261,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:33:05.303,0.7,-0.2,-0.2,1,45.9,1007,0x1208,1,3000,3000,500,500,0.0000,-0.0004,0.0000,-0.0004

HUMID,12:33:05.424,67.4,35.9

Status,12:33:05.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,750

FID,12:33:05.545,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:33:05.501,6.7,13.3,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:05.647,0.0,0.0,0.002124,23.5,1,3,1,0.000149,0.002763,0.000462,-0.000137,14.547419,97.818932,25.0,38.4,38.6,0.0008,0.5979,0.000000

NDUV,12:33:05.802,-0.2,-0.2,-0.2,1,45.9,1007,0x1208,1,3000,3000,500,500,0.0000,0.0009,0.0000,0.0009

SCB,12:33:05.950,191,190,7.1,23, ,37,45,981,837,871,886,13.4,0.005,-5.000,0.006,0,0

AMBII,12:33:05.952,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:33:05.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:33:06.227,1,20170526,16:32:36,42.304205,-83.710422,284.2,0.0,12,05,0x2508080,2.6,2.3,3.5,WGS 84

FLOW,12:33:06.240,0.0,0.0,0.000899,23.5,1,3,1,0.000060,0.003575,0.000508,-0.000140,14.592321,97.832447,25.0,38.4,38.6,0.0008,0.5979,0.000000

VI,12:33:06.276,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:33:06.293,0.3,-0.2,-0.2,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0001,-0.0014,0.0000,-0.0014

AMBII,12:33:06.304,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:33:06.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,738

FID,12:33:06.046,FID,10000,10000,SAMPLE,5.0,,,

FID,12:33:06.601,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use

FLOW,12:33:06.744,0.0,0.0,-0.000327,24.5,1,3,1,0.000007,0.001138,0.000736,-0.000131,14.457628,97.818932,25.0,38.4,38.6,0.0008,0.5979,0.000000

AMBII,12:33:06.745,7.3,14.3,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:06.803,0.3,-0.2,-0.2,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0009,0.0000,0.0009

HUMID,12:33:06.808,67.2,36

SCB,12:33:06.951,191,190,7.1,23, ,37,45,981,831,869,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:33:06.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:33:07.057,FID,10000,10000,SAMPLE,5.0,,,

AMBII,12:33:07.151,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:33:07.217,1,20170526,16:32:37,42.304207,-83.710423,284.4,0.0,12,05,0x2508080,2.6,2.3,3.5,WGS 84

VI,12:33:07.291,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:33:07.291,0.3,-0.2,-0.2,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0001,-0.0006,0.0000,-0.0007

FLOW,12:33:07.349,0.0,0.0,-0.000327,23.5,1,3,1,0.000007,0.001138,0.000736,-0.000131,14.457628,97.832451,25.0,38.4,38.6,0.0008,0.5979,0.000000

Status,12:33:07.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,737

AMBII,12:33:07.556,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:07.833,0.4,-0.1,-0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0005,-0.0001,0.0003

SCB,12:33:07.952,191,190,7.1,23, ,37,45,981,833,869,884,13.4,0.005,-5.000,0.007,0,0

AMBII,12:33:07.900,5.7,11.3,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:07.954,0.0,0.0,0.000490,24.5,1,3,1,-0.000028,0.001950,0.000462,-0.000119,14.457628,97.845963,25.0,38.4,38.6,0.0008,0.5979,0.000000

AutoZero,12:33:07.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:33:08.053,FID,10000,10000,SAMPLE,3.0,,,

HUMID,12:33:08.205,67.1,36

GPS,12:33:08.218,1,20170526,16:32:38,42.304207,-83.710423,284.6,0.0,12,05,0x2508080,2.6,2.3,3.5,WGS 84

NDUV,12:33:08.293,0.2,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0001,-0.0006,0.0000,-0.0007

VI,12:33:08.306,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:33:08.306,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:33:08.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,0

FLOW,12:33:08.548,0.0,0.0,0.000490,24.5,1,3,1,0.000043,0.003169,0.000143,-0.000137,14.457628,97.818932,25.0,38.4,38.6,0.0008,0.5979,0.000000

AMBII,12:33:08.712,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:08.801,0.2,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0003,0.0000,-0.0003

SCB,12:33:08.946,191,190,7.1,23, ,37,45,981,831,868,883,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:33:08.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:33:09.151,5.8,11.4,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:09.153,0.0,0.0,0.001715,24.0,1,3,1,0.000114,0.002357,0.000371,-0.000161,14.367824,97.852722,25.0,38.4,38.6,0.0008,0.5979,0.000000

GPS,12:33:09.230,1,20170526,16:32:39,42.304207,-83.710425,284.8,0.0,12,05,0x2508080,2.6,2.3,3.5,WGS 84

NDUV,12:33:09.300,0.1,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0001,-0.0010,0.0000,-0.0011

VI,12:33:09.339,1,,,,,,,,,,,,,,,,,,,,

Status,12:33:09.451,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,0

AMBII,12:33:09.549,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:33:09.076,FID,10000,10000,SAMPLE,4.0,,,

FID,12:33:09.558,FID,10000,10000,SAMPLE,4.0,195,1,FID lit and ready for use

HUMID,12:33:09.585,67.3,36

FLOW,12:33:09.755,0.0,0.0,0.001715,24.0,1,3,1,0.000132,0.000731,0.000553,-0.000152,14.682118,97.805420,25.0,38.4,38.6,0.0008,0.5979,0.000000

NDUV,12:33:09.795,0.4,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0002,0.0000,0.0001

SCB,12:33:09.954,191,190,7.1,23, ,37,45,981,831,868,884,13.4,0.005,-5.000,0.007,0,0

AMBII,12:33:09.955,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:33:10.045,FID,10000,10000,SAMPLE,4.0,,,

GPS,12:33:10.220,1,20170526,16:32:40,42.304208,-83.710425,285.0,0.0,12,05,0x2508080,2.6,2.3,3.5,WGS 84

NDUV,12:33:10.297,0.3,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

FLOW,12:33:10.363,0.0,0.0,-0.000327,24.0,1,3,1,0.000114,0.000731,0.000371,-0.000140,14.592321,97.818932,25.0,38.4,38.6,0.0008,0.5979,0.000000

AMBII,12:33:10.297,5.8,11.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:33:10.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,756

VI,12:33:10.466,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:33:10.746,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:10.795,0.5,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0018,-0.0001,-0.0019

SCB,12:33:10.955,191,190,7.1,23, ,37,45,981,830,868,884,13.4,0.005,-5.000,0.006,0,0

FLOW,12:33:10.955,0.0,0.0,-0.001552,24.0,1,3,1,0.000096,0.001138,0.000280,-0.000137,14.682118,97.832451,25.0,38.4,38.6,0.0008,0.5979,0.000000

AutoZero,12:33:10.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:33:10.974,67.1,36

FID,12:33:11.069,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:33:11.153,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:33:11.221,1,20170526,16:32:41,42.304208,-83.710427,285.1,0.0,12,05,0x2508080,2.6,2.3,3.5,WGS 84

NDUV,12:33:11.298,-0.3,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0008,0.0000,0.0007

Status,12:33:11.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,557

VI,12:33:11.481,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:33:11.507,6.1,12.0,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:11.551,0.0,0.0,-0.002369,23.5,1,3,1,0.000060,0.004794,0.000371,-0.000140,14.682118,97.832451,25.0,38.4,38.6,0.0008,0.5979,0.000000

NDUV,12:33:11.796,0.5,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-

0.0008,0.0000,-0.0009

SCB,12:33:11.955,191,190,7.1,22, ,37,45,981,833,868,883,13.4,0.005,-5.000,0.007,0,0

AMBII,12:33:11.957,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:12.156,0.0,0.0,-0.001143,23.5,1,3,1,0.000078,0.006013,0.000325,-0.000149,14.412726,97.839207,25.0,38.4,38.6,0.0008,0.5979,0.000000

GPS,12:33:12.222,1,20170526,16:32:42,42.304208,-83.710427,285.3,0.0,12,05,0x2508080,2.6,2.3,3.5,WGS 84

NDUV,12:33:12.287,-0.3,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0003,0.0000,0.0003

AMBII,12:33:12.332,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:33:12.365,67.1,36

FID,12:33:12.057,FID,10000,10000,SAMPLE,3.0,,,

FID,12:33:12.387,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

Status,12:33:12.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,166

VI,12:33:12.496,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:33:12.699,6.2,12.3,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:12.761,0.0,0.0,0.001715,24.0,1,3,1,0.000167,0.005607,0.000371,-0.000149,14.502523,97.825691,25.0,38.4,38.6,0.0008,0.5979,0.000000

NDUV,12:33:12.801,0.6,0.0,0.0,1,45.9,1007,0x1208,1,3000,3000,500,500,0.0000,-0.0007,0.0000,-0.0008

SCB,12:33:12.956,190,190,7.1,23, ,37,45,981,831,868,883,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:33:12.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:33:13.058,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:33:13.105,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:33:13.223,1,20170526,16:32:43,42.304208,-83.710428,285.3,0.0,12,05,0x2508080,2.6,2.3,3.5,WGS 84

NDUV,12:33:13.293,0.2,0.0,0.0,1,45.9,1007,0x1208,1,3000,3000,500,500,0.0000,0.0003,0.0000,0.0003

FLOW,12:33:13.355,0.0,0.0,0.000899,24.0,1,3,1,-0.000011,0.003575,0.000325,-0.000128,14.412726,97.845966,25.0,38.4,38.6,0.0008,0.5979,0.000000

Status,12:33:13.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,2

VI,12:33:13.511,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:33:13.511,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:33:13.757,67.1,36

NDUV,12:33:13.795,0.5,0.0,0.0,1,45.9,1007,0x1208,1,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

AMBII,12:33:13.936,6.3,12.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:33:13.939,190,190,7.1,22, ,37,45,981,831,868,883,13.4,0.005,-5.000,0.005,0,0

FLOW,12:33:13.950,0.0,0.0,-0.002777,23.5,1,3,1,0.000043,0.004388,0.000416,-0.000122,14.412726,97.812176,25.0,38.4,38.6,0.0008,0.5979,0.000000

AutoZero,12:33:13.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:33:14.058,FID,10000,10000,SAMPLE,4.0,,,

GPS,12:33:14.246,1,20170526,16:32:44,42.304210,-83.710428,285.0,0.0,12,06,0x25080c0,2.7,2.4,3.7,WGS 84

NDUV,12:33:14.295,0.2,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0003,0.0000,-0.0003

AMBII,12:33:14.345,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:14.454,0.0,0.0,-0.006044,23.5,1,3,1,0.000221,0.003575,0.000371,-0.000155,14.457628,97.845963,25.0,38.4,38.6,0.0008,0.5979,0.000000

Status,12:33:14.456,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,974

VI,12:33:14.555,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:33:14.720,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:14.797,0.4,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0001,0.0000,0.0000,0.0000

SCB,12:33:14.937,191,190,7.1,23, ,37,45,981,832,868,883,13.4,0.006,-5.000,0.006,0,0

FLOW,12:33:14.954,0.0,0.0,-0.004411,24.5,1,3,1,0.000292,0.003575,0.000371,-0.000161,14.457628,97.832451,25.0,38.4,38.6,0.0008,0.5979,0.000000

FID,12:33:14.545,FID,10000,10000,SAMPLE,4.0,,,

FID,12:33:14.973,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

AMBII,12:33:15.138,6.3,12.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:33:15.139,67,36

GPS,12:33:15.247,1,20170526,16:32:45,42.304210,-83.710430,284.7,0.0,12,06,0x25080c0,2.7,2.4,3.7,WGS 84

NDUV,12:33:15.296,0.1,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0013,0.0000,-0.0014

FLOW,12:33:15.457,0.0,0.0,-0.001960,23.5,1,3,1,0.000185,0.002763,0.000553,-0.000166,14.637223,97.818932,25.0,38.4,38.6,0.0008,0.5979,0.000000

Status,12:33:15.458,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,776

AMBII,12:33:15.502,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:33:15.545,FID,10000,10000,SAMPLE,3.0,,,

VI,12:33:15.570,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:33:15.798,0.5,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0010,0.0000,0.0010

SCB,12:33:15.937,191,189,7.1,23, ,37,45,981,830,868,883,13.4,0.005,-5.000,0.006,0,0

AMBII,12:33:15.943,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:33:15.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:33:16.062,0.0,0.0,-0.000735,23.5,1,3,1,0.000060,0.001950,0.000416,-0.000143,14.502523,97.812176,25.0,38.4,38.6,0.0008,0.5979,0.000000

GPS,12:33:16.238,1,20170526,16:32:46,42.304212,-83.710430,284.9,0.0,12,07,0x25081c0,2.7,2.4,3.7,WGS 84

NDUV,12:33:16.296,0.6,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-

0.0013,0.0000,-0.0013

AMBII,12:33:16.297,6.3,12.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:33:16.458,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,576

HUMID,12:33:16.535,66.9,36

VI,12:33:16.585,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:33:16.656,0.0,0.0,-0.001552,24.0,1,3,1,-0.000064,0.002763,0.000097,-0.000143,14.502523,97.825691,25.0,38.4,38.6,0.0008,0.5979,0.000000

AMBII,12:33:16.722,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:16.788,0.6,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0007,-0.0001,-0.0007

FID,12:33:16.577,FID,10000,10000,SAMPLE,4.0,,,

SCB,12:33:16.937,190,189,7.1,23, ,37,45,981,833,868,883,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:33:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:33:17.095,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:33:17.228,1,20170526,16:32:47,42.304212,-83.710430,284.1,0.0,12,07,0x25081c0,2.6,2.5,3.7,WGS 84

FLOW,12:33:17.261,0.0,0.0,-0.001552,24.0,1,3,1,-0.000082,0.002763,0.000097,-0.000169,14.637223,97.805420,25.0,38.4,38.6,0.0008,0.5979,0.000000

NDUV,12:33:17.298,0.8,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0001,-0.0001,-0.0002

Status,12:33:17.459,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,374

AMBII,12:33:17.500,6.3,12.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:33:17.600,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:33:17.787,0.1,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,0.0000,-0.0005,0.0000,-0.0006

FLOW,12:33:17.855,0.0,0.0,0.000490,24.0,1,3,1,-0.000046,0.003169,0.000371,-0.000181,14.592321,97.825691,25.0,38.4,38.6,0.0008,0.5979,0.000000

FID,12:33:17.569,FID,10000,10000,SAMPLE,3.0,,,

FID,12:33:17.899,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

HUMID,12:33:17.921,67,36

SCB,12:33:17.937,190,189,7.1,23, ,37,45,981,831,868,884,13.4,0.005,-5.000,0.006,0,0

AMBII,12:33:17.907,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:33:17.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:33:18.229,1,20170526,16:32:48,42.304212,-83.710432,283.5,0.0,12,07,0x25081c0,1.4,2.1,2.5,WGS 84

NDUV,12:33:18.306,0.8,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,0.0000,-0.0006,-0.0001,-0.0006

AMBII,12:33:18.306,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:18.355,0.0,0.0,0.001307,23.5,1,3,1,0.000043,0.002357,0.000508,-0.000166,14.547426,97.832451,25.0,38.4,38.6,0.0008,0.5979,0.000000

Status,12:33:18.449,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

FID,12:33:18.579,FID,10000,10000,SAMPLE,4.0,,,

VI,12:33:18.625,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:33:18.735,6.5,12.8,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:18.801,0.1,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0006,0.0000,-0.0008

FLOW,12:33:18.878,0.0,0.0,0.001307,24.5,1,3,1,0.000007,0.003575,0.000553,-0.000161,14.547419,97.818932,25.0,38.4,38.6,0.0008,0.5979,0.000000

SCB,12:33:18.953,191,189,7.1,23, ,37,45,981,832,868,883,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:33:18.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:33:19.043,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:33:19.145,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:33:19.230,1,20170526,16:32:49,42.304212,-83.710432,282.8,0.0,12,07,0x25081c0,1.4,2.1,2.5,WGS 84

NDUV,12:33:19.301,1.0,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0001,-0.0001,-0.0002

HUMID,12:33:19.306,66.7,36

Status,12:33:19.450,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,957

FLOW,12:33:19.462,0.0,0.0,0.000899,24.5,1,3,1,0.000043,0.003982,0.000462,-0.000152,14.727021,97.825691,25.0,38.4,38.6,0.0008,0.5979,0.000000

AMBII,12:33:19.502,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:33:19.767,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:33:19.802,0.3,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0015,-0.0001,-0.0015

SCB,12:33:19.937,191,189,7.1,23, ,37,45,981,832,869,884,13.4,0.005,-5.000,0.006,0,0

AMBII,12:33:19.939,6.8,13.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:20.067,0.0,0.0,0.000899,24.0,1,3,1,-0.000046,0.005201,0.000690,-0.000158,14.682118,97.812176,25.0,38.4,38.6,0.0008,0.5979,0.000000

GPS,12:33:20.231,1,20170526,16:32:50,42.304213,-83.710433,281.7,0.0,12,07,0x25081c0,1.6,2.1,2.6,WGS 84

NDUV,12:33:20.300,0.8,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0008,-0.0001,0.0008

AMBII,12:33:20.301,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:33:20.451,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,569

FID,12:33:20.053,FID,10000,10000,SAMPLE,3.0,,,

FID,12:33:20.484,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

FLOW,12:33:20.671,0.0,0.0,0.002532,23.5,1,3,1,-0.000028,0.002763,0.000508,-0.000161,14.592321,97.812176,25.0,38.4,38.6,0.0008,0.5979,0.000000

HUMID,12:33:20.695,66.7,36

AMBII,12:33:20.726,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:33:20.782,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:33:20.803,0.0,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0005,0.0000,-0.0005

SCB,12:33:20.937,190,189,7.1,23, ,37,45,981,833,868,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:33:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:33:21.045,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:33:21.140,6.8,13.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:33:21.232,1,20170526,16:32:51,42.304213,-83.710433,280.7,0.0,12,07,0x25081c0,1.6,2.1,2.6,WGS 84

FLOW,12:33:21.265,0.0,0.0,0.003757,24.0,1,3,1,-0.000028,0.001138,0.000462,-0.000149,14.502523,97.825691,25.0,38.4,38.6,0.0008,0.5979,0.000000

NDUV,12:33:21.302,0.7,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0017,0.0000,-0.0018

Status,12:33:21.452,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,365

AMBII,12:33:21.505,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:33:21.545,FID,10000,10000,SAMPLE,3.0,,,

NDUV,12:33:21.792,0.1,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0008,-0.0001,0.0007

VI,12:33:21.797,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:33:21.870,0.0,0.0,0.000490,24.5,1,3,1,-0.000046,0.000325,0.000599,-0.000143,14.547419,97.852722,25.0,38.4,38.6,0.0008,0.5979,0.000000

SCB,12:33:21.937,191,189,7.1,23, ,37,45,981,833,868,884,13.4,0.005,-5.000,0.006,0,0

AMBII,12:33:21.901,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:33:21.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:33:22.090,66.7,36

GPS,12:33:22.242,1,20170526,16:32:52,42.304213,-83.710433,279.6,0.0,12,07,0x25081c0,1.6,2.1,2.6,WGS 84

NDUV,12:33:22.332,0.5,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0015,0.0000,-0.0016

AMBII,12:33:22.307,6.8,13.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:33:22.453,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,165

FLOW,12:33:22.475,0.0,0.0,0.001307,24.5,1,3,1,-0.000100,0.001138,0.000553,-0.000143,14.457628,97.832451,25.0,38.4,38.6,0.0008,0.5979,0.000000

FID,12:33:22.541,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:33:22.714,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:22.794,-0.3,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,0.0002,0.0000,0.0001

VI,12:33:22.812,1,,,,,,,,,,,,,,,,,,,,

SCB,12:33:22.937,191,189,7.1,23, ,37,45,981,833,868,883,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:33:22.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:33:23.069,0.0,0.0,0.000899,23.5,1,3,1,-0.000153,0.001544,0.000371,-

0.000143,14.502523,97.852722,25.0,38.4,38.6,0.0008,0.5979,0.000000

AMBII,12:33:23.102,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:33:23.234,1,20170526,16:32:53,42.304213,-83.710435,278.4,0.0,12,07,0x25081c0,1.6,2.1,2.7,WGS 84

FID,12:33:23.262,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

NDUV,12:33:23.303,0.4,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0009,0.0000,-0.0010

Status,12:33:23.452,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,2

HUMID,12:33:23.476,66.5,36

AMBII,12:33:23.540,6.7,13.3,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:33:23.586,FID,10000,10000,SAMPLE,3.0,,,

FLOW,12:33:23.674,0.0,0.0,0.000490,24.0,1,3,1,-0.000011,-0.000081,0.000553,-0.000143,14.637216,97.818932,25.0,38.4,38.6,0.0008,0.5979,0.000000

NDUV,12:33:23.799,-0.6,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0004,0.0000,-0.0006

VI,12:33:23.859,1,,,,,,,,,,,,,,,,,,,,

SCB,12:33:23.947,190,189,7.0,23, ,37,45,981,830,868,884,13.4,0.005,-5.000,0.006,0,0

AMBII,12:33:23.949,,,0.003,30,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:33:23.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:33:24.224,1,20170526,16:32:54,42.304213,-83.710435,277.2,0.0,12,07,0x25081c0,1.6,2.1,2.7,WGS 84

FLOW,12:33:24.265,0.0,0.0,0.000899,24.0,1,3,1,0.000025,0.000731,0.000371,-0.000146,14.592321,97.839207,25.0,38.4,38.6,0.0008,0.5979,0.000000

NDUV,12:33:24.301,0.2,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0000,0.0000,-0.0001

AMBII,12:33:24.354,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:33:24.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,961

FID,12:33:24.543,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:33:24.750,6.7,13.3,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:24.799,0.1,0.2,0.2,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0019,-0.0001,-0.0020

HUMID,12:33:24.861,66.5,36

FLOW,12:33:24.865,0.0,0.0,0.002532,24.0,1,3,1,-0.000153,0.003169,0.000371,-0.000158,14.682118,97.845963,25.0,38.4,38.6,0.0008,0.5979,0.000000

VI,12:33:24.875,1,,,,,,,,,,,,,,,,,,,,

SCB,12:33:24.948,191,189,7.1,23, ,37,45,981,831,868,884,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:33:24.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:33:25.137,,,0.003,30,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:33:25.071,FID,10000,10000,SAMPLE,3.0,,,

GPS,12:33:25.225,1,20170526,16:32:55,42.304213,-

83.710435,277.2,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

NDUV,12:33:25.302,0.0,0.2,0.2,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0007,0.00
00,0.0006

FLOW,12:33:25.368,0.0,0.0,0.002532,24.0,1,3,1,-0.000206,0.003169,0.000325,-
0.000164,14.637216,97.839207,25.0,38.4,38.6,0.0008,0.5979,0.000000

Status,12:33:25.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,762

AMBII,12:33:25.511,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FID,12:33:25.720,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

NDUV,12:33:25.800,0.2,0.2,0.2,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0009,-
0.0001,-0.0010

VI,12:33:25.892,1,,,,,,,,,,,,,,,,,,,,

SCB,12:33:25.949,191,189,7.0,23, ,37,45,980,831,868,884,13.4,0.006,-5.000,0.007,0,0

AMBII,12:33:25.951,6.7,13.3,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:25.962,0.0,0.0,0.001715,24.0,1,3,1,-0.000153,0.003575,0.000371,-
0.000164,14.547419,97.805420,25.0,38.4,38.6,0.0008,0.5979,0.000000

AutoZero,12:33:25.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:33:26.045,FID,10000,10000,SAMPLE,3.0,,,

GPS,12:33:26.226,1,20170526,16:32:56,42.304213,-
83.710435,276.7,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

HUMID,12:33:26.250,66.8,36

NDUV,12:33:26.292,0.1,0.2,0.2,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0002,0.00
00,0.0002

AMBII,12:33:26.358,,,0.003,30,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

Status,12:33:26.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,366

FLOW,12:33:26.567,0.0,0.0,0.002940,23.5,1,3,1,-0.000028,0.003575,0.000462,-
0.000166,14.727014,97.818932,25.0,38.4,38.6,0.0008,0.5979,0.000000

AMBII,12:33:26.704,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:26.806,0.4,0.2,0.2,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-
0.0008,0.0000,-0.0008

VI,12:33:26.907,1,,,,,,,,,,,,,,,,,,,,

SCB,12:33:26.950,191,189,7.1,23, ,37,45,981,830,869,884,13.4,0.005,-5.000,0.008,0,0

AutoZero,12:33:26.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:33:27.040,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:33:27.110,6.7,13.3,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:27.172,0.0,0.0,0.003349,23.5,1,3,1,-0.000100,0.001950,0.000645,-
0.000161,14.502523,97.812176,25.0,38.4,38.6,0.0008,0.5979,0.000000

GPS,12:33:27.227,1,20170526,16:32:57,42.304213,-
83.710437,276.8,0.0,12,07,0x25081c0,1.8,2.2,2.9,WGS 84

NDUV,12:33:27.292,-0.7,0.2,0.2,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-
0.0008,0.0000,-0.0009

Status,12:33:27.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,166

AMBII,12:33:27.535,,,0.003,30,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:33:27.643,66.5,36

FLOW,12:33:27.777,0.0,0.0,0.002532,24.0,1,3,1,-0.000011,0.001138,0.000873,-0.000166,14.727014,97.812176,25.0,38.4,38.6,0.0008,0.5979,0.000000

NDUV,12:33:27.841,0.4,0.2,0.2,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0006,-0.0001,0.0006

SCB,12:33:27.937,191,189,7.1,23, ,37,45,981,831,868,883,13.4,0.005,-5.000,0.006,0,0

VI,12:33:27.945,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:33:27.939,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:33:27.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:33:28.217,1,20170526,16:32:58,42.304213,-83.710437,276.8,0.0,12,07,0x25081c0,1.9,2.3,3.0,WGS 84

NDUV,12:33:28.297,-0.4,0.2,0.2,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,-0.0014,0.0000,-0.0015

FID,12:33:28.041,FID,10000,10000,SAMPLE,3.0,,,

FID,12:33:28.347,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

AMBII,12:33:28.298,6.8,13.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:28.363,0.0,0.0,0.000490,24.0,1,3,1,-0.000082,0.001544,0.000827,-0.000172,14.637223,97.818932,25.0,38.4,38.6,0.0008,0.5979,0.000000

Status,12:33:28.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,2

AMBII,12:33:28.734,,,0.003,30,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:28.792,0.6,0.2,0.2,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0009,-0.0001,0.0009

FLOW,12:33:28.866,0.0,0.0,0.001307,23.5,1,3,1,-0.000135,0.002763,0.000553,-0.000187,14.547419,97.818935,25.0,38.4,38.6,0.0008,0.5979,0.000000

SCB,12:33:28.952,191,189,7.0,23, ,37,45,981,832,868,883,13.3,0.006,-5.000,0.006,0,0

HUMID,12:33:29.031,66.3,36

FID,12:33:29.046,FID,10000,10000,SAMPLE,3.0,,,

VI,12:33:29.065,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:33:29.152,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:33:29.218,1,20170526,16:32:59,42.304215,-83.710437,277.2,0.0,12,07,0x25081c0,1.9,2.3,3.0,WGS 84

NDUV,12:33:29.295,-0.3,0.2,0.2,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0007,0.0000,-0.0008

FLOW,12:33:29.374,0.0,0.0,0.002940,23.5,1,3,1,-0.000100,0.003575,0.000280,-0.000202,14.637223,97.818932,25.0,38.4,38.6,0.0008,0.5979,0.000000

Status,12:33:29.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,956

AMBII,12:33:29.556,6.9,13.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:29.794,0.5,0.2,0.2,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0002,0.0000,0.0001

SCB,12:33:29.954,191,189,7.1,23, ,37,45,981,832,868,883,13.4,0.005,-5.000,0.006,0,0

AMBII,12:33:29.956,,,0.003,30,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:33:29.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:33:29.978,0.0,0.0,0.003757,24.0,1,3,1,-0.000064,0.004388,0.000234,-0.000190,14.682118,97.852722,25.0,38.4,38.7,0.0008,0.5979,0.000000

FID,12:33:30.056,FID,10000,10000,SAMPLE,4.0,,,

VI,12:33:30.080,1,,,,,,,,,,,,,,,,,,,,

GPS,12:33:30.220,1,20170526,16:33:00,42.304215,-83.710437,277.6,0.0,12,07,0x25081c0,1.9,2.2,2.9,WGS 84

NDUV,12:33:30.297,0.1,0.2,0.2,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0009,0.0000,-0.0009

AMBII,12:33:30.350,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:33:30.418,66.5,36

Status,12:33:30.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,757

FLOW,12:33:30.572,0.0,0.0,0.003757,24.5,1,3,1,-0.000011,0.005201,0.000280,-0.000193,14.457628,97.845966,25.0,38.4,38.6,0.0008,0.5979,0.000000

AMBII,12:33:30.737,6.9,13.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:30.793,0.7,0.2,0.2,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0021,0.0000,-0.0021

SCB,12:33:30.954,191,189,7.1,23, ,37,45,981,831,868,884,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:33:30.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:33:31.095,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:33:31.111,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:31.177,0.0,0.0,0.002532,24.0,1,3,1,-0.000064,0.003575,0.000690,-0.000175,14.457628,97.832447,25.0,38.4,38.6,0.0008,0.5979,0.000000

GPS,12:33:31.223,1,20170526,16:33:01,42.304215,-83.710438,277.9,0.0,12,07,0x25081c0,1.4,2.1,2.5,WGS 84

NDUV,12:33:31.292,0.1,0.2,0.2,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0004,-0.0001,0.0005

