FLOW,14:12:10.972,45.3,43.4,0.056456,100.5,1,3,1,0.030798,0.011095,0.029244,0.032343,14
.457628,97.893257,25.0,38.4,38.6,43.4806,0.6233,0.000000

FID,14:12:11.038,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:12:11.081,,,0.014,140,,18.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:11.135,,,0.00,,,,,,,,,,,,,,,,,,

VI,14:12:11.171,,,,,,1348.00,,,,,,,,,,,,,,

VI,14:12:11.211,,,,,,,49.68,,,,,,,,,,,,,

GPS,14:12:11.236,2,20170526,18:11:42,42.226383,-
83.687758,258.6,54.7,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

VI,14:12:11.258,,,,,,,,10.47,,,,,,,,,,,,

VI,14:12:11.293,,,,,,,,,,369.30,,,,,,,,,,,

NDUV,14:12:11.296,-4.3,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0013,0.0027,-0.0021

Status,14:12:11.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,157

AMBII,14:12:11.480,,,,,7.01,17.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:11.533,,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:12:11.543,1,,,,,,,,,,,,,,,,,,,,

VI,14:12:11.575,,,,,,,,,,,,,,,,,,99.88,,,,

FLOW,14:12:11.575,43.3,41.4,0.057903,100.0,1,3,1,0.026979,0.010435,0.024706,0.028149,14
.412726,97.900013,25.0,38.4,38.6,41.4101,0.6248,0.000000

VI,14:12:11.613,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:12:11.795,-
4.0,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0026,-0.0007

VI,14:12:11.862,,,,,,,,,257.80,,,,,,,,,,,,

VI,14:12:11.902,,,,,,1331.00,,,,,,,,,,,,,,

AMBII,14:12:11.863,9.4,18.6,,,,16.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,14:12:11.949,191,190,7.6,21, ,30,49,982,830,862,852,14.0,0.003,-5.000,0.005,0,0

VI,14:12:11.951,,,,,,,49.06,,,,,,,,,,,,,

AutoZero,14:12:11.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:11.992,,,,,,,,10.13,,,,,,,,,,,,

VI,14:12:12.035,,,,,,,,,,313.55,,,,,,,,,,,

FLOW,14:12:12.083,41.7,39.9,0.055372,100.0,1,3,1,0.024290,0.012416,0.023023,0.025196,14
.592321,97.900017,25.0,38.4,38.6,39.7794,0.6261,0.000000

HUMID,14:12:12.105,94.8,33.2

GPS,14:12:12.226,2,20170526,18:11:43,42.226270,-
83.687520,258.5,53.4,12,10,0x2c0415c1,0.9,1.2,1.5,WGS 84

VI,14:12:12.272,,,,,,,,,,,,,,1.00,,,,,,,,

NDUV,14:12:12.306,-3.7,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0002,0.0025,-0.0009

VI,14:12:12.315,,,,,,,,,,,,,,,,,,,,99.69,,,,

AMBII,14:12:12.272,,,0.012,120,,14.8,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,14:12:12.356,,,,,,,,,,,,,,,,,,,1,,,

Status,14:12:12.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,14:12:12.048,FID,10000,10000,SAMPLE,0.0,,,

FID,14:12:12.490,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,14:12:12.559,1,,,,,,,,,,,,,,,,,,,,

VI,14:12:12.603,,,,,,,,,,,17.00,,,,,,,,,

VI,14:12:12.642,,,0.00,,,,,,,,,,,,,,,,,,

FLOW,14:12:12.677,40.6,39.0,0.060212,98.9,1,3,1,0.022788,0.014157,0.021965,0.023536,14.
727014,97.906773,25.0,38.4,38.6,38.7459,0.6269,0.000000

VI,14:12:12.681,,,,,,1288.50,,,,,,,,,,,,,,,

AMBII,14:12:12.682,,,,,7.00,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:12.732,,,,,,,47.82,,,,,,,,,,,,,

VI,14:12:12.771,,,,,,,,10.13,,,,,,,,,,,,

NDUV,14:12:12.809,-
3.5,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0024,-0.0005

VI,14:12:12.814,,,,,,,,,,369.30,,,,,,,,,,,

VI,14:12:12.962,,,,,,,,,,,,,1.00,,,,,,,,

AutoZero,14:12:12.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

SCB,14:12:12.951,191,190,7.6,21, ,30,49,982,826,862,852,14.1,0.004,-5.000,0.005,0,0

VI,14:12:13.003,,,,,,,,,,,,,,,,,,,99.50,,,,

FID,14:12:13.049,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:13.049,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:12:13.117,9.4,18.6,,,,12.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:12:13.227,2,20170526,18:11:43,42.226270,-
83.687520,258.5,52.0,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

FLOW,14:12:13.271,39.2,37.6,0.060212,98.4,1,3,1,0.021355,0.021380,0.021316,0.021527,14.
547419,97.879745,25.0,38.4,38.6,37.2882,0.6282,0.000000

NDUV,14:12:13.293,-
3.7,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0025,0.0003

Status,14:12:13.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,966

HUMID,14:12:13.480,94.8,33.2

VI,14:12:13.495,,,0.00,,,,,,,,,,,,,,,,,,

AMBII,14:12:13.480,,,0.009,90,,11.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:13.535,,,,,,1466.50,,,,,,,,,,,,,,,

VI,14:12:13.572,,,,,,,45.33,,,,,,,,,,,,,

VI,14:12:13.572,1,,,,,,,,,,,,,,,,,,,,

VI,14:12:13.612,,,,,,,,,11.19,,,,,,,,,,,,

VI,14:12:13.654,,,,,,,,,,369.30,,,,,,,,,,,

FLOW,14:12:13.771,39.9,38.2,0.061664,98.4,1,3,1,0.022599,0.025233,0.022613,0.022610,14.

412726,97.913532,25.0,38.4,38.6,37.9688,0.6276,0.000000

NDUV,14:12:13.803,-3.4,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-0.0019,0.0024,-0.0026

VI,14:12:13.892,,,,,,,,,,,,,,1.00,,,,,,,,

AMBII,14:12:13.892,,,,,5.20,11.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:13.935,,,,,,,,,,,,,,,,,,,99.50,,,,

SCB,14:12:13.953,191,190,7.6,21, ,30,49,982,825,863,854,13.8,0.004,-5.000,0.005,0,0

AutoZero,14:12:13.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:13.975,,,,,,,,,,,,,,,,,,,1,,,

FID,14:12:14.041,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:14.215,,,,,,,,,,,,,,,,,,,,,92.94,

GPS,14:12:14.217,2,20170526,18:11:45,42.226050,-83.687063,258.3,50.9,12,10,0x2c0415c1,0.9,1.2,1.5,WGS 84

VI,14:12:14.258,,,0.00,,,,,,,,,,,,,,,,,,

FLOW,14:12:14.283,41.1,39.5,0.059728,96.9,1,3,1,0.024053,0.028122,0.024018,0.024031,14.367824,97.913528,25.0,38.4,38.6,39.2253,0.6264,0.000000

VI,14:12:14.292,,,,,,1377.50,,,,,,,,,,,,,,,

NDUV,14:12:14.293,-4.4,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0026,-0.0004

AMBII,14:12:14.272,8.8,17.4,,,,11.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:14.332,,,,,,,42.23,,,,,,,,,,,,,

VI,14:12:14.372,,,,,,,,10.77,,,,,,,,,,,,

VI,14:12:14.415,,,,,,,,,,368.60,,,,,,,,,,,

Status,14:12:14.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

VI,14:12:14.561,,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:12:14.602,,,,,,,,,,,,,,,,,,,99.50,,,,

VI,14:12:14.603,1,,,,,,,,,,,,,,,,,,,,,

VI,14:12:14.644,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:12:14.668,,,0.007,70,,12.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:12:14.789,41.9,40.3,0.060212,97.4,1,3,1,0.024896,0.026677,0.024775,0.024879,14.412726,97.879745,25.0,38.4,38.6,40.0466,0.6257,0.000000

VI,14:12:14.791,,,,185.00,,,,,,,,,,,,,,,,,

NDUV,14:12:14.811,-3.3,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0024,0.0004

VI,14:12:14.833,,,0.00,,,,,,,,,,,,,,,,,,

HUMID,14:12:14.855,94.8,33.2

VI,14:12:14.871,,,,,,1428.50,,,,,,,,,,,,,,,

VI,14:12:14.912,,,,,,,39.74,,,,,,,,,,,,,,

SCB,14:12:14.952,191,190,7.6,21, ,30,49,982,831,865,855,13.6,0.004,-5.000,0.005,0,0

VI,14:12:14.953,,,,,,,,,10.88,,,,,,,,,,,,,

AutoZero,14:12:14.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:14.994,,,,,,,,,369.30,,,,,,,,,,,

FID,14:12:15.009,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,14:12:15.099,,,,,3.52,12.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:12:15.229,2,20170526,18:11:45,42.226050,-83.687063,258.3,48.2,12,10,0x2c0415c1,0.9,1.2,1.5,WGS 84

VI,14:12:15.232,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:12:15.275,,,,,,,,,,,,,,,,,,99.50,,,,

NDUV,14:12:15.308,-4.2,5.0,4.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-0.0018,0.0026,-0.0024

VI,14:12:15.313,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:12:15.383,41.6,40.0,0.053920,96.9,1,3,1,0.024580,0.026677,0.024289,0.024521,14.592321,97.900017,25.0,38.4,38.6,39.7114,0.6259,0.000000

Status,14:12:15.449,0,0,0,11001,0001140,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,14:12:15.493,8.0,15.7,,,,13.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:12:15.559,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:15.638,1,,,,,,,,,,,,,,,,,,,,

VI,14:12:15.673,,,0.00,,,,,,,,,,,,,,,,,,

VI,14:12:15.711,,,,,,1459.50,,,,,,,,,,,,,,,

VI,14:12:15.755,,,,,,,36.64,,,,,,,,,,,,,,

VI,14:12:15.791,,,,,,,,11.05,,,,,,,,,,,,,

NDUV,14:12:15.791,-3.3,5.0,4.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0025,-0.0004

VI,14:12:15.835,,,,,,,,,,368.60,,,,,,,,,,,

AMBII,14:12:15.867,,,0.009,90,,14.1,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:12:15.944,191,190,7.6,21, ,30,49,982,830,865,856,13.6,0.005,-5.000,0.005,0,0

AutoZero,14:12:15.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:15.981,,,,,,,,,,,,,1.00,,,,,,,,

FLOW,14:12:15.982,42.8,41.1,0.046846,96.9,1,3,1,0.026147,0.026937,0.025829,0.026142,14.457628,97.933804,25.0,38.4,38.6,40.9155,0.6250,0.000000

VI,14:12:16.032,,,,,,,,,,,,,,,,,,99.50,,,,

VI,14:12:16.075,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:12:16.219,2,20170526,18:11:47,42.225868,-83.686663,258.6,44.7,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

HUMID,14:12:16.230,94.8,33.2

NDUV,14:12:16.296,-4.0,4.9,4.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0026,0.0003

VI,14:12:16.315,,,,,,,,,233.60,,,,,,,,,,,

AMBII,14:12:16.278,,,,,2.28,14.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:16.351,,,,,,1395.00,,,,,,,,,,,,,,,

VI,14:12:16.392,,,,,,,34.16,,,,,,,,,,,,,

VI,14:12:16.432,,,,,,,,10.74,,,,,,,,,,,,

Status,14:12:16.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,169

VI,14:12:16.475,,,,,,,,,,301.10,,,,,,,,,,,

FID,14:12:16.549,FID,10000,10000,SAMPLE,0.0,,,

FLOW,14:12:16.577,42.8,41.1,0.041819,96.9,1,3,1,0.025950,0.024436,0.025661,0.025880,14.547419,97.920288,25.0,38.4,38.6,40.9185,0.6250,0.000000

VI,14:12:16.678,1,,,,,,,,,,,,,,,,,,,

VI,14:12:16.712,,,,,,,,,,,,,,1.00,,,,,,,,

AMBII,14:12:16.678,6.8,13.5,,,,15.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:16.756,,,,,,,,,,,,,,,,,,,99.50,,,,

VI,14:12:16.794,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:12:16.802,-3.0,4.9,4.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-0.0020,0.0024,-0.0025

SCB,14:12:16.937,191,190,7.6,21, ,30,49,982,829,866,857,13.5,0.004,-5.000,0.005,0,0

VI,14:12:17.034,,,,,,,,,,,10.00,,,,,,,,,

VI,14:12:17.072,,,0.00,,,,,,,,,,,,,,,,,,

VI,14:12:17.112,,,,,,1520.50,,,,,,,,,,,,,,

AMBII,14:12:17.074,,,0.011,110,,16.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:17.152,,,,,,,31.67,,,,,,,,,,,,,

FLOW,14:12:17.176,42.8,41.2,0.029254,95.8,1,3,1,0.025919,0.013361,0.023852,0.026200,14.502523,97.933804,25.0,38.4,38.6,40.9218,0.6249,0.000000

VI,14:12:17.192,,,,,,,,11.77,,,,,,,,,,,,

GPS,14:12:17.231,2,20170526,18:11:48,42.225793,-83.686492,258.7,40.6,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:12:17.232,,,,,,,,,368.60,,,,,,,,,,,

NDUV,14:12:17.303,-3.9,4.8,4.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0025,-0.0005

VI,14:12:17.371,,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:12:17.413,,,,,,,,,,,,,,,,,,,99.50,,,,

Status,14:12:17.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:12:17.452,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:12:17.495,,,,,1.61,16.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:12:17.598,94.8,33.2

FLOW,14:12:17.682,44.4,42.7,0.029253,95.8,1,3,1,0.028051,0.023436,0.027344,0.028163,14.502523,97.940559,25.0,38.4,38.6,42.5208,0.6237,0.000000

NDUV,14:12:17.796,-3.4,4.8,4.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0026,0.0003

VI,14:12:17.858,1,,,,,,,,,,,,,,,,,,,,

VI,14:12:17.893,,,0.00,,,,,,,,,,,,,,,,,,

AMBII,14:12:17.869,6.1,12.0,,,,17.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:17.935,,,,,,1255.50,,,,,,,,,,,,,,,

SCB,14:12:17.946,191,190,7.6,21, ,30,49,982,831,866,856,13.5,0.004,-5.000,0.005,0,0

FID,14:12:17.559,FID,10000,10000,SAMPLE,0.0,,,

FID,14:12:17.957,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AutoZero,14:12:17.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:17.972,,,,,,,31.05,,,,,,,,,,,,,

VI,14:12:18.012,,,,,,,,9.66,,,,,,,,,,,,

VI,14:12:18.054,,,,,,,,,,368.60,,,,,,,,,,,

GPS,14:12:18.221,2,20170526,18:11:48,42.225793,-83.686492,258.7,36.7,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

FLOW,14:12:18.276,44.3,42.6,0.027243,95.8,1,3,1,0.028751,0.029437,0.028579,0.028648,14.502523,97.913528,25.0,38.4,38.6,42.4209,0.6237,0.000000

VI,14:12:18.292,,,,,,,,,,,,,,1.00,,,,,,,,

NDUV,14:12:18.292,-3.9,4.8,4.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-0.0005,0.0026,-0.0011

AMBII,14:12:18.277,,,0.009,90,,17.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:18.333,,,,,,,,,,,,,,,,,,,99.50,,,,

VI,14:12:18.374,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:12:18.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

FID,14:12:18.540,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:18.613,,,,,,,,,,,,,,,,,,,,,0.78,

VI,14:12:18.652,,,94.51,,,,,,,,,,,,,,,,,

VI,14:12:18.692,,,,,,1616.00,,,,,,,,,,,,,,,

AMBII,14:12:18.692,,,,,1.15,18.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:18.732,,,,,,,30.43,,,,,,,,,,,,,

VI,14:12:18.771,,,,,,,,26.36,,,,,,,,,,,,

FLOW,14:12:18.793,46.7,45.1,0.030842,94.8,1,3,1,0.038697,0.039178,0.038758,0.038240,14.457628,97.927048,25.0,38.4,38.5,44.9114,0.6220,0.000000

NDUV,14:12:18.804,-3.5,4.8,4.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0025,0.0002