FID,12:33:31.045,FID,10000,10000,SAMPLE,3.0,,,

FID,12:33:31.342,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

Status,12:33:31.449,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,567

AMBII,12:33:31.501,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:31.782,0.0,0.0,0.000899,24.0,1,3,1,-0.000082,0.002763,0.000645,-0.000175,14.412726,97.825691,25.0,38.4,38.6,0.0008,0.5979,0.000000

NDUV,12:33:31.804,0.4,0.2,0.2,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0017,-0.0001,-0.0017

HUMID,12:33:31.806,66.3,36

SCB,12:33:31.955,191,189,7.0,22, ,37,45,981,830,868,884,13.4,0.006,-5.000,0.007,0,0

AMBII,12:33:31.907,6.9,13.7,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:33:32.057,FID,10000,10000,SAMPLE,4.0,,,

VI,12:33:32.110,1,,,,,,,,,,,,,,,,,,,,

GPS,12:33:32.224,1,20170526,16:33:02,42.304215,-83.710438,278.1,0.0,12,07,0x25081c0,1.4,2.1,2.5,WGS 84

NDUV,12:33:32.290,0.2,0.2,0.2,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,0.0000,-0.0001,0.0001

AMBII,12:33:32.313,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:32.376,0.0,0.0,0.000082,24.0,1,3,1,-0.000100,0.002763,0.000508,-0.000169,14.412719,97.825691,25.0,38.4,38.7,0.0008,0.5979,0.000000

Status,12:33:32.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,166

AMBII,12:33:32.733,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:32.805,0.5,0.2,0.2,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0004,0.0000,-0.0004

FLOW,12:33:32.882,0.0,0.0,0.002532,23.5,1,3,1,0.000060,0.003169,0.000280,-0.000172,14.502523,97.825691,25.0,38.4,38.7,0.0008,0.5979,0.000000

SCB,12:33:32.956,191,189,7.1,23, ,37,45,981,833,868,883,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:33:32.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:33:33.098,6.9,13.7,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:33:33.161,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:33:33.201,66.5,36

GPS,12:33:33.234,1,20170526,16:33:03,42.304215,-83.710438,278.2,0.0,12,07,0x25081c0,1.4,2.1,2.5,WGS 84

FID,12:33:33.088,FID,10000,10000,SAMPLE,4.0,,,

NDUV,12:33:33.303,0.7,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0000,-0.0001,0.0000

Status,12:33:33.454,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,2

FLOW,12:33:33.467,0.0,0.0,0.004166,24.5,1,3,1,-0.000011,0.001138,0.000508,-0.000190,14.547419,97.825691,25.0,38.4,38.7,0.0008,0.5979,0.000000

AMBII,12:33:33.549,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:33.795,0.5,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0015,0.0000,-0.0015

SCB,12:33:33.937,191,189,7.0,23, ,37,45,980,833,868,884,13.4,0.005,-5.000,0.006,0,0

AMBII,12:33:33.939,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:33.968,0.0,0.0,0.004166,24.5,1,3,1,-0.000117,0.001138,0.000690,-0.000199,14.727021,97.818932,25.0,38.4,38.7,0.0008,0.5979,0.000000

VI,12:33:34.176,1,,,,,,,,,,,,,,,,,,,,

GPS,12:33:34.235,1,20170526,16:33:04,42.304215,-83.710438,278.4,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

NDUV,12:33:34.293,0.5,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0008,-0.0001,0.0008

AMBII,12:33:34.297,7.0,13.8,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:33:34.048,FID,10000,10000,SAMPLE,3.0,,,

FID,12:33:34.356,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

Status,12:33:34.455,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,973

FLOW,12:33:34.490,,,,,0,3,1,,,,,,,,,,,

HUMID,12:33:34.583,66.3,36

AMBII,12:33:34.730,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:34.796,-0.5,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,-0.0014,0.0000,-0.0015

SCB,12:33:34.937,191,189,7.1,23, ,37,45,981,832,868,883,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:33:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:33:35.047,FID,10000,10000,SAMPLE,4.0,,,

FLOW,12:33:35.082,0.0,0.0,0.000082,24.0,1,3,1,-0.000135,0.003169,0.000690,-0.000199,14.592321,97.839207,25.0,38.4,38.7,0.0008,0.5979,0.000000

AMBII,12:33:35.146,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:33:35.191,1,,,,,,,,,,,,,,,,,,,,

GPS,12:33:35.236,1,20170526,16:33:05,42.304215,-83.710438,278.1,0.0,12,07,0x25081c0,1.5,2.1,2.6,WGS 84

NDUV,12:33:35.295,0.5,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,0.0002,-0.0002,0.0002

Status,12:33:35.456,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,772

AMBII,12:33:35.498,7.1,14.0,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:33:35.545,FID,10000,10000,SAMPLE,3.0,,,

FLOW,12:33:35.687,0.0,0.0,-0.000327,24.0,1,3,1,-0.000082,0.002763,0.000553,-0.000187,14.682118,97.805420,25.0,38.4,38.7,0.0008,0.5979,0.000000

NDUV,12:33:35.793,-0.2,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0002,0.0000,0.0002

SCB,12:33:35.937,191,189,7.1,23, ,37,45,981,832,868,884,13.3,0.005,-5.000,0.006,0,0

AMBII,12:33:35.904,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:33:35.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:33:35.972,66.2,36

VI,12:33:36.206,1,,,,,,,,,,,,,,,,,,,,

GPS,12:33:36.237,1,20170526,16:33:06,42.304215,-83.710438,276.2,0.0,12,08,0x65081c0,1.5,2.1,2.6,WGS 84

FLOW,12:33:36.281,0.0,0.0,0.000082,24.5,1,3,1,-0.000153,0.003982,0.000234,-0.000196,14.367824,97.812176,25.0,38.4,38.7,0.0008,0.5979,0.000000

NDUV,12:33:36.303,0.4,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,0.0000,-0.0003,-0.0001,-0.0003

AMBII,12:33:36.310,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:33:36.457,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,572

AMBII,12:33:36.710,7.1,14.0,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:36.795,-
0.1,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,0.0000,0.0009,0.0000,0.0009

FLOW,12:33:36.886,0.0,0.0,0.000082,24.0,1,3,1,-0.000117,0.003982,0.000234,-
0.000196,14.592321,97.839207,25.0,38.4,38.7,0.0008,0.5979,0.000000

FID,12:33:36.557,FID,10000,10000,SAMPLE,3.0,,,

FID,12:33:36.908,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use

SCB,12:33:36.941,191,189,7.1,23, ,37,45,981,830,868,884,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:33:36.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:33:37.148,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

GPS,12:33:37.238,1,20170526,16:33:07,42.304215,-
83.710440,274.2,0.0,12,08,0x65081c0,1.7,1.7,2.7,WGS 84

VI,12:33:37.244,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:33:37.304,0.5,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,0.0000,-0.0015,-
0.0001,-0.0016

HUMID,12:33:37.370,66,36

Status,12:33:37.458,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,374

FLOW,12:33:37.483,0.0,0.0,0.000082,24.0,1,3,1,-0.000100,0.003575,0.000280,-
0.000181,14.547426,97.845966,25.0,38.4,38.7,0.0008,0.5979,0.000000

FID,12:33:37.546,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:33:37.501,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:37.799,-0.1,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,0.0008,-
0.0001,0.0007

SCB,12:33:37.937,191,190,7.1,23, ,37,45,981,830,866,882,13.6,0.006,-5.000,0.007,0,0

AMBII,12:33:37.944,7.0,13.9,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:38.076,0.0,0.0,-0.000327,24.5,1,3,1,-0.000135,0.003169,0.000690,-
0.000175,14.682118,97.845966,25.0,38.4,38.6,0.0008,0.5979,0.000000

GPS,12:33:38.237,1,20170526,16:33:08,42.304215,-
83.710440,215.0,0.0,12,08,0x65081c0,1.7,1.7,2.7,WGS 84

NDUV,12:33:38.327,0.6,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,0.0000,-0.0010,-
0.0002,-0.0009

AMBII,12:33:38.327,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

VI,12:33:38.372,1,,,,,,,,,,,,,,,,,,,,

Status,12:33:38.459,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,2

FLOW,12:33:38.580,0.0,0.0,0.000490,24.5,1,3,1,-0.000135,0.002763,0.000645,-
0.000172,14.547419,97.859482,25.0,38.4,38.7,0.0008,0.5979,0.000000

FID,12:33:38.547,FID,10000,10000,SAMPLE,4.0,,,

HUMID,12:33:38.750,65.9,36

AMBII,12:33:38.723,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:38.800,0.0,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,0.0001,-
0.0002,0.0001

SCB,12:33:38.937,191,190,7.2,23, ,37,45,981,828,864,881,13.9,0.005,-5.000,0.006,0,0

AutoZero,12:33:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:33:39.083,0.0,0.0,0.002124,24.5,1,3,1,-0.000171,0.001950,0.000736,-0.000172,14.367824,97.859482,25.0,38.4,38.7,0.0008,0.5979,0.000000

AMBII,12:33:39.144,7.0,13.8,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:33:39.229,1,20170526,16:33:09,42.304215,-83.710440,212.6,0.0,12,08,0x65081c0,1.8,1.7,2.8,WGS 84

NDUV,12:33:39.301,0.7,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,0.0000,-0.0010,-0.0001,-0.0010

VI,12:33:39.388,1,,,,,,,,,,,,,,,,,,,,

Status,12:33:39.449,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,967

AMBII,12:33:39.503,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:39.583,0.0,0.0,0.001307,24.5,1,3,1,-0.000171,0.001138,0.000645,-0.000178,14.547419,97.818932,25.0,38.4,38.7,0.0008,0.5979,0.000000

NDUV,12:33:39.788,-0.1,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,-0.0006,-0.0001,-0.0006

FID,12:33:39.538,FID,10000,10000,SAMPLE,5.0,,,

FID,12:33:39.845,FID,10000,10000,SAMPLE,5.0,196,1,FID lit and ready for use

SCB,12:33:39.937,191,190,7.2,23, ,38,45,981,825,863,879,13.9,0.005,-5.000,0.007,0,0

AMBII,12:33:39.950,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:33:39.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:33:40.087,0.0,0.0,-0.000327,23.5,1,3,1,-0.000082,0.002357,0.000508,-0.000193,14.592321,97.839207,25.0,38.4,38.6,0.0008,0.5979,0.000000

HUMID,12:33:40.139,66,36

GPS,12:33:40.230,1,20170526,16:33:10,42.304215,-83.710440,245.8,0.0,12,08,0x65081c0,1.8,1.7,2.8,WGS 84

NDUV,12:33:40.303,0.5,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,0.0000,-0.0001,-0.0002,-0.0002

AMBII,12:33:40.303,7.0,13.8,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:33:40.404,1,,,,,,,,,,,,,,,,,,,,

Status,12:33:40.450,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,760

FLOW,12:33:40.681,0.0,0.0,-0.001960,24.0,1,3,1,0.000078,0.003982,0.000462,-0.000208,14.682118,97.825691,25.0,38.4,38.7,0.0008,0.5979,0.000000

FID,12:33:40.549,FID,10000,10000,SAMPLE,5.0,,,

AMBII,12:33:40.711,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:40.793,0.7,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,-0.0006,-0.0002,-0.0005

SCB,12:33:40.937,191,190,7.2,23, ,38,45,981,827,863,881,13.9,0.005,-5.000,0.007,0,0

AutoZero,12:33:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:33:41.115,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:33:41.220,1,20170526,16:33:11,42.304215,-

83.710440,238.6,0.0,12,08,0x65081c0,1.5,1.8,2.6,WGS 84

FLOW,12:33:41.275,0.0,0.0,-0.000327,24.0,1,3,1,0.000060,0.004388,0.000645,-0.000202,14.547426,97.839207,25.0,38.4,38.7,0.0008,0.5979,0.000000

NDUV,12:33:41.297,0.5,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,0.0008,-0.0002,0.0008

VI,12:33:41.434,1,,,,,,,,,,,,,,,,,,,,

Status,12:33:41.449,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,559

HUMID,12:33:41.536,66.2,36

AMBII,12:33:41.517,7.0,13.9,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:33:41.550,FID,10000,10000,SAMPLE,6.0,,,

FLOW,12:33:41.777,0.0,0.0,0.001715,24.0,1,3,1,-0.000100,0.003982,0.000873,-0.000184,14.547419,97.805420,25.0,38.5,38.7,0.0008,0.5979,0.000000

NDUV,12:33:41.825,0.7,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0002,-0.0006,-0.0003,-0.0005

SCB,12:33:41.946,191,190,7.2,23, ,37,45,981,824,862,880,14.0,0.005,-5.000,0.006,0,0

AMBII,12:33:41.947,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:33:41.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:33:42.232,1,20170526,16:33:12,42.304215,-83.710442,235.4,0.0,12,08,0x65081c0,1.6,1.8,2.7,WGS 84

FLOW,12:33:42.289,0.0,0.0,0.002940,24.5,1,3,1,-0.000135,0.003575,0.000918,-0.000184,14.547419,97.859482,25.0,38.4,38.7,0.0008,0.5979,0.000000

NDUV,12:33:42.302,0.1,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,0.0003,-0.0001,0.0004

AMBII,12:33:42.303,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:33:42.452,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,170

VI,12:33:42.560,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:33:42.727,7.0,13.9,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:42.793,0.3,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,-0.0007,-0.0002,-0.0008

FID,12:33:42.540,FID,10000,10000,SAMPLE,5.0,,,

FID,12:33:42.870,FID,10000,10000,SAMPLE,5.0,196,1,FID lit and ready for use

FLOW,12:33:42.883,0.0,0.0,0.002532,24.5,1,3,1,-0.000082,0.002357,0.000645,-0.000175,14.592321,97.832447,25.0,38.4,38.7,0.0008,0.5979,0.000000

HUMID,12:33:42.925,66,36

SCB,12:33:42.937,191,190,7.2,23, ,37,45,981,826,863,880,13.9,0.005,-5.000,0.007,0,0

AutoZero,12:33:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:33:43.134,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:33:43.233,1,20170526,16:33:13,42.304215,-83.710442,233.7,0.0,12,08,0x65081c0,1.7,2.0,2.8,WGS 84

NDUV,12:33:43.302,-0.1,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,-0.0004,-0.0001,-0.0005

FLOW,12:33:43.387,0.0,0.0,0.003757,23.5,1,3,1,0.000025,0.002763,0.000371,-0.000178,14.727014,97.825691,25.0,38.4,38.7,0.0008,0.5979,0.000000

Status,12:33:43.453,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,12:33:43.504,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:33:43.557,FID,10000,10000,SAMPLE,5.0,,,

VI,12:33:43.575,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:33:43.794,0.3,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,0.0000,-0.0002,0.0000

SCB,12:33:43.937,191,190,7.2,23, ,38,45,981,822,863,880,14.0,0.005,-5.000,0.007,0,0

AMBII,12:33:43.939,7.0,13.9,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:33:43.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:33:43.992,0.0,0.0,0.003757,24.5,1,3,1,0.000078,0.002763,0.000280,-0.000164,14.457621,97.812176,25.0,38.4,38.7,0.0008,0.5979,0.000000

GPS,12:33:44.234,1,20170526,16:33:14,42.304215,-83.710442,231.8,0.0,12,08,0x65081c0,1.4,1.6,2.1,WGS 84

NDUV,12:33:44.300,-0.5,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0003,-0.0004,-0.0002,-0.0004

HUMID,12:33:44.304,66.2,36

AMBII,12:33:44.353,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:33:44.454,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,972

FID,12:33:44.546,FID,10000,10000,SAMPLE,5.0,,,

FLOW,12:33:44.591,0.0,0.0,0.003349,24.0,1,3,1,0.000185,0.001544,0.000416,-0.000152,14.457628,97.818932,25.0,38.4,38.7,0.0008,0.5979,0.000000

VI,12:33:44.592,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:33:44.729,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:44.792,0.6,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,-0.0005,-0.0002,-0.0005

SCB,12:33:44.937,191,190,7.2,23, ,37,45,981,825,863,880,13.9,0.005,-5.000,0.006,0,0

AutoZero,12:33:44.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:33:45.102,7.1,14.1,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:45.185,0.0,0.0,0.002124,24.0,1,3,1,0.000256,0.001544,0.000371,-0.000155,14.502523,97.839207,25.0,38.4,38.7,0.0008,0.5979,0.000000

GPS,12:33:45.235,1,20170526,16:33:15,42.304213,-83.710442,230.3,0.0,12,08,0x65081c0,1.5,1.7,2.3,WGS 84

NDUV,12:33:45.301,-0.4,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0002,-0.0006,-0.0001,-0.0007

Status,12:33:45.453,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,769

AMBII,12:33:45.507,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:33:45.607,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:33:45.690,0.0,0.0,0.001307,24.0,1,3,1,0.000096,0.001544,0.000416,-

0.000187,14.637223,97.818932,25.0,38.4,38.7,0.0008,0.5979,0.000000

HUMID,12:33:45.697,66.1,36

NDUV,12:33:45.792,0.2,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,0.0000,-0.0001,-0.0001,-0.0001

SCB,12:33:45.937,191,190,7.1,23, ,37,45,981,821,863,880,14.0,0.005,-5.000,0.006,0,0

AMBII,12:33:45.914,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:33:45.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:33:45.557,FID,10000,10000,SAMPLE,3.0,,,

FID,12:33:45.972,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use

FLOW,12:33:46.195,0.0,0.0,-0.000327,24.5,1,3,1,0.000043,0.002763,0.000371,-0.000202,14.547419,97.818932,25.0,38.4,38.7,0.0008,0.5979,0.000000

GPS,12:33:46.225,1,20170526,16:33:16,42.304213,-83.710442,229.2,0.0,12,07,0x65080c0,1.5,1.7,2.3,WGS 84

NDUV,12:33:46.302,-0.7,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0003,-0.0015,-0.0001,-0.0015

AMBII,12:33:46.335,7.2,14.2,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:33:46.456,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,572

FID,12:33:46.542,FID,10000,10000,SAMPLE,6.0,,,

VI,12:33:46.745,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:33:46.731,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:46.797,0.0,0.0,0.000082,24.0,1,3,1,-0.000100,0.002763,0.000508,-0.000205,14.727014,97.818932,25.0,38.5,38.7,0.0008,0.5979,0.000000

NDUV,12:33:46.798,0.1,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,0.0008,-0.0001,0.0008

SCB,12:33:46.937,191,190,7.1,23, ,37,45,981,823,862,880,14.0,0.005,-5.000,0.007,0,0

AutoZero,12:33:46.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:33:47.082,66.3,36

AMBII,12:33:47.151,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:33:47.237,1,20170526,16:33:17,42.304213,-83.710442,235.7,0.0,12,07,0x65080c0,1.6,1.9,2.5,WGS 84

NDUV,12:33:47.295,0.3,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0002,-0.0015,-0.0002,-0.0015

FLOW,12:33:47.391,0.0,0.0,0.000899,23.5,1,3,1,-0.000171,0.002763,0.000690,-0.000178,14.547426,97.839207,25.0,38.5,38.7,0.0008,0.5979,0.000000

Status,12:33:47.457,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,375

FID,12:33:47.545,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:33:47.539,7.2,14.2,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:33:47.764,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:33:47.798,0.5,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,0.0000,-0.0009,-0.0002,-0.0009

SCB,12:33:47.937,191,190,7.1,23, ,37,45,981,823,863,879,14.0,0.005,-5.000,0.006,0,0

AMBII,12:33:47.954,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:47.996,0.0,0.0,0.001307,23.5,1,3,1,-0.000064,0.003169,0.000599,-0.000175,14.412726,97.839207,25.0,38.5,38.7,0.0008,0.5979,0.000000

GPS,12:33:48.238,1,20170526,16:33:18,42.304213,-83.710442,220.6,0.0,12,07,0x65080c0,1.6,1.9,2.5,WGS 84

NDUV,12:33:48.297,0.3,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0002,-0.0002,-0.0002,-0.0003

AMBII,12:33:48.335,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:33:48.458,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,3

HUMID,12:33:48.475,66,36

FLOW,12:33:48.601,0.0,0.0,0.002940,24.5,1,3,1,-0.000064,0.002763,0.000371,-0.000166,14.637223,97.832451,25.0,38.4,38.7,0.0008,0.5979,0.000000

AMBII,12:33:48.699,7.4,14.5,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:33:48.779,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:33:48.799,0.1,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,-0.0006,-0.0001,-0.0007

FID,12:33:48.535,FID,10000,10000,SAMPLE,6.0,,,

FID,12:33:48.843,FID,10000,10000,SAMPLE,7.0,196,1,FID lit and ready for use

SCB,12:33:48.938,191,190,7.1,23, ,37,45,981,823,862,880,14.0,0.005,-5.000,0.007,0,0

AutoZero,12:33:48.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:33:49.137,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:49.185,0.0,0.0,0.002124,24.5,1,3,1,-0.000135,0.002763,0.000325,-0.000166,14.502523,97.845963,25.0,38.5,38.7,0.0008,0.5979,0.000000

GPS,12:33:49.228,1,20170526,16:33:19,42.304213,-83.710443,209.8,0.0,12,07,0x65080c0,1.6,1.9,2.5,WGS 84

NDUV,12:33:49.300,0.0,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0002,0.0008,-0.0002,0.0008

Status,12:33:49.457,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,975

AMBII,12:33:49.514,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:49.690,0.0,0.0,0.002124,23.5,1,3,1,-0.000277,0.000325,0.000462,-0.000166,14.457628,97.859482,25.0,38.4,38.7,0.0008,0.5979,0.000000

FID,12:33:49.558,FID,10000,10000,SAMPLE,4.0,,,

NDUV,12:33:49.792,0.1,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,-0.0005,-0.0001,-0.0005

VI,12:33:49.796,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:33:49.866,66,36

SCB,12:33:49.937,191,190,7.1,23, ,37,45,981,827,865,882,13.6,0.005,-5.000,0.006,0,0

AMBII,12:33:49.900,7.4,14.5,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:33:49.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:33:50.229,1,20170526,16:33:20,42.304212,-

83.710443,211.1,0.0,12,07,0x65080c0,1.8,2.0,2.7,WGS 84

FLOW,12:33:50.295,0.0,0.0,0.002940,24.5,1,3,1,-0.000277,0.000731,0.000462,-0.000184,14.547426,97.839207,25.0,38.5,38.7,0.0008,0.5979,0.000000

NDUV,12:33:50.304,0.4,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,-0.0007,-0.0002,-0.0006

AMBII,12:33:50.306,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:33:50.449,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,561

FID,12:33:50.548,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:33:50.712,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:50.793,0.0,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,0.0007,-0.0001,0.0008

VI,12:33:50.811,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:33:50.889,0.0,0.0,0.003349,23.5,1,3,1,-0.000384,0.000325,0.000781,-0.000199,14.502523,97.805420,25.0,38.4,38.7,0.0008,0.5979,0.000000

SCB,12:33:50.937,191,190,7.2,23, ,37,45,981,828,864,881,13.9,0.005,-5.000,0.005,0,0

AutoZero,12:33:50.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:33:51.119,7.6,14.9,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:33:51.240,1,20170526,16:33:21,42.304212,-83.710443,211.8,0.0,12,07,0x65080c0,1.4,1.6,2.1,WGS 84

HUMID,12:33:51.254,66.2,36

NDUV,12:33:51.338,0.6,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,-0.0015,-0.0003,-0.0014

FID,12:33:51.386,FID,10000,10000,SAMPLE,5.0,196,1,FID lit and ready for use

Status,12:33:51.450,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,363

FLOW,12:33:51.494,0.0,0.0,0.002124,24.5,1,3,1,-0.000313,-0.000081,0.001009,-0.000187,14.547419,97.818935,25.0,38.4,38.7,0.0008,0.5979,0.000000

AMBII,12:33:51.516,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:51.802,-0.4,0.1,0.1,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,0.0009,-0.0001,0.0009

SCB,12:33:51.937,191,190,7.1,23, ,37,45,981,825,866,882,13.6,0.006,-5.000,0.007,0,0

AMBII,12:33:51.939,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:33:51.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:33:51.959,1,,,,,,,,,,,,,,,,,,,,

FID,12:33:52.044,FID,10000,10000,SAMPLE,4.0,,,

FLOW,12:33:52.092,0.0,0.0,0.001307,24.5,1,3,1,-0.000206,-0.000488,0.001055,-0.000166,14.637223,97.818935,25.0,38.5,38.7,0.0008,0.5979,0.000000

GPS,12:33:52.231,1,20170526,16:33:22,42.304210,-83.710443,212.1,0.0,12,07,0x65080c0,1.4,1.6,2.1,WGS 84

NDUV,12:33:52.301,0.5,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,0.0003,-0.0002,0.0004

AMBII,12:33:52.301,7.6,14.9,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

Status,12:33:52.451,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,169

FID,12:33:52.539,FID,10000,10000,SAMPLE,3.0,,,

FLOW,12:33:52.594,0.0,0.0,0.002940,24.0,1,3,1,-0.000100,0.001138,0.001009,-0.000158,14.457621,97.825691,25.0,38.5,38.7,0.0008,0.5979,0.000000

HUMID,12:33:52.647,66.1,36

AMBII,12:33:52.726,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:52.803,-0.6,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0002,-0.0017,0.0000,-0.0017

SCB,12:33:52.937,191,190,7.1,23, ,37,45,981,831,867,883,13.5,0.006,-5.000,0.006,0,0

AutoZero,12:33:52.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:33:52.974,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:33:53.102,0.0,0.0,0.005391,24.5,1,3,1,-0.000100,0.001950,0.001009,-0.000166,14.547419,97.832451,25.0,38.4,38.7,0.0008,0.5979,0.000000

AMBII,12:33:53.135,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:33:53.232,1,20170526,16:33:23,42.304210,-83.710445,211.5,0.0,12,07,0x65080c0,1.5,1.6,2.2,WGS 84

NDUV,12:33:53.304,0.5,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0007,-0.0001,0.0007

Status,12:33:53.452,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

FID,12:33:53.540,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:33:53.502,7.7,15.1,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:53.697,0.0,0.0,0.005799,23.5,1,3,1,-0.000189,0.002357,0.000690,-0.000178,14.502523,97.818935,25.0,38.4,38.7,0.0008,0.5979,0.000000

NDUV,12:33:53.793,-0.2,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,-0.0009,0.0000,-0.0010

SCB,12:33:53.937,191,190,7.1,23, ,37,45,981,831,867,883,13.5,0.005,-5.000,0.006,0,0

AMBII,12:33:53.939,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:33:53.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:33:53.989,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:33:54.046,66.1,36

GPS,12:33:54.233,1,20170526,16:33:24,42.304210,-83.710445,211.0,0.0,12,07,0x65080c0,1.5,1.6,2.2,WGS 84

FID,12:33:54.255,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

FLOW,12:33:54.294,0.0,0.0,0.004982,24.0,1,3,1,-0.000260,0.000731,0.000553,-0.000196,14.502523,97.839207,25.0,38.4,38.7,0.0008,0.5979,0.000000

NDUV,12:33:54.302,0.7,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0001,-0.0002,0.0001

AMBII,12:33:54.355,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:33:54.453,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,971

FID,12:33:54.545,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:33:54.703,7.7,15.1,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:54.794,0.0,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,0.0002,-0.0001,0.0002

FLOW,12:33:54.796,0.0,0.0,0.004166,24.0,1,3,1,-0.000171,0.000731,0.000462,-0.000181,14.502523,97.818932,25.0,38.4,38.7,0.0008,0.5979,0.000000

SCB,12:33:54.937,191,190,7.1,23, ,37,45,981,832,868,884,13.4,0.006,-5.000,0.007,0,0

AutoZero,12:33:54.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:33:55.004,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:33:55.108,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:33:55.243,1,20170526,16:33:25,42.304208,-83.710445,210.6,0.0,12,07,0x65080c0,1.5,1.6,2.2,WGS 84

FLOW,12:33:55.300,0.0,0.0,0.003757,23.5,1,3,1,-0.000100,0.000325,0.000645,-0.000184,14.547419,97.832451,25.0,38.4,38.7,0.0008,0.5979,0.000000

NDUV,12:33:55.333,0.5,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0013,-0.0001,-0.0013

HUMID,12:33:55.421,66,36

Status,12:33:55.454,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,770

AMBII,12:33:55.512,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:33:55.557,FID,10000,10000,SAMPLE,4.0,,,

NDUV,12:33:55.795,0.1,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,0.0009,-0.0002,0.0009

FLOW,12:33:55.801,0.0,0.0,0.004574,24.5,1,3,1,0.000007,-0.000488,0.000371,-0.000172,14.637223,97.832451,25.0,38.5,38.7,0.0008,0.5979,0.000000

SCB,12:33:55.938,191,190,7.1,23, ,37,45,981,832,867,883,13.5,0.005,-5.000,0.007,0,0

AMBII,12:33:55.927,7.7,15.1,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:33:55.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:33:56.138,1,,,,,,,,,,,,,,,,,,,,

GPS,12:33:56.235,1,20170526,16:33:26,42.304208,-83.710445,210.4,0.0,12,07,0x65080c0,1.5,1.6,2.2,WGS 84

NDUV,12:33:56.305,0.3,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0015,-0.0001,-0.0015

AMBII,12:33:56.314,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:33:56.400,0.0,0.0,0.005391,23.5,1,3,1,-0.000011,-0.000081,0.000508,-0.000184,14.682118,97.818932,25.0,38.4,38.7,0.0008,0.5979,0.000000

Status,12:33:56.452,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,371

AMBII,12:33:56.741,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:56.799,0.6,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0008,-0.0002,0.0008

HUMID,12:33:56.805,65.7,36

FID,12:33:56.535,FID,10000,10000,SAMPLE,4.0,,,

FID,12:33:56.851,FID,10000,10000,SAMPLE,4.0,195,1,FID lit and ready for use

SCB,12:33:56.948,191,190,7.1,23, ,37,45,981,832,868,884,13.4,0.005,-5.000,0.007,0,0

FLOW,12:33:56.996,0.0,0.0,0.004982,24.0,1,3,1,-0.000046,0.000731,0.000508,-0.000172,14.592321,97.839207,25.0,38.4,38.7,0.0008,0.5979,0.000000