VI,14:12:18.814,,,,,,,,,,368.60,,,,,,,,,,,

VI,14:12:18.918,1,,,,,,,,,,,,,,,,,,,,,

SCB,14:12:18.955,191,190,7.6,21, ,30,49,982,829,866,857,13.5,0.005,-5.000,0.005,0,0

VI,14:12:18.961,,,,,,,,,,,,,,3.00,,,,,,,,

HUMID,14:12:18.980,94.8,33.2

VI,14:12:19.004,,,,,,,,,,,,,,,,,,,103.59,,,,

VI,14:12:19.042,,,,,,,,,,,,,,,,,,,,0,,,

FID,14:12:19.046,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,14:12:19.112,5.4,10.7,,,,18.3,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,14:12:19.192,,,,,,,,,,69.80,,,,,,,,,,

GPS,14:12:19.233,2,20170526,18:11:50,42.225668,-
83.686197,258.6,33.3,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:12:19.234,,,77.65,,,,,,,,,,,,,,,,,,

VI,14:12:19.273,,,,,,1733.00,,,,,,,,,,,,,,,

NDUV,14:12:19.310,-
3.8,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0006

VI,14:12:19.312,,,,,,,30.43,,,,,,,,,,,,,

VI,14:12:19.352,,,,,,,,40.08,,,,,,,,,,,,

VI,14:12:19.394,,,,,,,,,,368.60,,,,,,,,,,,

FLOW,14:12:19.394,67.9,65.4,0.039565,95.3,1,3,1,0.104045,0.103077,0.104971,0.093636,14.
367824,97.927048,25.0,38.4,38.6,66.2488,0.6135,0.000000

Status,14:12:19.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,14:12:19.475,,,0.010,100,,18.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:19.638,,,,,,,,,,,,,46.00,,,,,,,

VI,14:12:19.674,,,,,,,,,,,,,,,,,116.50,,,,

VI,14:12:19.714,,,,,,,,,,,,,,,,,,,0,,,

NDUV,14:12:19.805,-
3.5,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0026,-0.0003

AMBII,14:12:19.937,,,,,0.87,18.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:19.937,1,,,,,,,,,,,,,,,,,,,,

SCB,14:12:19.956,191,190,7.7,21, ,30,49,982,830,866,856,13.5,0.004,-5.000,0.005,0,0

AutoZero,14:12:19.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:19.973,,,99.61,,,,,,,,,,,,,,,,,

FLOW,14:12:20.003,113.7,109.6,0.083750,95.8,1,3,1,0.245134,0.238737,0.247875,0.152342,1
4.412726,97.920288,25.0,38.4,38.5,112.5360,0.6049,0.000000

VI,14:12:20.011,,,,,,1783.50,,,,,,,,,,,,,,,

VI,14:12:20.056,,,,,,,31.67,,,,,,,,,,,,,

VI,14:12:20.092,,,,,,,,65.97,,,,,,,,,,,,

VI,14:12:20.135,,,,,,,,,,370.10,,,,,,,,,,,

GPS,14:12:20.234,2,20170526,18:11:51,42.225605,-
83.686053,258.6,32.1,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:12:20.281,,,,,,,,,,,,,59.00,,,,,,,

NDUV,14:12:20.311,-3.3,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0014,0.0025,-0.0020

AMBII,14:12:20.282,5.3,10.5,,,,19.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:20.333,,,,,,,,,,,,,,,,,,150.59,,,,

HUMID,14:12:20.356,94.8,33.2

VI,14:12:20.375,,,,,,,,,,,,,,,,,,,0,,,

Status,14:12:20.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,559

FLOW,14:12:20.586,178.4,171.7,0.197334,96.9,1,3,1,0.532029,0.534797,0.538761,0.180091,1
4.322921,97.893257,25.0,38.3,38.4,177.7252,0.6001,0.000000

FID,14:12:20.091,FID,10000,10000,SAMPLE,0.0,,,

FID,14:12:20.597,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,14:12:20.615,,,,,,,,,327.20,,,,,,,,,,,,

VI,14:12:20.658,,,,,,1862.50,,,,,,,,,,,,,,,

VI,14:12:20.693,,,,,,,33.53,,,,,,,,,,,,,,

AMBII,14:12:20.674,,,0.009,90,,19.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:20.732,,,,,,,,84.91,,,,,,,,,,,,

VI,14:12:20.775,,,,,,,,,,349.40,,,,,,,,,,,

NDUV,14:12:20.806,-
4.3,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0027,-0.0001

SCB,14:12:20.937,191,190,7.7,21, ,30,49,982,827,864,854,13.8,0.004,-5.000,0.005,0,0

VI,14:12:20.979,1,,,,,,,,,,,,,,,,,,,,

VI,14:12:21.012,,,,,,,,,,,,,82.00,,,,,,,,

FID,14:12:21.037,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:12:21.057,,,,,,,,,,,,,,,,,192.88,,,,

VI,14:12:21.095,,,,,,,,,,,,,,,,,,,0,,,

AMBII,14:12:21.103,,,,,0.73,19.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:12:21.191,257.8,247.8,0.385521,98.4,1,3,1,1.012444,1.101664,1.104810,0.180091,1
4.367824,97.845966,25.0,38.2,38.4,257.8616,0.5977,0.000000

GPS,14:12:21.224,2,20170526,18:11:52,42.225540,-
83.685907,258.6,31.9,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:12:21.293,-3.4,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0002,0.0024,-0.0008

VI,14:12:21.335,,,,,,,,,,,501.00,,,,,,,,,

VI,14:12:21.373,,,99.61,,,,,,,,,,,,,,,,,

VI,14:12:21.412,,,,,,1997.00,,,,,,,,,,,,,,

VI,14:12:21.452,,,,,,,35.40,,,,,,,,,,,,,,

Status,14:12:21.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,171

VI,14:12:21.491,,,,,,,,114.80,,,,,,,,,,,,

AMBII,14:12:21.488,4.7,9.2,,,,19.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:21.533,,,,,,,,,374.10,,,,,,,,,,,

FID,14:12:21.543,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:12:21.671,,,,,,,,,,,,,96.00,,,,,,,,

VI,14:12:21.713,,,,,,,,,,,,,,,,,234.50,,,,

HUMID,14:12:21.730,94.8,33.2

VI,14:12:21.755,,,,,,,,,,,,,,,,,,,0,,,

FLOW,14:12:21.796,341.4,327.1,0.653425,102.0,1,3,1,1.104919,1.918161,1.929732,0.180091,

13.918829,97.832451,25.0,38.2,38.4,342.2135,0.5965,0.000000

NDUV,14:12:21.797,-
4.2,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0026,-0.0005

AMBII,14:12:21.872,,,0.010,100,,19.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:12:21.937,191,190,7.7,21, ,30,49,982,820,860,850,14.0,0.004,-5.000,0.005,0,0

AutoZero,14:12:21.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:22.161,1,,,,,,,,,,,,,,,,,,,,

VI,14:12:22.202,,,93.73,,,,,,,,,,,,,,,,,,

GPS,14:12:22.236,2,20170526,18:11:52,42.225540,-
83.685907,258.6,31.9,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:12:22.242,,,,,,2187.50,,,,,,,,,,,,,,,

VI,14:12:22.282,,,,,,,38.50,,,,,,,,,,,,,,

NDUV,14:12:22.302,-3.5,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0001,0.0025,-0.0008

VI,14:12:22.322,,,,,,,,120.33,,,,,,,,,,,,,

AMBII,14:12:22.283,,,,,0.62,19.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:22.366,,,,,,,,,,375.60,,,,,,,,,,,

FLOW,14:12:22.390,448.7,429.2,1.130424,105.1,1,3,1,1.104919,3.327529,2.797995,0.180091,
13.918829,97.839207,25.0,38.1,38.4,449.5971,0.5967,0.000000

Status,14:12:22.456,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,14:12:22.557,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:22.602,,,,,,,,,,,,,,65.00,,,,,,,

VI,14:12:22.652,,,,,,,,,,,,,,,,,,228.09,,,,

VI,14:12:22.693,,,,,,,,,,,,,,,,,,,0,,,

AMBII,14:12:22.676,5.2,10.2,,,,19.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:12:22.798,-4.3,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0003,0.0025,-0.0010

VI,14:12:22.935,,,,,,,,,,,,,,,,,,,,10.98,

SCB,14:12:22.951,191,190,7.6,21, ,30,48,982,814,855,846,14.2,0.004,-5.000,0.005,0,0

AutoZero,14:12:22.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:22.971,,,72.16,,,,,,,,,,,,,,,,,,

FLOW,14:12:22.984,502.1,477.3,1.258496,110.3,1,3,1,1.104919,3.883995,2.876503,0.180091,
14.053529,97.805420,25.0,38.1,38.3,502.7750,0.5971,0.000000

VI,14:12:23.011,,,,,,2318.50,,,,,,,,,,,,,,,

VI,14:12:23.051,,,,,,,40.99,,,,,,,,,,,,,,

VI,14:12:23.091,,,,,,,,91.16,,,,,,,,,,,,,

HUMID,14:12:23.105,94.8,33.2

AMBII,14:12:23.083,,,0.010,100,,19.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:23.135,,,,,,,,,,377.10,,,,,,,,,,,

GPS,14:12:23.237,2,20170526,18:11:53,42.225470,-83.685745,258.5,33.3,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

VI,14:12:23.240,1,,,,,,,,,,,,,,,,,,,,

VI,14:12:23.281,,,,,,,,,,,,,28.00,,,,,,,

NDUV,14:12:23.303,-3.6,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0024,0.0004

VI,14:12:23.336,,,,,,,,,,,,,,,,,192.50,,,,

VI,14:12:23.374,,,,,,,,,,,,,,,,,,0,,,

FID,14:12:23.455,FID,10000,10000,SAMPLE,0.0,197,1,FID lit and ready for use

Status,14:12:23.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,14:12:23.479,,,,,3.22,19.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:12:23.580,436.2,411.7,0.913487,114.4,1,3,1,1.104919,2.880275,2.743856,0.180091,13.829024,97.805420,25.0,38.1,38.4,437.1556,0.5965,0.000000

VI,14:12:23.621,,,,,,,,,,,,,,405.66,,,,,,

VI,14:12:23.672,,,49.02,,,,,,,,,,,,,,,,,

VI,14:12:23.713,,,,,,2318.50,,,,,,,,,,,,,,

VI,14:12:23.752,,,,,,,42.23,,,,,,,,,,,,,

VI,14:12:23.792,,,,,,,,46.63,,,,,,,,,,,,

NDUV,14:12:23.792,-4.8,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-0.0002,0.0026,-0.0009

VI,14:12:23.835,,,,,,,,,377.10,,,,,,,,,,,

AMBII,14:12:23.919,8.9,17.6,,,,19.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:12:23.941,191,190,7.6,21, ,30,48,982,814,855,847,14.1,0.004,-5.000,0.005,0,0

AutoZero,14:12:23.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:23.981,,,,,,,,,,,,,22.00,,,,,,,

VI,14:12:24.038,,,,,,,,,,,,,,,,,148.28,,,,

FID,14:12:24.038,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:24.075,,,,,,,,,,,,,,,,,,0,,,

FLOW,14:12:24.084,329.6,309.4,0.492682,117.0,1,3,1,1.037654,1.594423,1.596144,0.180091,13.963731,97.839207,25.0,38.3,38.4,330.2557,0.5968,0.000000

GPS,14:12:24.227,2,20170526,18:11:54,42.225398,-83.685588,258.4,33.7,12,10,0x2c0415c1,1.3,1.0,1.9,WGS 84

VI,14:12:24.278,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:12:24.293,-3.8,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0025,0.0001

AMBII,14:12:24.273,,,0.018,180,,19.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:12:24.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,562

HUMID,14:12:24.471,94.7,33.2

VI,14:12:24.521,,,41.57,,,,,,,,,,,,,,,,,

VI,14:12:24.562,,,,,,2000.50,,,,,,,,,,,,,,

VI,14:12:24.601,,,,,,,42.23,,,,,,,,,,,,,

VI,14:12:24.641,,,,,,,,20.61,,,,,,,,,,,,,

VI,14:12:24.683,,,,,,,,,,377.10,,,,,,,,,,,

FLOW,14:12:24.683,185.0,173.3,0.163356,117.5,1,3,1,0.494072,0.497092,0.499506,0.180091,14.367824,97.886505,25.0,38.4,38.5,184.3362,0.6002,0.000000

AMBII,14:12:24.684,,,,,10.66,18.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:12:24.803,-4.2,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-0.0012,0.0026,-0.0018

VI,14:12:24.931,,,,,,,,,,,,,,15.00,,,,,,,,

SCB,14:12:24.942,191,190,7.7,21, ,30,49,982,817,858,851,14.2,0.005,-5.000,0.005,0,0

AutoZero,14:12:24.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:24.974,,,,,,,,,,,,,,,,,,120.09,,,,

VI,14:12:25.013,,,,,,,,,,,,,,,,,,,,1,,,

FID,14:12:25.064,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:12:25.115,8.6,16.9,,,,16.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:12:25.218,2,20170526,18:11:55,42.225328,-83.685433,258.4,33.7,12,10,0x2c0415c1,1.3,1.0,1.9,WGS 84

VI,14:12:25.255,,,,,,,,,433.60,,,,,,,,,,,,

FLOW,14:12:25.284,154.4,144.8,0.157772,116.5,1,3,1,0.394184,0.380433,0.398671,0.180091,14.278019,97.879749,25.0,38.4,38.5,153.4727,0.6016,0.000000

VI,14:12:25.291,,,,,,1505.00,,,,,,,,,,,,,,,

VI,14:12:25.291,1,,,,,,,,,,,,,,,,,,,,,

NDUV,14:12:25.295,-1.6,4.8,4.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0024,0.0012,0.0028,0.0002

VI,14:12:25.333,,,,,,,42.85,,,,,,,,,,,,,

VI,14:12:25.372,,,,,,,,28.19,,,,,,,,,,,,,

VI,14:12:25.413,,,,,,,,,,405.35,,,,,,,,,,,

Status,14:12:25.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,14:12:25.482,,,0.016,160,,13.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:25.661,,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:12:25.705,,,,,,,,,,,,,,,,,,116.78,,,,

VI,14:12:25.743,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:12:25.790,143.9,135.0,0.124864,116.0,1,3,1,0.313747,0.305733,0.315533,0.180044,14.367824,97.900013,25.0,38.4,38.6,142.8657,0.6023,0.000000

NDUV,14:12:25.801,1.3,5.6,5.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0031,-0.0007,0.0028,-0.0018

HUMID,14:12:25.854,94.5,33.2

VI,14:12:25.893,,,,,,,,,,,209.00,,,,,,,,,

AMBII,14:12:25.889,,,,,12.21,11.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:25.933,,,3.14,,,,,,,,,,,,,,,,,,

SCB,14:12:25.953,191,189,7.7,21, ,30,49,982,825,861,854,13.7,0.005,-5.000,0.005,0,0

AutoZero,14:12:25.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:25.971,,,,,,1373.00,,,,,,,,,,,,,,,

VI,14:12:26.011,,,,,,,42.23,,,,,,,,,,,,,

VI,14:12:26.054,,,,,,,,17.47,,,,,,,,,,,,

FID,14:12:25.546,FID,10000,10000,SAMPLE,0.0,,,

FID,14:12:26.053,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,14:12:26.093,,,,,,,,,376.40,,,,,,,,,,,

GPS,14:12:26.230,2,20170526,18:11:56,42.225255,-
83.685218,257.9,43.3,12,10,0x2c0415c1,1.3,1.3,2.2,WGS 84

VI,14:12:26.231,,,,,,,,,,,,,1.00,,,,,,,

VI,14:12:26.275,,,,,,,,,,,,,,,,,,107.69,,,,

NDUV,14:12:26.307,8.3,6.1,6.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0047,0.0012,0.00
30,0.0000

VI,14:12:26.314,,,,,,,,,,,,,,,,,,,1,,,

VI,14:12:26.315,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:12:26.319,123.8,116.2,0.079889,115.5,1,3,1,0.240764,0.219481,0.239929,0.168481,
14.367824,97.886497,25.0,38.5,38.6,122.5758,0.6038,0.000000