AMBII,12:33:57.159,7.7,15.1,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:33:57.225,1,20170526,16:33:27,42.304207,-83.710445,213.8,0.0,12,07,0x65080c0,1.7,1.8,2.5,WGS 84

VI,12:33:57.260,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:33:57.302,0.3,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0009,0.0000,-0.0009

Status,12:33:57.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,157

FLOW,12:33:57.500,0.0,0.0,0.004574,24.5,1,3,1,-0.000189,0.001950,0.000553,-0.000158,14.637216,97.818935,25.0,38.4,38.7,0.0008,0.5979,0.000000

AMBII,12:33:57.511,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:33:57.565,FID,10000,10000,SAMPLE,4.0,,,

NDUV,12:33:57.802,0.6,0.1,0.1,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0011,-0.0002,0.0011

SCB,12:33:57.939,191,190,7.1,23, ,37,45,981,831,868,884,13.5,0.005,-5.000,0.007,0,0

AutoZero,12:33:57.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:33:57.952,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:33:58.035,FID,10000,10000,SAMPLE,4.0,,,

FLOW,12:33:58.095,0.0,0.0,0.005799,24.0,1,3,1,-0.000206,0.003575,0.000508,-0.000175,14.412726,97.845966,25.0,38.4,38.7,0.0008,0.5979,0.000000

HUMID,12:33:58.193,65.9,36

GPS,12:33:58.227,1,20170526,16:33:28,42.304207,-83.710445,214.5,0.0,12,07,0x65080c0,1.8,2.0,2.7,WGS 84

VI,12:33:58.275,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:33:58.296,0.0,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,-0.0014,-0.0001,-0.0013

AMBII,12:33:58.359,7.6,15.0,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:33:58.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

FLOW,12:33:58.700,0.0,0.0,0.003757,24.5,1,3,1,-0.000100,0.004388,0.000645,-0.000196,14.547419,97.832451,25.0,38.4,38.7,0.0008,0.5979,0.000000

AMBII,12:33:58.744,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:33:58.802,0.7,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0002,-0.0002,0.0003

SCB,12:33:58.951,191,190,7.1,23, ,37,45,981,830,868,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:33:58.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:33:59.118,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:33:59.217,1,20170526,16:33:29,42.304077,-

83.710480,215.3,0.0,12,07,0x65080c0,1.4,1.6,2.1,WGS 84

VI,12:33:59.290,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:33:59.290,-0.2,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0008,0.0000,-0.0008

FLOW,12:33:59.305,0.0,0.0,0.002124,24.5,1,3,1,-0.000100,0.002763,0.000781,-0.000196,14.457621,97.818932,25.0,38.4,38.7,0.0008,0.5979,0.000000

FID,12:33:59.045,FID,10000,10000,SAMPLE,4.0,,,

FID,12:33:59.382,FID,10000,10000,SAMPLE,4.0,195,1,FID lit and ready for use

Status,12:33:59.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,957

AMBII,12:33:59.557,7.6,15.0,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:33:59.592,65.9,36

NDUV,12:33:59.802,0.5,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0009,-0.0001,-0.0009

FLOW,12:33:59.901,0.0,0.0,-0.001960,24.5,1,3,1,-0.000135,0.000325,0.000736,-0.000184,14.592321,97.839207,25.0,38.4,38.7,0.0008,0.5979,0.000000

SCB,12:33:59.952,191,191,7.2,23, ,37,45,981,831,868,884,13.5,0.005,-5.000,0.006,0,0

AMBII,12:33:59.965,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:33:59.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:34:00.064,FID,10000,10000,SAMPLE,5.0,,,

GPS,12:34:00.218,1,20170526,16:33:30,42.304075,-83.710480,217.2,0.0,12,07,0x65080c0,1.5,1.7,2.3,WGS 84

NDUV,12:34:00.293,0.0,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0006,0.0000,0.0005

VI,12:34:00.308,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:34:00.308,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:34:00.405,0.0,0.0,-0.001143,24.5,1,3,1,-0.000064,0.001138,0.000827,-0.000208,14.637223,97.859482,25.0,38.4,38.7,0.0008,0.5979,0.000000

Status,12:34:00.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,766

AMBII,12:34:00.724,7.6,15.0,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:00.801,0.6,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0015,-0.0001,-0.0016

FLOW,12:34:00.911,0.0,0.0,-0.000327,23.5,1,3,3,-0.000349,0.001138,0.000918,-0.000184,14.637223,97.845963,25.0,38.4,38.7,0.0008,0.5979,0.000000

SCB,12:34:00.944,191,191,7.2,23, ,37,45,981,830,868,883,13.4,0.006,-5.000,0.007,0,0

HUMID,12:34:00.977,66,36

FID,12:34:01.043,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:34:01.120,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:01.219,1,20170526,16:33:31,42.304073,-83.710478,219.4,0.0,12,07,0x65080c0,1.5,1.7,2.3,WGS 84

NDUV,12:34:01.296,0.0,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,0.0008,-0.0001,0.0008

Status,12:34:01.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,559

VI,12:34:01.458,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:34:01.505,0.0,0.0,0.000899,24.0,1,3,3,-0.000331,0.003575,0.000918,-0.000187,14.682118,97.825691,25.0,38.4,38.7,0.0008,0.5979,0.000000

AMBII,12:34:01.560,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:01.795,0.5,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,-0.0009,-0.0002,-0.0009

SCB,12:34:01.954,190,191,7.2,23, ,37,45,981,830,868,884,13.4,0.005,-5.000,0.007,0,0

AMBII,12:34:01.956,7.6,15.0,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:34:01.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:34:02.005,0.0,0.0,0.001307,24.0,1,3,3,-0.000313,0.002763,0.000690,-0.000184,14.547419,97.825691,25.0,38.5,38.7,0.0008,0.5979,0.000000

GPS,12:34:02.220,1,20170526,16:33:32,42.304075,-83.710480,221.6,0.0,12,07,0x65080c0,1.5,1.7,2.3,WGS 84

NDUV,12:34:02.297,-0.3,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,-0.0009,0.0000,-0.0009

HUMID,12:34:02.363,66.3,36

AMBII,12:34:02.350,,,0.005,50,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:34:02.066,FID,10000,10000,SAMPLE,3.0,,,

FID,12:34:02.429,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

Status,12:34:02.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,162

VI,12:34:02.473,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:34:02.506,0.0,0.0,0.002124,23.5,1,3,3,-0.000135,0.003575,0.000645,-0.000205,14.547426,97.818932,25.0,38.4,38.7,0.0008,0.5979,0.000000

AMBII,12:34:02.737,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:02.792,0.5,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0011,-0.0001,0.0012

SCB,12:34:02.944,191,191,7.2,23, ,37,45,981,830,868,883,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:34:02.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:34:03.067,FID,10000,10000,SAMPLE,3.0,,,

FLOW,12:34:03.102,0.0,0.0,0.001715,23.5,1,3,3,-0.000117,0.002357,0.000508,-0.000199,14.547419,97.825691,25.0,38.4,38.7,0.0008,0.5979,0.000000

AMBII,12:34:03.155,7.6,15.0,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:03.221,1,20170526,16:33:33,42.304075,-83.710480,302.0,0.0,12,07,0x65080c0,1.5,1.7,2.3,WGS 84

NDUV,12:34:03.301,-0.2,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,-0.0007,0.0000,-0.0007

Status,12:34:03.449,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,2

VI,12:34:03.488,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:34:03.537,,,0.005,50,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:34:03.705,0.0,0.0,0.002124,23.5,1,3,3,-0.000100,0.002763,0.000645,-0.000190,14.547419,97.832451,25.0,38.4,38.7,0.0008,0.5979,0.000000

HUMID,12:34:03.749,65.8,36

NDUV,12:34:03.795,0.3,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0003,-0.0001,0.0003

SCB,12:34:03.955,191,191,7.1,23, ,37,45,981,831,868,883,13.4,0.005,-5.000,0.007,0,0

AMBII,12:34:03.958,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:34:04.057,FID,10000,10000,SAMPLE,3.0,,,

GPS,12:34:04.224,1,20170526,16:33:34,42.304100,-83.710497,300.8,0.0,12,07,0x65080c0,1.5,1.7,2.3,WGS 84

NDUV,12:34:04.292,0.8,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,-0.0008,-0.0002,-0.0009

FLOW,12:34:04.298,0.0,0.0,0.000899,23.5,1,3,3,-0.000082,0.001544,0.000645,-0.000193,14.547419,97.845963,25.0,38.4,38.7,0.0008,0.5979,0.000000

AMBII,12:34:04.354,7.7,15.1,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:34:04.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,965

VI,12:34:04.503,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:34:04.739,,,0.005,50,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:04.805,0.6,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0007,-0.0001,0.0007

FLOW,12:34:04.827,0.0,0.0,0.002940,24.5,1,3,3,-0.000100,0.002763,0.000918,-0.000190,14.547419,97.818932,25.0,38.5,38.7,0.0008,0.5979,0.000000

SCB,12:34:04.946,191,191,7.2,23, ,37,45,981,832,868,883,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:34:04.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:34:05.146,65.8,36

AMBII,12:34:05.112,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:05.224,1,20170526,16:33:35,42.304113,-83.710493,302.2,0.0,12,07,0x65080c0,1.5,1.7,2.3,WGS 84

NDUV,12:34:05.294,0.6,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,-0.0015,-0.0002,-0.0016

FID,12:34:05.058,FID,10000,10000,SAMPLE,3.0,,,

FID,12:34:05.366,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use

FLOW,12:34:05.410,0.0,0.0,0.004166,24.0,1,3,3,-0.000064,0.001544,0.000827,-0.000178,14.457628,97.832447,25.0,38.5,38.7,0.0008,0.5979,0.000000

Status,12:34:05.454,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,772

VI,12:34:05.540,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:34:05.509,7.7,15.2,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:05.795,0.3,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0008,0.0000,0.0008

SCB,12:34:05.937,190,191,7.1,23, ,37,45,981,830,868,884,13.4,0.005,-5.000,0.007,0,0

AMBII,12:34:05.939,,,0.005,50,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

AutoZero,12:34:05.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:34:06.015,0.0,0.0,0.004982,24.5,1,3,3,-0.000064,0.000731,0.000553,-0.000161,14.547419,97.839207,25.0,38.4,38.7,0.0008,0.5979,0.000000

GPS,12:34:06.235,1,20170526,16:33:36,42.304125,-83.710490,303.8,0.0,12,07,0x65080c0,1.5,1.7,2.3,WGS 84

NDUV,12:34:06.294,0.5,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0009,-0.0002,-0.0010

AMBII,12:34:06.323,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:34:06.057,FID,10000,10000,SAMPLE,3.0,,,

Status,12:34:06.455,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,573

HUMID,12:34:06.532,65.7,36

FID,12:34:06.546,FID,10000,10000,SAMPLE,3.0,,,

VI,12:34:06.563,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:34:06.620,0.0,0.0,0.003349,24.0,1,3,3,0.000060,-0.000894,-0.000036,0.000283,14.412726,97.852722,25.0,38.5,38.7,0.0008,0.5979,0.000000

AMBII,12:34:06.730,7.7,15.1,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:06.796,0.4,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0002,-0.0001,0.0001

SCB,12:34:06.937,191,191,7.1,23, ,37,45,980,831,868,883,13.4,0.005,-5.000,0.007,0,0

AMBII,12:34:07.154,,,0.005,50,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:34:07.214,0.0,0.0,0.001715,24.5,1,3,3,0.000078,-0.000894,0.000146,0.000280,14.502523,97.812176,25.0,38.5,38.7,0.0008,0.5979,0.000000

GPS,12:34:07.236,1,20170526,16:33:37,42.304133,-83.710485,303.6,0.0,12,07,0x65080c0,1.5,1.7,2.3,WGS 84

NDUV,12:34:07.294,0.6,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0009,-0.0002,-0.0010

Status,12:34:07.456,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,374

FID,12:34:07.546,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:34:07.509,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:34:07.579,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:34:07.797,0.1,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0006,-0.0001,-0.0005

FLOW,12:34:07.808,0.0,0.0,0.002940,24.0,1,3,3,0.000060,0.000731,0.000420,0.000183,14.547419,97.825691,25.0,38.4,38.7,0.0008,0.5979,0.000000

HUMID,12:34:07.918,66,36

SCB,12:34:07.937,191,191,7.1,23, ,37,45,981,831,868,883,13.4,0.005,-5.000,0.006,0,0

AMBII,12:34:07.939,7.7,15.1,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:34:07.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:34:08.237,1,20170526,16:33:38,42.304142,-83.710482,301.9,0.0,12,06,0x25080c0,1.5,1.7,2.3,WGS 84

FID,12:34:08.248,FID,10000,10000,SAMPLE,4.0,195,1,FID lit and ready for use

NDUV,12:34:08.293,0.6,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0001,-0.0002,-0.0002

FLOW,12:34:08.308,0.0,0.0,0.002124,23.5,1,3,3,-0.000171,0.001544,-0.000082,-0.000013,14.412726,97.852722,25.0,38.5,38.7,0.0008,0.5979,0.000000

AMBII,12:34:08.343,,,0.005,50,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:34:08.457,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

FID,12:34:08.545,FID,10000,10000,SAMPLE,4.0,,,

VI,12:34:08.594,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:34:08.732,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:08.792,-0.4,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,-0.0006,0.0000,-0.0006

FLOW,12:34:08.809,0.0,0.0,0.001715,23.5,1,3,3,-0.000242,0.000731,-0.000173,-0.000004,14.682118,97.845966,25.0,38.4,38.7,0.0008,0.5979,0.000000

SCB,12:34:08.937,191,191,7.1,23, ,37,45,981,830,868,884,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:34:08.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:09.104,7.6,15.0,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:09.238,1,20170526,16:33:39,42.304150,-83.710478,300.2,0.0,12,06,0x25080c0,1.5,1.7,2.3,WGS 84

NDUV,12:34:09.304,0.4,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0007,-0.0001,0.0007

HUMID,12:34:09.306,66,36

FLOW,12:34:09.326,0.0,0.0,0.002940,24.5,1,3,3,-0.000242,0.001138,-0.000036,-0.000013,14.637223,97.818932,25.0,38.4,38.7,0.0008,0.5979,0.000000

Status,12:34:09.458,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,968

FID,12:34:09.557,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:34:09.510,,,0.005,50,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:34:09.609,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:34:09.793,-0.3,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,-0.0006,0.0000,-0.0007

FLOW,12:34:09.915,0.0,0.0,0.003757,24.5,1,3,3,-0.000206,0.000325,0.000055,-0.000007,14.547419,97.805420,25.0,38.5,38.7,0.0008,0.5979,0.000000

SCB,12:34:09.937,191,191,7.1,23, ,37,45,980,832,867,882,13.5,0.005,-5.000,0.007,0,0

AutoZero,12:34:09.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:09.920,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:10.228,1,20170526,16:33:40,42.304155,-83.710475,298.7,0.0,12,06,0x25080c0,1.7,1.7,2.4,WGS 84

NDUV,12:34:10.305,0.5,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0003,-0.0001,0.0003

AMBII,12:34:10.338,7.6,15.0,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:34:10.415,0.0,0.0,0.002532,24.5,1,3,1,-0.000171,0.001138,-0.000310,-0.000013,14.502523,97.845966,25.0,38.5,38.7,0.0008,0.5979,0.000000

Status,12:34:10.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,760

HUMID,12:34:10.694,65.9,35.9

VI,12:34:10.744,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:34:10.711,,,0.005,50,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:10.800,0.3,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,0.0003,-0.0002,0.0002

FID,12:34:10.560,FID,10000,10000,SAMPLE,3.0,,,

FID,12:34:10.899,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

SCB,12:34:10.952,191,191,7.2,23, ,37,45,981,830,867,883,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:34:10.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:34:11.012,0.0,0.0,-0.006452,24.5,1,3,1,-0.000313,-0.008614,-0.001222,-0.000042,14.682118,97.845963,25.0,38.5,38.7,0.0008,0.5979,0.000000

AMBII,12:34:11.141,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:11.218,1,20170526,16:33:41,42.304160,-83.710472,298.6,0.0,12,06,0x25080c0,1.7,1.7,2.4,WGS 84

NDUV,12:34:11.295,0.5,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0013,-0.0001,-0.0013

Status,12:34:11.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,560

FLOW,12:34:11.515,0.0,0.0,-0.012170,24.5,1,3,1,-0.000366,-0.010239,-0.001359,-0.000048,14.457621,97.805420,25.0,38.5,38.7,0.0008,0.5979,0.000000

AMBII,12:34:11.516,7.6,14.9,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:11.794,0.0,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,0.0009,-0.0001,0.0010

VI,12:34:11.868,1,,,,,,,,,,,,,,,,,,,,

FID,12:34:11.548,FID,10000,10000,SAMPLE,3.0,,,

SCB,12:34:11.953,191,191,7.2,23, ,37,45,981,832,867,883,13.5,0.005,-5.000,0.006,0,0

AMBII,12:34:11.955,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:34:11.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:34:12.056,FID,10000,10000,SAMPLE,4.0,,,

HUMID,12:34:12.087,65.8,36

FLOW,12:34:12.109,0.0,0.0,-0.005227,24.5,1,3,1,-0.000260,-0.001300,-0.000584,-0.000001,14.637216,97.825691,25.0,38.5,38.7,0.0008,0.5979,0.000000

GPS,12:34:12.219,1,20170526,16:33:42,42.304167,-83.710472,298.7,0.0,12,06,0x25080c0,1.5,1.8,2.4,WGS 84

NDUV,12:34:12.296,0.0,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0014,0.0000,-0.0015

AMBII,12:34:12.362,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:34:12.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,163

FLOW,12:34:12.626,0.9,1.0,-0.000590,24.5,1,3,1,-0.000272,0.002684,-

0.000066,0.000021,14.367824,97.845963,25.0,38.5,38.7,0.9390,0.5979,0.000000

AMBII,12:34:12.714,7.6,14.9,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:12.795,0.1,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,0.0002,-0.0002,0.0002

VI,12:34:12.883,1,,,,,,,,,,,,,,,,,,,,

SCB,12:34:12.943,191,191,7.2,23, ,38,45,981,832,867,883,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:34:12.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:34:13.056,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:34:13.165,,,0.005,50,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:34:13.211,0.9,1.0,0.002361,24.5,1,3,1,-0.000217,0.001845,-0.000066,0.000021,14.502523,97.832447,25.0,38.5,38.7,0.9390,0.5979,0.000000

GPS,12:34:13.222,1,20170526,16:33:43,42.304173,-83.710473,299.0,0.0,12,06,0x25080c0,1.5,1.8,2.4,WGS 84

NDUV,12:34:13.289,0.4,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0009,-0.0001,-0.0008

Status,12:34:13.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

HUMID,12:34:13.472,66,36

AMBII,12:34:13.561,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:34:13.716,0.4,0.5,0.001939,24.0,1,3,1,-0.000198,0.002684,0.000028,0.000024,14.592321,97.839207,25.0,38.5,38.7,0.4340,0.5979,0.000000

FID,12:34:13.738,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

NDUV,12:34:13.797,0.9,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,0.0002,-0.0003,0.0002

VI,12:34:13.898,1,,,,,,,,,,,,,,,,,,,,

SCB,12:34:13.956,191,192,7.2,23, ,37,45,981,831,867,883,13.5,0.005,-5.000,0.006,0,0

AMBII,12:34:13.914,7.6,14.9,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:34:14.079,FID,10000,10000,SAMPLE,4.0,,,

GPS,12:34:14.222,1,20170526,16:33:44,42.304180,-83.710475,298.9,0.0,12,06,0x25080c0,1.7,1.8,2.5,WGS 84

NDUV,12:34:14.292,0.7,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0001,-0.0002,-0.0001

FLOW,12:34:14.310,0.0,0.0,0.001096,24.5,1,3,1,-0.000051,0.005201,0.000075,0.000021,14.637223,97.825691,25.0,38.5,38.7,0.0008,0.5979,0.000000

AMBII,12:34:14.343,,,0.005,50,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:34:14.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,966

AMBII,12:34:14.710,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:34:14.812,0.0,0.0,0.003626,24.5,1,3,1,0.000095,0.002684,0.000311,0.000021,14.457628,97.832451,25.0,38.4,38.7,0.0008,0.5979,0.000000

NDUV,12:34:14.814,0.8,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0005,-

0.0002,-0.0006

HUMID,12:34:14.861,65.6,36

VI,12:34:14.913,1,,,,,,,,,,,,,,,,,,,,

SCB,12:34:14.946,191,192,7.2,23, ,37,45,981,829,866,883,13.5,0.005,-5.000,0.007,0,0

AutoZero,12:34:14.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:34:15.056,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:34:15.106,7.5,14.8,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:15.234,1,20170526,16:33:45,42.304183,-83.710475,299.2,0.0,12,06,0x25080c0,1.7,1.8,2.5,WGS 84

NDUV,12:34:15.311,-0.1,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,-0.0001,0.0000,-0.0002

FLOW,12:34:15.324,0.0,0.0,0.003626,24.5,1,3,1,-0.000051,0.001007,0.000028,0.000015,14.547419,97.805420,25.0,38.4,38.7,0.0008,0.5979,0.000000

Status,12:34:15.454,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,772

AMBII,12:34:15.542,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:15.806,0.7,0.0,0.0,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,-0.0015,-0.0003,-0.0016

FLOW,12:34:15.839,0.0,0.0,0.003204,24.0,1,3,1,-0.000033,0.000168,0.000122,0.000009,14.457628,97.825691,25.0,38.5,38.7,0.0008,0.5979,0.000000

SCB,12:34:15.937,191,192,7.2,23, ,37,45,981,831,867,884,13.5,0.005,-5.000,0.006,0,0

VI,12:34:15.953,1,,,,,,,,,,,,,,,,,,,,

AutoZero,12:34:15.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:15.939,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:16.235,1,20170526,16:33:46,42.304188,-83.710477,299.1,0.0,12,06,0x25080c0,1.7,1.8,2.5,WGS 84

HUMID,12:34:16.257,65.7,36

NDUV,12:34:16.291,-0.1,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,0.0008,-0.0001,0.0008

AMBII,12:34:16.307,7.6,15.0,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:34:16.057,FID,10000,10000,SAMPLE,4.0,,,

FID,12:34:16.389,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use

FLOW,12:34:16.411,0.0,0.0,-0.015845,23.5,1,3,1,-0.000420,-0.018771,-0.001861,-0.000095,14.547419,97.832451,25.0,38.4,38.7,0.0008,0.5979,0.000000

Status,12:34:16.455,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,573

AMBII,12:34:16.730,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:16.796,0.6,0.0,0.0,1,45.9,1007,0x1208,1,3000,3000,500,500,0.0000,-0.0015,-0.0002,-0.0016

FLOW,12:34:16.912,0.0,0.0,-0.009720,23.5,1,3,1,-0.000295,-0.011051,-0.000994,-0.000054,14.502523,97.825691,25.0,38.5,38.7,0.0008,0.5979,0.000000

SCB,12:34:16.937,191,192,7.2,23, ,38,45,981,831,866,882,13.6,0.005,-5.000,0.006,0,0

VI,12:34:16.970,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:34:17.135,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:17.236,1,20170526,16:33:47,42.304193,-83.710477,298.9,0.0,12,06,0x25080c0,1.7,1.8,2.5,WGS 84

NDUV,12:34:17.295,-0.2,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,0.0001,0.0000,0.0001

FID,12:34:17.047,FID,10000,10000,SAMPLE,4.0,,,

FLOW,12:34:17.445,0.0,0.0,-0.005227,24.5,1,3,1,-0.000171,-0.004551,-0.000310,-0.000019,14.727014,97.832451,25.0,38.4,38.7,0.0008,0.5979,0.000000

Status,12:34:17.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,374

FID,12:34:17.545,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:34:17.509,7.6,15.0,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:34:17.643,66,36

NDUV,12:34:17.797,0.6,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0009,-0.0002,-0.0009

SCB,12:34:17.937,191,192,7.2,23, ,38,45,981,832,867,883,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:34:17.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:17.960,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:34:17.986,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:34:18.039,0.0,0.0,-0.002527,24.0,1,3,1,-0.000130,-0.000147,0.000461,0.000004,14.502523,97.818935,25.0,38.4,38.7,0.0008,0.5979,0.000000

GPS,12:34:18.237,1,20170526,16:33:48,42.304197,-83.710475,299.0,0.0,12,06,0x25080c0,1.7,1.8,2.5,WGS 84

NDUV,12:34:18.296,0.0,0.0,0.0,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,0.0002,-0.0001,0.0001

AMBII,12:34:18.369,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:34:18.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,2

FLOW,12:34:18.545,0.0,0.0,-0.000590,23.5,1,3,1,-0.000070,0.000587,0.000499,0.000018,14.547426,97.832451,25.0,38.5,38.7,0.0008,0.5979,0.000000

FID,12:34:18.556,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:34:18.710,7.5,14.8,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:18.798,0.6,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0001,-0.0002,-0.0001

SCB,12:34:18.939,191,192,7.2,23, ,38,45,981,830,866,883,13.6,0.005,-5.000,0.006,0,0

AutoZero,12:34:18.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:34:19.029,66.1,36

VI,12:34:19.108,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:34:19.117,0.0,0.0,0.001939,24.0,1,3,1,-0.000125,0.002684,0.000264,0.000009,14.682118,97.832451,25.0,38.5,38.7,0.0008,0.5979,0.

000000

AMBII,12:34:19.161,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:19.227,1,20170526,16:33:49,42.304200,-83.710475,299.3,0.0,12,06,0x25080c0,1.5,1.8,2.5,WGS 84

NDUV,12:34:19.293,-0.1,0.0,0.0,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,-0.0006,-0.0001,-0.0006

FID,12:34:19.040,FID,10000,10000,SAMPLE,4.0,,,

FID,12:34:19.348,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use

Status,12:34:19.449,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,967

AMBII,12:34:19.514,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:34:19.617,0.0,0.0,-0.005306,23.5,1,3,1,-0.000254,-0.005783,-0.000825,-0.000052,14.637223,97.839207,25.0,38.4,38.7,0.0008,0.5979,0.000000

NDUV,12:34:19.799,0.5,0.0,0.0,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,-0.0002,-0.0002,-0.0002

SCB,12:34:19.942,191,192,7.2,23, ,38,45,981,827,864,882,13.8,0.005,-5.000,0.006,0,0

AMBII,12:34:19.920,7.6,15.0,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:34:19.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:34:20.063,FID,10000,10000,SAMPLE,4.0,,,

FLOW,12:34:20.151,0.0,0.0,-0.010128,24.5,1,3,1,-0.000313,-0.011051,-0.001222,-0.000084,14.457628,97.832451,25.0,38.4,38.7,0.0008,0.5979,0.000000

GPS,12:34:20.217,1,20170526,16:33:50,42.304202,-83.710473,299.7,0.0,12,06,0x25080c0,1.5,1.8,2.5,WGS 84

VI,12:34:20.252,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:34:20.294,-0.2,0.0,0.0,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0002,-0.0001,-0.0002,-0.0001

AMBII,12:34:20.356,,,0.005,50,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:34:20.426,66,36

Status,12:34:20.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,561

FLOW,12:34:20.745,0.0,0.0,-0.004819,24.0,1,3,1,-0.000295,-0.004144,-0.000857,-0.000042,14.457628,97.825691,25.0,38.5,38.7,0.0008,0.5979,0.000000

AMBII,12:34:20.746,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:20.803,0.6,0.0,0.0,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,0.0000,-0.0002,0.0000

SCB,12:34:20.952,191,192,7.2,23, ,38,45,981,826,863,882,13.8,0.005,-5.000,0.006,0,0

FID,12:34:21.058,FID,10000,10000,SAMPLE,5.0,,,

AMBII,12:34:21.119,7.6,15.0,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:21.218,1,20170526,16:33:51,42.304205,-83.710472,300.1,0.0,12,06,0x25080c0,1.5,1.8,2.5,WGS 84

VI,12:34:21.267,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:34:21.295,0.5,0.0,0.0,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,-0.0005,-

0.0002,-0.0004

FLOW,12:34:21.339,0.0,0.0,0.001307,24.5,1,3,1,-0.000117,0.003169,-0.000264,-0.000022,14.547426,97.832451,25.0,38.4,38.7,0.0008,0.5979,0.000000

Status,12:34:21.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,362

AMBII,12:34:21.548,,,0.005,50,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:21.794,0.6,0.0,0.0,1,45.9,1007,0x1208,1,3000,3000,500,500,0.0000,0.0008,-0.0002,0.0008

HUMID,12:34:21.807,65.8,36

FLOW,12:34:21.856,0.0,0.0,0.002532,24.5,1,3,1,-0.000153,0.001950,-0.000264,-0.000004,14.637216,97.845963,25.0,38.4,38.7,0.0008,0.5979,0.000000

SCB,12:34:21.953,191,192,7.3,23, ,38,45,981,828,866,883,13.6,0.005,-5.000,0.006,0,0

AMBII,12:34:21.966,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

AutoZero,12:34:21.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,12:34:22.220,1,20170526,16:33:52,42.304207,-83.710470,300.4,0.0,12,06,0x25080c0,1.5,1.8,2.5,WGS 84

VI,12:34:22.282,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:34:22.296,0.3,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,-0.0015,-0.0002,-0.0016

AMBII,12:34:22.318,7.6,15.0,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:34:22.046,FID,10000,10000,SAMPLE,4.0,,,

FID,12:34:22.384,FID,10000,10000,SAMPLE,4.0,195,1,FID lit and ready for use

FLOW,12:34:22.428,0.0,0.0,0.002124,24.0,1,3,1,-0.000135,0.001138,-0.000173,-0.000004,14.502523,97.839207,25.0,38.5,38.7,0.0008,0.5979,0.000000

Status,12:34:22.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,166

AMBII,12:34:22.736,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:22.792,-0.1,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,0.0007,-0.0001,0.0007

SCB,12:34:22.954,191,192,7.3,23, ,38,45,981,830,867,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:34:22.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:34:23.033,0.0,0.0,-0.015437,23.5,1,3,1,-0.000437,-0.016333,-0.001633,-0.000087,14.727021,97.845966,25.0,38.4,38.7,0.0008,0.5979,0.000000

FID,12:34:23.046,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:34:23.165,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:34:23.197,66,36

GPS,12:34:23.220,1,20170526,16:33:53,42.304210,-83.710468,300.5,0.0,12,06,0x25080c0,1.5,1.8,2.5,WGS 84

NDUV,12:34:23.293,0.2,0.0,0.0,1,45.9,1007,0x1208,1,3000,3000,500,500,-0.0001,0.0001,-0.0002,0.0001

VI,12:34:23.297,1,,,,,,,,,,,,,,,,,,,,

Status,12:34:23.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,2

FLOW,12:34:23.539,0.0,0.0,-0.007678,24.0,1,3,1,-0.000349,-0.008614,-0.000857,-

0.000060,14.771916,97.845966,25.0,38.4,38.7,0.0008,0.5979,0.000000

AMBII,12:34:23.539,7.6,15.0,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:23.803,-0.1,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,-0.0004,0.0000,-0.0004

SCB,12:34:23.955,191,192,7.3,23, ,38,45,981,831,867,883,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:34:23.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:23.968,,,0.003,30,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:34:24.067,FID,10000,10000,SAMPLE,4.0,,,

FLOW,12:34:24.122,0.0,0.0,-0.002777,24.0,1,3,1,-0.000171,0.000731,-0.000310,-0.000033,14.682118,97.839207,25.0,38.4,38.7,0.0008,0.5979,0.000000

GPS,12:34:24.221,1,20170526,16:33:54,42.304212,-83.710467,300.6,0.0,12,07,0x25081c0,1.7,1.9,2.6,WGS 84

NDUV,12:34:24.294,0.2,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,0.0000,-0.0001,0.0000

VI,12:34:24.312,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:34:24.364,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:34:24.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,966

HUMID,12:34:24.595,65.7,36

FLOW,12:34:24.650,0.0,0.0,-0.002777,24.5,1,3,1,-0.000064,0.003575,-0.000219,-0.000036,14.457628,97.845963,25.0,38.4,38.8,0.0008,0.5979,0.000000

AMBII,12:34:24.716,7.6,14.9,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:24.804,-0.3,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0002,-0.0004,-0.0001,-0.0006

SCB,12:34:24.947,191,192,7.3,23, ,38,45,981,831,868,885,13.4,0.005,-5.000,0.006,0,0

AMBII,12:34:25.123,,,0.003,30,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:25.233,1,20170526,16:33:55,42.304213,-83.710465,300.4,0.0,12,07,0x25081c0,1.7,1.9,2.6,WGS 84

FLOW,12:34:25.255,0.0,0.0,-0.001552,24.5,1,3,1,0.000078,0.004388,-0.000310,-0.000033,14.592321,97.832451,25.0,38.4,38.7,0.0008,0.5979,0.000000

NDUV,12:34:25.303,0.5,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0008,-0.0002,0.0007

VI,12:34:25.357,1,,,,,,,,,,,,,,,,,,,,

FID,12:34:25.055,FID,10000,10000,SAMPLE,3.0,,,

FID,12:34:25.365,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

Status,12:34:25.453,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,770

AMBII,12:34:25.560,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:25.794,-0.3,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0002,-0.0014,-0.0001,-0.0015

FLOW,12:34:25.849,0.0,0.0,0.000490,24.0,1,3,1,-0.000028,0.002357,-0.000356,-0.000027,14.457621,97.832451,25.0,38.5,38.7,0.0008,0.5979,0.000000

SCB,12:34:25.937,191,192,7.3,23, ,38,45,981,832,868,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:34:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:25.913,7.5,14.8,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:34:25.981,65.8,36

FID,12:34:26.047,FID,10000,10000,SAMPLE,4.0,,,

GPS,12:34:26.234,1,20170526,16:33:56,42.304215,-83.710462,300.2,0.0,12,07,0x25081c0,1.5,1.9,2.6,WGS 84

NDUV,12:34:26.292,0.2,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0008,-0.0001,0.0007

AMBII,12:34:26.346,,,0.003,30,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:34:26.372,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:34:26.443,0.0,0.0,0.002124,24.5,1,3,1,-0.000153,-0.000081,-0.000219,-0.000013,14.547419,97.839207,25.0,38.5,38.7,0.0008,0.5979,0.000000

Status,12:34:26.454,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,372

FID,12:34:26.536,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:34:26.729,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:26.795,-0.5,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,-0.0008,0.0000,-0.0009

SCB,12:34:26.937,191,192,7.3,23, ,38,45,981,831,868,884,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:34:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:34:27.056,0.0,0.0,0.002124,24.5,1,3,1,-0.000189,-0.000081,-0.000219,-0.000004,14.547419,97.845966,25.0,38.5,38.7,0.0008,0.5979,0.000000

AMBII,12:34:27.113,7.6,15.0,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:27.235,1,20170526,16:33:57,42.304215,-83.710460,299.5,0.0,12,07,0x25081c0,1.7,1.9,2.7,WGS 84

NDUV,12:34:27.290,0.3,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0011,-0.0001,0.0012

HUMID,12:34:27.365,65.9,36

VI,12:34:27.388,1,,,,,,,,,,,,,,,,,,,,

Status,12:34:27.455,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,168

AMBII,12:34:27.565,,,0.003,30,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:34:27.653,0.0,0.0,-0.015029,24.0,1,3,1,-0.000402,-0.019177,-0.001769,-0.000095,14.547419,97.859482,25.0,38.5,38.7,0.0008,0.5979,0.000000

NDUV,12:34:27.792,-0.5,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,-0.0006,0.0000,-0.0007

SCB,12:34:27.937,191,192,7.3,23, ,38,45,981,834,870,884,13.1,0.005,-5.000,0.005,0,0

AutoZero,12:34:27.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:27.917,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:34:27.568,FID,10000,10000,SAMPLE,3.0,,,

FID,12:34:28.215,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

GPS,12:34:28.236,1,20170526,16:33:58,42.304217,-83.710458,299.1,0.0,12,07,0x25081c0,1.7,1.9,2.7,WGS 84

FLOW,12:34:28.255,0.0,0.0,-0.006044,23.5,1,3,1,-0.000349,-0.011051,-0.001040,-0.000072,14.637223,97.845963,25.0,38.5,38.7,0.0008,0.5979,0.000000

NDUV,12:34:28.302,0.3,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0003,0.0000,0.0002

AMBII,12:34:28.324,7.7,15.1,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:34:28.405,1,,,,,,,,,,,,,,,,,,,,

Status,12:34:28.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

FID,12:34:28.544,FID,10000,10000,SAMPLE,4.0,,,

HUMID,12:34:28.754,66,36

AMBII,12:34:28.731,,,0.003,30,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:28.793,0.3,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,-0.0008,-0.0002,-0.0008

FLOW,12:34:28.841,0.0,0.0,0.000490,24.0,1,3,1,-0.000224,-0.002113,-0.000447,-0.000045,14.502523,97.852722,25.0,38.5,38.7,0.0008,0.5979,0.000000

SCB,12:34:28.937,191,193,7.4,23, ,38,45,981,836,871,885,13.0,0.005,-5.000,0.006,0,0

AutoZero,12:34:28.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:29.127,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:29.237,1,20170526,16:33:59,42.304218,-83.710457,298.7,0.0,12,07,0x25081c0,1.7,1.9,2.7,WGS 84

NDUV,12:34:29.303,0.2,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0003,0.0000,0.0002

FLOW,12:34:29.348,0.0,0.0,0.000490,23.5,1,3,1,-0.000189,0.002763,-0.000219,-0.000036,14.547419,97.825691,25.0,38.5,38.7,0.0008,0.5979,0.000000

Status,12:34:29.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,967

FID,12:34:29.547,FID,10000,10000,SAMPLE,3.0,,,

VI,12:34:29.557,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:34:29.534,7.6,14.9,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:29.799,0.3,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0012,-0.0001,-0.0012

FLOW,12:34:29.854,0.0,0.0,-0.001143,24.5,1,3,1,-0.000171,0.002763,-0.000219,-0.000030,14.637223,97.832451,25.0,38.5,38.8,0.0008,0.5979,0.000000

SCB,12:34:29.937,191,193,7.3,23, ,38,45,981,835,871,886,13.0,0.005,-5.000,0.005,0,0

AutoZero,12:34:29.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:29.963,,,0.003,30,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:34:30.143,65.8,36

GPS,12:34:30.228,1,20170526,16:34:00,42.304218,-83.710453,298.5,0.0,12,07,0x25081c0,1.7,1.9,2.7,WGS 84

NDUV,12:34:30.298,0.0,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

AMBII,12:34:30.363,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:34:30.437,0.0,0.0,0.000899,24.5,1,3,1,-0.000189,0.001950,-0.000264,-0.000042,14.637216,97.839207,25.0,38.5,38.7,0.0008,0.5979,0.000000

Status,12:34:30.459,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,776

VI,12:34:30.572,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:34:30.712,7.5,14.8,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:30.789,0.1,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0009,-0.0001,-0.0009

FID,12:34:30.558,FID,10000,10000,SAMPLE,3.0,,,

FID,12:34:30.844,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

SCB,12:34:30.937,191,193,7.4,23, ,38,45,981,835,871,886,13.0,0.005,-5.000,0.005,0,0

FLOW,12:34:30.946,0.0,0.0,0.003757,24.5,1,3,1,-0.000206,0.002763,-0.000219,-0.000030,14.457628,97.832451,25.0,38.5,38.7,0.0008,0.5979,0.000000

AutoZero,12:34:30.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:31.159,,,0.003,30,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:31.229,1,20170526,16:34:01,42.304218,-83.710452,298.2,0.0,12,07,0x25081c0,1.7,1.9,2.7,WGS 84

NDUV,12:34:31.299,-0.1,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0005,0.0000,-0.0006

Status,12:34:31.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,567

HUMID,12:34:31.535,65.6,36

FID,12:34:31.537,FID,10000,10000,SAMPLE,3.0,,,

FLOW,12:34:31.539,0.0,0.0,0.001715,23.5,1,3,1,-0.000082,0.003169,-0.000036,-0.000004,14.457628,97.812176,25.0,38.5,38.7,0.0008,0.5979,0.000000

AMBII,12:34:31.535,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:34:31.587,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:34:31.790,0.1,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0001,0.0000,-0.0001

SCB,12:34:31.937,191,193,7.3,23, ,38,45,981,837,872,886,12.9,0.006,-5.000,0.006,0,0

AutoZero,12:34:31.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:31.922,7.5,14.7,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:34:32.043,0.0,0.0,0.000674,24.0,1,3,1,-0.000088,0.004362,0.000264,0.000036,14.502523,97.818935,25.0,38.5,38.8,0.0008,0.5979,0.000000

GPS,12:34:32.240,1,20170526,16:34:02,42.304220,-83.710448,298.0,0.0,12,07,0x25081c0,1.9,2.1,2.9,WGS 84

NDUV,12:34:32.329,-0.8,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,-0.0004,0.0000,-0.0005

AMBII,12:34:32.329,,,0.003,30,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:34:32.450,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,165

FID,12:34:32.549,FID,10000,10000,SAMPLE,3.0,,,

VI,12:34:32.602,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:34:32.637,0.0,0.0,0.001939,23.5,1,3,1,-0.000125,0.002684,0.000593,0.000021,14.637223,97.859482,25.0,38.5,38.7,0.0008,0.5979,0.000000

AMBII,12:34:32.725,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:32.793,0.2,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0008,0.0000,0.0009

HUMID,12:34:32.923,65.9,36

SCB,12:34:32.937,191,193,7.3,23, ,38,45,981,836,872,887,12.9,0.005,-5.000,0.006,0,0

AutoZero,12:34:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:33.112,7.5,14.7,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:33.231,1,20170526,16:34:03,42.304220,-83.710447,297.3,0.0,12,07,0x25081c0,1.9,2.1,3.0,WGS 84

FLOW,12:34:33.242,0.0,0.0,0.001939,24.0,1,3,1,-0.000235,0.002684,0.000546,0.000006,14.457621,97.845966,25.0,38.5,38.7,0.0008,0.5979,0.000000

NDUV,12:34:33.300,-0.7,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0015,0.0000,-0.0015

Status,12:34:33.458,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,12:34:33.528,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:34:33.594,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

VI,12:34:33.632,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:34:33.803,0.3,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,0.0000,0.0007,0.0000,0.0007

FLOW,12:34:33.847,0.0,0.0,-0.012170,23.5,1,3,1,-0.000366,-0.016739,-0.001587,-0.000090,14.502523,97.825691,25.0,38.5,38.8,0.0008,0.5979,0.000000

SCB,12:34:33.955,191,193,7.3,23, ,38,45,980,836,872,887,12.9,0.005,-5.000,0.006,0,0

AutoZero,12:34:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:33.956,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:34:34.047,FID,10000,10000,SAMPLE,1.0,,,

GPS,12:34:34.221,1,20170526,16:34:04,42.304220,-83.710445,297.1,0.0,12,07,0x25081c0,1.9,2.1,3.0,WGS 84

NDUV,12:34:34.298,-0.7,0.0,0.0,1,45.9,1006,0x1208,1,3000,3000,500,500,-0.0001,-0.0009,0.0000,-0.0009

HUMID,12:34:34.320,66,36

AMBII,12:34:34.342,7.5,14.8,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:34:34.444,0.0,0.0,-0.004002,24.5,1,3,1,-0.000189,-0.008614,-0.000766,-0.000063,14.457628,97.818935,25.0,38.5,38.7,0.0008,0.5979,0.000000

Status,12:34:34.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,964

VI,12:34:34.666,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:34:34.738,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:34.796,0.0,0.0,0.0,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0000,0.0000,0.0000,0.0001

SCB,12:34:34.956,191,193,7.3,23, ,38,45,980,837,872,887,12.8,0.005,-5.000,0.006,0,0

AutoZero,12:34:34.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:34:35.038,0.0,0.0,0.000899,23.5,1,3,1,-0.000135,-0.000488,-0.000036,-0.000033,14.547419,97.852722,25.0,38.4,38.8,0.0008,0.5979,0.000000

FID,12:34:35.057,FID,10000,10000,SAMPLE,1.0,,,

AMBII,12:34:35.167,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:35.222,1,20170526,16:34:05,42.304220,-83.710443,299.6,0.0,12,07,0x25081c0,1.9,2.2,3.0,WGS 84

NDUV,12:34:35.299,-0.3,0.0,0.0,1,45.9,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0010,0.0000,-0.0010

Status,12:34:35.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,765

FLOW,12:34:35.541,0.0,0.0,0.001715,24.5,1,3,1,-0.000135,0.002763,0.000146,-0.000024,14.682118,97.832451,25.0,38.5,38.7,0.0008,0.5979,0.000000

AMBII,12:34:35.542,7.6,14.9,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:34:35.681,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:34:35.706,65.7,36

NDUV,12:34:35.798,0.2,0.0,0.0,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0000,0.0004,0.0000,0.0004

SCB,12:34:35.957,191,193,7.3,23, ,38,45,981,834,872,886,12.8,0.005,-5.000,0.006,0,0

AutoZero,12:34:35.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:35.960,,,0.004,40,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:34:36.135,0.0,0.0,0.003757,24.0,1,3,1,-0.000153,0.001544,0.000374,-0.000022,14.412726,97.825691,25.0,38.4,38.7,0.0008,0.5979,0.000000

GPS,12:34:36.223,1,20170526,16:34:06,42.304222,-83.710440,301.8,0.0,12,07,0x25081c0,2.0,2.3,3.2,WGS 84

NDUV,12:34:36.288,-0.2,0.0,0.0,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0008,0.0000,-0.0007

AMBII,12:34:36.344,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:34:36.058,FID,10000,10000,SAMPLE,1.0,,,

FID,12:34:36.399,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use

Status,12:34:36.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,566

FLOW,12:34:36.644,0.0,0.0,0.005391,23.5,1,3,1,-0.000100,0.000325,0.000511,-0.000019,14.367824,97.832451,25.0,38.4,38.8,0.0008,0.5979,0.000000

VI,12:34:36.696,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:34:36.740,7.5,14.8,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:36.798,0.0,0.0,0.0,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0009,0.0000,-0.0009

SCB,12:34:36.957,191,193,7.3,23, ,38,45,981,836,871,887,13.0,0.005,-5.000,0.006,0,0

AutoZero,12:34:36.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:34:37.059,FID,10000,10000,SAMPLE,0.0,,,

HUMID,12:34:37.090,65.8,36

AMBII,12:34:37.169,,,0.004,40,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:37.224,1,20170526,16:34:07,42.304222,-83.710438,303.5,0.0,12,07,0x25081c0,2.1,2.5,3.4,WGS 84

FLOW,12:34:37.237,0.0,0.0,0.004166,23.5,1,3,1,-0.000135,-0.000081,0.000556,-0.000027,14.502523,97.825691,25.0,38.5,38.7,0.0008,0.5979,0.000000

NDUV,12:34:37.293,-0.4,0.0,0.0,1,45.9,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0005,0.0000,0.0005

Status,12:34:37.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,366

AMBII,12:34:37.576,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:34:37.711,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:34:37.741,0.0,0.0,0.002532,24.0,1,3,1,-0.000189,-0.000081,0.000328,-0.000033,14.592321,97.859478,25.0,38.4,38.7,0.0008,0.5979,0.000000

NDUV,12:34:37.796,0.0,0.0,0.0,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0008,0.0000,-0.0007

SCB,12:34:37.950,191,193,7.3,23, ,38,45,981,834,870,886,13.1,0.006,-5.000,0.006,0,0

AutoZero,12:34:37.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:37.914,7.5,14.8,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:38.247,1,20170526,16:34:08,42.304230,-83.710432,302.9,0.0,12,07,0x25081c0,2.3,2.6,3.6,WGS 84

FLOW,12:34:38.250,0.0,0.0,0.002124,24.5,1,3,1,-0.000135,0.000325,0.000420,-0.000024,14.637223,97.805420,25.0,38.4,38.7,0.0008,0.5979,0.000000

NDUV,12:34:38.302,0.4,0.0,0.0,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0000,0.0002,-0.0001,0.0002

AMBII,12:34:38.356,,,0.004,40,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:34:38.082,FID,10000,10000,SAMPLE,2.0,,,

Status,12:34:38.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,2

HUMID,12:34:38.479,66,36

VI,12:34:38.762,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:34:38.731,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:38.797,-0.3,0.0,0.0,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0008,0.0000,-0.0009

FLOW,12:34:38.841,0.0,0.0,0.002532,24.5,1,3,1,-0.000100,0.001950,0.000556,-0.000019,14.502523,97.825691,25.0,38.4,38.8,0.0008,0.5979,0.000000

FID,12:34:38.577,FID,10000,10000,SAMPLE,1.0,,,

FID,12:34:38.918,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

SCB,12:34:38.937,191,193,7.3,23, ,38,45,981,838,872,886,12.9,0.005,-5.000,0.006,0,0

AMBII,12:34:39.135,7.5,14.8,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

GPS,12:34:39.237,1,20170526,16:34:09,42.304232,-83.710432,302.1,0.0,12,07,0x25081c0,2.3,2.7,3.7,WGS 84

NDUV,12:34:39.296,0.6,0.0,0.0,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0006,-0.0001,-0.0006

FLOW,12:34:39.444,0.0,0.0,0.002940,23.5,1,3,1,-0.000135,0.002763,0.000511,-0.000013,14.637223,97.832451,25.0,38.4,38.8,0.0008,0.5979,0.000000

Status,12:34:39.457,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,975

FID,12:34:39.535,FID,10000,10000,SAMPLE,1.0,,,

AMBII,12:34:39.534,,,0.004,40,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:34:39.777,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:34:39.798,-0.3,0.0,0.0,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0002,0.0000,-0.0002

HUMID,12:34:39.875,65.9,36

SCB,12:34:39.937,191,193,7.3,23, ,38,45,980,836,872,887,12.8,0.005,-5.000,0.006,0,0

FLOW,12:34:39.944,0.0,0.0,0.003757,24.5,1,3,1,-0.000206,0.003575,0.000055,-0.000007,14.457628,97.818932,25.0,38.4,38.8,0.0008,0.5979,0.000000

AutoZero,12:34:39.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:39.966,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:40.248,1,20170526,16:34:10,42.304232,-83.710432,301.2,0.0,12,07,0x25081c0,2.3,2.7,3.7,WGS 84

NDUV,12:34:40.297,0.3,0.0,0.0,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0021,0.0000,-0.0022

AMBII,12:34:40.335,7.5,14.8,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:34:40.455,0.0,0.0,0.003691,24.0,1,3,1,-0.000347,0.002304,0.000183,-0.000008,14.682118,97.818932,25.0,38.4,38.8,0.0008,0.5979,0.000000

Status,12:34:40.458,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,776

FID,12:34:40.568,FID,10000,10000,SAMPLE,1.0,,,

AMBII,12:34:40.722,,,0.004,40,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:40.792,-0.2,0.0,0.0,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0002,0.0000,-0.0003

VI,12:34:40.793,1,,,,,,,,,,,,,,,,,,,,

SCB,12:34:40.937,191,193,7.3,23, ,38,45,980,840,873,887,12.7,0.005,-5.000,0.006,0,0

AutoZero,12:34:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:34:41.041,0.0,0.0,-0.013804,24.0,1,3,1,-0.000331,-0.013895,-0.001678,-0.000084,14.771916,97.845966,25.0,38.4,38.8,0.0008,0.5979,0.000000

AMBII,12:34:41.157,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:41.228,1,20170526,16:34:11,42.304232,-83.710433,300.4,0.0,12,07,0x25081c0,2.3,2.7,3.7,WGS 84

HUMID,12:34:41.261,65.9,36

NDUV,12:34:41.301,0.4,0.0,0.0,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0000,-

0.0001,0.0000,0.0000

Status,12:34:41.459,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,572

AMBII,12:34:41.513,7.5,14.8,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:34:41.655,0.0,0.0,-0.004411,23.5,1,3,1,-0.000189,-0.003738,-0.000766,-0.000042,14.457621,97.839207,25.0,38.4,38.8,0.0008,0.5979,0.000000

NDUV,12:34:41.792,-0.4,0.0,0.0,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0006,0.0000,-0.0006

VI,12:34:41.808,1,,,,,,,,,,,,,,,,,,,,

FID,12:34:41.547,FID,10000,10000,SAMPLE,1.0,,,

FID,12:34:41.833,FID,10000,10000,SAMPLE,2.0,195,1,FID lit and ready for use

SCB,12:34:41.937,191,193,7.3,23, ,38,45,981,838,873,887,12.8,0.004,-5.000,0.005,0,0

AutoZero,12:34:41.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:41.967,,,0.004,40,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:42.229,1,20170526,16:34:12,42.304232,-83.710435,299.6,0.0,12,07,0x25081c0,1.5,2.1,2.6,WGS 84

FLOW,12:34:42.251,0.0,0.0,0.002875,24.0,1,3,1,-0.000057,0.003562,-0.000001,0.000001,14.412726,97.825691,25.0,38.4,38.8,0.0008,0.5979,0.000000

NDUV,12:34:42.295,0.5,0.0,0.0,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0000,0.0006,0.0000,0.0006

AMBII,12:34:42.337,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:34:42.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,164

FID,12:34:42.526,FID,10000,10000,SAMPLE,3.0,,,

HUMID,12:34:42.647,65.6,36

AMBII,12:34:42.724,7.5,14.7,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:42.801,-0.5,0.0,0.0,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0016,0.0000,-0.0017

FLOW,12:34:42.845,0.0,0.0,-0.006110,24.0,1,3,1,-0.000182,-0.007853,-0.000638,-0.000047,14.547419,97.852722,25.0,38.4,38.7,0.0008,0.5979,0.000000

VI,12:34:42.855,1,,,,,,,,,,,,,,,,,,,,

SCB,12:34:42.953,191,193,7.4,23, ,38,45,981,835,873,886,12.7,0.005,-5.000,0.005,0,0

AutoZero,12:34:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:34:43.057,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:34:43.162,,,0.004,40,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:43.219,1,20170526,16:34:13,42.304230,-83.710437,299.0,0.0,12,07,0x25081c0,1.5,2.1,2.6,WGS 84

NDUV,12:34:43.299,0.0,0.0,0.0,1,45.9,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0002,0.0000,-0.0003

FLOW,12:34:43.349,0.0,0.0,-0.010945,24.5,1,3,1,-0.000242,-0.013489,-0.001131,-0.000078,14.727014,97.859482,25.0,38.4,38.8,0.0008,0.5979,0.000000

Status,12:34:43.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,2

AMBII,12:34:43.538,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:43.794,-
0.6,0.0,0.0,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,0.0009,0.0000,0.0009

FLOW,12:34:43.858,0.0,0.0,-0.002777,24.5,1,3,1,-0.000064,-0.004551,-0.000036,-
0.000036,14.457628,97.859482,25.0,38.4,38.8,0.0008,0.5979,0.000000

VI,12:34:43.870,1,,,,,,,,,,,,,,,,,,,,

SCB,12:34:43.954,191,193,7.3,23, ,38,45,980,833,873,887,12.7,0.005,-5.000,0.006,0,0

AutoZero,12:34:43.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:43.955,7.4,14.6,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

HUMID,12:34:44.035,65.6,36

GPS,12:34:44.220,1,20170526,16:34:14,42.304232,-
83.710435,297.8,0.0,12,07,0x25081c0,1.6,2.1,2.7,WGS 84

NDUV,12:34:44.297,0.0,0.0,0.0,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,-
0.0015,0.0000,-0.0015

AMBII,12:34:44.352,,,0.004,40,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FID,12:34:44.056,FID,10000,10000,SAMPLE,2.0,,,

FID,12:34:44.389,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

FLOW,12:34:44.442,0.0,0.0,0.002940,23.5,1,3,1,0.000043,0.000325,0.000420,-
0.000022,14.547426,97.818935,25.0,38.4,38.8,0.0008,0.5979,0.000000

Status,12:34:44.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,965

AMBII,12:34:44.737,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:44.796,0.3,0.0,0.0,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,0.0007,-
0.0001,0.0007

VI,12:34:44.885,1,,,,,,,,,,,,,,,,,,,,

SCB,12:34:44.954,191,193,7.3,23, ,38,45,980,838,873,887,12.7,0.005,-5.000,0.005,0,0

FLOW,12:34:44.955,0.0,0.0,0.001307,23.5,1,3,1,0.000078,0.002763,0.000602,-
0.000019,14.547419,97.818932,25.0,38.4,38.8,0.0008,0.5979,0.000000

AutoZero,12:34:44.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:34:45.087,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:34:45.153,7.4,14.6,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

GPS,12:34:45.221,1,20170526,16:34:15,42.304228,-
83.710430,297.2,0.0,12,07,0x25081c0,1.6,2.1,2.7,WGS 84

NDUV,12:34:45.291,0.1,0.0,0.0,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,-
0.0010,0.0000,-0.0011

HUMID,12:34:45.430,65.2,36

Status,12:34:45.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,766

FLOW,12:34:45.551,0.0,0.0,0.000899,24.0,1,3,1,-0.000064,0.002763,0.000374,-
0.000030,14.547419,97.859482,25.0,38.4,38.8,0.0008,0.5979,0.000000

AMBII,12:34:45.573,,,0.004,40,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:45.799,0.1,0.0,0.0,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,-
0.0011,0.0000,-0.0011

VI,12:34:45.900,1,,,,,,,,,,,,,,,,,,,,

SCB,12:34:45.956,191,193,7.4,23, ,38,45,980,840,873,887,12.7,0.005,-5.000,0.006,0,0

AMBII,12:34:45.970,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:34:46.080,FID,10000,10000,SAMPLE,1.0,,,

FLOW,12:34:46.154,0.0,0.0,0.000082,24.0,1,3,1,-0.000171,0.003169,0.000237,-0.000007,14.547419,97.859482,25.0,38.4,38.8,0.0008,0.5979,0.000000

GPS,12:34:46.223,1,20170526,16:34:16,42.304225,-83.710425,296.7,0.0,12,07,0x25081c0,1.5,2.2,2.7,WGS 84

NDUV,12:34:46.292,-0.3,0.0,0.0,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0000,0.0009,0.0000,0.0009

AMBII,12:34:46.342,7.5,14.7,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:34:46.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,566

FLOW,12:34:46.751,0.0,0.0,0.002940,24.0,1,3,1,-0.000206,0.001950,0.000328,-0.000024,14.547419,97.839207,25.0,38.4,38.7,0.0008,0.5979,0.000000

AMBII,12:34:46.740,,,0.004,40,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:46.795,0.1,0.0,0.0,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0009,0.0000,-0.0008

HUMID,12:34:46.814,65.6,36

VI,12:34:46.916,1,,,,,,,,,,,,,,,,,,,,

SCB,12:34:46.947,191,193,7.3,23, ,38,45,980,837,873,887,12.7,0.005,-5.000,0.007,0,0

AutoZero,12:34:46.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:47.136,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:47.224,1,20170526,16:34:17,42.304223,-83.710420,296.4,0.0,12,07,0x25081c0,1.5,2.2,2.7,WGS 84

NDUV,12:34:47.290,0.0,0.0,0.0,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,0.0001,0.0000,0.0001