AMBII,14:12:26.275,9.0,17.7,,,,8.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:12:26.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,164

FID,14:12:26.527,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:12:26.682,,,0.00,,,,,,,,,,,,,,,,,

VI,14:12:26.721,,,,,,1365.50,,,,,,,,,,,,,,

AMBII,14:12:26.682,,,0.008,80,,6.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:26.764,,,,,,,42.23,,,,,,,,,,,,,

VI,14:12:26.801,,,,,,,,11.83,,,,,,,,,,,,

NDUV,14:12:26.802,12.0,7.8,7.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0055,0.0002,0.0
029,-0.0011

VI,14:12:26.845,,,,,,,,,376.40,,,,,,,,,,,

FLOW,14:12:26.912,89.6,84.1,0.059577,114.9,1,3,1,0.141764,0.117218,0.141763,0.112726,14
.412726,97.913532,25.0,38.5,38.6,88.0886,0.6082,0.000000

SCB,14:12:26.954,191,189,7.7,21, ,30,49,982,826,863,855,13.5,0.004,-5.000,0.004,0,0

FID,14:12:27.056,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:27.091,,,,,,,,,,,,,1.00,,,,,,,

AMBII,14:12:27.092,,,,,9.87,5.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,14:12:27.135,,,,,,,,,,,,,,,,,,102.50,,,,

VI,14:12:27.175,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:12:27.231,2,20170526,18:11:58,42.225105,-
83.684795,257.9,43.3,12,10,0x2c0415c1,1.3,1.3,2.2,WGS 84

HUMID,14:12:27.242,94.7,33.2

NDUV,14:12:27.302,12.0,8.5,8.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0056,0.0013,0.0030,0.0000

VI,14:12:27.378,1,,,,,,,,,,,,,,,,,,,,

VI,14:12:27.413,,,,,,,,,,,,,,,,,,,,,92.94,

Status,14:12:27.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,4

VI,14:12:27.452,,,0.00,,,,,,,,,,,,,,,,,,,

VI,14:12:27.491,,,,,,1332.00,,,,,,,,,,,,,,,

FLOW,14:12:27.506,65.7,61.8,0.033133,113.9,1,3,1,0.088548,0.032937,0.086882,0.075528,14.592321,97.920288,25.0,38.5,38.7,63.9721,0.6146,0.000000

AMBII,14:12:27.484,8.4,16.6,,,,5.1,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:27.531,,,,,,,40.99,,,,,,,,,,,,,

VI,14:12:27.571,,,,,,,,10.44,,,,,,,,,,,,

VI,14:12:27.612,,,,,,,,,,375.60,,,,,,,,,,,

NDUV,14:12:27.796,10.0,8.8,8.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0049,0.0001,0.0028,-0.0012

VI,14:12:27.861,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:12:27.903,,,,,,,,,,,,,,,,,,,100.59,,,,

AMBII,14:12:27.880,,,0.009,90,,5.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:27.943,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:12:27.946,191,189,7.8,21, ,30,49,982,828,864,855,13.4,0.004,-5.000,0.005,0,0

AutoZero,14:12:27.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:28.093,,,,,,,,,,,,,,,,,-40.00,,,,,

FLOW,14:12:28.111,50.6,47.7,0.029404,112.9,1,3,1,0.056802,0.008175,0.051492,0.051313,14.547419,97.913532,25.0,38.5,38.7,48.7703,0.6206,0.000000

VI,14:12:28.133,,,0.00,,,,,,,,,,,,,,,,,,,

VI,14:12:28.172,,,,,,1299.50,,,,,,,,,,,,,,,

FID,14:12:28.067,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:28.212,,,,,,,39.74,,,,,,,,,,,,,

GPS,14:12:28.232,2,20170526,18:11:59,42.225045,-83.684572,257.8,43.4,12,10,0x2c0415c1,1.3,1.3,2.2,WGS 84

VI,14:12:28.252,,,,,,,,9.47,,,,,,,,,,,,,

VI,14:12:28.293,,,,,,,,,,375.60,,,,,,,,,,,

NDUV,14:12:28.294,6.7,8.9,8.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0042,0.0015,0.0028,0.0003

AMBII,14:12:28.295,,,,,8.09,6.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:12:28.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,964

VI,14:12:28.497,1,,,,,,,,,,,,,,,,,,,,

VI,14:12:28.531,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:12:28.575,,,,,,,,,,,,,,,,,,,99.88,,,,

HUMID,14:12:28.595,94.7,33.2

VI,14:12:28.613,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:12:28.694,45.6,43.1,0.029887,110.8,1,3,1,0.039916,0.009690,0.033739,0.037388,14
.592321,97.933804,25.0,38.6,38.7,43.7570,0.6237,0.000000

AMBII,14:12:28.683,8.0,15.8,,,,6.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:12:28.760,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,14:12:28.795,5.2,8.8,8.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0037,-
0.0006,0.0026,-0.0018

SCB,14:12:28.945,191,189,7.8,21, ,30,49,982,830,865,857,13.4,0.003,-5.000,0.005,0,0

VI,14:12:28.971,,,0.00,,,,,,,,,,,,,,,,,,,

VI,14:12:29.011,,,,,,1248.00,,,,,,,,,,,,,,,

FID,14:12:29.044,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:29.051,,,,,,,38.50,,,,,,,,,,,,,

VI,14:12:29.091,,,,,,,,8.38,,,,,,,,,,,,

AMBII,14:12:29.079,,,0.011,110,,7.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:29.134,,,,,,,,,,374.10,,,,,,,,,,,

GPS,14:12:29.233,2,20170526,18:12:00,42.224990,-
83.684345,257.8,43.3,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

FLOW,14:12:29.292,41.3,39.0,0.029756,109.8,1,3,1,0.028875,0.009494,0.024437,0.028346,14
.547426,97.927048,25.0,38.6,38.7,39.3553,0.6272,0.000000

NDUV,14:12:29.303,2.2,8.6,8.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0031,0.0009,0.00
27,0.0000

VI,14:12:29.372,,,,,,,,,,,,,,1.00,,,,,,,

VI,14:12:29.415,,,,,,,,,,,,,,,,,,,99.50,,,,

Status,14:12:29.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,566

VI,14:12:29.459,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:12:29.486,,,,,7.43,8.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

FID,14:12:29.550,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:29.662,1,,,,,,,,,,,,,,,,,,,,

VI,14:12:29.703,,,,,,,,,327.20,,,,,,,,,,,

VI,14:12:29.748,,,,,,1197.00,,,,,,,,,,,,,,,

VI,14:12:29.782,,,,,,,37.26,,,,,,,,,,,,,

FLOW,14:12:29.805,37.5,35.5,0.026815,108.7,1,3,1,0.021608,0.008860,0.018019,0.021909,14
.457628,97.933804,25.0,38.6,38.7,35.5327,0.6308,0.000000

NDUV,14:12:29.806,0.4,8.3,8.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0026,-
0.0008,0.0026,-0.0017

VI,14:12:29.827,,,,,,,,7.63,,,,,,,,,,,,

VI,14:12:29.865,,,,,,,,,,350.65,,,,,,,,,,,

AMBII,14:12:29.937,7.9,15.5,,,,9.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,14:12:29.956,191,189,7.8,21, ,30,48,982,832,865,855,13.4,0.004,-5.000,0.005,0,0

AutoZero,14:12:29.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,14:12:29.970,94.4,33.2

FID,14:12:30.047,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:30.101,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:12:30.144,,,,,,,,,,,,,,,,,,,99.19,,,,

VI,14:12:30.182,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:12:30.234,2,20170526,18:12:00,42.224990,-
83.684345,257.8,41.7,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84

NDUV,14:12:30.303,-0.9,7.5,7.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0025,-
0.0008,0.0027,-0.0016

AMBII,14:12:30.287,,,0.009,90,,9.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:12:30.399,34.4,32.6,0.003547,107.2,1,3,1,0.017150,0.007863,0.015041,0.017619,14
.457621,97.927048,25.0,38.6,38.7,32.3896,0.6344,0.000000

VI,14:12:30.432,,,,,,,,,,,24.00,,,,,,,,,

Status,14:12:30.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

VI,14:12:30.471,,,0.00,,,,,,,,,,,,,,,,,,

VI,14:12:30.511,,,,,,1165.00,,,,,,,,,,,,,,,

VI,14:12:30.551,,,,,,,34.78,,,,,,,,,,,,,,

VI,14:12:30.591,,,,,,,,7.19,,,,,,,,,,,,,

VI,14:12:30.634,,,,,,,,,374.10,,,,,,,,,,,

VI,14:12:30.739,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:12:30.739,,,,,6.94,10.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:30.781,,,,,,,,,,,,,,1.00,,,,,,,,

NDUV,14:12:30.806,-
1.6,6.9,6.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0022,0.0007,0.0026,0.0000

VI,14:12:30.828,,,,,,,,,,,,,,,,,,,99.09,,,,

VI,14:12:30.863,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:12:30.947,191,189,7.8,21, ,30,48,982,832,866,857,13.1,0.003,-5.000,0.005,0,0

AutoZero,14:12:30.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:12:30.985,31.4,29.8,0.002614,106.2,1,3,1,0.012998,0.006934,0.010809,0.014047,14
.816818,97.940559,25.0,38.6,38.7,29.4070,0.6385,0.000000

AMBII,14:12:31.107,7.8,15.3,,,,10.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:12:31.224,2,20170526,18:12:02,42.224900,-
83.683937,257.8,39.7,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

NDUV,14:12:31.290,-2.9,6.6,6.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0005,0.0027,-0.0012

VI,14:12:31.311,,,0.00,,,,,,,,,,,,,,,,,,

HUMID,14:12:31.345,94.7,33.2

VI,14:12:31.354,,,,,,1288.00,,,,,,,,,,,,,,,

VI,14:12:31.391,,,,,,,32.91,,,,,,,,,,,,,,

VI,14:12:31.433,,,,,,,,10.05,,,,,,,,,,,,,

Status,14:12:31.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

VI,14:12:31.475,,,,,,,,,,372.40,,,,,,,,,,,

FLOW,14:12:31.488,31.3,29.8,0.004867,105.1,1,3,1,0.013312,0.008727,0.012067,0.013929,14
.547426,97.954071,25.0,38.6,38.7,29.2985,0.6386,0.000000

AMBII,14:12:31.475,,,0.010,100,,10.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:12:31.048,FID,10000,10000,SAMPLE,0.0,,,

FID,14:12:31.542,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,14:12:31.711,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:12:31.754,,,,,,,,,,,,,,,,,98.88,,,,

VI,14:12:31.755,1,,,,,,,,,,,,,,,,,,,,

VI,14:12:31.794,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:12:31.795,-
2.4,6.3,6.2,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0005,0.0026,-0.0001

AMBII,14:12:31.899,,,,,5.55,10.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,14:12:31.937,191,189,7.8,21, ,30,48,982,833,867,857,13.1,0.003,-5.000,0.005,0,0

FLOW,14:12:31.996,33.4,31.8,0.010082,104.1,1,3,1,0.015544,0.015292,0.015510,0.015712,14
.367824,97.940559,25.0,38.6,38.7,31.4092,0.6354,0.000000

VI,14:12:32.034,,,,,,,,,,,,,,,,,,,,,92.94,

FID,14:12:32.038,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:32.071,,,3.14,,,,,,,,,,,,,,,,,

VI,14:12:32.111,,,,,,1213.50,,,,,,,,,,,,,,

VI,14:12:32.151,,,,,,,32.29,,,,,,,,,,,,,

VI,14:12:32.194,,,,,,,,16.99,,,,,,,,,,,,

GPS,14:12:32.236,2,20170526,18:12:03,42.224843,-
83.683763,257.8,37.1,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84

VI,14:12:32.237,,,,,,,,,,371.60,,,,,,,,,,,

NDUV,14:12:32.306,-3.6,6.0,5.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0011,0.0027,-0.0018

AMBII,14:12:32.306,7.4,14.5,,,,11.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:32.381,,,,,,,,,,,,,3.00,,,,,,,,

VI,14:12:32.434,,,,,,,,,,,,,,,,,99.09,,,,

Status,14:12:32.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:12:32.475,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:12:32.500,37.4,35.6,0.020298,103.6,1,3,1,0.022075,0.025972,0.022439,0.021956,14
.457628,97.933804,25.0,38.6,38.7,35.4463,0.6308,0.000000

FID,14:12:32.553,FID,10000,10000,SAMPLE,0.0,,,

HUMID,14:12:32.720,94.8,33.2

AMBII,14:12:32.680,,,0.011,110,,11.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:32.731,,,99.61,,,,,,,,,,,,,,,,,

VI,14:12:32.772,,,,,,1507.50,,,,,,,,,,,,,,,

VI,14:12:32.772,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:12:32.808,-2.8,5.8,5.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-0.0004,0.0027,-0.0010

VI,14:12:32.811,,,,,,,31.67,,,,,,,,,,,,,

VI,14:12:32.851,,,,,,,,16.16,,,,,,,,,,,,

VI,14:12:32.895,,,,,,,,,372.40,,,,,,,,,,,

SCB,14:12:32.949,191,189,7.8,21, ,30,48,982,833,867,857,13.0,0.003,-5.000,0.005,0,0

AutoZero,14:12:32.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:12:33.063,FID,10000,10000,SAMPLE,0.0,,,

FLOW,14:12:33.086,51.5,49.2,0.041361,102.0,1,3,1,0.060731,0.066895,0.061408,0.060540,14.412726,97.933804,25.0,38.6,38.7,49.6843,0.6197,0.000000

VI,14:12:33.131,,,,,,,,,,,,,16.00,,,,,,,

AMBII,14:12:33.098,,,,,4.31,12.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:33.174,,,,,,,,,,,,,,,,,101.88,,,,

VI,14:12:33.214,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:12:33.237,2,20170526,18:12:03,42.224843,-83.683763,257.8,34.6,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:12:33.303,-3.6,5.7,5.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0027,0.0000

Status,14:12:33.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,14:12:33.479,6.8,13.5,,,,12.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:33.570,,,93.73,,,,,,,,,,,,,,,,,

FLOW,14:12:33.589,84.7,80.9,0.055927,102.0,1,3,1,0.140561,0.132296,0.141476,0.116528,14.367824,97.927048,25.0,38.5,38.6,83.2031,0.6088,0.000000

VI,14:12:33.611,,,,,,1515.50,,,,,,,,,,,,,,,

VI,14:12:33.653,,,,,,,31.67,,,,,,,,,,,,,

VI,14:12:33.691,,,,,,,,45.02,,,,,,,,,,,,

VI,14:12:33.742,,,,,,,,,371.60,,,,,,,,,,,

NDUV,14:12:33.831,-2.8,5.6,5.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-0.0011,0.0026,-0.0018

VI,14:12:33.851,1,,,,,,,,,,,,,,,,,,,,

VI,14:12:33.891,,,,,,,,,,,,,,44.00,,,,,,,

VI,14:12:33.935,,,,,,,,,,,,,,,,,,125.00,,,,

AMBII,14:12:33.886,,,0.008,80,,13.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:12:33.952,191,189,7.8,21, ,30,48,982,834,868,857,13.0,0.003,-5.000,0.004,0,0

VI,14:12:33.975,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:12:34.094,94.5,33.2

FLOW,14:12:34.097,135.5,129.5,0.084589,102.0,1,3,1,0.285035,0.272875,0.286440,0.180091,14.457628,97.913528,25.0,38.5,38.6,134.4970,0.6025,0.000000

VI,14:12:34.215,,,,,,,,,336.70,,,,,,,,,,,,

GPS,14:12:34.227,2,20170526,18:12:05,42.224655,-83.683505,258.0,33.4,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:12:34.251,,,,,,1534.50,,,,,,,,,,,,,,,

VI,14:12:34.291,,,,,,,32.29,,,,,,,,,,,,,,

NDUV,14:12:34.292,-3.6,5.6,5.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0010,0.0027,-0.0017

AMBII,14:12:34.282,,,,,3.27,14.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:34.338,,,,,,,,51.24,,,,,,,,,,,,,

VI,14:12:34.376,,,,,,,,,,354.15,,,,,,,,,,,

FID,14:12:34.062,FID,10000,10000,SAMPLE,0.0,,,

FID,14:12:34.392,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,14:12:34.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