FLOW,12:34:47.348,0.0,0.0,0.003757,24.0,1,3,1,-0.000153,0.001138,0.000465,-0.000019,14.457628,97.852722,25.0,38.4,38.8,0.0008,0.5979,0.000000

FID,12:34:47.081,FID,10000,10000,SAMPLE,2.0,,,

FID,12:34:47.382,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

Status,12:34:47.455,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,363

AMBII,12:34:47.543,7.4,14.6,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:47.807,0.3,0.0,0.0,1,45.9,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0011,0.0000,-0.0011

SCB,12:34:47.937,191,193,7.3,23, ,38,45,980,836,873,887,12.7,0.005,-5.000,0.005,0,0

FLOW,12:34:47.942,0.0,0.0,0.004982,24.5,1,3,1,-0.000135,0.001544,0.000374,-0.000013,14.457621,97.818932,25.0,38.4,38.8,0.0008,0.5979,0.000000

VI,12:34:47.953,1,,,,,,,,,,,,,,,,,,,,

AutoZero,12:34:47.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:47.939,,,0.004,40,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:34:48.036,FID,10000,10000,SAMPLE,3.0,,,

HUMID,12:34:48.203,65.4,36

GPS,12:34:48.236,1,20170526,16:34:18,42.304222,-83.710413,296.1,0.0,12,07,0x25081c0,1.5,2.2,2.7,WGS 84

NDUV,12:34:48.296,0.0,0.0,0.0,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0007,0.0000,-0.0007

AMBII,12:34:48.359,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:34:48.445,0.0,0.0,0.002783,24.0,1,3,1,-0.000180,0.004362,0.000217,0.000006,14.637216,97.825691,25.0,38.4,38.8,0.0008,0.5979,0.000000

Status,12:34:48.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,2

FID,12:34:48.545,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:34:48.731,7.5,14.7,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:48.797,0.0,0.0,0.0,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0003,0.0000,-0.0003

SCB,12:34:48.937,191,193,7.4,23, ,38,45,980,839,873,887,12.7,0.005,-5.000,0.006,0,0

FLOW,12:34:48.954,0.0,0.0,0.000253,23.5,1,3,1,-0.000125,0.004362,0.000122,0.000009,14.547419,97.845963,25.0,38.4,38.8,0.0008,0.5979,0.000000

VI,12:34:48.969,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:34:49.160,,,0.004,40,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:49.237,1,20170526,16:34:19,42.304152,-83.710258,295.5,0.0,12,07,0x25081c0,1.7,2.3,2.9,WGS 84

NDUV,12:34:49.296,-0.8,0.0,0.0,1,45.9,1005,0x120a,1,3000,3000,500,500,-0.0001,0.0004,0.0000,0.0003

FLOW,12:34:49.457,0.0,0.0,-0.009021,23.5,1,3,1,-0.000272,-0.007814,-0.000915,-0.000049,14.547419,97.818932,25.0,38.4,38.8,0.0008,0.5979,0.000000

Status,12:34:49.458,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,976

FID,12:34:49.556,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:34:49.552,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:34:49.600,65,36

NDUV,12:34:49.798,0.2,0.0,0.0,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

SCB,12:34:49.937,191,193,7.4,23, ,38,45,981,836,873,887,12.7,0.005,-5.000,0.006,0,0

AutoZero,12:34:49.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:49.939,7.5,14.7,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:34:49.984,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:34:50.051,0.0,0.0,-0.013804,23.5,1,3,1,-0.000331,-0.014302,-0.001085,-0.000063,14.412726,97.859478,25.0,38.5,38.8,0.0008,0.5979,0.000000

GPS,12:34:50.238,1,20170526,16:34:20,42.304150,-83.710245,295.7,0.0,12,07,0x25081c0,1.7,2.3,2.9,WGS 84

FID,12:34:50.239,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

NDUV,12:34:50.298,-0.7,0.0,0.0,1,46.0,1005,0x120a,1,3000,3000,500,500,-0.0001,-0.0005,0.0000,-0.0006

AMBII,12:34:50.365,,,0.004,40,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:34:50.458,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,575

FID,12:34:50.557,FID,10000,10000,SAMPLE,4.0,,,

FLOW,12:34:50.656,0.0,0.0,-0.006861,23.5,1,3,1,-0.000135,-0.002925,0.000328,-0.000007,14.367824,97.845963,25.0,38.4,38.8,0.0008,0.5979,0.000000

AMBII,12:34:50.722,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:50.792,0.3,0.0,0.0,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0003,0.0000,-0.0002

SCB,12:34:50.937,191,193,7.4,23, ,38,45,980,836,874,887,12.7,0.005,-5.000,0.005,0,0

AutoZero,12:34:50.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:34:50.982,64.8,36

VI,12:34:50.999,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:34:51.138,7.5,14.7,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:51.228,1,20170526,16:34:21,42.304150,-83.710238,295.6,0.0,12,06,0x24081c0,1.7,2.3,2.9,WGS 84

FLOW,12:34:51.250,0.0,0.0,-0.003120,24.0,1,3,1,-0.000088,0.003523,0.000781,0.000009,14.547426,97.825691,25.0,38.4,38.8,0.0008,0.5979,0.000000

NDUV,12:34:51.305,-0.9,0.0,0.0,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0016,0.0001,-0.0017

Status,12:34:51.459,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,374

FID,12:34:51.546,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:34:51.538,,,0.004,40,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:51.792,0.1,0.0,0.0,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0000,0.0005,0.0000,0.0006

FLOW,12:34:51.855,0.0,0.0,-0.007823,23.5,1,3,1,-0.000273,-0.006189,-0.000495,-0.000053,14.592321,97.832451,25.0,38.4,38.8,0.0008,0.5979,0.000000

SCB,12:34:51.937,191,193,7.3,23, ,38,45,981,833,873,887,12.7,0.005,-5.000,0.006,0,0

AutoZero,12:34:51.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:51.969,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:34:52.020,1,,,,,,,,,,,,,,,,,,,,

GPS,12:34:52.229,1,20170526,16:34:22,42.304150,-83.710233,295.5,0.0,12,06,0x24081c0,1.7,2.3,2.9,WGS 84

NDUV,12:34:52.306,0.0,0.0,0.0,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0003,0.0000,-0.0003

AMBII,12:34:52.348,7.6,14.9,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:34:52.373,65.6,36

Status,12:34:52.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,165

FLOW,12:34:52.453,0.0,0.0,-0.007678,24.0,1,3,1,-0.000260,-0.010239,-0.001131,-0.000072,14.457628,97.852722,25.0,38.4,38.8,0.0008,0.5979,0.000000

AMBII,12:34:52.735,,,0.005,50,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:52.793,0.0,0.0,0.0,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0001,0.0000,0.0000

FID,12:34:52.570,FID,10000,10000,SAMPLE,3.0,,,

FID,12:34:52.922,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

FLOW,12:34:52.962,0.0,0.0,-0.002777,24.5,1,3,1,-0.000135,-0.004551,-0.000584,-0.000042,14.457628,97.845963,25.0,38.5,38.8,0.0008,0.5979,0.000000

SCB,12:34:52.954,191,192,7.3,23, ,38,45,981,838,874,887,12.6,0.005,-5.000,0.006,0,0

AutoZero,12:34:52.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:34:53.063,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:34:53.142,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:53.219,1,20170526,16:34:23,42.304150,-83.710228,296.8,0.0,12,06,0x24081c0,1.8,2.5,3.1,WGS 84

NDUV,12:34:53.296,0.1,0.0,0.0,1,46.0,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0015,0.0000,-0.0016

Status,12:34:53.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

FLOW,12:34:53.463,0.0,0.0,0.001307,24.5,1,3,1,-0.000100,0.001950,0.000328,-0.000024,14.547419,97.832451,25.0,38.4,38.8,0.0008,0.5979,0.000000

AMBII,12:34:53.549,7.6,15.0,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:34:53.560,FID,10000,10000,SAMPLE,4.0,,,

HUMID,12:34:53.769,64.8,36

NDUV,12:34:53.794,0.0,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,0.0007,0.0000,0.0007

SCB,12:34:53.954,191,192,7.4,23, ,38,45,980,836,872,886,13.0,0.005,-5.000,0.006,0,0

AutoZero,12:34:53.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:34:53.967,0.0,0.0,0.000899,23.5,1,3,1,-0.000135,0.002357,0.000556,-0.000019,14.457628,97.845963,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:34:53.968,,,0.004,40,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:34:54.045,FID,10000,10000,SAMPLE,4.0,,,

VI,12:34:54.078,1,,,,,,,,,,,,,,,,,,,,

GPS,12:34:54.220,1,20170526,16:34:24,42.304150,-83.710225,298.1,0.0,12,06,0x24081c0,1.8,2.5,3.1,WGS 84

NDUV,12:34:54.297,0.4,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0002,-0.0001,-0.0002

AMBII,12:34:54.374,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:34:54.449,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,966

FLOW,12:34:54.561,0.0,0.0,0.002532,24.0,1,3,1,-0.000171,0.002763,0.000693,-0.000019,14.502523,97.839207,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:34:54.737,7.6,14.9,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:54.793,0.2,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,0.0009,0.00
00,0.0009

SCB,12:34:54.955,191,192,7.4,23, ,38,45,981,834,871,886,13.0,0.005,-5.000,0.007,0,0

AutoZero,12:34:54.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:34:55.057,FID,10000,10000,SAMPLE,4.0,,,

VI,12:34:55.095,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:34:55.155,64.8,36

FLOW,12:34:55.155,0.0,0.0,0.004166,24.0,1,3,1,-0.000135,0.002357,0.000693,-
0.000013,14.637216,97.832451,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:34:55.177,,,0.004,40,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

GPS,12:34:55.221,1,20170526,16:34:25,42.304153,-
83.710222,297.1,0.0,12,06,0x24081c0,1.9,2.7,3.3,WGS 84

NDUV,12:34:55.293,0.5,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0016,-
0.0002,-0.0016

Status,12:34:55.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,766

AMBII,12:34:55.573,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FID,12:34:55.736,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

FLOW,12:34:55.760,0.0,0.0,0.002940,24.0,1,3,1,-0.000135,0.001544,0.000693,-
0.000010,14.592321,97.845966,25.0,38.5,38.8,0.0008,0.5979,0.000000

NDUV,12:34:55.826,-0.4,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-
0.0001,0.0006,0.0000,0.0006

SCB,12:34:55.956,191,192,7.4,23, ,38,45,981,833,870,885,13.1,0.005,-5.000,0.006,0,0

AMBII,12:34:55.957,7.5,14.8,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

FID,12:34:56.090,FID,10000,10000,SAMPLE,4.0,,,

VI,12:34:56.110,1,,,,,,,,,,,,,,,,,,,,

GPS,12:34:56.224,1,20170526,16:34:26,42.304155,-
83.710220,295.9,0.0,12,06,0x24081c0,1.7,2.4,2.9,WGS 84

NDUV,12:34:56.292,0.8,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0011,-
0.0002,-0.0011

FLOW,12:34:56.351,0.0,0.0,0.002532,23.5,1,3,1,-0.000117,0.000731,0.000693,-
0.000013,14.592321,97.866238,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:34:56.376,,,0.004,40,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

Status,12:34:56.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,366

HUMID,12:34:56.546,64.7,36

AMBII,12:34:56.734,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:56.805,0.0,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,0.0000,0.00
00,0.0000

SCB,12:34:56.956,191,192,7.4,23, ,38,45,981,831,870,886,13.2,0.005,-5.000,0.005,0,0

FLOW,12:34:56.957,0.0,0.0,0.004469,24.5,1,3,1,-
0.000051,0.001845,0.000499,0.000009,14.547419,97.859482,25.0,38.4,38.8,0.0008,0.5979,0.

000000

AutoZero,12:34:56.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:34:57.047,FID,10000,10000,SAMPLE,4.0,,,

VI,12:34:57.163,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:34:57.149,7.6,14.9,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:34:57.234,1,20170526,16:34:27,42.304155,-83.710218,295.0,0.0,12,07,0x25081c0,1.8,2.6,3.1,WGS 84

NDUV,12:34:57.305,0.7,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0012,-0.0002,-0.0012

Status,12:34:57.454,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,173

FLOW,12:34:57.465,0.0,0.0,0.002783,24.5,1,3,1,-0.000088,0.001845,0.000499,0.000015,14.637223,97.872993,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:34:57.569,,,0.004,40,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:57.795,-0.2,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0008,0.0000,-0.0009

HUMID,12:34:57.935,64.5,36

SCB,12:34:57.937,191,192,7.3,23, ,38,45,981,834,870,885,13.2,0.005,-5.000,0.006,0,0

AMBII,12:34:57.939,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:34:58.058,0.0,0.0,-0.016254,23.5,1,3,1,-0.000437,-0.017552,-0.001815,-0.000098,14.592321,97.852715,25.0,38.5,38.8,0.0008,0.5979,0.000000

VI,12:34:58.178,1,,,,,,,,,,,,,,,,,,,,

GPS,12:34:58.237,1,20170526,16:34:28,42.304157,-83.710218,293.7,0.0,12,07,0x25081c0,1.9,2.7,3.3,WGS 84

NDUV,12:34:58.294,0.4,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0010,-0.0002,0.0010

AMBII,12:34:58.335,7.7,15.2,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:34:58.048,FID,10000,10000,SAMPLE,4.0,,,

FID,12:34:58.378,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use

Status,12:34:58.455,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

FLOW,12:34:58.653,0.0,0.0,-0.008903,24.0,1,3,1,-0.000313,-0.008207,-0.000903,-0.000051,14.592321,97.825691,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:34:58.773,,,0.004,40,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:34:58.796,0.0,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0015,-0.0001,-0.0016

SCB,12:34:58.937,191,192,7.3,23, ,38,45,981,834,869,884,13.2,0.005,-5.000,0.006,0,0

AutoZero,12:34:58.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:34:59.047,FID,10000,10000,SAMPLE,4.0,,,

FLOW,12:34:59.161,0.0,0.0,-0.001960,23.5,1,3,1,-0.000171,-0.002113,-0.000310,-0.000024,14.547419,97.832451,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:34:59.141,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

VI,12:34:59.193,1,,,,,,,,,,,,,,,,,,,,

GPS,12:34:59.236,1,20170526,16:34:29,42.304157,-83.710218,292.8,0.0,12,07,0x25081c0,1.7,2.4,2.9,WGS 84

NDUV,12:34:59.296,0.6,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,0.0001,-0.0001,0.0001

HUMID,12:34:59.324,64.3,36

Status,12:34:59.456,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,973

FID,12:34:59.535,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:34:59.535,7.7,15.2,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:34:59.665,0.0,0.0,0.001715,24.5,1,3,1,-0.000100,0.002763,0.000283,-0.000007,14.502523,97.852722,25.0,38.5,38.8,0.0008,0.5979,0.000000

NDUV,12:34:59.793,-0.1,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0010,-0.0001,-0.0010

SCB,12:34:59.937,191,192,7.4,23, ,38,45,980,834,870,885,13.2,0.005,-5.000,0.006,0,0

AutoZero,12:34:59.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:34:59.939,,,0.004,40,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:35:00.208,1,,,,,,,,,,,,,,,,,,,,

GPS,12:35:00.237,1,20170526,16:34:30,42.304157,-83.710220,291.8,0.0,12,07,0x25081c0,1.5,2.1,2.6,WGS 84

FLOW,12:35:00.257,0.0,0.0,0.003757,24.0,1,3,1,-0.000028,0.003169,0.000055,-0.000019,14.637216,97.859482,25.0,38.5,38.8,0.0008,0.5979,0.000000

NDUV,12:35:00.303,0.5,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,0.0000,-0.0001,0.0000

AMBII,12:35:00.372,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:00.457,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,771

HUMID,12:35:00.710,64.4,36

FLOW,12:35:00.761,0.0,0.0,0.004166,23.5,1,3,1,-0.000011,0.001950,0.000100,-0.000022,14.457621,97.832447,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:35:00.743,7.7,15.2,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:00.809,-0.1,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0003,-0.0001,-0.0003

FID,12:35:00.567,FID,10000,10000,SAMPLE,3.0,,,

FID,12:35:00.908,FID,10000,10000,SAMPLE,4.0,195,1,FID lit and ready for use

SCB,12:35:00.952,191,192,7.3,23, ,38,45,981,834,869,884,13.2,0.005,-5.000,0.005,0,0

AutoZero,12:35:00.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:01.153,,,0.004,40,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:01.227,1,20170526,16:34:31,42.304157,-83.710220,290.5,0.0,12,07,0x25081c0,1.5,2.1,2.6,WGS 84

VI,12:35:01.252,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:35:01.271,0.0,0.0,0.004574,23.5,1,3,1,-0.000028,0.002763,0.000055,-

0.000019,14.457628,97.832451,25.0,38.4,38.8,0.0008,0.5979,0.000000

NDUV,12:35:01.304,0.5,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0008,-0.0001,-0.0007

Status,12:35:01.458,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,572

FID,12:35:01.546,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:35:01.540,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:01.777,0.0,0.0,0.002862,24.5,1,3,1,-0.000167,0.001478,0.000415,-0.000005,14.457628,97.845963,25.0,38.5,38.8,0.0008,0.5979,0.000000

NDUV,12:35:01.799,0.8,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0010,-0.0002,0.0011

SCB,12:35:01.937,191,192,7.4,23, ,38,45,981,832,869,884,13.2,0.005,-5.000,0.006,0,0

AMBII,12:35:01.953,7.7,15.1,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:35:02.095,64.3,36

GPS,12:35:02.228,1,20170526,16:34:32,42.304157,-83.710220,290.4,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

NDUV,12:35:02.298,0.3,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0009,-0.0001,-0.0008

FLOW,12:35:02.368,0.0,0.0,-0.015029,24.5,1,3,1,-0.000420,-0.015927,-0.001496,-0.000078,14.547419,97.818932,25.0,38.4,38.8,0.0008,0.5979,0.000000

VI,12:35:02.372,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:35:02.372,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:02.459,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,177

FID,12:35:02.547,FID,10000,10000,SAMPLE,0.0,,,

AMBII,12:35:02.772,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:02.800,0.6,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0000,-0.0002,0.0000

SCB,12:35:02.937,191,192,7.4,23, ,38,45,981,832,869,885,13.3,0.005,-5.000,0.005,0,0

AutoZero,12:35:02.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:35:02.968,0.0,0.0,-0.003185,23.5,1,3,1,-0.000366,-0.004957,-0.000493,-0.000019,14.412726,97.845963,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:35:03.150,7.6,15.0,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:03.229,1,20170526,16:34:33,42.304157,-83.710222,289.0,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

NDUV,12:35:03.298,-0.1,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0011,0.0000,-0.0011

VI,12:35:03.388,1,,,,,,,,,,,,,,,,,,,,

Status,12:35:03.449,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,3

HUMID,12:35:03.490,64.6,36

FLOW,12:35:03.561,0.0,0.0,-0.006861,24.5,1,3,1,-0.000313,-0.009020,-0.000812,-0.000051,14.547419,97.845966,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:35:03.535,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:03.788,0.6,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0008,-0.0002,-0.0008

FID,12:35:03.537,FID,10000,10000,SAMPLE,0.0,,,

FID,12:35:03.900,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,12:35:03.937,191,192,7.4,23, ,38,45,981,831,866,882,13.6,0.005,-5.000,0.007,0,0

AutoZero,12:35:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:03.974,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:04.065,0.0,0.0,-0.011762,23.5,1,3,1,-0.000313,-0.012270,-0.001040,-0.000078,14.637223,97.818932,25.0,38.5,38.8,0.0008,0.5979,0.000000

GPS,12:35:04.230,1,20170526,16:34:34,42.304157,-83.710222,289.1,0.0,12,07,0x25081c0,1.7,2.2,2.8,WGS 84

NDUV,12:35:04.302,-0.1,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0010,-0.0001,0.0010

AMBII,12:35:04.350,7.4,14.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:35:04.403,1,,,,,,,,,,,,,,,,,,,,

Status,12:35:04.450,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,960

FID,12:35:04.549,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:35:04.670,0.0,0.0,-0.006044,24.5,1,3,1,-0.000242,-0.006176,-0.000219,-0.000048,14.637223,97.818932,25.0,38.4,38.8,0.0008,0.5979,0.000000

AMBII,12:35:04.775,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:04.792,0.5,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0015,-0.0002,-0.0015

HUMID,12:35:04.880,64.3,36

SCB,12:35:04.937,191,192,7.4,23, ,38,45,980,832,868,884,13.4,0.005,-5.000,0.005,0,0

AutoZero,12:35:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:05.132,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:05.220,1,20170526,16:34:35,42.304157,-83.710223,288.7,0.0,12,07,0x25081c0,1.9,2.3,3.0,WGS 84

FLOW,12:35:05.275,0.0,0.0,0.001307,24.5,1,3,1,-0.000206,0.003575,0.000784,-0.000013,14.457628,97.818932,25.0,38.4,38.8,0.0008,0.5979,0.000000

NDUV,12:35:05.297,0.0,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0001,-0.0001,0.0001

VI,12:35:05.434,1,,,,,,,,,,,,,,,,,,,,

Status,12:35:05.455,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,763

AMBII,12:35:05.548,7.4,14.6,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:05.781,0.0,0.0,-0.006966,24.0,1,3,1,-0.000309,-0.007028,-0.000541,-0.000047,14.412726,97.818932,25.0,38.4,38.8,0.0008,0.5979,0.000000

NDUV,12:35:05.803,0.7,0.0,0.0,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0001,-0.0010,-0.0002,-0.0010

FID,12:35:05.548,FID,10000,10000,SAMPLE,0.0,,,

SCB,12:35:05.937,191,192,7.4,23, ,38,45,981,831,865,881,13.8,0.005,-5.000,0.005,0,0

AutoZero,12:35:05.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:05.960,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:06.232,1,20170526,16:34:36,42.304157,-83.710223,288.1,0.0,12,07,0x25081c0,1.9,2.2,3.0,WGS 84

HUMID,12:35:06.265,64.3,36

NDUV,12:35:06.303,-0.3,0.0,0.0,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0002,0.0000,-0.0001,0.0000

FLOW,12:35:06.375,0.0,0.0,-0.010945,23.5,1,3,1,-0.000420,-0.011864,-0.001222,-0.000084,14.457628,97.832451,25.0,38.4,38.8,0.0008,0.5979,0.000000

AMBII,12:35:06.366,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:06.452,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,570

VI,12:35:06.569,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:35:06.727,7.4,14.5,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:06.793,0.2,0.0,0.0,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0001,0.0000,-0.0001,0.0000

FID,12:35:06.595,FID,10000,10000,SAMPLE,1.0,,,

FID,12:35:06.886,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

SCB,12:35:06.937,191,192,7.3,23, ,38,45,981,830,867,883,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:35:06.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:35:06.972,0.0,0.0,0.000490,24.0,1,3,1,-0.000242,-0.001300,0.000192,-0.000030,14.592321,97.839207,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:35:07.175,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:07.233,1,20170526,16:34:37,42.304157,-83.710225,287.0,0.0,12,07,0x25081c0,1.9,2.2,3.0,WGS 84

NDUV,12:35:07.302,-0.6,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0015,-0.0001,-0.0015

Status,12:35:07.453,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,371

FID,12:35:07.541,FID,10000,10000,SAMPLE,0.0,,,

FLOW,12:35:07.566,0.0,0.0,0.004982,24.0,1,3,1,-0.000135,0.002357,0.000876,-0.000022,14.682118,97.852722,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:35:07.536,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:35:07.584,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:35:07.662,64.3,36

NDUV,12:35:07.794,0.6,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0006,-0.0002,0.0007

SCB,12:35:07.937,191,192,7.3,23, ,38,45,981,830,865,881,13.8,0.005,-5.000,0.006,0,0

AutoZero,12:35:07.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:07.958,7.4,14.6,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:08.069,0.0,0.0,0.003757,23.5,1,3,1,-0.000064,0.001138,0.000784,-

0.000019,14.637223,97.832451,25.0,38.4,38.8,0.0008,0.5979,0.000000

GPS,12:35:08.234,1,20170526,16:34:38,42.304157,-83.710225,286.9,0.0,12,07,0x25081c0,2.5,2.2,3.5,WGS 84

NDUV,12:35:08.301,0.5,0.0,0.0,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0002,-0.0007,-0.0003,-0.0007

AMBII,12:35:08.373,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:08.454,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,2

FID,12:35:08.553,FID,10000,10000,SAMPLE,2.0,,,

VI,12:35:08.602,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:35:08.674,0.0,0.0,0.003757,24.0,1,3,1,-0.000082,0.001950,0.000921,-0.000033,14.547419,97.839207,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:35:08.773,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:08.792,0.4,0.0,0.0,1,46.0,1007,0x120a,1,3000,3000,500,500,0.0000,-0.0005,-0.0001,-0.0005

SCB,12:35:08.937,191,192,7.3,23, ,38,45,981,831,867,883,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:35:08.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:35:09.056,64.2,36

AMBII,12:35:09.135,7.4,14.5,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:09.235,1,20170526,16:34:39,42.304157,-83.710225,285.7,0.0,12,07,0x25081c0,2.5,2.2,3.5,WGS 84

FLOW,12:35:09.268,0.0,0.0,0.003349,24.0,1,3,1,-0.000082,0.001544,0.000784,-0.000027,14.682118,97.866238,25.0,38.5,38.8,0.0008,0.5979,0.000000

NDUV,12:35:09.301,0.4,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0003,-0.0002,-0.0003

Status,12:35:09.457,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,970

AMBII,12:35:09.560,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:35:09.735,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:35:09.797,0.3,0.0,0.0,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0001,-0.0008,-0.0002,-0.0006

FLOW,12:35:09.864,0.0,0.0,0.003349,24.5,1,3,1,-0.000135,0.001950,0.000693,-0.000024,14.457628,97.852722,25.0,38.5,38.8,0.0008,0.5979,0.000000

SCB,12:35:09.937,191,192,7.3,23, ,38,45,981,829,865,883,13.8,0.005,-5.000,0.006,0,0

AutoZero,12:35:09.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:09.938,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:35:09.565,FID,10000,10000,SAMPLE,0.0,,,

FID,12:35:10.038,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

GPS,12:35:10.236,1,20170526,16:34:40,42.304157,-83.710225,284.4,0.0,12,07,0x25081c0,1.9,2.1,2.9,WGS 84

NDUV,12:35:10.302,0.5,0.0,0.0,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0002,0.0005,-0.0003,0.0006

FLOW,12:35:10.365,1.0,1.1,0.002532,24.0,1,3,3,-

0.000153,0.001544,0.000556,0.000023,14.502523,97.845963,25.0,38.5,38.8,0.9807,0.5979,0.000000

AMBII,12:35:10.359,7.2,14.2,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:35:10.434,64.3,36

Status,12:35:10.449,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,767

FID,12:35:10.553,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:35:10.742,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:10.801,0.2,0.0,0.0,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0001,-0.0017,-0.0002,-0.0017

VI,12:35:10.865,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:35:10.885,,,,,0,3,3,,,,,,,,,,,

SCB,12:35:10.949,191,192,7.4,23, ,38,45,981,823,864,880,13.9,0.005,-5.000,0.006,0,0

AutoZero,12:35:10.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:11.149,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:11.226,1,20170526,16:34:41,42.304155,-83.710223,283.8,0.0,12,07,0x25081c0,2.0,2.2,2.9,WGS 84

NDUV,12:35:11.303,0.6,0.0,0.0,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0001,0.0005,-0.0003,0.0007

FID,12:35:11.094,FID,10000,10000,SAMPLE,3.0,,,

Status,12:35:11.448,0,0,0,11001,0004410,53,46,SAMPLE,1,0,0,0,0,1,563

FLOW,12:35:11.471,2.0,2.1,0.001307,23.5,1,3,3,-0.000206,0.000325,0.000693,0.000038,14.367824,97.825691,25.0,38.5,38.8,1.9923,0.5979,0.000000

AMBII,12:35:11.556,7.2,14.2,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:35:11.820,64.5,36

NDUV,12:35:11.831,0.2,0.0,0.0,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0001,-0.0011,-0.0001,-0.0010

VI,12:35:11.880,1,,,,,,,,,,,,,,,,,,,,

SCB,12:35:11.950,191,191,7.4,23, ,38,45,981,828,864,880,13.9,0.005,-5.000,0.006,0,0

AutoZero,12:35:11.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:35:11.974,1.0,1.1,0.000490,23.5,1,3,3,-0.000189,0.000731,0.000784,0.000002,14.457628,97.832451,25.0,38.5,38.8,0.9806,0.5979,0.000000

AMBII,12:35:11.963,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:35:12.040,FID,10000,10000,SAMPLE,3.0,,,

GPS,12:35:12.227,1,20170526,16:34:42,42.304153,-83.710222,283.3,0.0,12,07,0x25081c0,2.5,2.2,3.4,WGS 84

NDUV,12:35:12.304,0.6,0.0,0.0,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0001,0.0000,-0.0003,0.0000

AMBII,12:35:12.381,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:12.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,166

FLOW,12:35:12.568,0.0,0.0,0.000899,24.0,1,3,3,-0.000206,0.003982,0.000830,-0.000024,14.592321,97.825691,25.0,38.4,38.8,0.0008,0.5979,0.000000

FID,12:35:12.753,FID,10000,10000,SAMPLE,4.0,195,1,FID lit and ready for use

AMBII,12:35:12.744,7.2,14.2,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:12.802,-0.5,0.0,0.0,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0002,-0.0011,-0.0001,-0.0010

VI,12:35:12.896,1,,,,,,,,,,,,,,,,,,,,

SCB,12:35:12.951,191,191,7.3,23, ,38,45,980,830,866,882,13.6,0.005,-5.000,0.006,0,0

AutoZero,12:35:12.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:35:13.056,FID,10000,10000,SAMPLE,5.0,,,