VI,14:12:34.621,,,,,,,,,,,,,,45.00,,,,,,,,

VI,14:12:34.664,,,,,,,,,,,,,,,,,,147.09,,,,

FLOW,14:12:34.703,151.8,144.9,0.134843,102.5,1,3,1,0.373392,0.371214,0.377923,0.180091,14.457628,97.886505,25.0,38.5,38.6,150.8573,0.6015,0.000000

VI,14:12:34.704,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:12:34.667,6.7,13.3,,,,14.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:12:34.832,-2.9,5.5,5.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0010,0.0026,0.0003

VI,14:12:34.908,1,,,,,,,,,,,,,,,,,,,,

SCB,14:12:34.951,191,189,7.8,21, ,30,49,982,830,868,858,12.9,0.003,-5.000,0.004,0,0

VI,14:12:34.952,,,,,,,,,,,444.00,,,,,,,,,

AutoZero,14:12:34.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:34.991,,,85.88,,,,,,,,,,,,,,,,,

VI,14:12:35.030,,,,,,1562.50,,,,,,,,,,,,,,,

FID,14:12:35.052,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:12:35.071,,,,,,,32.91,,,,,,,,,,,,,,

VI,14:12:35.110,,,,,,,,47.36,,,,,,,,,,,,,

AMBII,14:12:35.072,,,0.010,100,,15.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:35.154,,,,,,,,,,372.40,,,,,,,,,,,

GPS,14:12:35.239,2,20170526,18:12:06,42.224532,-83.683428,258.3,32.7,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

FLOW,14:12:35.298,181.3,173.1,0.175118,103.1,1,3,1,0.520250,0.519195,0.526795,0.180091,14.457628,97.872993,25.0,38.4,38.5,180.7155,0.6000,0.000000

NDUV,14:12:35.299,-2.8,5.5,5.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-0.0011,0.0026,-0.0017

VI,14:12:35.392,,,,,,,,,,,,,,43.00,,,,,,,,

VI,14:12:35.437,,,,,,,,,,,,,,,,,,,153.88,,,,

Status,14:12:35.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,374

HUMID,14:12:35.470,94.8,33.2

VI,14:12:35.474,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:12:35.474,,,,,2.30,15.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:12:35.803,-3.0,5.4,5.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0006,0.0027,0.0000

FLOW,14:12:35.899,193.1,183.9,0.203869,104.6,1,3,1,0.583645,0.589403,0.591002,0.180091,14.278019,97.872990,25.0,38.4,38.5,192.5360,0.5995,0.000000

AMBII,14:12:35.880,5.9,11.6,,,,15.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:35.932,,,83.14,,,,,,,,,,,,,,,,,,

VI,14:12:35.933,1,,,,,,,,,,,,,,,,,,,,

SCB,14:12:35.943,191,189,7.8,21, ,30,49,982,830,867,858,12.9,0.004,-5.000,0.005,0,0

AutoZero,14:12:35.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:35.971,,,,,,1611.00,,,,,,,,,,,,,,,

VI,14:12:36.012,,,,,,,33.53,,,,,,,,,,,,,

VI,14:12:36.051,,,,,,,,50.55,,,,,,,,,,,,

FID,14:12:36.051,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:12:36.094,,,,,,,,,,372.40,,,,,,,,,,,

GPS,14:12:36.218,2,20170526,18:12:06,42.224532,-83.683428,258.3,33.3,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

NDUV,14:12:36.293,-2.9,5.4,5.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-0.0005,0.0027,-0.0012

AMBII,14:12:36.281,,,0.012,120,,16.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:36.348,,,,,,,,,,,,,39.00,,,,,,,

VI,14:12:36.394,,,,,,,,,,,,,,,,,156.28,,,,

VI,14:12:36.434,,,,,,,,,,,,,,,,,,,1,,,

Status,14:12:36.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,174

FLOW,14:12:36.504,199.5,189.6,0.213016,106.7,1,3,1,0.623252,0.631008,0.630548,0.180091,14.188229,97.852722,25.0,38.4,38.5,199.0387,0.5993,0.000000

VI,14:12:36.683,,,,,,,,,,,,,,,,,,,,52.55,

VI,14:12:36.721,,,61.18,,,,,,,,,,,,,,,,,,

AMBII,14:12:36.683,,,,,1.69,16.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:36.764,,,,,,1630.50,,,,,,,,,,,,,,,

NDUV,14:12:36.801,-3.1,5.3,5.2,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0021,0.0005,0.0027,0.0000

VI,14:12:36.802,,,,,,,34.16,,,,,,,,,,,,,

VI,14:12:36.842,,,,,,,,35.49,,,,,,,,,,,,

HUMID,14:12:36.845,94.5,33.2

VI,14:12:36.883,,,,,,,,,,371.60,,,,,,,,,,,

SCB,14:12:36.953,191,189,7.8,21, ,30,50,982,830,866,856,12.9,0.003,-5.000,0.004,0,0

AutoZero,14:12:36.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:37.086,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:12:37.098,202.7,192.3,0.214324,107.7,1,3,1,0.630821,0.640109,0.638137,0.180091,
14.278026,97.825691,25.0,38.4,38.6,202.2267,0.5992,0.000000

FID,14:12:36.580,FID,10000,10000,SAMPLE,0.0,,,

FID,14:12:37.099,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,14:12:37.067,5.2,10.2,,,,17.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:37.131,,,,,,,,,,,,,28.00,,,,,,,

VI,14:12:37.174,,,,,,,,,,,,,,,,,,131.00,,,,

VI,14:12:37.214,,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:12:37.219,2,20170526,18:12:08,42.224245,-
83.683380,259.2,34.1,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84

NDUV,14:12:37.307,-2.9,5.2,5.1,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0020,-
0.0011,0.0026,-0.0017

VI,14:12:37.371,,0,,,,,,,,,,,,,,,,,,,,

VI,14:12:37.412,,,74.12,,,,,,,,,,,,,,,,,,,

Status,14:12:37.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:12:37.451,,,,,,1643.00,,,,,,,,,,,,,,,

VI,14:12:37.491,,,,,,,34.16,,,,,,,,,,,,,,

VI,14:12:37.531,,,,,,,,32.44,,,,,,,,,,,,,

AMBII,14:12:37.494,,,0.012,120,,17.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:12:37.560,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:37.574,,,,,,,,,,371.60,,,,,,,,,,,

FLOW,14:12:37.604,162.8,154.1,0.135913,109.3,1,3,1,0.396532,0.402181,0.400714,0.180091,
14.367824,97.872993,25.0,38.4,38.6,161.9711,0.6009,0.000000

NDUV,14:12:37.802,-
4.1,5.1,5.0,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0028,0.0000

VI,14:12:37.810,,,,,,,,,,,,,25.00,,,,,,,

VI,14:12:37.855,,,,,,,,,,,,,,,,,,120.28,,,,

VI,14:12:37.894,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:12:37.894,,,,,5.10,17.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,14:12:37.954,191,189,7.9,21, ,30,50,982,830,866,857,12.8,0.002,-5.000,0.004,0,0

AutoZero,14:12:37.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:12:38.045,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:38.097,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:12:38.110,144.2,136.5,0.116310,109.3,1,3,1,0.311455,0.315071,0.314763,0.180091,
14.412726,97.872993,25.0,38.5,38.6,143.2001,0.6020,0.000000

HUMID,14:12:38.220,94.7,33.2

GPS,14:12:38.220,2,20170526,18:12:08,42.224245,-

83.683380,259.2,35.1,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84

NDUV,14:12:38.293,-3.5,5.1,5.0,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0013,0.0027,-0.0019

AMBII,14:12:38.293,8.0,15.7,,,,18.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:38.352,,,52.55,,,,,,,,,,,,,,,,,,

VI,14:12:38.392,,,,,,1637.00,,,,,,,,,,,,,,,

VI,14:12:38.432,,,,,,,34.16,,,,,,,,,,,,,

Status,14:12:38.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,971

VI,14:12:38.471,,,,,,,,20.69,,,,,,,,,,,,

VI,14:12:38.514,,,,,,,,,,371.60,,,,,,,,,,,

VI,14:12:38.661,,,,,,,,,,,,,,13.00,,,,,,,,

FLOW,14:12:38.694,129.1,121.9,0.067956,110.3,1,3,1,0.248577,0.221884,0.251164,0.176029,14.322921,97.872993,25.0,38.5,38.6,127.9283,0.6032,0.000000

VI,14:12:38.702,,,,,,,,,,,,,,,,,,,112.28,,,,

AMBII,14:12:38.682,,,0.015,150,,17.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:38.745,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:12:38.803,-4.9,5.1,5.0,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0030,0.0000

VI,14:12:38.894,,,,,,,,,406.30,,,,,,,,,,,,

VI,14:12:38.935,,,,,,1627.50,,,,,,,,,,,,,,,

SCB,14:12:38.946,191,189,7.9,21, ,30,50,982,831,866,857,12.8,0.002,-5.000,0.004,0,0

AutoZero,14:12:38.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:38.974,,,,,,,34.78,,,,,,,,,,,,,

VI,14:12:39.011,,,,,,,,22.99,,,,,,,,,,,,

FID,14:12:39.054,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:39.054,,,,,,,,,388.60,,,,,,,,,,,

AMBII,14:12:39.144,,,,,10.27,16.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:12:39.212,118.6,112.2,0.054888,109.3,1,3,1,0.210012,0.186875,0.209434,0.164850,14.278019,97.886497,25.0,38.5,38.6,117.3669,0.6041,0.000000

GPS,14:12:39.221,2,20170526,18:12:10,42.223962,-83.683500,260.0,35.4,12,10,0x2c0415c1,1.0,1.4,1.7,WGS 84

VI,14:12:39.258,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:12:39.298,-4.1,5.1,5.0,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0004,0.0029,-0.0012

VI,14:12:39.300,,,,,,,,,,,,,,12.00,,,,,,,,

VI,14:12:39.351,,,,,,,,,,,,,,,,,,,109.38,,,,

VI,14:12:39.394,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:12:39.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759

AMBII,14:12:39.496,9.2,18.1,,,,14.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:12:39.593,94.7,33.2

VI,14:12:39.634,,,,,,,,,,,107.00,,,,,,,,,

VI,14:12:39.672,,,56.08,,,,,,,,,,,,,,,,,,

VI,14:12:39.711,,,,,,1612.00,,,,,,,,,,,,,,

VI,14:12:39.752,,,,,,,33.53,,,,,,,,,,,,,

VI,14:12:39.792,,,,,,,,22.41,,,,,,,,,,,,

NDUV,14:12:39.792,-
4.3,5.1,5.0,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0029,0.0000

FLOW,14:12:39.815,99.0,93.6,0.056195,109.3,1,3,1,0.156155,0.144751,0.156628,0.145277,14
.412726,97.879749,25.0,38.5,38.6,97.5859,0.6065,0.000000

VI,14:12:39.837,,,,,,,,,,371.60,,,,,,,,,,,

FID,14:12:39.546,FID,10000,10000,SAMPLE,0.0,,,

FID,14:12:39.903,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,14:12:39.893,,,0.009,90,,12.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,14:12:39.947,191,189,7.9,21, ,30,50,982,832,866,857,12.9,0.002,-5.000,0.005,0,0

VI,14:12:39.981,,,,,,,,,,,,,12.00,,,,,,,,

VI,14:12:40.023,,,,,,,,,,,,,,,,,,109.00,,,,

VI,14:12:40.063,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:12:40.222,2,20170526,18:12:11,42.223843,-
83.683622,260.4,35.6,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:12:40.266,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:12:40.299,-3.7,5.1,5.0,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,-
0.0005,0.0027,-0.0012

AMBII,14:12:40.299,,,,,11.66,10.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:12:40.400,95.5,90.4,0.059789,108.7,1,3,1,0.141117,0.136950,0.140929,0.137984,14
.637216,97.866230,25.0,38.5,38.6,94.0263,0.6070,0.000000

Status,14:12:40.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,556

VI,14:12:40.512,,,71.37,,,,,,,,,,,,,,,,,,

VI,14:12:40.550,,,,,,1605.50,,,,,,,,,,,,,,

FID,14:12:40.563,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:40.591,,,,,,,33.53,,,,,,,,,,,,,

VI,14:12:40.631,,,,,,,,34.61,,,,,,,,,,,,

VI,14:12:40.673,,,,,,,,,,370.10,,,,,,,,,,,

AMBII,14:12:40.674,9.5,18.7,,,,8.6,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:12:40.797,-3.9,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0026,-0.0011

FLOW,14:12:40.907,106.4,100.8,0.082419,108.2,1,3,1,0.179904,0.176301,0.181902,0.161109,
14.592321,97.859482,25.0,38.5,38.6,105.0706,0.6055,0.000000

VI,14:12:40.911,,,,,,,,,,,,,24.00,,,,,,,,

SCB,14:12:40.957,191,189,7.8,21, ,30,50,982,828,865,856,13.1,0.003,-5.000,0.005,0,0

VI,14:12:40.958,,,,,,,,,,,,,,,,,,115.00,,,,

AutoZero,14:12:40.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,14:12:40.970,94.8,33.2

VI,14:12:41.002,,,,,,,,,,,,,,,,,,,1,,,

FID,14:12:41.092,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,14:12:41.081,,,0.007,70,,7.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:12:41.235,2,20170526,18:12:12,42.223752,-83.683773,260.8,35.2,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:12:41.243,,,,,,,,,,,,,,,,,,,,,19.61,

VI,14:12:41.282,,,69.02,,,,,,,,,,,,,,,,,,

VI,14:12:41.282,1,,,,,,,,,,,,,,,,,,,,,

NDUV,14:12:41.301,-3.7,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0004,0.0027,-0.0012

VI,14:12:41.321,,,,,,1602.00,,,,,,,,,,,,,,,

VI,14:12:41.361,,,,,,,33.53,,,,,,,,,,,,,,

VI,14:12:41.400,,,,,,,,23.91,,,,,,,,,,,,,

VI,14:12:41.443,,,,,,,,,,370.10,,,,,,,,,,,

Status,14:12:41.466,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,183

FLOW,14:12:41.510,116.1,110.0,0.085729,108.2,1,3,1,0.205277,0.202477,0.207332,0.173156,14.457628,97.845966,25.0,38.4,38.6,114.8640,0.6044,0.000000

AMBII,14:12:41.511,,,,,10.60,6.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:41.591,,,,,,,,,,,,,,10.00,,,,,,,

VI,14:12:41.634,,,,,,,,,,,,,,,,,,,115.09,,,,

VI,14:12:41.674,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:12:41.800,-4.1,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-0.0004,0.0027,-0.0011

VI,14:12:41.912,,,,194.00,,,,,,,,,,,,,,,,,

AMBII,14:12:41.877,9.2,18.2,,,,5.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:12:41.948,191,189,7.9,21, ,30,50,982,828,865,854,13.2,0.003,-5.000,0.004,0,0

VI,14:12:41.951,,,47.84,,,,,,,,,,,,,,,,,,

AutoZero,14:12:41.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:41.991,,,,,,1583.50,,,,,,,,,,,,,,,

VI,14:12:42.031,,,,,,,33.53,,,,,,,,,,,,,,

VI,14:12:42.071,,,,,,,,20.30,,,,,,,,,,,,,

VI,14:12:42.113,,,,,,,,,,369.30,,,,,,,,,,,

FLOW,14:12:42.114,107.4,101.9,0.069002,107.2,1,3,1,0.179360,0.173181,0.180540,0.159050,14.412726,97.852722,25.0,38.5,38.7,106.1004,0.6053,0.000000

GPS,14:12:42.225,2,20170526,18:12:12,42.223752,-83.683773,260.8,35.2,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:12:42.263,,,,,,,,,,,,,,16.00,,,,,,,

NDUV,14:12:42.295,-
3.5,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0027,-0.0005

VI,14:12:42.302,,,,,,,,,,,,,,,,,,110.59,,,,

VI,14:12:42.302,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:12:42.280,,,0.008,80,,5.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:42.344,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:12:42.345,94.8,33.2

Status,14:12:42.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,14:12:42.052,FID,10000,10000,SAMPLE,-3.0,,,

FID,14:12:42.611,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

VI,14:12:42.692,,,65.10,,,,,,,,,,,,,,,,,

FLOW,14:12:42.709,103.9,98.6,0.076669,107.2,1,3,1,0.172717,0.151654,0.173076,0.160025,1
4.412726,97.852722,25.0,38.4,38.6,102.5759,0.6058,0.000000

VI,14:12:42.731,,,,,,1575.50,,,,,,,,,,,,,,,

AMBII,14:12:42.693,,,,,9.92,5.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,14:12:42.773,,,,,,,32.91,,,,,,,,,,,,,

NDUV,14:12:42.808,-
3.6,5.0,4.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0010,0.0026,0.0004

VI,14:12:42.812,,,,,,,,27.02,,,,,,,,,,,,

VI,14:12:42.855,,,,,,,,,,369.30,,,,,,,,,,,

SCB,14:12:42.949,190,189,7.9,21, ,30,50,981,827,865,854,13.2,0.003,-5.000,0.005,0,0

FID,14:12:43.063,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:12:43.091,,,,,,,,,,,,,26.00,,,,,,,

VI,14:12:43.134,,,,,,,,,,,,,,,,,,113.00,,,,

AMBII,14:12:43.094,9.1,17.9,,,,6.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:43.174,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:12:43.237,2,20170526,18:12:13,42.223687,-
83.683947,261.1,34.9,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

NDUV,14:12:43.296,-3.0,5.0,4.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0008,0.0026,-0.0015

FLOW,14:12:43.306,110.5,104.8,0.084161,107.2,1,3,1,0.187350,0.175834,0.187498,0.172400,
14.412726,97.845963,25.0,38.4,38.6,109.2415,0.6049,0.000000

VI,14:12:43.377,1,,,,,,,,,,,,,,,,,,,,

VI,14:12:43.413,,,,,,,,,385.70,,,,,,,,,,,

VI,14:12:43.451,,,,,,1582.50,,,,,,,,,,,,,,,

Status,14:12:43.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,963

VI,14:12:43.491,,,,,,,32.91,,,,,,,,,,,,,

VI,14:12:43.534,,,,,,,,35.91,,,,,,,,,,,,

AMBII,14:12:43.496,,,0.009,90,,6.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:43.576,,,,,,,,,,377.15,,,,,,,,,,,

HUMID,14:12:43.721,94.5,33.2

NDUV,14:12:43.798,-
2.8,5.0,4.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0024,-0.0007

VI,14:12:43.831,,,,,,,,,,,,,30.00,,,,,,,,

VI,14:12:43.874,,,,,,,,,,,,,,,,,,118.19,,,,

FLOW,14:12:43.908,119.3,113.2,0.094420,107.2,1,3,1,0.221666,0.218989,0.223827,0.178421,
14.322921,97.845966,25.0,38.4,38.6,118.1296,0.6040,0.000000

VI,14:12:43.914,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:12:43.875,,,,,9.33,6.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

SCB,14:12:43.952,191,189,7.9,21, ,30,50,981,829,864,854,13.2,0.003,-5.000,0.005,0,0

AutoZero,14:12:43.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:44.084,,,,,,,,,,,106.00,,,,,,,,,

VI,14:12:44.128,,,53.73,,,,,,,,,,,,,,,,,

FID,14:12:44.051,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:44.162,,,,,,1585.00,,,,,,,,,,,,,,

VI,14:12:44.201,,,,,,,32.91,,,,,,,,,,,,,

GPS,14:12:44.238,2,20170526,18:12:14,42.223648,-
83.684133,261.4,34.8,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84

VI,14:12:44.251,,,,,,,,22.72,,,,,,,,,,,,,

VI,14:12:44.295,,,,,,,,,,368.60,,,,,,,,,,,

NDUV,14:12:44.296,-
3.1,5.0,4.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0009,0.0025,0.0002

AMBII,14:12:44.296,8.8,17.3,,,,7.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:12:44.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,766

VI,14:12:44.498,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:12:44.513,127.0,120.5,0.089595,107.2,1,3,1,0.244709,0.243364,0.247259,0.178607,
14.412726,97.825691,25.0,38.4,38.6,125.8412,0.6033,0.000000

VI,14:12:44.535,,,,,,,,,,,,,8.00,,,,,,,,

VI,14:12:44.575,,,,,,,,,,,,,,,,,,114.38,,,,

VI,14:12:44.612,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:12:44.711,,,0.010,100,,7.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:12:44.796,-3.0,5.0,4.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0008,0.0024,-0.0015

SCB,14:12:44.940,191,189,7.9,21, ,30,50,981,829,864,854,13.2,0.002,-5.000,0.005,0,0

AutoZero,14:12:44.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:44.981,,,42.75,,,,,,,,,,,,,,,,,

VI,14:12:45.030,,,,,,1562.50,,,,,,,,,,,,,,

VI,14:12:45.071,,,,,,,32.91,,,,,,,,,,,,,

HUMID,14:12:45.096,94.7,33.2

FLOW,14:12:45.107,112.2,106.3,0.065735,107.7,1,3,1,0.201918,0.193528,0.203674,0.162967,14.502523,97.859478,25.0,38.5,38.6,110.9251,0.6048,0.000000

VI,14:12:45.111,,,,,,,,18.05,,,,,,,,,,,,,

AMBII,14:12:45.085,,,,,9.33,7.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:45.154,,,,,,,,,,367.80,,,,,,,,,,,

GPS,14:12:45.228,2,20170526,18:12:16,42.223668,-83.684512,262.0,34.2,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84

NDUV,14:12:45.298,-4.1,5.0,4.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0027,0.0002

FID,14:12:45.071,FID,10000,10000,SAMPLE,0.0,,,

FID,14:12:45.382,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,14:12:45.391,,,,,,,,,,,,,,24.00,,,,,,,,

VI,14:12:45.437,,,,,,,,,,,,,,,,,,,108.88,,,,

Status,14:12:45.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,374

VI,14:12:45.475,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:12:45.475,8.7,17.2,,,,7.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:45.678,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:12:45.701,97.7,92.7,0.073045,107.2,1,3,1,0.167352,0.151639,0.167258,0.147677,14.412726,97.839207,25.0,38.4,38.6,96.2943,0.6066,0.000000

VI,14:12:45.713,,,,,,,,,,,,,,,,,,,,,,16.86,

VI,14:12:45.754,,,72.16,,,,,,,,,,,,,,,,,,

VI,14:12:45.791,,,,,,1561.50,,,,,,,,,,,,,,,

NDUV,14:12:45.800,-3.5,5.0,4.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-0.0010,0.0025,-0.0017

VI,14:12:45.833,,,,,,,32.91,,,,,,,,,,,,,

VI,14:12:45.871,,,,,,,,34.13,,,,,,,,,,,,

VI,14:12:45.915,,,,,,,,,,367.00,,,,,,,,,,,

AMBII,14:12:45.888,,,0.010,100,,7.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:12:45.954,191,189,7.9,21, ,30,49,981,827,864,854,13.3,0.003,-5.000,0.004,0,0

AutoZero,14:12:45.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:12:46.042,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:46.061,,,,,,,,,,,,,,31.00,,,,,,,,

VI,14:12:46.102,,,,,,,,,,,,,,,,,,,114.59,,,,

VI,14:12:46.150,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:12:46.207,118.4,112.3,0.089127,107.2,1,3,1,0.216115,0.203496,0.218245,0.176452,14.367824,97.812176,25.0,38.4,38.6,117.1470,0.6041,0.000000

GPS,14:12:46.229,2,20170526,18:12:17,42.223723,-83.684690,262.5,34.3,12,10,0x2c0415c1,1.1,1.6,1.9,WGS 84

NDUV,14:12:46.301,-3.9,5.0,4.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0026,0.0000

AMBII,14:12:46.302,,,,,9.33,8.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not

In List,Not In List,Not In List,59.24

VI,14:12:46.391,,,,,,,,,,69.80,,,,,,,,,,

VI,14:12:46.431,,,87.06,,,,,,,,,,,,,,,,,,

Status,14:12:46.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,170

HUMID,14:12:46.471,94.7,33.2

VI,14:12:46.471,,,,,,1571.50,,,,,,,,,,,,,,

VI,14:12:46.511,,,,,,,32.91,,,,,,,,,,,,,

VI,14:12:46.557,,,,,,,,40.99,,,,,,,,,,,,

VI,14:12:46.594,,,,,,,,,367.00,,,,,,,,,,,

FLOW,14:12:46.724,126.2,119.7,0.102805,107.2,1,3,1,0.248743,0.242045,0.251407,0.178387,
14.457628,97.818932,25.0,38.4,38.5,125.0212,0.6034,0.000000

AMBII,14:12:46.699,8.8,17.3,,,,8.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:12:46.792,-3.5,5.0,4.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0026,-0.0010

VI,14:12:46.797,1,,,,,,,,,,,,,,,,,,,,

VI,14:12:46.834,,,,,,,,,,,,,40.00,,,,,,,,

VI,14:12:46.875,,,,,,,,,,,,,,,,,,,127.88,,,,

VI,14:12:46.915,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:12:46.955,191,189,7.9,21, ,30,49,981,825,864,853,13.2,0.004,-5.000,0.004,0,0

AutoZero,14:12:46.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:12:47.043,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:12:47.098,,,0.010,100,,8.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:12:47.219,2,20170526,18:12:17,42.223723,-
83.684690,262.5,33.8,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84

VI,14:12:47.273,,,91.76,,,,,,,,,,,,,,,,,,

NDUV,14:12:47.296,-
4.1,4.9,4.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0027,0.0000

VI,14:12:47.311,,,,,,1596.50,,,,,,,,,,,,,,

FLOW,14:12:47.318,142.9,135.6,0.130571,107.2,1,3,1,0.325992,0.327055,0.329559,0.179980,
14.367824,97.812176,25.0,38.4,38.5,141.8813,0.6021,0.000000

VI,14:12:47.351,,,,,,,33.53,,,,,,,,,,,,,

VI,14:12:47.391,,,,,,,,49.08,,,,,,,,,,,,

VI,14:12:47.434,,,,,,,,,366.10,,,,,,,,,,,

Status,14:12:47.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,14:12:47.494,,,,,9.51,8.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,14:12:47.591,,,,,,,,,,,,,43.00,,,,,,,,

VI,14:12:47.637,,,,,,,,,,,,,,,,,,,144.50,,,,

VI,14:12:47.674,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:12:47.795,-3.6,4.9,4.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0010,0.0026,-0.0017

HUMID,14:12:47.839,94.8,33.2

VI,14:12:47.877,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:12:47.912,174.4,165.4,0.182959,107.7,1,3,1,0.480983,0.482791,0.486081,0.180091,
14.367824,97.805420,25.0,38.4,38.5,173.6437,0.6004,0.000000

VI,14:12:47.914,,,,,,,,,426.20,,,,,,,,,,,,

AMBII,14:12:47.877,8.8,17.3,,,,8.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:47.956,,,,,,1619.50,,,,,,,,,,,,,,

SCB,14:12:47.955,191,190,7.9,21, ,30,49,981,829,863,853,13.3,0.004,-5.000,0.004,0,0

VI,14:12:47.991,,,,,,,34.16,,,,,,,,,,,,,

FID,14:12:48.011,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,14:12:48.033,,,,,,,,51.86,,,,,,,,,,,,

VI,14:12:48.074,,,,,,,,,,396.15,,,,,,,,,,,

GPS,14:12:48.220,2,20170526,18:12:19,42.223910,-
83.684970,263.2,33.9,12,10,0x2c0415c1,0.9,1.4,1.6,WGS 84

NDUV,14:12:48.297,-
4.4,4.9,4.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0027,0.0000

VI,14:12:48.313,,,,,,,,,,,,,56.00,,,,,,,,

AMBII,14:12:48.277,,,0.010,100,,8.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:48.355,,,,,,,,,,,,,,,,,,154.19,,,,

VI,14:12:48.395,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:12:48.418,190.9,180.9,0.211710,108.2,1,3,1,0.576304,0.582903,0.582539,0.180091,
14.278026,97.798664,25.0,38.4,38.5,190.3149,0.5997,0.000000

Status,14:12:48.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

FID,14:12:48.550,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:48.647,,,,,,,,,,,259.00,,,,,,,,,

VI,14:12:48.682,,,94.12,,,,,,,,,,,,,,,,,

VI,14:12:48.722,,,,,,1672.00,,,,,,,,,,,,,,

AMBII,14:12:48.682,,,,,10.07,8.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:48.765,,,,,,,35.40,,,,,,,,,,,,,

VI,14:12:48.801,,,,,,,,83.80,,,,,,,,,,,,,

NDUV,14:12:48.802,-4.1,4.9,4.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0009,0.0028,-0.0016

VI,14:12:48.842,,,,,,,,,365.40,,,,,,,,,,,

SCB,14:12:48.955,191,190,7.9,21, ,30,49,981,824,862,853,13.3,0.003,-5.000,0.004,0,0

VI,14:12:48.956,1,,,,,,,,,,,,,,,,,,,,

AutoZero,14:12:48.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:48.991,,,,,,,,,,,,,,82.00,,,,,,,,

FLOW,14:12:49.012,239.1,226.4,0.342395,109.3,1,3,1,0.913424,0.944346,0.947355,0.180091,
14.367824,97.791908,25.0,38.3,38.5,238.9297,0.5983,0.000000

VI,14:12:49.034,,,,,,,,,,,,,,,,,,190.59,,,,

VI,14:12:49.074,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:12:49.078,8.9,17.6,,,,7.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:12:49.067,FID,10000,10000,SAMPLE,0.0,,,

HUMID,14:12:49.214,94.8,33.2

GPS,14:12:49.221,2,20170526,18:12:20,42.224038,-83.685067,263.6,34.5,12,10,0x2c0415c1,1.0,1.4,1.7,WGS 84

NDUV,14:12:49.298,-4.8,4.9,4.8,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0017,-0.0008,0.0027,-0.0014

Status,14:12:49.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,766

VI,14:12:49.529,,,86.27,,,,,,,,,,,,,,,,,,

AMBII,14:12:49.480,,,0.008,80,,7.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:49.571,,,,,,1748.50,,,,,,,,,,,,,,,

VI,14:12:49.610,,,,,,,36.64,,,,,,,,,,,,,,

FLOW,14:12:49.611,311.6,294.9,0.543649,110.8,1,3,1,1.104577,1.585322,1.588118,0.180091,14.008626,97.778389,25.0,38.2,38.4,312.1407,0.5969,0.000000

VI,14:12:49.651,,,,,,,,84.41,,,,,,,,,,,,

VI,14:12:49.693,,,,,,,,,,364.60,,,,,,,,,,,

NDUV,14:12:49.799,-4.1,4.9,4.8,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0027,0.0001

SCB,14:12:49.945,191,190,7.9,21, ,30,50,981,821,860,850,13.3,0.003,-5.000,0.004,0,0

AMBII,14:12:49.900,,,,,9.52,7.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:49.946,,,,,,,,,,,,,35.00,,,,,,,

AutoZero,14:12:49.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:49.983,,,,,,,,,,,,,,,,,,186.69,,,,

VI,14:12:49.983,1,,,,,,,,,,,,,,,,,,,,

VI,14:12:50.022,,,,,,,,,,,,,,,,,,,1,,,

FID,14:12:50.068,FID,10000,10000,SAMPLE,0.0,,,

FLOW,14:12:50.112,384.5,363.2,0.752745,112.9,1,3,1,1.104919,2.314708,2.318480,0.180091,13.918829,97.785149,25.0,38.2,38.4,385.5447,0.5962,0.000000

VI,14:12:50.174,,,,,,,,,,,,,,,,,,,,91.76,

VI,14:12:50.211,,,52.16,,,,,,,,,,,,,,,,,,

GPS,14:12:50.233,2,20170526,18:12:21,42.224187,-83.685122,263.9,35.4,12,10,0x2c0415c1,1.0,1.4,1.7,WGS 84

VI,14:12:50.255,,,,,,1791.00,,,,,,,,,,,,,,

VI,14:12:50.291,,,,,,,37.26,,,,,,,,,,,,,,

NDUV,14:12:50.292,-3.9,4.9,4.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-0.0019,0.0026,-0.0025