FLOW,12:35:13.173,0.0,0.0,0.004574,23.5,1,3,3,-0.000135,0.004388,0.001149,-0.000024,14.457628,97.859482,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:35:13.184,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:35:13.208,64.3,36

GPS,12:35:13.217,1,20170526,16:34:43,42.304153,-83.710222,282.8,0.0,12,07,0x25081c0,1.5,2.0,2.6,WGS 84

NDUV,12:35:13.292,0.6,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0008,-0.0002,-0.0007

Status,12:35:13.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,12:35:13.581,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:13.779,0.0,0.0,0.004574,23.5,1,3,3,-0.000153,0.004388,0.000830,-0.000027,14.637223,97.818935,25.0,38.5,38.8,0.0008,0.5979,0.000000

NDUV,12:35:13.801,0.0,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0003,-0.0002,-0.0003

VI,12:35:13.911,1,,,,,,,,,,,,,,,,,,,,

SCB,12:35:13.953,191,191,7.4,23, ,38,45,981,830,868,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:35:13.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:13.966,7.2,14.2,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:35:14.057,FID,10000,10000,SAMPLE,3.0,,,

GPS,12:35:14.230,1,20170526,16:34:44,42.304152,-83.710220,280.9,0.0,12,08,0x65081c0,1.5,2.1,2.6,WGS 84

NDUV,12:35:14.307,0.5,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,0.0003,-0.0002,0.0003

FLOW,12:35:14.384,0.0,0.0,0.002940,24.5,1,3,3,-0.000135,0.003169,0.000784,-0.000019,14.637223,97.845963,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:35:14.340,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:14.454,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,972

HUMID,12:35:14.596,64.3,36

AMBII,12:35:14.756,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:14.796,-0.1,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0001,-0.0001,-0.0001

SCB,12:35:14.954,191,191,7.4,23, ,38,45,981,829,868,884,13.4,0.005,-5.000,0.006,0,0

FLOW,12:35:14.991,0.0,0.0,0.002124,24.0,1,3,3,-0.000100,0.002357,0.000648,-0.000022,14.547419,97.839207,25.0,38.5,38.8,0.0008,0.5979,0.000000

VI,12:35:15.060,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:35:15.143,7.2,14.2,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:15.220,1,20170526,16:34:45,42.304152,-83.710220,278.7,0.0,12,08,0x65081c0,2.1,2.1,3.1,WGS 84

NDUV,12:35:15.297,0.6,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0007,-0.0002,-0.0008

Status,12:35:15.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,756

FID,12:35:15.045,FID,10000,10000,SAMPLE,5.0,,,

FID,12:35:15.473,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use

FLOW,12:35:15.574,0.0,0.0,0.003349,23.5,1,3,3,-0.000028,0.003169,0.000739,-0.000027,14.457621,97.866238,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:35:15.570,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:15.795,-0.2,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0010,-0.0001,0.0011

SCB,12:35:15.955,191,191,7.4,23, ,38,45,981,831,868,884,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:35:15.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:15.968,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:35:15.986,63.9,36.1

FID,12:35:16.056,FID,10000,10000,SAMPLE,3.0,,,

VI,12:35:16.075,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:35:16.177,0.0,0.0,0.001143,24.5,1,3,3,-0.000257,0.000054,0.000602,-0.000217,14.502523,97.859478,25.0,38.4,38.8,0.0008,0.5979,0.000000

GPS,12:35:16.222,1,20170526,16:34:46,42.304150,-83.710220,204.1,0.0,12,08,0x65081c0,2.2,1.6,3.1,WGS 84

NDUV,12:35:16.298,0.3,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0008,-0.0001,-0.0008

AMBII,12:35:16.364,7.2,14.2,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:16.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,557

FLOW,12:35:16.782,0.0,0.0,-0.000082,24.0,1,3,3,-0.000311,-0.000352,0.000602,-0.000214,14.547419,97.879745,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:35:16.783,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:16.797,0.3,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0001,-0.0002,0.0000

SCB,12:35:16.955,191,191,7.4,23, ,38,45,981,829,868,884,13.4,0.005,-5.000,0.005,0,0

FID,12:35:17.079,FID,10000,10000,SAMPLE,6.0,,,

VI,12:35:17.091,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:35:17.178,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:17.222,1,20170526,16:34:47,42.304148,-83.710220,218.3,0.0,12,08,0x65081c0,2.2,1.6,3.1,WGS 84

NDUV,12:35:17.292,0.6,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,0.0001,-0.0001,0.0000

HUMID,12:35:17.376,64.2,36

FLOW,12:35:17.376,0.0,0.0,-0.001307,24.0,1,3,3,-0.000151,-0.000758,0.000739,-0.000116,14.592321,97.866238,25.0,38.5,38.8,0.0008,0.5979,0.000000

Status,12:35:17.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,366

AMBII,12:35:17.574,7.1,14.0,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:17.802,0.1,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0014,-0.0001,-0.0015

FLOW,12:35:17.876,0.0,0.0,-0.001307,24.5,1,3,3,-0.000097,-0.000352,0.000784,-0.000010,14.592321,97.852722,25.0,38.5,38.8,0.0008,0.5979,0.000000

SCB,12:35:17.956,191,191,7.4,23, ,38,45,981,831,868,883,13.4,0.006,-5.000,0.006,0,0

AutoZero,12:35:17.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:17.970,,,0.003,30,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:35:18.106,1,,,,,,,,,,,,,,,,,,,,

GPS,12:35:18.223,1,20170526,16:34:48,42.304147,-83.710218,228.6,0.0,12,08,0x65081c0,2.2,1.7,3.1,WGS 84

NDUV,12:35:18.294,0.3,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,0.0007,-0.0001,0.0007

FID,12:35:18.056,FID,10000,10000,SAMPLE,9.0,,,

FID,12:35:18.355,FID,10000,10000,SAMPLE,9.0,195,1,FID lit and ready for use

AMBII,12:35:18.353,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:18.388,0.0,0.0,-0.000490,24.5,1,3,3,-0.000133,0.000867,0.000693,-0.000001,14.547419,97.818932,25.0,38.4,38.8,0.0008,0.5979,0.000000

Status,12:35:18.448,0,0,0,11001,0001410,53,46,SAMPLE,1,0,0,0,0,1,2

HUMID,12:35:18.773,64.3,36.1

AMBII,12:35:18.774,7.1,14.0,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:18.795,0.7,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0007,-0.0003,-0.0007

SCB,12:35:18.949,191,191,7.4,23, ,38,45,980,831,868,883,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:35:18.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:35:18.993,0.0,0.0,-0.000082,24.5,1,3,3,-0.000168,0.000054,0.000511,-0.000007,14.592321,97.852722,25.0,38.5,38.8,0.0008,0.5979,0.000000

FID,12:35:19.081,FID,10000,10000,SAMPLE,10.0,,,

VI,12:35:19.142,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:35:19.155,,,0.003,30,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:19.235,1,20170526,16:34:49,42.304145,-

83.710218,272.5,0.0,12,07,0x65080c0,1.5,1.8,2.5,WGS 84

NDUV,12:35:19.305,0.5,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0004,-0.0001,-0.0005

Status,12:35:19.453,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,972

FID,12:35:19.543,FID,10000,10000,SAMPLE,10.0,,,

AMBII,12:35:19.552,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:19.590,0.0,0.0,-0.000082,23.5,1,3,1,-0.000222,-0.000352,0.000374,-0.000022,14.637216,97.839207,25.0,38.5,38.8,0.0008,0.5979,0.000000

NDUV,12:35:19.800,0.7,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0012,-0.0003,0.0012

SCB,12:35:19.939,191,191,7.4,23, ,38,45,981,831,868,884,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:35:19.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:19.964,7.2,14.2,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:35:20.157,64.3,36

FLOW,12:35:20.185,0.0,0.0,-0.000082,24.0,1,3,1,-0.000257,-0.001165,0.000192,-0.000036,14.457621,97.812176,25.0,38.5,38.8,0.0008,0.5979,0.000000

GPS,12:35:20.225,1,20170526,16:34:50,42.304143,-83.710218,252.6,0.0,12,07,0x65080c0,1.6,1.8,2.6,WGS 84

VI,12:35:20.265,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:35:20.302,0.1,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0013,-0.0001,-0.0014

AMBII,12:35:20.369,,,0.003,30,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:20.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,564

FLOW,12:35:20.687,0.0,0.0,-0.001307,24.0,1,3,1,-0.000293,-0.001165,0.000283,-0.000024,14.592321,97.812176,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:35:20.742,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:20.801,0.7,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0002,-0.0002,0.0001

SCB,12:35:20.949,191,191,7.4,23, ,38,45,981,832,869,885,13.3,0.005,-5.000,0.007,0,0

AutoZero,12:35:20.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:35:20.555,FID,10000,10000,SAMPLE,10.0,,,

FID,12:35:21.009,FID,10000,10000,SAMPLE,10.0,195,1,FID lit and ready for use

AMBII,12:35:21.171,7.2,14.2,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:21.226,1,20170526,16:34:51,42.304142,-83.710218,247.3,0.0,12,07,0x65080c0,1.8,1.6,2.7,WGS 84

VI,12:35:21.280,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:35:21.292,0.0,0.0,-0.001307,24.5,1,3,1,-0.000257,-0.000758,0.000374,-0.000019,14.547419,97.852722,25.0,38.5,38.8,0.0008,0.5979,0.000000

NDUV,12:35:21.303,0.0,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0009,0.0000,-0.0010

Status,12:35:21.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,365

HUMID,12:35:21.543,64.2,36

FID,12:35:21.556,FID,10000,10000,SAMPLE,10.0,,,

AMBII,12:35:21.556,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:21.801,0.6,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,0.0010,-0.0002,0.0010

FLOW,12:35:21.880,0.0,0.0,-0.001307,23.5,1,3,1,-0.000062,-0.000352,0.000830,-0.000007,14.502523,97.852722,25.0,38.5,38.8,0.0008,0.5979,0.000000

SCB,12:35:21.950,191,191,7.5,23, ,38,45,981,831,869,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:35:21.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:21.963,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:22.227,1,20170526,16:34:52,42.304138,-83.710217,268.2,0.0,12,07,0x65080c0,1.8,1.7,2.8,WGS 84

FID,12:35:22.045,FID,10000,10000,SAMPLE,10.0,,,

NDUV,12:35:22.293,0.0,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,0.0003,0.0000,0.0003

VI,12:35:22.296,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:35:22.370,7.2,14.2,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:22.381,0.0,0.0,-0.011108,24.0,1,3,1,-0.000186,-0.012135,0.000967,-0.000054,14.367824,97.832451,25.0,38.4,38.8,0.0008,0.5979,0.000000

Status,12:35:22.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,166

AMBII,12:35:22.744,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:22.804,0.5,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0003,-0.0002,-0.0005

HUMID,12:35:22.942,63.9,36

SCB,12:35:22.951,191,191,7.5,23, ,38,45,981,832,869,884,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:35:22.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:35:22.986,0.0,0.0,-0.015192,24.5,1,3,1,-0.000311,-0.017823,0.000876,-0.000101,14.547419,97.859482,25.0,38.5,38.8,0.0008,0.5979,0.000000

FID,12:35:23.057,FID,10000,10000,SAMPLE,10.0,,,

AMBII,12:35:23.173,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:23.217,1,20170526,16:34:53,42.304137,-83.710217,277.6,0.0,12,07,0x65080c0,1.8,1.7,2.8,WGS 84

NDUV,12:35:23.292,-0.2,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0013,-0.0001,-0.0014

VI,12:35:23.311,1,,,,,,,,,,,,,,,,,,,,

Status,12:35:23.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,2

AMBII,12:35:23.580,7.2,14.2,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:23.581,0.0,0.0,-0.005391,24.0,1,3,1,-0.000097,-0.006447,0.000830,-0.000060,14.816818,97.825691,25.0,38.5,38.8,0.0008,0.5979,0.000000

FID,12:35:23.746,FID,10000,10000,SAMPLE,10.0,195,1,FID lit and ready for use

NDUV,12:35:23.800,0.4,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,0.0007,-0.0001,0.0006

SCB,12:35:23.943,191,191,7.4,23, ,38,45,980,832,869,884,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:35:23.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:23.944,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:35:24.097,FID,10000,10000,SAMPLE,10.0,,,

FLOW,12:35:24.108,0.0,0.0,0.000327,23.5,1,3,1,-0.000062,-0.001571,0.000876,-0.000048,14.727014,97.832451,25.0,38.4,38.8,0.0008,0.5979,0.000000

GPS,12:35:24.218,1,20170526,16:34:54,42.304135,-83.710215,284.5,0.0,12,07,0x65080c0,1.8,1.7,2.8,WGS 84

NDUV,12:35:24.295,-0.5,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0010,0.0000,-0.0011

HUMID,12:35:24.339,64.2,36

AMBII,12:35:24.355,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:24.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,966

VI,12:35:24.454,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:35:24.691,0.0,0.0,0.001552,24.0,1,3,1,0.000063,-0.002790,0.000784,-0.000033,14.502523,97.818935,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:35:24.761,7.1,14.0,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:24.795,0.4,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,0.0010,-0.0001,0.0009

SCB,12:35:24.953,191,190,7.4,23, ,38,45,981,833,869,885,13.3,0.005,-5.000,0.007,0,0

FID,12:35:25.058,FID,10000,10000,SAMPLE,10.0,,,

AMBII,12:35:25.167,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:25.219,1,20170526,16:34:55,42.304133,-83.710215,288.3,0.0,12,07,0x65080c0,1.5,1.7,2.5,WGS 84

FLOW,12:35:25.285,0.0,0.0,0.000327,24.0,1,3,1,0.000027,-0.004009,0.000830,-0.000016,14.502523,97.879745,25.0,38.4,38.8,0.0008,0.5979,0.000000

NDUV,12:35:25.296,0.6,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0015,-0.0002,-0.0015

Status,12:35:25.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,757

VI,12:35:25.469,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:35:25.573,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:35:25.714,64.1,36

NDUV,12:35:25.795,0.5,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0010,-0.0001,-0.0010

FLOW,12:35:25.890,0.0,0.0,-0.000899,24.0,1,3,1,0.000027,-0.003196,0.000784,-0.000007,14.457621,97.852722,25.0,38.5,38.8,0.0008,0.5979,0.000000

SCB,12:35:25.954,191,190,7.4,23, ,38,45,980,833,869,884,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:35:25.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:25.967,7.1,14.0,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

GPS,12:35:26.220,1,20170526,16:34:56,42.304133,-83.710215,289.0,0.0,12,07,0x65080c0,1.6,1.8,2.6,WGS 84

NDUV,12:35:26.297,0.8,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0010,-0.0003,0.0010

AMBII,12:35:26.341,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:26.449,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,361

FLOW,12:35:26.484,0.0,0.0,-0.001307,24.5,1,3,1,-0.000008,-0.003603,0.000921,-0.000024,14.682118,97.812176,25.0,38.5,38.8,0.0008,0.5979,0.000000

VI,12:35:26.485,1,,,,,,,,,,,,,,,,,,,,

FID,12:35:26.045,FID,10000,10000,SAMPLE,10.0,,,

FID,12:35:26.517,FID,10000,10000,SAMPLE,8.0,195,1,FID lit and ready for use

AMBII,12:35:26.781,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:26.792,0.5,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0016,-0.0001,-0.0016

SCB,12:35:26.944,191,190,7.4,23, ,38,45,981,828,866,882,13.7,0.005,-5.000,0.006,0,0

AutoZero,12:35:26.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:35:26.990,0.0,0.0,-0.000082,24.0,1,3,1,-0.000044,-0.004009,0.000876,-0.000033,14.592321,97.852722,25.0,38.5,38.8,0.0008,0.5979,0.000000

FID,12:35:27.045,FID,10000,10000,SAMPLE,6.0,,,

HUMID,12:35:27.100,64.1,36

AMBII,12:35:27.166,7.1,14.1,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:27.221,1,20170526,16:34:57,42.304132,-83.710215,289.3,0.0,12,07,0x65080c0,1.6,1.8,2.6,WGS 84

NDUV,12:35:27.295,0.6,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0000,-0.0003,0.0001

Status,12:35:27.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,166

VI,12:35:27.500,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:35:27.562,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:27.595,0.0,0.0,0.001552,24.5,1,3,1,-0.000044,-0.002790,0.001058,-0.000027,14.322921,97.872993,25.0,38.5,38.8,0.0008,0.5979,0.000000

NDUV,12:35:27.804,0.3,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0011,-0.0001,-0.0012

SCB,12:35:27.956,191,190,7.4,23, ,38,45,980,830,868,884,13.4,0.005,-5.000,0.006,0,0

AMBII,12:35:27.959,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:35:28.057,FID,10000,10000,SAMPLE,5.0,,,

FLOW,12:35:28.189,0.0,0.0,0.001552,24.0,1,3,1,-0.000115,-0.002384,0.001058,-0.000024,14.637223,97.845963,25.0,38.4,38.8,0.0008,0.5979,0.000000

GPS,12:35:28.222,1,20170526,16:34:58,42.304132,-83.710215,282.3,0.0,12,07,0x65080c0,2.2,1.9,3.2,WGS 84

NDUV,12:35:28.292,0.4,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0001,-

0.0002,-0.0001

AMBII,12:35:28.343,7.1,14.1,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:28.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

HUMID,12:35:28.488,64.2,36

VI,12:35:28.519,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:35:28.739,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:28.794,0.0,0.0,0.001960,24.0,1,3,1,-0.000079,-0.003196,0.000876,-0.000019,14.457628,97.872993,25.0,38.5,38.8,0.0008,0.5979,0.000000

NDUV,12:35:28.805,0.3,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,0.0009,-0.0001,0.0009

SCB,12:35:28.948,191,190,7.4,23, ,38,45,980,830,868,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:35:28.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:29.146,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:29.234,1,20170526,16:34:59,42.304130,-83.710213,272.7,0.0,12,07,0x65080c0,2.8,1.9,3.6,WGS 84

NDUV,12:35:29.304,0.5,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0016,-0.0003,-0.0016

FLOW,12:35:29.389,0.4,0.4,0.002369,24.5,1,3,1,-0.000008,-0.004415,0.000830,-0.000004,14.682118,97.832451,25.0,38.4,38.8,0.4198,0.5979,0.000000

FID,12:35:29.080,FID,10000,10000,SAMPLE,7.0,,,

FID,12:35:29.422,FID,10000,10000,SAMPLE,6.0,196,1,FID lit and ready for use

Status,12:35:29.455,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,973

VI,12:35:29.561,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:35:29.532,7.1,14.1,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:29.796,-0.3,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0007,-0.0001,0.0006

HUMID,12:35:29.877,64.2,36

SCB,12:35:29.937,191,190,7.4,23, ,38,45,981,831,867,883,13.6,0.005,-5.000,0.006,0,0

FLOW,12:35:29.983,0.0,0.0,-0.016009,24.0,1,3,1,-0.000364,-0.020261,-0.001313,-0.000087,14.682118,97.832451,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:35:29.940,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:35:30.038,FID,10000,10000,SAMPLE,3.0,,,

GPS,12:35:30.236,1,20170526,16:35:00,42.304127,-83.710212,265.8,0.0,12,07,0x65080c0,2.7,1.9,3.5,WGS 84

NDUV,12:35:30.296,0.7,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0011,-0.0003,-0.0012

AMBII,12:35:30.373,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:30.456,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,774

FID,12:35:30.545,FID,10000,10000,SAMPLE,2.0,,,

VI,12:35:30.576,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:35:30.588,0.0,0.0,-0.007841,23.5,1,3,1,-0.000097,-0.008884,0.000055,-0.000024,14.637223,97.872993,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:35:30.775,7.1,14.1,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:30.797,-0.3,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0000,-0.0001,0.0000

SCB,12:35:30.937,191,190,7.4,23, ,38,45,981,831,865,881,13.8,0.005,-5.000,0.006,0,0

AutoZero,12:35:30.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:31.180,,,0.003,30,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:31.193,0.0,0.0,-0.003481,23.5,1,3,1,-0.000055,-0.002816,0.000461,0.000001,14.637223,97.859478,25.0,38.5,38.8,0.0008,0.5979,0.000000

GPS,12:35:31.237,1,20170526,16:35:01,42.304125,-83.710210,267.8,0.0,12,07,0x65080c0,2.7,1.9,3.5,WGS 84

HUMID,12:35:31.270,64.1,36

NDUV,12:35:31.295,0.5,0.1,0.1,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0001,0.0000,-0.0002,0.0000

Status,12:35:31.457,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,575

AMBII,12:35:31.549,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:35:31.591,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:35:31.789,0.0,0.0,-0.003204,24.5,1,3,1,-0.000124,-0.001650,0.000640,0.000009,14.592321,97.906773,25.0,38.5,38.8,0.0008,0.5979,0.000000

NDUV,12:35:31.792,-0.3,0.1,0.1,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0002,-0.0015,-0.0001,-0.0016

SCB,12:35:31.937,191,190,7.4,23, ,38,45,981,825,864,881,13.8,0.005,-5.000,0.007,0,0

FID,12:35:31.556,FID,10000,10000,SAMPLE,3.0,,,

FID,12:35:31.956,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

AutoZero,12:35:31.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:31.954,7.1,14.1,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:32.237,1,20170526,16:35:02,42.304123,-83.710208,266.8,0.0,12,07,0x65080c0,2.9,1.0,3.6,WGS 84

FLOW,12:35:32.294,0.0,0.0,-0.017234,24.5,1,3,1,-0.000346,-0.021886,-0.001496,-0.000087,14.592321,97.852722,25.0,38.5,38.8,0.0008,0.5979,0.000000

NDUV,12:35:32.326,0.7,0.1,0.1,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0001,0.0005,-0.0003,0.0005

AMBII,12:35:32.381,,,0.003,30,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:32.458,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,165

FID,12:35:32.556,FID,10000,10000,SAMPLE,2.0,,,

VI,12:35:32.606,1,,,,,,,,,,,,,,,,,,,,

HUMID,12:35:32.656,63.9,36

AMBII,12:35:32.780,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:32.792,0.4,0.1,0.1,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0002,-0.0018,-

0.0003,-0.0018

FLOW,12:35:32.801,0.0,0.0,-0.011925,23.5,1,3,1,-0.000239,-0.016198,-0.000675,-0.000060,14.637223,97.818932,25.0,38.4,38.8,0.0008,0.5979,0.000000

SCB,12:35:32.937,191,190,7.4,23, ,38,45,981,825,864,881,13.8,0.005,-5.000,0.007,0,0

AutoZero,12:35:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:33.147,7.1,14.0,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:33.218,1,20170526,16:35:03,42.304122,-83.710205,264.0,0.0,12,07,0x65080c0,3.3,1.2,4.0,WGS 84

NDUV,12:35:33.297,0.7,0.1,0.1,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0001,-0.0001,-0.0002,-0.0001

FLOW,12:35:33.404,0.0,0.0,-0.006208,24.5,1,3,1,-0.000186,-0.010103,0.000146,-0.000030,14.637223,97.872990,25.0,38.5,38.8,0.0008,0.5979,0.000000

Status,12:35:33.459,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

FID,12:35:33.548,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:35:33.546,,,0.003,30,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:35:33.638,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:35:33.804,0.5,0.1,0.1,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0001,-0.0001,-0.0002,-0.0001

SCB,12:35:33.952,191,190,7.4,23, ,38,45,981,828,866,883,13.6,0.005,-5.000,0.006,0,0

AutoZero,12:35:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:33.953,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:33.989,0.0,0.0,-0.000490,24.0,1,3,1,-0.000186,-0.006447,0.000876,-0.000001,14.637223,97.879745,25.0,38.5,38.8,0.0008,0.5979,0.000000

HUMID,12:35:34.045,64,36

FID,12:35:34.086,FID,10000,10000,SAMPLE,3.0,,,

GPS,12:35:34.218,1,20170526,16:35:04,42.304120,-83.710203,265.0,0.0,12,07,0x65080c0,2.7,1.3,3.5,WGS 84

NDUV,12:35:34.295,0.5,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0007,-0.0002,-0.0008

AMBII,12:35:34.361,7.1,14.1,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:34.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,956

FLOW,12:35:34.493,0.0,0.0,0.001143,24.0,1,3,1,-0.000204,-0.006040,0.000876,-0.000010,14.457621,97.845966,25.0,38.5,38.9,0.0008,0.5979,0.000000

VI,12:35:34.663,1,,,,,,,,,,,,,,,,,,,,

FID,12:35:34.755,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

AMBII,12:35:34.757,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:34.795,0.3,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0005,-0.0002,0.0005

SCB,12:35:34.942,191,190,7.4,23, ,38,45,980,831,868,884,13.4,0.006,-5.000,0.006,0,0

AutoZero,12:35:34.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:35:35.055,FID,10000,10000,SAMPLE,3.0,,,

FLOW,12:35:35.087,0.0,0.0,-0.009119,24.0,1,3,1,-0.000326,-0.014664,0.000876,-0.000049,14.682118,97.845966,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:35:35.174,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:35.219,1,20170526,16:35:05,42.304118,-83.710202,264.3,0.0,12,07,0x65080c0,1.5,1.4,2.5,WGS 84

NDUV,12:35:35.296,0.4,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0003,-0.0002,-0.0004

HUMID,12:35:35.435,63.9,36.1

Status,12:35:35.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,757

AMBII,12:35:35.549,7.1,14.1,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:35.595,0.0,0.0,-0.012742,23.5,1,3,1,-0.000311,-0.017010,0.000784,-0.000072,14.457628,97.859482,25.0,38.4,38.8,0.0008,0.5979,0.000000

VI,12:35:35.678,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:35:35.795,0.7,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0001,-0.0002,-0.0002

SCB,12:35:35.954,191,190,7.4,23, ,38,45,980,831,868,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:35:35.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:35.967,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:35:36.066,FID,10000,10000,SAMPLE,4.0,,,

FLOW,12:35:36.110,0.0,0.0,-0.009475,24.5,1,3,1,-0.000275,-0.012947,0.000784,-0.000054,14.547419,97.832451,25.0,38.5,38.9,0.0008,0.5979,0.000000

GPS,12:35:36.220,1,20170526,16:35:06,42.304117,-83.710202,263.1,0.0,12,07,0x65080c0,1.6,1.4,2.6,WGS 84

NDUV,12:35:36.297,-0.2,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0007,-0.0001,-0.0008

AMBII,12:35:36.385,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:36.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,566

VI,12:35:36.693,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:35:36.704,0.0,0.0,-0.004574,24.0,1,3,1,-0.000115,-0.005634,0.000830,-0.000022,14.637216,97.845963,25.0,38.5,38.8,0.0008,0.5979,0.000000

AMBII,12:35:36.781,7.1,14.1,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:36.795,0.7,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0005,-0.0002,0.0004

HUMID,12:35:36.825,63.9,36.1

SCB,12:35:36.955,191,190,7.4,23, ,38,45,981,833,869,884,13.4,0.005,-5.000,0.007,0,0

AMBII,12:35:37.155,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:37.221,1,20170526,16:35:07,42.304115,-83.710198,262.5,0.0,12,07,0x65080c0,1.6,1.4,2.6,WGS 84

NDUV,12:35:37.292,0.3,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0008,-0.0002,-0.0009

FLOW,12:35:37.300,0.0,0.0,-0.009066,24.0,1,3,1,-0.000186,-0.012135,0.000921,-

0.000045,14.592321,97.845966,25.0,38.5,38.8,0.0008,0.5979,0.000000

Status,12:35:37.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,366

FID,12:35:37.045,FID,10000,10000,SAMPLE,4.0,,,

FID,12:35:37.484,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use

AMBII,12:35:37.584,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:35:37.708,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:35:37.804,0.0,0.0,-0.011517,24.0,1,3,1,-0.000311,-0.016604,0.000967,-0.000051,14.592321,97.839207,25.0,38.5,38.8,0.0008,0.5979,0.000000

NDUV,12:35:37.805,0.8,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,0.0000,-0.0002,0.0000

SCB,12:35:37.955,191,190,7.4,23, ,38,45,981,834,869,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:35:37.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:37.969,7.2,14.2,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:35:38.047,FID,10000,10000,SAMPLE,5.0,,,

HUMID,12:35:38.216,63.5,36

GPS,12:35:38.222,1,20170526,16:35:08,42.304113,-83.710198,261.8,0.0,12,07,0x65080c0,1.6,1.4,2.6,WGS 84

NDUV,12:35:38.295,-0.1,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0011,-0.0001,0.0010

AMBII,12:35:38.387,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:38.398,0.0,0.0,-0.002940,24.5,1,3,1,-0.000186,-0.007259,0.000967,-0.000036,14.592321,97.879749,25.0,38.5,38.8,0.0008,0.5979,0.000000

Status,12:35:38.453,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,2

AMBII,12:35:38.753,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:38.797,0.7,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0015,-0.0002,-0.0016

VI,12:35:38.852,1,,,,,,,,,,,,,,,,,,,,

SCB,12:35:38.957,191,189,7.3,23, ,38,45,981,830,869,885,13.4,0.006,-5.000,0.007,0,0

AutoZero,12:35:38.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:35:38.994,0.0,0.0,0.000327,24.5,1,3,1,-0.000133,-0.002790,0.000921,-0.000036,14.637216,97.859474,25.0,38.4,38.8,0.0008,0.5979,0.000000

FID,12:35:39.080,FID,10000,10000,SAMPLE,6.0,,,

AMBII,12:35:39.163,7.2,14.2,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:39.223,1,20170526,16:35:09,42.304112,-83.710197,262.0,0.0,12,07,0x65080c0,1.5,1.5,2.5,WGS 84

NDUV,12:35:39.300,0.0,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0006,-0.0001,0.0005