AMBII,14:12:50.293,8.6,16.9,,,,7.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:50.332,,,,,,,,38.97,,,,,,,,,,,,

VI,14:12:50.374,,,,,,,,,,363.90,,,,,,,,,,,

Status,14:12:50.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,571

HUMID,14:12:50.596,94.7,33.2

VI,14:12:50.611,,,,,,,,,,,,,49.00,,,,,,,,

FLOW,14:12:50.618,334.5,314.4,0.431260,115.5,1,3,1,1.051994,1.582721,1.571921,0.180091,
14.188229,97.805420,25.0,38.4,38.5,335.1876,0.5966,0.000000

VI,14:12:50.652,,,,,,,,,,,,,,,,,,,140.19,,,,

VI,14:12:50.694,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:12:50.695,,,0.009,90,,7.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:12:50.796,-4.1,4.9,4.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0002,0.0027,-0.0009

FID,14:12:50.557,FID,10000,10000,SAMPLE,0.0,,,

FID,14:12:50.892,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,14:12:50.937,,,,,,,,,,,,,,405.66,,,,,,,

SCB,14:12:50.946,191,190,7.9,21, ,30,50,981,822,860,850,13.3,0.003,-5.000,0.004,0,0

AutoZero,14:12:50.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:50.970,,,97.25,,,,,,,,,,,,,,,,,,

VI,14:12:51.010,,,,,,1836.00,,,,,,,,,,,,,,,

VI,14:12:51.011,1,,,,,,,,,,,,,,,,,,,,

VI,14:12:51.056,,,,,,,38.50,,,,,,,,,,,,,,

VI,14:12:51.090,,,,,,,,,85.44,,,,,,,,,,,,,

VI,14:12:51.135,,,,,,,,,,363.10,,,,,,,,,,,

AMBII,14:12:51.094,,,,,11.20,7.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:12:51.223,220.3,206.9,0.249608,115.5,1,3,1,0.754823,0.766224,0.768303,0.180091,
14.278019,97.778397,25.0,38.3,38.5,219.9378,0.5988,0.000000

GPS,14:12:51.234,2,20170526,18:12:22,42.224350,-
83.685137,264.3,37.3,12,10,0x2c0415c1,0.9,1.2,1.5,WGS 84

VI,14:12:51.281,,,,,,,,,,,,,,79.00,,,,,,,

NDUV,14:12:51.311,-
3.9,4.9,4.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0012,0.0026,0.0005

VI,14:12:51.333,,,,,,,,,,,,,,,,,,,176.28,,,,

VI,14:12:51.375,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:12:51.465,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,176

AMBII,14:12:51.480,9.0,17.7,,,,7.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:12:51.546,FID,10000,10000,SAMPLE,0.0,,,

NDUV,14:12:51.795,-4.3,4.9,4.8,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,-
0.0015,0.0028,-0.0024

FLOW,14:12:51.817,274.1,257.4,0.470466,116.5,1,3,1,1.037198,1.283686,1.289553,0.180091,
14.008626,97.798664,25.0,38.3,38.4,274.2403,0.5976,0.000000

VI,14:12:51.828,,,97.25,,,,,,,,,,,,,,,,,,

VI,14:12:51.864,,,,,,1938.00,,,,,,,,,,,,,,,

VI,14:12:51.901,,,,,,,40.99,,,,,,,,,,,,,,

AMBII,14:12:51.902,,,0.009,90,,7.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:12:51.947,191,190,7.9,21, ,30,50,981,823,860,850,13.3,0.003,-5.000,0.003,0,0

VI,14:12:51.948,,,,,,,,126.05,,,,,,,,,,,,,

AutoZero,14:12:51.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,14:12:51.971,94.5,33.2

VI,14:12:51.994,,,,,,,,,,362.30,,,,,,,,,,,

VI,14:12:52.197,1,,,,,,,,,,,,,,,,,,,,

GPS,14:12:52.235,2,20170526,18:12:23,42.224518,-83.685133,264.8,39.0,12,10,0x2c0415c1,0.9,1.2,1.5,WGS 84

VI,14:12:52.236,,,,,,,,,,,,,,92.00,,,,,,,,

VI,14:12:52.273,,,,,,,,,,,,,,,,,,,248.38,,,,

NDUV,14:12:52.304,-3.8,4.9,4.8,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0026,-0.0007

VI,14:12:52.312,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:12:52.323,364.2,342.4,0.773655,116.5,1,3,1,1.104919,2.183393,2.193859,0.180091,13.829024,97.778389,25.0,38.2,38.4,365.1458,0.5963,0.000000

AMBII,14:12:52.290,,,,,12.64,6.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:12:52.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,14:12:52.546,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:52.562,,,,,,,,,557.00,,,,,,,,,,,,

VI,14:12:52.600,,,,,,2046.50,,,,,,,,,,,,,,,

VI,14:12:52.640,,,,,,,43.47,,,,,,,,,,,,,,

VI,14:12:52.681,,,,,,,,97.58,,,,,,,,,,,,,

AMBII,14:12:52.682,9.1,18.0,,,,5.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:52.739,,,,,,,,,,459.65,,,,,,,,,,,

NDUV,14:12:52.840,-3.2,4.9,4.8,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0021,-0.0001,0.0028,-0.0008

VI,14:12:52.891,,,,,,,,,,,,,,57.00,,,,,,,,

VI,14:12:52.934,,,,,,,,,,,,,,,,,,,227.50,,,,

FLOW,14:12:52.935,489.7,459.8,1.265030,119.6,1,3,1,1.104919,3.785183,2.876503,0.180091,13.963731,97.737854,25.0,38.2,38.4,490.4679,0.5969,0.000000

SCB,14:12:52.950,191,190,7.9,21, ,30,50,981,820,857,846,13.3,0.003,-5.000,0.004,0,0

AutoZero,14:12:52.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:52.975,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:12:53.078,,,0.009,90,,5.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:53.213,,,,,,,,,,,1240.00,,,,,,,,,

VI,14:12:53.213,1,,,,,,,,,,,,,,,,,,,,

GPS,14:12:53.238,2,20170526,18:12:24,42.224688,-

83.685135,265.0,40.6,12,10,0x2c0415c1,0.9,1.2,1.5,WGS 84

VI,14:12:53.258,,,56.86,,,,,,,,,,,,,,,,,,

VI,14:12:53.301,,,,,,2110.00,,,,,,,,,,,,,,,

NDUV,14:12:53.301,0.0,5.0,4.9,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0028,-0.0007,0.0028,-0.0016

VI,14:12:53.340,,,,,,,44.71,,,,,,,,,,,,,,

HUMID,14:12:53.341,94.5,33.2

VI,14:12:53.381,,,,,,,,67.94,,,,,,,,,,,,

VI,14:12:53.434,,,,,,,,,,362.30,,,,,,,,,,,

Status,14:12:53.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

FLOW,14:12:53.522,447.1,417.7,0.954000,122.2,1,3,1,1.104919,3.005091,2.723572,0.180091,14.008626,97.697311,25.0,38.2,38.4,448.0828,0.5966,0.000000

AMBII,14:12:53.489,,,,,11.74,4.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:12:53.077,FID,10000,10000,SAMPLE,0.0,,,

FID,14:12:53.605,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,14:12:53.670,,,,,,,,,,,,,15.00,,,,,,,

VI,14:12:53.712,,,,,,,,,,,,,,,,,,,161.88,,,,

VI,14:12:53.754,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:12:53.797,2.6,5.2,5.1,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0035,0.0006,0.0029,-0.0003

AMBII,14:12:53.929,8.9,17.6,,,,3.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:12:53.937,191,190,7.9,21, ,30,50,981,820,857,847,13.3,0.003,-5.000,0.005,0,0

FID,14:12:54.039,FID,10000,10000,SAMPLE,0.0,,,

FLOW,14:12:54.127,328.4,305.5,0.503137,123.7,1,3,1,1.049661,1.582721,1.579217,0.180091,14.008626,97.744610,25.0,38.3,38.5,329.0298,0.5968,0.000000

VI,14:12:54.201,,,26.27,,,,,,,,,,,,,,,,,,

GPS,14:12:54.237,2,20170526,18:12:25,42.224875,-83.685147,264.9,43.5,12,10,0x2c0415c1,0.9,1.2,1.5,WGS 84

VI,14:12:54.241,,,,,,1900.00,,,,,,,,,,,,,,,

VI,14:12:54.241,1,,,,,,,,,,,,,,,,,,,,,

VI,14:12:54.281,,,,,,,44.71,,,,,,,,,,,,,,

NDUV,14:12:54.303,6.5,5.6,5.5,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0042,0.0004,0.0029,-0.0006

VI,14:12:54.321,,,,,,,,22.94,,,,,,,,,,,,

AMBII,14:12:54.292,,,0.010,100,,3.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:54.366,,,,,,,,,,362.30,,,,,,,,,,,

Status,14:12:54.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,575

VI,14:12:54.611,,,,,,,,,,,,,11.00,,,,,,,

VI,14:12:54.654,,,,,,,,,,,,,,,,,,,117.50,,,,

VI,14:12:54.693,,,,,,,,,,,,,,,,,,,,1,,,

FID,14:12:54.557,FID,10000,10000,SAMPLE,0.0,,,

HUMID,14:12:54.721,94.6,33.2

FLOW,14:12:54.743,171.9,159.7,0.181652,123.7,1,3,1,0.436482,0.439886,0.441720,0.180091,14.322921,97.778389,25.0,38.4,38.6,171.1269,0.6010,0.000000

AMBII,14:12:54.688,,,,,10.86,3.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:12:54.798,6.6,6.4,6.3,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0044,0.0008,0.0030,-0.0003

VI,14:12:54.932,,,,,,,,,,,,,,,,,,,,,91.76,

SCB,14:12:54.952,191,190,8.0,21, ,30,49,981,821,860,849,13.4,0.003,-5.000,0.005,0,0

AutoZero,14:12:54.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:54.970,,,29.41,,,,,,,,,,,,,,,,,

VI,14:12:55.010,,,,,,1754.50,,,,,,,,,,,,,,,

VI,14:12:55.051,,,,,,,44.71,,,,,,,,,,,,,,

VI,14:12:55.090,,,,,,,,21.74,,,,,,,,,,,,

VI,14:12:55.134,,,,,,,,,,362.30,,,,,,,,,,,

AMBII,14:12:55.091,8.7,17.2,,,,4.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:12:55.248,2,20170526,18:12:26,42.225072,-83.685162,265.1,46.1,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84

VI,14:12:55.249,1,,,,,,,,,,,,,,,,,,,,

VI,14:12:55.290,,,,,,,,,,,,,23.00,,,,,,,,

NDUV,14:12:55.304,8.1,6.7,6.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0045,0.0002,0.0027,-0.0009

FLOW,14:12:55.317,132.0,122.6,0.121341,123.2,1,3,1,0.269163,0.245330,0.271920,0.179329,14.502523,97.778389,25.0,38.5,38.6,130.8115,0.6032,0.000000

VI,14:12:55.337,,,,,,,,,,,,,,,,,,,107.19,,,,

VI,14:12:55.374,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:12:55.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,374

AMBII,14:12:55.496,,,0.011,110,,5.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:12:55.546,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:55.614,,,,,,,,,,,,,,,,,,,-40.00,,,,,

VI,14:12:55.652,,,75.29,,,,,,,,,,,,,,,,,,

VI,14:12:55.691,,,,,,1762.50,,,,,,,,,,,,,,,

VI,14:12:55.733,,,,,,,44.71,,,,,,,,,,,,,,

VI,14:12:55.771,,,,,,,,41.11,,,,,,,,,,,,

NDUV,14:12:55.810,11.4,6.9,6.8,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0055,0.0007,0.0031,-0.0004

VI,14:12:55.814,,,,,,,,,,361.60,,,,,,,,,,,

AMBII,14:12:55.931,,,,,12.54,5.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:12:55.919,132.4,123.3,0.139317,121.1,1,3,1,0.292221,0.283615,0.295554,0.178533,14.412726,97.791904,25.0,38.4,38.6,131.2470,0.6031,0.000000

SCB,14:12:55.951,191,190,8.0,21, ,30,49,981,825,861,851,13.3,0.002,-5.000,0.005,0,0

VI,14:12:55.961,,,,,,,,,,,,,30.00,,,,,,,,

VI,14:12:56.002,,,,,,,,,,,,,,,,,,112.88,,,,

VI,14:12:56.050,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:12:56.099,94.5,33.2

GPS,14:12:56.217,2,20170526,18:12:27,42.225262,-83.685168,265.3,46.6,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84

VI,14:12:56.254,1,,,,,,,,,,,,,,,,,,,,

FID,14:12:56.294,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,14:12:56.294,22.9,7.7,7.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0082,0.0006,0.0033,-0.0007

AMBII,14:12:56.295,8.5,16.7,,,,5.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:12:56.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

VI,14:12:56.492,,,82.75,,,,,,,,,,,,,,,,,,

FLOW,14:12:56.536,151.4,141.2,0.175491,120.1,1,3,1,0.385826,0.394752,0.390013,0.179392,14.367824,97.764877,25.0,38.4,38.6,150.3757,0.6018,0.000000

VI,14:12:56.537,,,,,,1788.50,,,,,,,,,,,,,,,

VI,14:12:56.572,,,,,,,45.95,,,,,,,,,,,,,,

VI,14:12:56.610,,,,,,,,48.08,,,,,,,,,,,,,

VI,14:12:56.655,,,,,,,,,,360.80,,,,,,,,,,,

AMBII,14:12:56.712,,,0.009,90,,4.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:12:56.803,28.9,9.4,9.2,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0097,-0.0007,0.0036,-0.0024

VI,14:12:56.900,,,,,,,,,,,,,26.00,,,,,,,,

VI,14:12:56.941,,,,,,,,,,,,,,,,,,121.50,,,,

SCB,14:12:56.943,191,190,7.9,21, ,30,49,981,824,862,852,13.4,0.002,-5.000,0.004,0,0

AutoZero,14:12:56.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:56.981,,,,,,,,,,,,,,,,,,,1,,,

FID,14:12:57.064,FID,10000,10000,SAMPLE,0.0,,,

FLOW,14:12:57.130,176.7,165.1,0.199948,119.1,1,3,1,0.485707,0.487991,0.490897,0.180091,14.278019,97.764885,25.0,38.4,38.6,175.9685,0.6004,0.000000

AMBII,14:12:57.087,,,,,9.89,4.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:12:57.229,2,20170526,18:12:28,42.225448,-83.685170,265.0,46.6,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:12:57.230,,,,,,,,,470.60,,,,,,,,,,,

VI,14:12:57.272,,,,,,1814.00,,,,,,,,,,,,,,,

VI,14:12:57.273,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:12:57.306,33.4,11.2,11.0,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0106,0.0016,0.0036,-0.0003

VI,14:12:57.311,,,,,,,45.95,,,,,,,,,,,,,,

VI,14:12:57.351,,,,,,,,43.16,,,,,,,,,,,,,

VI,14:12:57.394,,,,,,,,,,415.70,,,,,,,,,,,

Status,14:12:57.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,14:12:57.471,94.4,33.2

AMBII,14:12:57.493,7.8,15.4,,,,4.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:12:57.537,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:57.636,,,,,,,,,,,,,33.00,,,,,,,

VI,14:12:57.674,,,,,,,,,,,,,,,,,,123.19,,,,

VI,14:12:57.714,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:12:57.735,173.6,162.2,0.190800,119.1,1,3,1,0.465903,0.472389,0.470759,0.180091,14.322921,97.791908,25.0,38.4,38.6,172.8482,0.6006,0.000000

NDUV,14:12:57.801,29.1,12.0,11.7,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0097,0.0000,0.0035,-0.0020

VI,14:12:57.862,,,,,,,,,,,310.00,,,,,,,,,

VI,14:12:57.901,,,82.75,,,,,,,,,,,,,,,,,,

VI,14:12:57.940,,,,,,1840.50,,,,,,,,,,,,,,,

AMBII,14:12:57.901,,,0.009,90,,4.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:12:57.944,191,190,8.0,21, ,30,49,981,829,862,852,13.3,0.002,-5.000,0.004,0,0

AutoZero,14:12:57.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:57.980,,,,,,,46.58,,,,,,,,,,,,,