Status,12:35:39.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,962

FLOW,12:35:39.501,0.0,0.0,0.000327,24.0,1,3,1,-0.000133,-0.002790,0.000784,-0.000045,14.592321,97.818932,25.0,38.5,38.9,0.0008,0.5979,0.000000

AMBII,12:35:39.570,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

HUMID,12:35:39.603,64,36

NDUV,12:35:39.798,0.6,0.2,0.2,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,0.0000,-0.0002,-0.0001

VI,12:35:39.871,1,,,,,,,,,,,,,,,,,,,,

SCB,12:35:39.947,191,189,7.3,23, ,38,45,981,832,869,885,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:35:39.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:39.961,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:40.103,0.0,0.0,0.000327,24.5,1,3,1,-0.000168,-0.004009,0.000784,-0.000019,14.637223,97.818932,25.0,38.5,38.8,0.0008,0.5979,0.000000

GPS,12:35:40.224,1,20170526,16:35:10,42.304115,-83.710203,262.1,0.0,12,07,0x65080c0,1.5,1.5,2.5,WGS 84

NDUV,12:35:40.301,0.0,0.2,0.2,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0005,-0.0002,0.0004

FID,12:35:40.037,FID,10000,10000,SAMPLE,5.0,,,

FID,12:35:40.354,FID,10000,10000,SAMPLE,6.0,196,1,FID lit and ready for use

AMBII,12:35:40.378,7.3,14.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:40.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,763

FLOW,12:35:40.700,0.0,0.0,0.001091,24.5,1,3,1,-0.000164,-0.002030,0.000968,0.000013,14.457628,97.839207,25.0,38.4,38.8,0.0008,0.5979,0.000000

AMBII,12:35:40.752,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:40.829,0.4,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0009,-0.0001,-0.0008

VI,12:35:40.887,1,,,,,,,,,,,,,,,,,,,,

SCB,12:35:40.948,191,189,7.3,23, ,38,45,980,831,868,884,13.4,0.005,-5.000,0.007,0,0

HUMID,12:35:40.992,63.6,36.1

FID,12:35:41.050,FID,10000,10000,SAMPLE,6.0,,,

AMBII,12:35:41.170,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:41.205,0.0,0.0,0.001012,24.5,1,3,1,-0.000160,-0.001650,0.000876,0.000027,14.547419,97.859482,25.0,38.5,38.9,0.0008,0.5979,0.000000

GPS,12:35:41.226,1,20170526,16:35:11,42.304118,-83.710208,261.9,0.0,12,07,0x65080c0,1.5,1.6,2.6,WGS 84

NDUV,12:35:41.288,0.0,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0006,-0.0002,-0.0006

Status,12:35:41.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,566

AMBII,12:35:41.552,7.3,14.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:41.709,0.0,0.0,-0.000253,24.5,1,3,1,-0.000124,-0.002069,0.000734,0.000018,14.547419,97.812176,25.0,38.5,38.8,0.0008,0.5979,0.000000

NDUV,12:35:41.802,0.3,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0003,-0.0001,-0.0002

VI,12:35:41.903,1,,,,,,,,,,,,,,,,,,,,

SCB,12:35:41.949,191,189,7.3,23, ,38,45,981,832,869,884,13.3,0.005,-5.000,0.006,0,0

AutoZero,12:35:41.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:41.962,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:35:42.050,FID,10000,10000,SAMPLE,7.0,,,

GPS,12:35:42.226,1,20170526,16:35:12,42.304120,-83.710213,261.6,0.0,12,07,0x65080c0,1.7,1.6,2.6,WGS 84

NDUV,12:35:42.293,0.7,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0003,-0.0003,0.0003

FLOW,12:35:42.299,0.0,0.0,-0.000674,24.5,1,3,1,-0.000050,-0.001650,0.000452,0.000012,14.592321,97.839207,25.0,38.5,38.8,0.0008,0.5979,0.000000

HUMID,12:35:42.380,63.8,36.1

AMBII,12:35:42.391,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:42.449,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,167

AMBII,12:35:42.787,7.3,14.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:42.798,0.5,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,0.0000,-0.0001,-0.0001,-0.0001

FLOW,12:35:42.809,0.0,0.0,-0.009567,23.5,1,3,1,-0.000253,-0.010955,-0.000498,-0.000047,14.457628,97.812176,25.0,38.4,38.8,0.0008,0.5979,0.000000

VI,12:35:42.935,1,,,,,,,,,,,,,,,,,,,,

SCB,12:35:42.952,191,189,7.4,23, ,38,45,981,830,868,884,13.4,0.005,-5.000,0.006,0,0

AMBII,12:35:43.149,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:43.238,1,20170526,16:35:13,42.304120,-83.710215,261.4,0.0,12,07,0x65080c0,1.7,1.6,2.6,WGS 84

NDUV,12:35:43.293,0.7,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0007,-0.0003,-0.0007

FLOW,12:35:43.326,0.0,0.0,-0.016009,23.5,1,3,1,-0.000311,-0.017010,-0.000766,-0.000078,14.367824,97.805420,25.0,38.5,38.8,0.0008,0.5979,0.000000

FID,12:35:43.049,FID,10000,10000,SAMPLE,8.0,,,

FID,12:35:43.392,FID,10000,10000,SAMPLE,8.0,195,1,FID lit and ready for use

Status,12:35:43.453,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,12:35:43.554,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:35:43.777,63.7,36

NDUV,12:35:43.799,0.0,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0003,-0.0001,-0.0004

FLOW,12:35:43.911,0.0,0.0,-0.010700,24.0,1,3,1,-0.000204,-0.010103,0.000055,-0.000045,14.592321,97.839207,25.0,38.5,38.8,0.0008,0.5979,0.000000

SCB,12:35:43.938,191,189,7.3,23, ,38,45,981,834,869,884,13.3,0.005,-5.000,0.007,0,0

AutoZero,12:35:43.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:35:43.960,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:35:43.940,7.4,14.5,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:44.228,1,20170526,16:35:14,42.304120,-83.710215,261.5,0.0,12,07,0x65080c0,1.8,1.6,2.7,WGS 84

NDUV,12:35:44.295,0.7,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0018,-0.0003,-0.0018

FID,12:35:44.041,FID,10000,10000,SAMPLE,8.0,,,

AMBII,12:35:44.366,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:44.459,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,977

FLOW,12:35:44.506,0.4,0.5,-0.003349,24.0,1,3,1,-0.000079,-0.003196,0.001104,-0.000007,14.682118,97.845966,25.0,38.5,38.8,0.4198,0.5979,0.000000

FID,12:35:44.569,FID,10000,10000,SAMPLE,8.0,,,

AMBII,12:35:44.772,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:44.800,0.0,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0005,-0.0001,0.0005

SCB,12:35:44.937,191,189,7.3,23, ,38,45,980,833,869,884,13.4,0.005,-5.000,0.007,0,0

VI,12:35:44.975,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:35:45.020,0.0,0.0,-0.017234,24.5,1,3,1,-0.000328,-0.021886,0.000830,-0.000095,14.592321,97.818935,25.0,38.5,38.8,0.0008,0.5979,0.000000

HUMID,12:35:45.159,63.4,36.1

AMBII,12:35:45.139,7.3,14.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:45.229,1,20170526,16:35:15,42.304118,-83.710215,261.6,0.0,12,07,0x65080c0,1.7,1.7,2.7,WGS 84

NDUV,12:35:45.300,0.5,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0008,-0.0002,-0.0009

Status,12:35:45.450,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,768

FID,12:35:45.538,FID,10000,10000,SAMPLE,9.0,,,

AMBII,12:35:45.584,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:45.604,0.0,0.0,-0.009066,24.5,1,3,1,-0.000222,-0.012947,0.000876,-0.000060,14.457621,97.839207,25.0,38.5,38.8,0.0008,0.5979,0.000000

NDUV,12:35:45.802,0.2,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0006,-0.0001,-0.0007

SCB,12:35:45.937,191,189,7.3,23, ,38,45,981,833,869,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:35:45.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:45.939,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:35:45.990,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:35:46.209,0.0,0.0,-0.001715,23.5,1,3,1,-0.000008,-0.003196,0.000967,-0.000036,14.637216,97.832451,25.0,38.5,38.8,0.0008,0.5979,0.000000

GPS,12:35:46.231,1,20170526,16:35:16,42.304120,-83.710215,262.0,0.0,12,07,0x65080c0,1.7,1.7,2.7,WGS 84

FID,12:35:46.242,FID,10000,10000,SAMPLE,9.0,196,1,FID lit and ready for use

NDUV,12:35:46.295,0.5,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0003,-0.0002,-0.0004

AMBII,12:35:46.340,7.5,14.8,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:46.451,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,562

FID,12:35:46.539,FID,10000,10000,SAMPLE,9.0,,,

HUMID,12:35:46.549,63.5,36

AMBII,12:35:46.784,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:46.792,-0.1,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0007,-0.0002,-0.0008

FLOW,12:35:46.802,0.0,0.0,-0.000490,24.5,1,3,1,0.000027,-0.001165,0.001240,-0.000007,14.682118,97.832447,25.0,38.5,38.9,0.0008,0.5979,0.000000

SCB,12:35:46.937,191,189,7.3,23, ,38,45,981,834,869,884,13.3,0.005,-5.000,0.007,0,0

AutoZero,12:35:46.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,12:35:47.006,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:35:47.147,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:47.232,1,20170526,16:35:17,42.304177,-83.710345,262.7,0.0,12,07,0x65080c0,1.5,1.7,2.5,WGS 84

NDUV,12:35:47.309,0.5,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0006,-0.0003,0.0006

FLOW,12:35:47.309,0.8,0.9,0.000327,23.5,1,3,1,0.000009,-0.001571,0.001240,-0.000007,14.727014,97.845963,25.0,38.5,38.8,0.8387,0.5979,0.000000

Status,12:35:47.452,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,363

AMBII,12:35:47.538,7.6,14.9,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:35:47.571,FID,10000,10000,SAMPLE,9.0,,,

NDUV,12:35:47.804,-0.4,0.1,0.1,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0002,-0.0017,-0.0001,-0.0018

FLOW,12:35:47.815,1.0,1.1,0.000327,24.5,1,3,1,-0.000044,-0.003603,0.001468,-0.000004,14.457628,97.859478,25.0,38.5,38.8,1.0083,0.5979,0.000000

SCB,12:35:47.947,191,189,7.3,23, ,38,45,981,832,869,884,13.4,0.005,-5.000,0.007,0,0

HUMID,12:35:47.948,63.5,36

AutoZero,12:35:47.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:47.948,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:35:48.046,1,,,,,,,,,,,,,,,,,,,,

GPS,12:35:48.222,1,20170526,16:35:18,42.304173,-83.710328,263.5,0.0,12,07,0x65080c0,1.5,1.7,2.5,WGS 84

NDUV,12:35:48.299,0.3,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0005,-0.0001,0.0005

AMBII,12:35:48.354,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:48.411,1.1,1.2,0.000327,24.0,1,3,1,-0.000168,-0.004415,0.001332,-0.000010,14.771916,97.839207,25.0,38.5,38.9,1.1260,0.5979,0.000000

Status,12:35:48.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,2

AMBII,12:35:48.750,7.6,15.0,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:48.797,-0.4,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0000,-0.0001,-0.0001

FID,12:35:48.541,FID,10000,10000,SAMPLE,9.0,,,

FID,12:35:48.871,FID,10000,10000,SAMPLE,9.0,195,1,FID lit and ready for use

SCB,12:35:48.956,191,189,7.3,23, ,38,45,981,830,869,884,13.3,0.005,-5.000,0.006,0,0

FLOW,12:35:49.005,1.1,1.2,0.000735,24.5,1,3,1,-0.000026,-0.001571,0.001195,-0.000004,14.727014,97.825691,25.0,38.5,38.8,1.0967,0.5979,0.000000

VI,12:35:49.061,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:35:49.165,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:49.223,1,20170526,16:35:19,42.304173,-83.710315,264.3,0.0,12,07,0x65080c0,1.6,1.8,2.6,WGS 84

NDUV,12:35:49.300,0.6,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0007,-0.0002,-0.0008

HUMID,12:35:49.344,63.5,36

Status,12:35:49.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,962

AMBII,12:35:49.553,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:49.603,0.0,0.0,-0.016826,24.5,1,3,1,-0.000417,-0.020261,0.000876,-0.000084,14.457628,97.818932,25.0,38.5,38.9,0.0008,0.5979,0.000000

FID,12:35:49.542,FID,10000,10000,SAMPLE,6.0,,,

NDUV,12:35:49.799,0.4,0.2,0.2,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0010,-0.0003,0.0010

SCB,12:35:49.947,191,189,7.3,23, ,38,45,981,833,866,882,13.7,0.006,-5.000,0.006,0,0

AutoZero,12:35:49.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:49.961,7.7,15.1,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:35:50.038,FID,10000,10000,SAMPLE,5.0,,,

VI,12:35:50.076,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:35:50.114,0.0,0.0,-0.011925,24.0,1,3,1,-0.000364,-0.013760,0.001012,-0.000051,14.592321,97.825691,25.0,38.5,38.9,0.0008,0.5979,0.000000

GPS,12:35:50.224,1,20170526,16:35:20,42.304172,-83.710302,264.8,0.0,12,07,0x65080c0,1.6,1.8,2.6,WGS 84

NDUV,12:35:50.301,0.1,0.2,0.2,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0002,0.0000,-0.0002,-0.0001

AMBII,12:35:50.383,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:50.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,565

FLOW,12:35:50.708,0.5,0.5,-0.005391,24.5,1,3,1,-0.000222,-0.005228,0.001104,-0.000007,14.502523,97.825691,25.0,38.5,38.9,0.4557,0.5979,0.000000

HUMID,12:35:50.719,63.2,36.1

AMBII,12:35:50.785,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:50.800,0.5,0.2,0.2,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0003,0.0010,-0.0004,0.0010

SCB,12:35:50.948,191,189,7.4,23, ,38,45,981,826,865,882,13.8,0.005,-5.000,0.006,0,0

FID,12:35:51.038,FID,10000,10000,SAMPLE,3.0,,,

VI,12:35:51.091,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:35:51.159,7.7,15.2,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:51.209,0.0,0.0,-0.004047,24.5,1,3,1,0.000023,-0.000811,0.001158,0.000015,14.637223,97.832451,25.0,38.5,38.8,0.0008,0.5979,0.000000

GPS,12:35:51.225,1,20170526,16:35:21,42.304170,-83.710290,265.4,0.0,12,07,0x65080c0,1.6,1.8,2.6,WGS 84

NDUV,12:35:51.293,0.3,0.2,0.2,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0001,-0.0015,-0.0002,-0.0015

Status,12:35:51.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,366

AMBII,12:35:51.588,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:51.742,0.0,0.0,-0.004890,24.5,1,3,1,0.000097,-0.002488,0.000970,0.000027,14.637223,97.818932,25.0,38.5,38.9,0.0008,0.5979,0.000000

FID,12:35:51.786,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

NDUV,12:35:51.802,0.4,0.2,0.2,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0006,-0.0002,0.0006

SCB,12:35:51.949,191,189,7.3,23, ,38,45,981,829,866,883,13.6,0.005,-5.000,0.006,0,0

AutoZero,12:35:51.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:51.962,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:35:52.050,FID,10000,10000,SAMPLE,3.0,,,

HUMID,12:35:52.106,63.1,36

VI,12:35:52.106,1,,,,,,,,,,,,,,,,,,,,

GPS,12:35:52.226,1,20170526,16:35:22,42.304170,-83.710282,266.1,0.0,12,08,0x65081c0,1.6,1.8,2.6,WGS 84

NDUV,12:35:52.294,0.1,0.2,0.2,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0000,-0.0002,0.0000

FLOW,12:35:52.314,0.9,0.9,-0.003204,24.5,1,3,1,0.000115,-0.003327,0.000876,0.000021,14.637223,97.866238,25.0,38.4,38.9,0.8673,0.5979,0.000000

AMBII,12:35:52.358,7.7,15.2,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:52.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,166

AMBII,12:35:52.787,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:52.798,0.2,0.2,0.2,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0006,-0.0002,-0.0006

FLOW,12:35:52.820,0.5,0.5,-0.010002,24.0,1,3,1,-0.000089,-0.013445,-0.000357,-0.000044,14.682118,97.893257,25.0,38.5,38.9,0.4699,0.5979,0.000000

SCB,12:35:52.952,191,189,7.3,23, ,38,45,981,832,867,883,13.4,0.006,-5.000,0.006,0,0

AutoZero,12:35:52.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:35:53.040,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:35:53.149,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:53.227,1,20170526,16:35:23,42.304168,-83.710273,266.6,0.0,12,07,0x25081c0,1.5,1.8,2.5,WGS 84

VI,12:35:53.252,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:35:53.304,-0.9,0.2,0.2,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0003,0.0011,-0.0001,0.0010

FLOW,12:35:53.436,0.0,0.0,-0.011925,23.5,1,3,1,-0.000293,-0.014979,-0.000675,-0.000042,14.502523,97.832451,25.0,38.5,38.8,0.0008,0.5979,0.000000

Status,12:35:53.458,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

HUMID,12:35:53.496,63.2,36

FID,12:35:53.579,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:35:53.557,7.8,15.3,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:53.799,0.2,0.2,0.2,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0008,-0.0002,-0.0008

SCB,12:35:53.937,191,189,7.3,23, ,38,45,981,832,868,885,13.4,0.005,-5.000,0.007,0,0

AMBII,12:35:53.939,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:54.019,0.4,0.5,-0.003033,24.5,1,3,1,-0.000182,-0.007351,0.000556,0.000013,14.637216,97.852722,25.0,38.4,38.8,0.4340,0.5979,0.000000

GPS,12:35:54.238,1,20170526,16:35:24,42.304170,-83.710268,267.1,0.0,12,07,0x25081c0,1.5,1.8,2.5,WGS 84

FID,12:35:54.272,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use

NDUV,12:35:54.327,-1.0,0.2,0.2,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0000,0.0000,0.0000

VI,12:35:54.372,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:35:54.372,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:54.459,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,977

FID,12:35:54.547,FID,10000,10000,SAMPLE,4.0,,,

FLOW,12:35:54.613,0.9,0.9,0.001012,24.5,1,3,1,-0.000124,-0.004166,0.001064,0.000021,14.547419,97.832451,25.0,38.4,38.9,0.8673,0.5979,0.000000

AMBII,12:35:54.778,7.8,15.3,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:54.800,0.2,0.2,0.2,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0000,-0.0002,0.0000

HUMID,12:35:54.885,63,36.1

SCB,12:35:54.937,191,189,7.3,23, ,38,45,980,833,868,884,13.4,0.006,-5.000,0.006,0,0

AutoZero,12:35:54.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:55.186,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:55.218,0.5,0.5,-0.000253,23.5,1,3,1,-0.000105,-0.003747,0.001017,0.000006,14.502523,97.845963,25.0,38.5,38.9,0.4699,0.5979,0.000000

GPS,12:35:55.229,1,20170526,16:35:25,42.304170,-83.710265,267.8,0.0,12,07,0x25081c0,1.5,1.8,2.5,WGS 84

NDUV,12:35:55.299,-0.3,0.2,0.2,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0016,-0.0001,-0.0016

VI,12:35:55.389,1,,,,,,,,,,,,,,,,,,,,

Status,12:35:55.449,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,767

FID,12:35:55.548,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:35:55.539,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:55.792,0.4,0.2,0.2,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0006,-0.0002,0.0005

FLOW,12:35:55.812,0.0,0.0,-0.009962,24.5,1,3,1,-0.000253,-0.013406,0.000970,-0.000046,14.592321,97.866238,25.0,38.4,38.9,0.0008,0.5979,0.000000

SCB,12:35:55.937,191,189,7.3,23, ,38,45,981,833,869,884,13.3,0.005,-5.000,0.007,0,0

AutoZero,12:35:55.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:55.981,7.8,15.3,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:56.240,1,20170526,16:35:26,42.304172,-83.710262,268.2,0.0,12,07,0x25081c0,1.5,1.8,2.5,WGS 84

HUMID,12:35:56.285,63,36.1

NDUV,12:35:56.329,0.2,0.2,0.2,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0017,-0.0003,-0.0019

AMBII,12:35:56.387,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:35:56.404,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:35:56.417,0.0,0.0,-0.014375,24.5,1,3,1,-0.000275,-0.016198,0.000784,-0.000066,14.727014,97.832451,25.0,38.4,38.9,0.0008,0.5979,0.000000

Status,12:35:56.450,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,363

AMBII,12:35:56.741,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:56.790,0.7,0.2,0.2,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0000,-0.0003,-0.0001

FID,12:35:56.580,FID,10000,10000,SAMPLE,4.0,,,

FID,12:35:56.912,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use

SCB,12:35:56.937,191,189,7.3,23, ,38,45,981,834,868,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:35:56.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:35:57.022,0.0,0.0,-0.010700,24.0,1,3,1,-0.000151,-0.009697,0.001058,-0.000042,14.457621,97.818932,25.0,38.5,38.9,0.0008,0.5979,0.000000

AMBII,12:35:57.181,7.8,15.3,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:57.220,1,20170526,16:35:27,42.304172,-83.710258,268.6,0.0,12,07,0x25081c0,1.6,1.8,2.6,WGS 84

NDUV,12:35:57.297,0.0,0.2,0.2,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0000,-0.0002,0.0000

VI,12:35:57.434,1,,,,,,,,,,,,,,,,,,,,

Status,12:35:57.455,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,169

FLOW,12:35:57.537,1.0,1.0,-0.004574,24.5,1,3,1,-0.000062,-0.004009,0.001240,-0.000007,14.457628,97.818932,25.0,38.5,38.9,0.9771,0.5979,0.000000

FID,12:35:57.572,FID,10000,10000,SAMPLE,5.0,,,

AMBII,12:35:57.539,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

HUMID,12:35:57.664,63,36.1

NDUV,12:35:57.803,0.4,0.2,0.2,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0007,-0.0002,-0.0007

SCB,12:35:57.955,191,189,7.3,23, ,38,45,981,836,869,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:35:57.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:57.958,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:35:58.111,0.9,1.0,-0.002361,24.5,1,3,1,-0.000087,-0.002488,0.001205,0.000012,14.727021,97.825691,25.0,38.5,38.9,0.9032,0.5979,0.000000

FID,12:35:58.045,FID,10000,10000,SAMPLE,5.0,,,

GPS,12:35:58.221,1,20170526,16:35:28,42.304173,-83.710257,268.9,0.0,12,07,0x25081c0,2.3,1.9,3.2,WGS 84

NDUV,12:35:58.301,0.0,0.2,0.2,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0005,-0.0002,0.0005

AMBII,12:35:58.366,7.8,15.3,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:35:58.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:35:58.465,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:35:58.628,0.9,1.0,0.001012,23.5,1,3,1,-0.000160,-0.002488,0.001158,0.000009,14.547419,97.832451,25.0,38.5,38.9,0.9390,0.5979,0.000000

AMBII,12:35:58.772,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:35:58.797,0.6,0.2,0.2,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0003,-0.0003,-0.0003

SCB,12:35:58.955,191,189,7.3,23, ,38,45,981,831,866,883,13.7,0.005,-5.000,0.007,0,0

AutoZero,12:35:58.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,12:35:59.054,63.1,36.1

FID,12:35:59.057,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:35:59.178,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:35:59.222,1,20170526,16:35:29,42.304173,-83.710255,269.4,0.0,12,08,0x65081c0,1.7,2.0,2.9,WGS 84

FLOW,12:35:59.233,0.0,0.0,-0.000674,24.0,1,3,1,-0.000234,-0.001650,0.001205,0.000015,14.412726,97.839207,25.0,38.5,38.9,0.0008,0.5979,0.000000

NDUV,12:35:59.299,1.1,0.2,0.2,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0002,-0.0005,-0.0002

Status,12:35:59.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,963

VI,12:35:59.480,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:35:59.582,7.8,15.3,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:35:59.737,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

FLOW,12:35:59.750,0.0,0.0,0.000169,24.0,1,3,1,-0.000160,-0.001230,0.001346,0.000009,14.367824,97.832451,25.0,38.5,38.9,0.0008,0.5979,0.000000

NDUV,12:35:59.827,0.7,0.2,0.2,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0001,-0.0017,-0.0003,-0.0017

SCB,12:35:59.956,191,189,7.3,23, ,38,45,981,828,864,881,13.9,0.005,-5.000,0.005,0,0

AutoZero,12:35:59.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:35:59.970,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:36:00.223,1,20170526,16:35:30,42.304175,-83.710253,269.7,0.0,12,08,0x65081c0,1.7,2.0,2.9,WGS 84

NDUV,12:36:00.292,1.1,0.2,0.2,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0002,0.0005,-0.0004,0.0005

FID,12:36:00.081,FID,10000,10000,SAMPLE,2.0,,,

FLOW,12:36:00.344,1.0,1.0,0.000169,24.0,1,3,1,-0.000013,-0.001230,0.001440,0.000006,14.367824,97.832447,25.0,38.5,38.9,0.9724,0.5979,0.000000

AMBII,12:36:00.388,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:36:00.443,63,36

Status,12:36:00.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,766

VI,12:36:00.495,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:36:00.784,7.8,15.3,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:36:00.800,0.0,0.2,0.2,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0002,-0.0004,-0.0003,-0.0003

FLOW,12:36:00.938,0.0,0.0,-0.018051,24.0,1,3,1,-0.000346,-0.023105,0.001012,-0.000093,14.412726,97.832451,25.0,38.5,38.9,0.0008,0.5979,0.000000

SCB,12:36:00.948,191,189,7.3,23, ,38,45,981,831,864,882,13.9,0.005,-5.000,0.006,0,0

AutoZero,12:36:01.003,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:36:01.090,FID,10000,10000,SAMPLE,1.0,,,

AMBII,12:36:01.191,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:36:01.225,1,20170526,16:35:31,42.304175,-83.710253,269.6,0.0,12,08,0x65081c0,1.7,2.0,2.9,WGS 84

NDUV,12:36:01.292,0.7,0.2,0.2,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0002,-0.0007,-0.0004,-0.0006

Status,12:36:01.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,566

VI,12:36:01.510,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:36:01.521,0.0,0.0,-0.009475,24.0,1,3,1,-0.000115,-0.015791,0.000967,-0.000057,14.502523,97.832447,25.0,38.5,38.9,0.0008,0.5979,0.000000

AMBII,12:36:01.576,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:36:01.796,0.0,0.2,0.2,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0003,0.0001,-0.0003,0.0001

HUMID,12:36:01.835,63,36

SCB,12:36:01.946,191,189,7.3,23, ,38,45,981,825,863,880,14.0,0.005,-5.000,0.007,0,0

AMBII,12:36:01.950,7.8,15.3,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:36:02.137,0.0,0.0,-0.001307,24.0,1,3,1,-0.000026,-0.006853,0.001104,-0.000022,14.412726,97.859478,25.0,38.5,38.9,0.0008,0.5979,0.000000

GPS,12:36:02.226,1,20170526,16:35:32,42.304177,-

83.710252,270.0,0.0,12,08,0x65081c0,1.7,2.1,2.9,WGS 84

NDUV,12:36:02.291,0.8,0.1,0.1,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0002,-0.0011,-0.0004,-0.0011

AMBII,12:36:02.346,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:36:02.049,FID,10000,10000,SAMPLE,2.0,,,

FID,12:36:02.395,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

Status,12:36:02.456,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,166

VI,12:36:02.654,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:36:02.753,1.2,1.2,0.001552,24.5,1,3,1,0.000045,-0.004009,0.000921,-0.000007,14.592321,97.818935,25.0,38.5,38.9,1.1527,0.5979,0.000000

AMBII,12:36:02.754,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:36:02.830,0.0,0.1,0.1,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0002,0.0003,-0.0002,0.0003

SCB,12:36:02.949,191,189,7.4,23, ,38,45,981,827,866,882,13.6,0.005,-5.000,0.006,0,0

AutoZero,12:36:02.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:36:03.050,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:36:03.149,7.8,15.3,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:36:03.226,63,36

GPS,12:36:03.227,1,20170526,16:35:33,42.304177,-83.710252,269.5,0.0,12,08,0x65081c0,1.5,2.0,2.5,WGS 84

NDUV,12:36:03.306,0.5,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0010,-0.0003,-0.0010

FLOW,12:36:03.336,0.6,0.7,-0.009567,24.0,1,3,1,-0.000234,-0.012607,0.000923,-0.000043,14.502523,97.872990,25.0,38.5,38.9,0.6445,0.5979,0.000000

Status,12:36:03.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,12:36:03.570,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:36:03.669,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:36:03.801,-0.2,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0003,0.0000,-0.0003,0.0000

FLOW,12:36:03.941,0.0,0.0,-0.013559,24.0,1,3,1,-0.000328,-0.014573,0.000921,-0.000054,14.547419,97.852722,25.0,38.5,38.9,0.0008,0.5979,0.000000

SCB,12:36:03.951,191,189,7.4,23, ,38,45,981,828,867,884,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:36:03.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:36:03.963,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:36:04.067,FID,10000,10000,SAMPLE,5.0,,,

GPS,12:36:04.227,1,20170526,16:35:34,42.304178,-83.710252,269.1,0.0,12,08,0x65081c0,1.6,1.6,2.4,WGS 84

NDUV,12:36:04.304,0.4,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0000,-0.0002,0.0000

AMBII,12:36:04.383,7.8,15.3,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:36:04.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,958

FLOW,12:36:04.535,0.0,0.0,-0.004982,24.5,1,3,1,-0.000204,-0.005634,0.000967,-0.000004,14.502523,97.872990,25.0,38.5,38.9,0.0008,0.5979,0.000000

HUMID,12:36:04.612,62.8,36.1

VI,12:36:04.684,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:36:04.788,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:36:04.803,-0.3,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0003,-0.0015,-0.0003,-0.0016