VI,14:12:58.032,,,,,,,,49.63,,,,,,,,,,,,,

VI,14:12:58.074,,,,,,,,,,360.80,,,,,,,,,,,

GPS,14:12:58.219,2,20170526,18:12:29,42.225642,-83.685172,264.8,47.2,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:12:58.277,1,,,,,,,,,,,,,,,,,,,,,

NDUV,14:12:58.296,25.2,12.1,11.8,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0087,0.0011,0.0034,-0.0005

VI,14:12:58.311,,,,,,,,,,,,,41.00,,,,,,,

FLOW,14:12:58.318,179.3,167.7,0.207789,118.0,1,3,1,0.503689,0.507494,0.509284,0.180091,14.188221,97.785149,25.0,38.5,38.6,178.5533,0.6003,0.000000

AMBII,14:12:58.285,,,,,7.16,5.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:12:58.353,,,,,,,,,,,,,,,,,,133.19,,,,

VI,14:12:58.394,,,,,,,,,,,,,,,,,,,1,,,

Status,14:12:58.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759

AMBII,14:12:58.703,8.4,16.5,,,,6.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:12:58.793,17.3,11.9,11.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0068,0.0006,0.0032,-0.0008

VI,14:12:58.841,,,85.88,,,,,,,,,,,,,,,,,,

HUMID,14:12:58.842,94.3,33.2

VI,14:12:58.881,,,,,,1882.00,,,,,,,,,,,,,,,

VI,14:12:58.920,,,,,,,47.82,,,,,,,,,,,,,,

FLOW,14:12:58.921,204.4,191.2,0.269211,118.6,1,3,1,0.663088,0.673913,0.670824,0.180091,
14.143326,97.771637,25.0,38.4,38.6,203.9346,0.5993,0.000000

SCB,14:12:58.956,191,190,8.0,21, ,30,49,981,828,861,851,13.3,0.003,-5.000,0.005,0,0

VI,14:12:58.966,,,,,,,,62.27,,,,,,,,,,,,,

AutoZero,14:12:58.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:12:59.002,,,,,,,,,,360.80,,,,,,,,,,,

FID,14:12:58.549,FID,10000,10000,SAMPLE,0.0,,,

FID,14:12:59.088,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,14:12:59.088,,,0.011,110,,7.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:12:59.231,2,20170526,18:12:29,42.225642,-
83.685172,264.8,48.0,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:12:59.241,,,,,,,,,,,,,,56.00,,,,,,,,

VI,14:12:59.282,,,,,,,,,,,,,,,,,,,158.19,,,,

VI,14:12:59.282,1,,,,,,,,,,,,,,,,,,,,,

NDUV,14:12:59.308,11.5,11.2,11.0,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0055,0.0008,0
.0031,-0.0004

VI,14:12:59.330,,,,,,,,,,,,,,,,,,,1,,,

Status,14:12:59.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,574

VI,14:12:59.474,,,,,,,,,,,,,,,,,,,,,6.27,

VI,14:12:59.511,,,87.84,,,,,,,,,,,,,,,,,,

FLOW,14:12:59.539,228.6,213.9,0.320178,118.6,1,3,1,0.825844,0.836433,0.835867,0.180091,
14.322921,97.751369,25.0,38.4,38.6,228.3375,0.5986,0.000000

AMBII,14:12:59.484,,,,,6.79,9.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,14:12:59.551,,,,,,1924.00,,,,,,,,,,,,,,,

VI,14:12:59.592,,,,,,,,49.06,,,,,,,,,,,,,,

VI,14:12:59.631,,,,,,,,,74.94,,,,,,,,,,,,,

VI,14:12:59.673,,,,,,,,,,361.60,,,,,,,,,,,

FID,14:12:59.572,FID,10000,10000,SAMPLE,0.0,,,

NDUV,14:12:59.796,7.7,9.9,9.7,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0046,0.0001,0.00
30,-0.0009

VI,14:12:59.910,,,,,,,,,,,,,,57.00,,,,,,,,

AMBII,14:12:59.876,8.0,15.8,,,,10.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:12:59.957,,,,,,,,,,,,,,,,,,,182.69,,,,

SCB,14:12:59.956,191,190,8.0,21, ,30,49,981,823,859,850,13.4,0.003,-5.000,0.004,0,0

VI,14:12:59.994,,,,,,,,,,,,,,,,,,,,,1,,,

FID,14:13:00.054,FID,10000,10000,SAMPLE,0.0,,,

FLOW,14:13:00.133,265.8,248.7,0.423419,119.1,1,3,1,1.065994,1.130268,1.135308,0.180091,
14.098431,97.751366,25.0,38.4,38.5,265.8972,0.5978,0.000000

HUMID,14:13:00.211,94.4,33.2

GPS,14:13:00.232,2,20170526,18:12:31,42.226038,-83.685180,264.1,48.9,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:13:00.241,,,82.75,,,,,,,,,,,,,,,,,,

VI,14:13:00.281,,,,,,1975.50,,,,,,,,,,,,,,,

VI,14:13:00.282,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:13:00.309,4.1,9.0,8.8,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0038,0.0005,0.0029,-0.0004

VI,14:13:00.331,,,,,,,50.30,,,,,,,,,,,,,

AMBII,14:13:00.287,,,0.012,120,,10.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:00.371,,,,,,,,78.44,,,,,,,,,,,,

VI,14:13:00.413,,,,,,,,,,362.30,,,,,,,,,,,

Status,14:13:00.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,368

VI,14:13:00.671,,,,,,,,,,,,,56.00,,,,,,,

VI,14:13:00.714,,,,,,,,,,,,,,,,,,193.78,,,,

FLOW,14:13:00.738,299.4,279.7,0.475693,120.1,1,3,1,1.104919,1.416302,1.419719,0.180091,14.008626,97.758121,25.0,38.4,38.5,299.7150,0.5972,0.000000

AMBII,14:13:00.694,,,,,9.31,11.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:00.757,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:13:00.804,1.3,8.3,8.1,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0031,-0.0009,0.0028,-0.0018

SCB,14:13:00.937,191,190,8.0,21, ,30,49,981,818,854,850,13.3,0.002,-5.000,0.005,0,0

AutoZero,14:13:00.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:13:01.046,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:13:01.123,8.6,16.9,,,,11.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:01.200,,,69.80,,,,,,,,,,,,,,,,,,

GPS,14:13:01.233,2,20170526,18:12:32,42.226247,-83.685183,263.6,50.4,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

VI,14:13:01.240,,,,,,2050.00,,,,,,,,,,,,,,,

VI,14:13:01.280,,,,,,,52.16,,,,,,,,,,,,,

VI,14:13:01.282,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:13:01.310,0.0,8.0,7.8,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0028,0.0004,0.0029,-0.0004

VI,14:13:01.320,,,,,,,,69.52,,,,,,,,,,,,,

FLOW,14:13:01.334,318.3,297.4,0.542343,120.6,1,3,1,1.104919,1.594423,1.593955,0.180091,14.098431,97.764877,25.0,38.4,38.5,318.8713,0.5969,0.000000

VI,14:13:01.373,,,,,,,,,,363.10,,,,,,,,,,,

Status,14:13:01.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,171

AMBII,14:13:01.498,,,0.008,80,,10.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:13:01.596,94,33.2

VI,14:13:01.611,,,,,,,,,,,,,22.00,,,,,,,

VI,14:13:01.654,,,,,,,,,,,,,,,,,,167.19,,,,

VI,14:13:01.693,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:13:01.796,-1.0,7.5,7.4,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0025,-0.0010,0.0027,-0.0018

FID,14:13:01.557,FID,10000,10000,SAMPLE,0.0,,,

FID,14:13:01.892,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

FLOW,14:13:01.937,307.2,286.5,0.501830,121.7,1,3,1,1.085172,1.431903,1.434312,0.180091,14.098431,97.751366,25.0,38.4,38.6,307.6062,0.5971,0.000000

SCB,14:13:01.947,191,190,8.0,21, ,30,49,981,817,851,850,13.4,0.003,-5.000,0.005,0,0

AMBII,14:13:01.887,,,,,10.57,9.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:01.949,,,,,,,,,514.60,,,,,,,,,,,

AutoZero,14:13:01.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:01.991,,,,,,1707.00,,,,,,,,,,,,,,

VI,14:13:02.036,,,,,,,52.78,,,,,,,,,,,,,

VI,14:13:02.071,,,,,,,,31.05,,,,,,,,,,,,

VI,14:13:02.113,,,,,,,,,,439.25,,,,,,,,,,,

GPS,14:13:02.223,2,20170526,18:12:32,42.226247,-83.685183,263.6,52.2,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

NDUV,14:13:02.296,-2.6,7.2,7.1,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0023,0.0009,0.0029,0.0001

VI,14:13:02.322,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:13:02.296,8.9,17.5,,,,8.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:02.361,,,,,,,,,,,,,20.00,,,,,,,

VI,14:13:02.402,,,,,,,,,,,,,,,,,,129.09,,,,

VI,14:13:02.441,,,,,,,,,,,,,,,,,,,1,,,

Status,14:13:02.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,14:13:02.542,FID,10000,10000,SAMPLE,0.0,,,

FLOW,14:13:02.542,199.8,185.8,0.230006,122.7,1,3,3,0.464651,0.476290,0.615518,0.180091,14.278019,97.791904,25.0,38.6,38.7,199.2370,0.5996,0.000000

VI,14:13:02.593,,,,,,,,,,,246.00,,,,,,,,,

VI,14:13:02.630,,,61.96,,,,,,,,,,,,,,,,,

VI,14:13:02.670,,,,,,1573.50,,,,,,,,,,,,,,

VI,14:13:02.710,,,,,,,53.41,,,,,,,,,,,,,

AMBII,14:13:02.685,,,0.008,80,,8.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:02.750,,,,,,,,29.63,,,,,,,,,,,,

VI,14:13:02.794,,,,,,,,,,363.90,,,,,,,,,,,

NDUV,14:13:02.795,-2.4,6.9,6.8,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0023,-0.0017,0.0028,-0.0025

SCB,14:13:02.937,191,190,7.9,21, ,30,49,981,818,853,852,13.3,0.003,-5.000,0.005,0,0

HUMID,14:13:02.960,94.2,33.2

FLOW,14:13:03.046,138.6,128.9,0.143753,122.7,1,3,3,0.000455,0.001734,0.282222,0.180091,
14.367824,97.805420,25.0,38.6,38.7,137.5428,0.6027,0.000000

VI,14:13:03.047,,,,,,,,,,,,,26.00,,,,,,,

VI,14:13:03.084,,,,,,,,,,,,,,,,,,116.50,,,,

AMBII,14:13:03.085,,,,,12.18,7.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:03.136,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:13:03.237,2,20170526,18:12:34,42.226692,-
83.685188,262.2,54.2,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:13:03.294,-
2.8,6.5,6.4,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0022,0.0000,0.0028,-0.0007

VI,14:13:03.339,1,,,,,,,,,,,,,,,,,,,,

Status,14:13:03.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,964

AMBII,14:13:03.514,9.2,18.2,,,,6.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:13:03.576,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:13:03.581,,,74.12,,,,,,,,,,,,,,,,,,

FLOW,14:13:03.620,118.3,110.1,0.138526,121.7,1,3,3,0.000171,-
0.000867,0.211156,0.179845,14.457621,97.805420,25.0,38.6,38.7,116.9802,0.6045,0.000000

VI,14:13:03.631,,,,,,1454.50,,,,,,,,,,,,,,,

VI,14:13:03.671,,,,,,,54.03,,,,,,,,,,,,,

VI,14:13:03.711,,,,,,,,26.63,,,,,,,,,,,,

VI,14:13:03.753,,,,,,,,,,363.90,,,,,,,,,,,

NDUV,14:13:03.796,-1.9,6.2,6.1,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0022,-
0.0001,0.0027,-0.0008

AMBII,14:13:03.908,,,0.010,100,,6.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,14:13:03.937,191,190,7.9,21, ,30,49,981,820,856,853,13.4,0.002,-5.000,0.004,0,0

AutoZero,14:13:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:03.990,,,,,,,,,,,,,29.00,,,,,,,

VI,14:13:04.033,,,,,,,,,,,,,,,,,,112.38,,,,

VI,14:13:04.074,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:13:04.137,111.5,103.9,0.125458,120.6,1,3,3,0.000114,-
0.003467,0.194958,0.179599,14.637223,97.805420,25.0,38.6,38.7,110.1116,0.6052,0.000000

GPS,14:13:04.226,2,20170526,18:12:35,42.226918,-
83.685190,261.4,55.2,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:13:04.302,-
2.3,6.1,6.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0022,0.0004,0.0027,-0.0003

VI,14:13:04.315,,,,,,,,,,,,,,,,,,,,,15.29,

HUMID,14:13:04.346,94,33.2

AMBII,14:13:04.291,,,,,12.39,5.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:04.352,,,79.61,,,,,,,,,,,,,,,,,,

VI,14:13:04.352,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:04.391,,,,,,1475.00,,,,,,,,,,,,,,,

VI,14:13:04.434,,,,,,,54.65,,,,,,,,,,,,,,

Status,14:13:04.456,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,770

FID,14:13:04.457,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

VI,14:13:04.471,,,,,,,,29.99,,,,,,,,,,,,,

VI,14:13:04.513,,,,,,,,,,364.60,,,,,,,,,,,

FLOW,14:13:04.654,117.8,109.9,0.150288,120.1,1,3,3,0.000171,0.001734,0.215825,0.180091,
14.547426,97.805420,25.0,38.6,38.7,116.5416,0.6045,0.000000

VI,14:13:04.661,,,,,,,,,,,,,,23.00,,,,,,,,

VI,14:13:04.703,,,,,,,,,,,,,,,,,,,113.59,,,,

AMBII,14:13:04.687,9.3,18.4,,,,4.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:04.741,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:13:04.819,-1.3,6.1,6.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0024,-
0.0002,0.0027,-0.0010

SCB,14:13:04.937,191,190,7.9,21, ,30,49,981,819,855,851,13.6,0.004,-5.000,0.005,0,0

AutoZero,14:13:04.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:04.991,,0,,,,,,,,,,,,,,,,,,,,

VI,14:13:05.031,,,63.14,,,,,,,,,,,,,,,,,,

VI,14:13:05.071,,,,,,1479.00,,,,,,,,,,,,,,,

VI,14:13:05.110,,,,,,,55.27,,,,,,,,,,,,,,

AMBII,14:13:05.083,,,0.009,90,,4.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:13:05.039,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:13:05.151,,,,,,,,22.77,,,,,,,,,,,,,

VI,14:13:05.195,,,,,,,,,,364.60,,,,,,,,,,,

GPS,14:13:05.237,2,20170526,18:12:36,42.227148,-
83.685193,260.7,56.0,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

FLOW,14:13:05.256,115.4,107.7,0.135913,119.6,1,3,3,0.000228,0.001734,0.197584,0.171948,
14.457628,97.805420,25.0,38.6,38.7,114.1095,0.6047,0.000000

NDUV,14:13:05.297,-
1.1,6.0,5.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0025,0.0003,0.0027,-0.0004

VI,14:13:05.398,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:05.440,,,,,,,,,,,,,,19.00,,,,,,,,

Status,14:13:05.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,374

VI,14:13:05.482,,,,,,,,,,,,,,,,,,,111.59,,,,

AMBII,14:13:05.482,,,,,10.32,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:05.534,,,,,,,,,,,,,,,,,,,,1,,,

FID,14:13:05.558,FID,10000,10000,SAMPLE,-5.0,,,

HUMID,14:13:05.710,94.2,33.2

NDUV,14:13:05.803,0.0,6.0,5.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0027,0.0000,0.00

27,-0.0006

FLOW,14:13:05.831,100.6,94.1,0.129378,118.0,1,3,3,0.000057,0.004334,0.153661,0.153067,14.367824,97.825691,25.0,38.6,38.7,99.1434,0.6065,0.000000

VI,14:13:05.891,,,67.45,,,,,,,,,,,,,,,,,,

VI,14:13:05.931,,,,,,1486.50,,,,,,,,,,,,,,,

AMBII,14:13:05.892,8.8,17.3,,,,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:13:05.952,191,190,7.9,21, ,30,50,981,821,859,853,13.5,0.004,-5.000,0.005,0,0