SCB,12:36:04.951,191,189,7.3,23, ,38,45,981,828,866,882,13.7,0.005,-5.000,0.007,0,0

AutoZero,12:36:04.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:36:05.140,1.1,1.2,0.001855,24.5,1,3,1,-0.000050,-0.000391,0.001299,0.000036,14.592321,97.845963,25.0,38.5,38.9,1.0978,0.5979,0.000000

AMBII,12:36:05.162,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:36:05.217,1,20170526,16:35:35,42.304178,-83.710250,268.1,0.0,12,08,0x65081c0,1.6,1.7,2.5,WGS 84

NDUV,12:36:05.292,0.4,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0006,-0.0003,0.0006

FID,12:36:05.046,FID,10000,10000,SAMPLE,1.0,,,

FID,12:36:05.404,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

Status,12:36:05.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,766

AMBII,12:36:05.580,7.8,15.3,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:36:05.699,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:36:05.745,1.1,1.2,0.003120,24.0,1,3,1,0.000078,-0.002908,0.001535,0.000033,14.592321,97.832451,25.0,38.5,38.9,1.0977,0.5979,0.000000

NDUV,12:36:05.804,0.7,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0008,-0.0004,-0.0008

SCB,12:36:05.952,191,189,7.4,23, ,38,45,981,825,864,880,13.9,0.005,-5.000,0.006,0,0

AutoZero,12:36:05.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:36:05.965,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

HUMID,12:36:06.004,62.7,36.1

FID,12:36:06.045,FID,10000,10000,SAMPLE,3.0,,,

GPS,12:36:06.218,1,20170526,16:35:36,42.304180,-83.710250,268.5,0.0,12,08,0x65081c0,1.6,1.7,2.5,WGS 84

NDUV,12:36:06.294,0.5,0.1,0.1,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0002,-0.0006,-0.0003,-0.0006

FLOW,12:36:06.339,1.0,1.1,0.002276,24.0,1,3,1,0.000078,-0.002488,0.001629,0.000027,14.502523,97.832447,25.0,38.5,38.9,1.0370,0.5979,0.000000

AMBII,12:36:06.350,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:36:06.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,566

VI,12:36:06.714,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:36:06.790,7.8,15.3,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

NDUV,12:36:06.801,0.7,0.1,0.1,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0003,-0.0004,-0.0005,-0.0003

FLOW,12:36:06.944,1.2,1.3,0.002698,24.5,1,3,1,-0.000013,-0.002908,0.001346,0.000009,14.457621,97.825691,25.0,38.5,38.9,1.2078,0.5979,0.000000

SCB,12:36:06.945,191,189,7.3,23, ,38,45,980,826,863,880,13.9,0.006,-5.000,0.007,0,0

AutoZero,12:36:06.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:36:07.043,FID,10000,10000,SAMPLE,4.0,,,

AMBII,12:36:07.151,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:36:07.230,1,20170526,16:35:37,42.304180,-83.710252,268.9,0.0,12,08,0x65081c0,1.6,1.8,2.5,WGS 84

NDUV,12:36:07.307,0.3,0.1,0.1,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0002,-0.0008,-0.0003,-0.0008

HUMID,12:36:07.391,62.6,36.1

Status,12:36:07.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,361

FLOW,12:36:07.538,1.3,1.4,0.001855,24.5,1,3,1,-0.000032,-0.002069,0.001440,0.000021,14.547426,97.832451,25.0,38.5,38.9,1.2883,0.5979,0.000000

AMBII,12:36:07.548,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:36:07.795,0.5,0.1,0.1,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0004,0.0005,-0.0005,0.0004

VI,12:36:07.859,1,,,,,,,,,,,,,,,,,,,,

SCB,12:36:07.954,191,189,7.3,23, ,38,45,981,827,864,881,13.9,0.005,-5.000,0.006,0,0

AMBII,12:36:07.961,7.8,15.3,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:36:08.143,1.2,1.3,0.000169,24.5,1,3,1,-0.000124,-0.001650,0.001440,0.000015,14.502523,97.839207,25.0,38.5,38.9,1.2102,0.5979,0.000000

GPS,12:36:08.220,1,20170526,16:35:38,42.304182,-83.710252,268.0,0.0,12,08,0x65081c0,2.1,1.0,3.0,WGS 84

NDUV,12:36:08.297,0.1,0.1,0.1,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0003,-0.0018,-0.0003,-0.0018

AMBII,12:36:08.352,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:36:08.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,2

FID,12:36:08.057,FID,10000,10000,SAMPLE,3.0,,,

FID,12:36:08.517,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

FLOW,12:36:08.737,1.2,1.3,0.002698,23.5,1,3,1,-0.000234,-0.000811,0.001440,0.000003,14.547419,97.845963,25.0,38.5,38.9,1.2369,0.5979,0.000000

HUMID,12:36:08.780,62.6,36.1

AMBII,12:36:08.775,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:36:08.796,0.3,0.1,0.1,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0002,0.0005,-0.0003,0.0004

VI,12:36:08.874,1,,,,,,,,,,,,,,,,,,,,

SCB,12:36:08.955,191,189,7.4,23, ,38,45,981,830,865,882,13.7,0.005,-5.000,0.006,0,0

AutoZero,12:36:08.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:36:09.056,FID,10000,10000,SAMPLE,3.0,,,

AMBII,12:36:09.181,7.7,15.2,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:36:09.221,1,20170526,16:35:39,42.304182,-83.710252,267.2,0.0,12,08,0x65081c0,1.6,1.1,2.5,WGS 84

NDUV,12:36:09.298,0.1,0.1,0.1,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0002,-0.0012,-0.0002,-0.0012

FLOW,12:36:09.342,1.2,1.3,0.003120,24.5,1,3,1,-0.000215,-0.002069,0.001158,0.000006,14.412726,97.852722,25.0,38.5,38.9,1.2102,0.5979,0.000000

Status,12:36:09.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,964

AMBII,12:36:09.587,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:36:09.796,0.4,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0001,-0.0003,-0.0002

VI,12:36:09.889,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:36:09.936,1.1,1.2,0.001855,23.5,1,3,1,-0.000087,-0.004166,0.001252,0.000027,14.547419,97.832451,25.0,38.4,38.9,1.1272,0.5979,0.000000

SCB,12:36:09.955,191,189,7.4,23, ,38,45,980,830,867,884,13.5,0.006,-5.000,0.007,0,0

AMBII,12:36:09.969,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:36:10.057,FID,10000,10000,SAMPLE,3.0,,,

HUMID,12:36:10.178,62.8,36.1

GPS,12:36:10.222,1,20170526,16:35:40,42.304182,-83.710253,267.9,0.0,12,08,0x65081c0,1.6,1.1,2.5,WGS 84

NDUV,12:36:10.295,-0.3,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0003,-0.0001,-0.0002,-0.0002

AMBII,12:36:10.376,7.7,15.2,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:36:10.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,766

FLOW,12:36:10.541,1.1,1.2,-0.000675,23.5,1,3,1,-0.000142,-0.002908,0.001393,0.000024,14.637223,97.818932,25.0,38.5,38.9,1.1272,0.5979,0.000000

AMBII,12:36:10.794,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:36:10.804,0.7,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0002,-0.0004,-0.0003

VI,12:36:10.905,1,,,,,,,,,,,,,,,,,,,,

SCB,12:36:10.945,191,189,7.3,23, ,38,45,981,831,868,884,13.5,0.005,-5.000,0.007,0,0

AutoZero,12:36:10.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,12:36:11.135,0.9,1.0,0.000590,24.0,1,3,1,-0.000234,-0.001230,0.001582,0.000003,14.457628,97.825691,25.0,38.5,38.9,0.9365,0.5979,0.000000

AMBII,12:36:11.192,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:36:11.225,1,20170526,16:35:41,42.304182,-83.710253,268.3,0.0,12,08,0x65081c0,2.9,1.0,3.6,WGS 84

NDUV,12:36:11.294,-0.3,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0003,-0.0001,-0.0002,-0.0002

Status,12:36:11.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,566

HUMID,12:36:11.564,62.7,36.1

FID,12:36:11.069,FID,10000,10000,SAMPLE,4.0,,,

FID,12:36:11.597,FID,10000,10000,SAMPLE,4.0,195,1,FID lit and ready for use

AMBII,12:36:11.553,7.6,15.0,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:36:11.640,0.0,0.0,-0.016826,23.5,1,3,1,-0.000293,-0.019448,0.001195,-0.000069,14.502523,97.852722,25.0,38.5,38.9,0.0008,0.5979,0.000000

NDUV,12:36:11.806,0.4,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0023,-0.0002,-0.0023

SCB,12:36:11.937,191,189,7.4,23, ,38,45,981,828,868,884,13.4,0.005,-5.000,0.006,0,0

VI,12:36:11.952,1,,,,,,,,,,,,,,,,,,,,

AutoZero,12:36:11.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:36:11.948,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:36:12.048,FID,10000,10000,SAMPLE,4.0,,,

FLOW,12:36:12.155,0.0,0.0,-0.011108,24.5,1,3,1,-0.000239,-0.012947,0.001240,-0.000042,14.637223,97.845963,25.0,38.5,38.9,0.0008,0.5979,0.000000

GPS,12:36:12.224,1,20170526,16:35:42,42.304183,-83.710255,269.6,0.0,12,08,0x65081c0,1.6,1.1,2.5,WGS 84

NDUV,12:36:12.301,-0.3,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0004,-0.0002,-0.0004

AMBII,12:36:12.364,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:36:12.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,158

FID,12:36:12.543,FID,10000,10000,SAMPLE,5.0,,,

FLOW,12:36:12.752,0.0,0.0,-0.004166,24.0,1,3,1,-0.000062,-0.006040,0.001332,-0.000004,14.457621,97.866238,25.0,38.5,38.9,0.0008,0.5979,0.000000

AMBII,12:36:12.770,7.6,15.0,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:36:12.800,0.4,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0003,-0.0003,-0.0003

SCB,12:36:12.948,191,189,7.4,23, ,38,45,981,829,868,884,13.4,0.005,-5.000,0.005,0,0

HUMID,12:36:12.961,62.8,36

AutoZero,12:36:12.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:36:13.050,FID,10000,10000,SAMPLE,5.0,,,

VI,12:36:13.072,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:36:13.176,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:36:13.226,1,20170526,16:35:43,42.304182,-83.710255,270.8,0.0,12,07,0x64081c0,1.6,1.2,2.5,WGS 84

NDUV,12:36:13.303,0.1,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0003,-0.0009,-0.0003,-0.0009

FLOW,12:36:13.355,0.0,0.0,-0.008737,23.5,1,3,1,-0.000163,-0.012620,0.001017,-0.000041,14.592321,97.832451,25.0,38.5,38.9,0.0008,0.5979,0.000000

Status,12:36:13.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

AMBII,12:36:13.556,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:36:13.831,0.6,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0004,-0.0003,0.0004

SCB,12:36:13.950,191,190,7.4,23, ,38,45,981,828,868,884,13.4,0.005,-5.000,0.007,0,0

FLOW,12:36:13.952,0.0,0.0,-0.010292,24.0,1,3,1,-0.000151,-0.015791,0.000921,-0.000054,14.502523,97.832447,25.0,38.5,38.9,0.0008,0.5979,0.000000

AutoZero,12:36:13.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:36:13.963,7.6,15.0,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

VI,12:36:14.087,1,,,,,,,,,,,,,,,,,,,,

GPS,12:36:14.227,1,20170526,16:35:44,42.304182,-83.710257,270.7,0.0,12,07,0x64081c0,1.6,1.2,2.5,WGS 84

NDUV,12:36:14.290,0.4,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0020,-0.0003,-0.0020

HUMID,12:36:14.337,62.7,36.1

FID,12:36:14.046,FID,10000,10000,SAMPLE,5.0,,,

FID,12:36:14.381,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use

AMBII,12:36:14.381,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:36:14.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,958

FLOW,12:36:14.546,1.0,1.1,-0.000543,23.5,1,3,1,-0.000073,-0.009422,0.000876,0.000001,14.547419,97.852722,25.0,38.5,38.9,1.0043,0.5979,0.000000

AMBII,12:36:14.755,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:36:14.832,0.4,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0003,-0.0002,0.0003

SCB,12:36:14.951,191,190,7.4,23, ,38,45,980,833,868,883,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:36:14.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:36:15.056,FID,10000,10000,SAMPLE,4.0,,,

VI,12:36:15.103,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:36:15.151,1.2,1.3,0.004384,24.5,1,3,1,-0.000124,-0.006682,0.000923,0.000018,14.592321,97.859482,25.0,38.5,38.9,1.1822,0.5979,0.000000

AMBII,12:36:15.197,7.7,15.1,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:36:15.217,1,20170526,16:35:45,42.304183,-83.710257,270.6,0.0,12,07,0x64081c0,1.6,1.2,2.5,WGS 84

NDUV,12:36:15.292,0.0,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0002,-0.0002,-0.0002

Status,12:36:15.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,766

AMBII,12:36:15.558,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:36:15.658,1.0,1.1,0.004384,24.0,1,3,1,-0.000032,-0.002908,0.001017,0.000006,14.457621,97.839207,25.0,38.5,38.9,1.0036,0.5979,0.000000

HUMID,12:36:15.745,62.6,36.1

NDUV,12:36:15.800,0.4,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0008,-

0.0003,-0.0007

SCB,12:36:15.947,191,190,7.4,23, ,38,45,981,830,868,884,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:36:15.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:36:15.954,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:36:16.075,FID,10000,10000,SAMPLE,7.0,,,

VI,12:36:16.135,1,,,,,,,,,,,,,,,,,,,,

GPS,12:36:16.229,1,20170526,16:35:46,42.304183,-83.710258,270.3,0.0,12,07,0x64081c0,1.5,1.2,2.4,WGS 84

FLOW,12:36:16.246,0.0,0.0,-0.014375,24.0,1,3,1,-0.000346,-0.017823,0.001058,-0.000069,14.727014,97.852722,25.0,38.5,38.9,0.0008,0.5979,0.000000

NDUV,12:36:16.299,0.6,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0009,-0.0003,0.0010

AMBII,12:36:16.383,7.6,15.0,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:36:16.449,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,567

AMBII,12:36:16.755,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:36:16.794,0.3,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0010,-0.0003,-0.0010

FLOW,12:36:16.836,0.4,0.4,-0.006208,24.5,1,3,1,-0.000186,-0.008072,0.001195,-0.000010,14.502523,97.866230,25.0,38.5,38.9,0.4198,0.5979,0.000000

SCB,12:36:16.942,191,190,7.4,23, ,38,45,980,830,869,884,13.4,0.005,-5.000,0.006,0,0

FID,12:36:16.548,FID,10000,10000,SAMPLE,7.0,,,

FID,12:36:17.035,FID,10000,10000,SAMPLE,6.0,195,1,FID lit and ready for use

HUMID,12:36:17.120,62.6,36.1

AMBII,12:36:17.164,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:36:17.219,1,20170526,16:35:47,42.304183,-83.710258,271.0,0.0,12,06,0x64080c0,1.5,1.3,2.4,WGS 84

VI,12:36:17.262,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:36:17.296,0.5,0.1,0.1,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0002,0.0000,-0.0004,0.0000

FLOW,12:36:17.340,1.1,1.1,0.001855,24.5,1,3,1,-0.000069,0.000028,0.001346,0.000021,14.502523,97.886505,25.0,38.5,38.9,1.0612,0.5979,0.000000

Status,12:36:17.449,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,362

FID,12:36:17.560,FID,10000,10000,SAMPLE,6.0,,,

AMBII,12:36:17.560,7.7,15.1,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:36:17.794,-0.6,0.1,0.1,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0002,-0.0011,-0.0001,-0.0012

FLOW,12:36:17.945,1.3,1.4,0.003541,24.5,1,3,1,-0.000013,-0.000811,0.001440,0.000015,14.637223,97.859482,25.0,38.5,38.9,1.2883,0.5979,0.000000

SCB,12:36:17.955,191,190,7.4,23, ,38,45,980,832,868,884,13.5,0.005,-5.000,0.006,0,0

AutoZero,12:36:17.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:36:17.968,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:36:18.099,FID,10000,10000,SAMPLE,6.0,,,

GPS,12:36:18.220,1,20170526,16:35:48,42.304183,-83.710260,270.4,0.0,12,06,0x64080c0,1.5,1.3,2.4,WGS 84

VI,12:36:18.277,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:36:18.297,0.2,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0001,-0.0002,-0.0001

AMBII,12:36:18.381,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:36:18.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,2

HUMID,12:36:18.506,62.6,36

FLOW,12:36:18.539,0.4,0.4,-0.016281,23.8,1,3,1,-0.000370,-0.019448,0.000967,-0.000088,14.547423,97.863983,25.0,38.5,38.9,0.3950,0.5979,0.000000

AMBII,12:36:18.787,7.7,15.1,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:36:18.796,-0.3,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0003,-0.0004,-0.0002,-0.0005

SCB,12:36:18.955,191,190,7.3,23, ,38,45,981,832,868,884,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:36:18.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:36:19.045,FID,10000,10000,SAMPLE,5.0,,,

FLOW,12:36:19.048,0.0,0.0,-0.007024,24.5,1,3,1,-0.000239,-0.011322,0.001058,-0.000048,14.637223,97.845963,25.0,38.5,38.9,0.0008,0.5979,0.000000

AMBII,12:36:19.193,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:36:19.221,1,20170526,16:35:49,42.304183,-83.710262,270.9,0.0,12,06,0x64080c0,1.5,1.3,2.4,WGS 84

VI,12:36:19.292,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:36:19.292,0.2,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0010,-0.0003,-0.0010

Status,12:36:19.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,964

AMBII,12:36:19.573,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:36:19.641,0.0,0.0,0.001960,23.5,1,3,1,-0.000062,-0.003196,0.001149,-0.000007,14.637223,97.832451,25.0,38.4,38.9,0.0008,0.5979,0.000000

FID,12:36:19.737,FID,10000,10000,SAMPLE,6.0,196,1,FID lit and ready for use

NDUV,12:36:19.826,0.2,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0003,0.0008,-0.0003,0.0007

HUMID,12:36:19.896,62.6,36.1

SCB,12:36:19.955,191,190,7.4,23, ,38,44,980,833,868,884,13.4,0.005,-5.000,0.006,0,0

AMBII,12:36:19.969,7.7,15.1,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:36:20.058,FID,10000,10000,SAMPLE,7.0,,,

FLOW,12:36:20.145,0.0,0.0,0.001960,24.5,1,3,3,-0.000168,-0.003196,0.001240,0.000011,14.547419,97.845963,25.0,38.4,38.9,0.0008,0.5979,0.000000

GPS,12:36:20.222,1,20170526,16:35:50,42.304183,-

83.710262,270.4,0.0,12,07,0x64081c0,1.5,1.3,2.4,WGS 84

NDUV,12:36:20.293,0.7,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0011,-0.0003,-0.0012

VI,12:36:20.307,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:36:20.398,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:36:20.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,566

FLOW,12:36:20.747,0.0,0.0,0.000735,24.5,1,3,3,-0.000222,-0.002384,0.001195,0.000011,14.637223,97.859474,25.0,38.4,38.9,0.0008,0.5979,0.000000

NDUV,12:36:20.794,0.2,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0001,-0.0003,-0.0001

AMBII,12:36:20.794,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

SCB,12:36:20.948,191,190,7.4,23, ,38,44,980,831,868,884,13.4,0.006,-5.000,0.005,0,0

AutoZero,12:36:20.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:36:21.045,FID,10000,10000,SAMPLE,8.0,,,

AMBII,12:36:21.146,7.7,15.1,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:36:21.234,1,20170526,16:35:51,42.304185,-83.710263,270.1,0.0,12,07,0x64081c0,2.1,1.4,3.0,WGS 84

HUMID,12:36:21.289,62.2,36.1

NDUV,12:36:21.311,0.8,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0012,-0.0003,0.0012

FLOW,12:36:21.355,0.0,0.0,-0.000899,24.0,1,3,3,-0.000168,-0.002790,0.001423,0.000005,14.547419,97.893261,25.0,38.5,38.9,0.0008,0.5979,0.000000

Status,12:36:21.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,357

VI,12:36:21.459,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:36:21.563,,,0.004,40,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:36:21.800,0.3,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0003,-0.0007,-0.0003,-0.0008

SCB,12:36:21.947,191,190,7.4,23, ,38,44,981,832,869,884,13.4,0.006,-5.000,0.006,0,0

FLOW,12:36:21.949,2.2,2.3,-0.002532,24.0,1,3,3,-0.000115,-0.004009,0.001377,-0.000013,14.637223,97.825691,25.0,38.4,38.9,2.1829,0.5979,0.000000

AutoZero,12:36:21.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:36:21.960,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:36:22.224,1,20170526,16:35:52,42.304185,-83.710265,269.9,0.0,12,07,0x64081c0,2.1,1.4,3.0,WGS 84

NDUV,12:36:22.301,0.6,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0000,-0.0003,0.0000

AMBII,12:36:22.356,7.7,15.2,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:36:22.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,158

VI,12:36:22.474,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:36:22.543,2.1,2.2,-0.001715,24.5,1,3,3,-0.000168,-0.004821,0.001240,-

0.000016,14.502523,97.812176,25.0,38.5,38.9,2.0931,0.5979,0.000000

FID,12:36:22.037,FID,10000,10000,SAMPLE,11.0,,,

FID,12:36:22.598,FID,10000,10000,SAMPLE,11.0,195,1,FID lit and ready for use

HUMID,12:36:22.675,62.3,36.1

AMBII,12:36:22.781,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:36:22.800,0.7,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0003,-0.0001,-0.0004,-0.0001

SCB,12:36:22.948,191,190,7.4,23, ,38,44,981,832,868,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:36:22.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:36:23.060,FID,10000,10000,SAMPLE,11.0,,,

FLOW,12:36:23.137,1.9,2.0,-0.000899,24.0,1,3,3,-0.000151,-0.004415,0.001149,-0.000007,14.637223,97.818935,25.0,38.5,38.9,1.9044,0.5979,0.000000

AMBII,12:36:23.181,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:36:23.225,1,20170526,16:35:53,42.304185,-83.710265,269.6,0.0,12,07,0x64081c0,2.1,1.4,3.0,WGS 84

NDUV,12:36:23.306,0.6,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,-0.0003,-0.0003,-0.0002

Status,12:36:23.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,3

VI,12:36:23.489,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:36:23.577,7.7,15.2,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:36:23.639,1.8,1.9,0.000327,24.5,1,3,3,-0.000168,-0.002384,0.001423,-0.000007,14.637223,97.872993,25.0,38.4,38.9,1.8057,0.5979,0.000000

NDUV,12:36:23.796,0.9,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0003,-0.0004,-0.0002

SCB,12:36:23.949,191,190,7.4,23, ,38,44,981,832,869,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:36:23.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:36:23.962,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:36:24.039,FID,10000,10000,SAMPLE,11.0,,,

HUMID,12:36:24.065,62.5,36.1

FLOW,12:36:24.149,0.0,0.0,0.001143,24.5,1,3,3,-0.000168,-0.002384,0.001332,-0.000013,14.727014,97.859482,25.0,38.4,38.9,0.0008,0.5979,0.000000

GPS,12:36:24.226,1,20170526,16:35:54,42.304185,-83.710265,269.9,0.0,12,07,0x64081c0,1.7,1.5,2.9,WGS 84

NDUV,12:36:24.294,0.4,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0001,0.0001,-0.0002,0.0001

AMBII,12:36:24.369,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:36:24.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,966

VI,12:36:24.504,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:36:24.754,0.0,0.0,0.001552,24.5,1,3,3,-0.000204,-0.002384,0.001377,-0.000004,14.592321,97.866238,25.0,38.5,38.9,0.0008,0.5979,0.000000

AMBII,12:36:24.798,7.8,15.3,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.15

NDUV,12:36:24.809,0.9,0.1,0.1,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0004,-0.0004,-0.0004

SCB,12:36:24.950,191,190,7.4,23, ,38,44,981,833,868,883,13.4,0.005,-5.000,0.007,0,0

AutoZero,12:36:24.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,12:36:25.150,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:36:25.227,1,20170526,16:35:55,42.304185,-83.710267,270.3,0.0,12,07,0x64081c0,1.7,1.5,2.9,WGS 84

NDUV,12:36:25.295,0.1,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0010,-0.0002,-0.0009

FLOW,12:36:25.348,1.6,1.7,-0.000490,24.0,1,3,3,0.000027,-0.003603,0.000891,0.000121,14.637223,97.859482,25.0,38.5,38.9,1.5839,0.5979,0.000000

FID,12:36:25.062,FID,10000,10000,SAMPLE,12.0,,,

FID,12:36:25.392,FID,10000,10000,SAMPLE,12.0,196,1,FID lit and ready for use

HUMID,12:36:25.458,62.6,36.1

Status,12:36:25.458,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,776

VI,12:36:25.544,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:36:25.568,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:36:25.803,0.8,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,0.0008,-0.0004,0.0008

SCB,12:36:25.951,191,190,7.4,23, ,38,44,980,833,869,884,13.4,0.005,-5.000,0.006,0,0

FLOW,12:36:25.953,3.8,4.0,-0.000490,24.5,1,3,3,0.000223,-0.002790,0.000632,0.000263,14.592321,97.852722,25.0,38.5,38.9,3.7640,0.5979,0.000000

AMBII,12:36:25.959,7.8,15.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FID,12:36:26.045,FID,10000,10000,SAMPLE,12.0,,,

GPS,12:36:26.217,1,20170526,16:35:56,42.304187,-83.710268,270.4,0.0,12,08,0x65081c0,1.7,1.6,2.9,WGS 84

NDUV,12:36:26.305,0.2,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0011,-0.0003,-0.0010

AMBII,12:36:26.367,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:36:26.448,0,0,0,11001,0001110,53,46,SAMPLE,1,0,0,0,0,1,363

FLOW,12:36:26.555,4.1,4.3,0.001960,24.5,1,3,3,0.000294,-0.000352,0.000724,0.000281,14.592321,97.866238,25.0,38.5,38.9,4.0528,0.5979,0.000000

VI,12:36:26.669,1,,,,,,,,,,,,,,,,,,,,

AMBII,12:36:26.774,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:36:26.803,0.6,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0002,-0.0003,-0.0001

HUMID,12:36:26.844,62.5,36.1

SCB,12:36:26.952,191,190,7.4,23, ,38,44,981,832,868,884,13.4,0.005,-5.000,0.006,0,0

AutoZero,12:36:26.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:36:27.057,FID,10000,10000,SAMPLE,12.0,,,

FLOW,12:36:27.152,3.0,3.2,0.001960,24.5,1,3,3,0.000098,-0.000758,0.000496,0.000101,14.592321,97.872990,25.0,38.5,38.9,3.0048,0.5979,0.000000

AMBII,12:36:27.177,7.8,15.4,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:36:27.218,1,20170526,16:35:57,42.304187,-83.710268,270.4,0.0,12,08,0x65081c0,1.7,1.7,2.9,WGS 84

NDUV,12:36:27.295,-0.5,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0003,-0.0001,-0.0002,-0.0001

Status,12:36:27.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,164

AMBII,12:36:27.586,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

FLOW,12:36:27.659,1.7,1.8,0.001960,24.5,1,3,3,0.000098,-0.001977,0.000541,0.000036,14.457628,97.832447,25.0,38.5,38.9,1.6947,0.5979,0.000000

VI,12:36:27.684,1,,,,,,,,,,,,,,,,,,,,

NDUV,12:36:27.794,0.3,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0002,-0.0017,-0.0003,-0.0017

SCB,12:36:27.953,191,190,7.4,23, ,38,44,981,833,866,882,13.7,0.005,-5.000,0.007,0,0

AutoZero,12:36:27.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:36:27.988,FID,10000,10000,SAMPLE,8.0,195,1,FID lit and ready for use

AMBII,12:36:27.988,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:36:28.219,1,20170526,16:35:58,42.304187,-83.710268,270.8,0.0,12,08,0x65081c0,1.7,1.8,2.9,WGS 84

HUMID,12:36:28.236,62.5,36.1

FLOW,12:36:28.244,1.8,1.9,0.000735,24.5,1,3,3,0.000009,-0.002384,0.000906,0.000027,14.592321,97.825691,25.0,38.5,38.9,1.8057,0.5979,0.000000

NDUV,12:36:28.293,-0.4,0.0,0.0,1,46.0,1006,0x120a,1,3000,3000,500,500,-0.0004,0.0005,-0.0003,0.0005

AMBII,12:36:28.395,7.9,15.5,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

Status,12:36:28.448,0,0,0,11001,0004110,53,46,SAMPLE,1,0,0,0,0,1,3

FID,12:36:28.538,FID,10000,10000,SAMPLE,9.0,,,

VI,12:36:28.699,1,,,,,,,,,,,,,,,,,,,,

FLOW,12:36:28.756,1.3,1.4,0.001960,23.5,1,3,3,0.000009,-0.004009,0.000906,0.000030,14.547419,97.872993,25.0,38.5,38.9,1.3249,0.5979,0.000000

AMBII,12:36:28.801,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

NDUV,12:36:28.801,0.8,0.0,0.0,1,46.0,1007,0x120a,1,3000,3000,500,500,-0.0002,-0.0004,-0.0004,-0.0004

SCB,12:36:28.954,191,190,7.4,23, ,38,44,981,831,865,881,13.8,0.005,-5.000,0.007,0,0

AutoZero,12:36:28.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,12:36:29.067,FID,10000,10000,SAMPLE,9.0,,,

AMBII,12:36:29.189,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.15

GPS,12:36:29.221,1,20170526,16:35:59,42.304187,-83.710268,271.3,0.0,12,08,0x65081c0,2.3,1.8,3.4,WGS 84