AutoZero,14:13:05.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:05.971,,,,,,,55.27,,,,,,,,,,,,,

VI,14:13:06.011,,,,,,,,22.11,,,,,,,,,,,,

VI,14:13:06.054,,,,,,,,,,364.60,,,,,,,,,,,

GPS,14:13:06.227,2,20170526,18:12:37,42.227380,-83.685197,260.0,56.7,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:13:06.291,,,,,,,,,,,,,,12.00,,,,,,,,

NDUV,14:13:06.292,-0.9,6.0,5.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0024,-0.0014,0.0027,-0.0023

FLOW,14:13:06.337,94.4,88.4,0.120230,117.5,1,3,3,0.081700,0.078876,0.132063,0.131175,14.502523,97.818935,25.0,38.6,38.7,92.9569,0.6074,0.000000

VI,14:13:06.338,,,,,,,,,,,,,,,,,,,111.19,,,,

AMBII,14:13:06.293,,,0.009,90,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:06.381,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:13:06.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,167

FID,14:13:06.546,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:13:06.584,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:06.621,,,,,,,,,451.10,,,,,,,,,,,,

VI,14:13:06.664,,,,,,1498.00,,,,,,,,,,,,,,,

VI,14:13:06.700,,,,,,,55.27,,,,,,,,,,,,,

VI,14:13:06.740,,,,,,,,23.86,,,,,,,,,,,,

AMBII,14:13:06.701,,,,,8.48,5.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:06.781,,,,,,,,,,407.50,,,,,,,,,,,

NDUV,14:13:06.810,-0.6,5.9,5.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0025,0.0006,0.0026,-0.0001

FLOW,14:13:06.843,90.9,85.1,0.125458,117.5,1,3,3,0.127966,0.123081,0.129583,0.127899,14.457628,97.832451,25.0,38.6,38.7,89.4156,0.6080,0.000000

SCB,14:13:06.937,191,190,7.8,21, ,30,49,981,824,860,853,13.4,0.005,-5.000,0.005,0,0

VI,14:13:07.030,,,,,,,,,,,,,,17.00,,,,,,,,

VI,14:13:07.074,,,,,,,,,,,,,,,,,,,110.69,,,,

HUMID,14:13:07.085,94.3,33.2

VI,14:13:07.114,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:13:07.085,8.4,16.5,,,,6.2,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

GPS,14:13:07.228,2,20170526,18:12:38,42.227612,-83.685197,259.3,57.3,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

FID,14:13:07.261,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

NDUV,14:13:07.299,-1.2,5.9,5.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0023,-0.0010,0.0026,-0.0018

VI,14:13:07.373,,,,,,,,,,,102.00,,,,,,,,,

VI,14:13:07.411,,,67.06,,,,,,,,,,,,,,,,,,

FLOW,14:13:07.437,100.4,94.0,0.122844,116.5,1,3,3,0.154315,0.150385,0.155412,0.154487,14.367824,97.812180,25.0,38.6,38.7,98.9324,0.6065,0.000000

VI,14:13:07.457,,,,,,1507.50,,,,,,,,,,,,,,,

Status,14:13:07.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:13:07.493,,,,,,,57.13,,,,,,,,,,,,,

VI,14:13:07.536,,,,,,,,26.47,,,,,,,,,,,,

AMBII,14:13:07.492,,,0.012,120,,7.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:13:07.557,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:13:07.573,,,,,,,,,364.60,,,,,,,,,,,

VI,14:13:07.776,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:13:07.800,-1.7,5.9,5.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0023,0.0002,0.0027,-0.0004

VI,14:13:07.811,,,,,,,,,,,,,29.00,,,,,,,

VI,14:13:07.855,,,,,,,,,,,,,,,,,114.00,,,,

VI,14:13:07.895,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:13:07.895,,,,,9.21,7.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:13:07.952,191,190,7.8,21, ,31,49,981,822,861,854,13.4,0.005,-5.000,0.005,0,0

FLOW,14:13:07.954,106.2,99.6,0.134605,116.5,1,3,3,0.175883,0.177688,0.177301,0.172042,14.278026,97.818935,25.0,38.6,38.7,104.8695,0.6057,0.000000

AutoZero,14:13:07.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,14:13:08.218,2,20170526,18:12:39,42.227847,-83.685200,258.7,57.8,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

NDUV,14:13:08.292,-2.2,5.9,5.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-0.0011,0.0026,-0.0019

AMBII,14:13:08.293,8.5,16.8,,,,8.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:08.348,,,86.67,,,,,,,,,,,,,,,,,,

VI,14:13:08.390,,,,,,1520.00,,,,,,,,,,,,,,,

VI,14:13:08.430,,,,,,,56.51,,,,,,,,,,,,,

Status,14:13:08.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,960

HUMID,14:13:08.460,94.4,33.2

VI,14:13:08.470,,,,,,,,38.36,,,,,,,,,,,,

VI,14:13:08.513,,,,,,,,,364.60,,,,,,,,,,,

FLOW,14:13:08.537,121.8,114.3,0.147347,115.5,1,3,1,0.233359,0.227635,0.235538,0.179921,
14.502523,97.812176,25.0,38.5,38.6,120.5406,0.6040,0.000000

FID,14:13:08.561,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,14:13:08.715,,,0.011,110,,8.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:08.761,,,,,,,,,,,,,35.00,,,,,,,,

NDUV,14:13:08.802,-
3.0,5.9,5.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0007,0.0028,0.0000

VI,14:13:08.804,,,,,,,,,,,,,,,,,,,126.19,,,,

VI,14:13:08.805,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:08.844,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:13:08.954,191,190,7.8,21, ,31,49,981,827,862,853,13.4,0.005,-5.000,0.006,0,0

FID,14:13:09.046,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:13:09.094,,,,,,,,,,,,,,,,,,,,,,9.41,

VI,14:13:09.132,,,81.18,,,,,,,,,,,,,,,,,,

AMBII,14:13:09.099,,,,,10.55,8.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:13:09.143,132.8,124.8,0.165402,114.9,1,3,1,0.278693,0.272543,0.281365,0.180020,
14.367824,97.825691,25.0,38.5,38.6,131.7098,0.6030,0.000000

VI,14:13:09.171,,,,,,1538.00,,,,,,,,,,,,,,,

VI,14:13:09.211,,,,,,,,57.13,,,,,,,,,,,,,,

GPS,14:13:09.231,2,20170526,18:12:40,42.228082,-
83.685205,258.1,58.1,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:13:09.253,,,,,,,,,,36.86,,,,,,,,,,,,,

VI,14:13:09.294,,,,,,,,,,,,365.40,,,,,,,,,,,

NDUV,14:13:09.295,-2.8,5.9,5.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0011,0.0026,-0.0018

Status,14:13:09.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,765

AMBII,14:13:09.498,8.3,16.3,,,,8.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:09.548,,,,,,,,,,,,,28.00,,,,,,,,

VI,14:13:09.594,,,,,,,,,,,,,,,,,,,130.78,,,,

VI,14:13:09.632,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:13:09.737,149.0,140.0,0.194721,114.9,1,3,1,0.341142,0.340207,0.344970,0.180091,
14.322921,97.818932,25.0,38.5,38.6,147.9943,0.6018,0.000000

VI,14:13:09.780,,,,199.40,,,,,,,,,,,,,,,,,

NDUV,14:13:09.803,-3.4,5.8,5.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0001,0.0027,-0.0008

VI,14:13:09.820,,,62.75,,,,,,,,,,,,,,,,,,

VI,14:13:09.820,1,,,,,,,,,,,,,,,,,,,,

HUMID,14:13:09.836,94.3,33.2

VI,14:13:09.860,,,,,,1539.50,,,,,,,,,,,,,,,

VI,14:13:09.900,,,,,,,,57.13,,,,,,,,,,,,,,

VI,14:13:09.940,,,,,,,,27.49,,,,,,,,,,,,,

AMBII,14:13:09.901,,,0.009,90,,7.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:13:09.946,191,190,7.8,21, ,31,49,981,822,861,853,13.6,0.005,-5.000,0.005,0,0

FID,14:13:09.962,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

AutoZero,14:13:09.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:09.981,,,,,,,,,,365.40,,,,,,,,,,,

GPS,14:13:10.232,2,20170526,18:12:41,42.228320,-83.685210,257.6,58.7,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:13:10.233,,,,,,,,,,,,,,10.00,,,,,,,,

VI,14:13:10.274,,,,,,,,,,,,,,,,,,,122.09,,,,

NDUV,14:13:10.309,-3.1,5.8,5.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0012,0.0025,0.0005

VI,14:13:10.314,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:13:10.342,138.1,129.6,0.156652,115.5,1,3,1,0.285675,0.269603,0.286574,0.180091,14.502523,97.805420,25.0,38.6,38.6,137.0169,0.6026,0.000000

AMBII,14:13:10.287,,,,,10.54,7.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:13:10.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,364

FID,14:13:10.540,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:13:10.662,,,44.71,,,,,,,,,,,,,,,,,,

VI,14:13:10.701,,,,,,1547.50,,,,,,,,,,,,,,,

AMBII,14:13:10.701,8.2,16.2,,,,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:10.747,,,,,,,,57.75,,,,,,,,,,,,,

VI,14:13:10.790,,,,,,,,,,18.61,,,,,,,,,,,,

NDUV,14:13:10.804,-3.5,5.8,5.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-0.0008,0.0026,-0.0015

VI,14:13:10.837,,,,,,,,,,,,,,366.10,,,,,,,,,,,

VI,14:13:10.837,1,,,,,,,,,,,,,,,,,,,,,,,

FLOW,14:13:10.857,123.2,115.7,0.132849,114.9,1,3,1,0.225008,0.203955,0.225383,0.170150,14.592321,97.812176,25.0,38.6,38.7,121.9893,0.6038,0.000000

SCB,14:13:10.947,191,190,7.9,21, ,31,49,981,825,861,851,13.9,0.005,-5.000,0.005,0,0

FID,14:13:11.057,FID,10000,10000,SAMPLE,0.0,,,

VI,14:13:11.080,,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:13:11.122,,,,,,,,,,,,,,,,,,,110.28,,,,

AMBII,14:13:11.101,,,0.009,90,,6.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:11.164,,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:13:11.211,94.4,33.2

GPS,14:13:11.233,2,20170526,18:12:42,42.228562,-83.685213,257.1,59.4,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:13:11.303,-3.3,5.7,5.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0007

VI,14:13:11.402,,,,,,,,,427.00,,,,,,,,,,,,

VI,14:13:11.440,,,,,,1541.50,,,,,,,,,,,,,,,

FLOW,14:13:11.441,93.1,87.4,0.085486,115.5,1,3,1,0.143486,0.108105,0.142402,0.127006,14
.412726,97.832447,25.0,38.6,38.7,91.6341,0.6076,0.000000

Status,14:13:11.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,171

VI,14:13:11.480,,,,,,,57.13,,,,,,,,,,,,,

VI,14:13:11.530,,,,,,,,15.52,,,,,,,,,,,,

AMBII,14:13:11.480,,,,,9.76,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

FID,14:13:11.553,FID,10000,10000,SAMPLE,0.0,,,

VI,14:13:11.573,,,,,,,,,,396.55,,,,,,,,,,,

NDUV,14:13:11.794,-
4.5,5.7,5.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0027,-0.0007

VI,14:13:11.811,,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:13:11.854,,,,,,,,,,,,,,,,,,,104.28,,,,

VI,14:13:11.854,1,,,,,,,,,,,,,,,,,,,,,

VI,14:13:11.892,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:13:11.946,191,190,7.9,21, ,30,49,981,827,860,851,13.9,0.004,-5.000,0.005,0,0

AMBII,14:13:11.893,8.0,15.8,,,,6.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:13:11.959,84.7,79.5,0.083929,115.5,1,3,1,0.112804,0.056918,0.110223,0.105266,14
.457628,97.845963,25.0,38.6,38.7,83.1845,0.6091,0.000000

AutoZero,14:13:11.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:12.135,,,,,,,,,,,96.00,,,,,,,,,

VI,14:13:12.170,,,13.33,,,,,,,,,,,,,,,,,

VI,14:13:12.210,,,,,,1542.00,,,,,,,,,,,,,,

GPS,14:13:12.234,2,20170526,18:12:43,42.228805,-
83.685218,256.7,59.8,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:13:12.256,,,,,,,57.13,,,,,,,,,,,,,

NDUV,14:13:12.293,-3.5,5.7,5.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0017,0.0025,-0.0024

VI,14:13:12.294,,,,,,,,18.86,,,,,,,,,,,,

VI,14:13:12.334,,,,,,,,,,366.10,,,,,,,,,,,

AMBII,14:13:12.294,,,0.010,100,,6.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:13:12.459,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:13:12.480,,,,,,,,,,,,,,6.00,,,,,,,,

VI,14:13:12.531,,,,,,,,,,,,,,,,,,,102.38,,,,

FLOW,14:13:12.542,80.6,75.7,0.086906,114.4,1,3,1,0.101874,0.064574,0.099084,0.097698,14
.457628,97.839207,25.0,38.6,38.7,79.0002,0.6099,0.000000

VI,14:13:12.574,,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:13:12.586,94.3,33.2

AMBII,14:13:12.729,,,,,10.69,7.0,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

NDUV,14:13:12.795,-
4.4,5.7,5.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0026,-0.0002

FID,14:13:12.564,FID,10000,10000,SAMPLE,-2.0,,,

FID,14:13:12.883,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

SCB,14:13:12.937,191,191,7.9,21, ,30,50,981,825,860,850,14.0,0.004,-5.000,0.004,0,0

VI,14:13:12.980,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:13.020,,,45.49,,,,,,,,,,,,,,,,,,

FLOW,14:13:13.048,83.5,78.6,0.111082,113.4,1,3,1,0.105715,0.100979,0.105651,0.105278,14
.457628,97.832451,25.0,38.5,38.7,81.9725,0.6093,0.000000

VI,14:13:13.064,,,,,,1533.00,,,,,,,,,,,,,,,

VI,14:13:13.101,,,,,,,57.13,,,,,,,,,,,,,,

VI,14:13:13.141,,,,,,,,19.24,,,,,,,,,,,,,

AMBII,14:13:13.101,8.2,16.1,,,,7.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:13.184,,,,,,,,,,366.10,,,,,,,,,,,

GPS,14:13:13.236,2,20170526,18:12:44,42.229045,-
83.685223,256.4,59.8,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:13:13.294,-
3.3,5.6,5.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0024,-0.0005

VI,14:13:13.433,,,,,,,,,,,,,2.00,,,,,,,,

Status,14:13:13.455,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,968

VI,14:13:13.474,,,,,,,,,,,,,,,,,,103.19,,,,

VI,14:13:13.514,,,,,,,,,,,,,,,,,,,,1,,,

FID,14:13:13.543,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:13:13.488,,,0.009,90,,7.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:13:13.642,81.3,76.5,0.108469,113.4,1,3,1,0.097468,0.092497,0.097788,0.097822,14
.502523,97.866238,25.0,38.6,38.7,79.7476,0.6097,0.000000

VI,14:13:13.662,,,,,,,,,,,,,,,,,,,,,61.96,

VI,14:13:13.700,,,36.47,,,,,,,,,,,,,,,,,,

VI,14:13:13.740,,,,,,1526.50,,,,,,,,,,,,,,,

VI,14:13:13.790,,,,,,,57.13,,,,,,,,,,,,,,

NDUV,14:13:13.807,-4.3,5.6,5.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0015,0.0025,-0.0022

VI,14:13:13.830,,,,,,,,18.44,,,,,,,,,,,,,

VI,14:13:13.874,,,,,,,,,,366.10,,,,,,,,,,,

AMBII,14:13:13.948,,,,,11.37,6.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,14:13:13.948,191,191,7.9,21, ,30,50,981,822,860,851,14.0,0.004,-5.000,0.004,0,0

HUMID,14:13:13.961,94.2,33.2

AutoZero,14:13:13.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:13:14.049,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:13:14.077,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:14.110,,,,,,,,,,,,,,5.00,,,,,,,,

VI,14:13:14.157,,,,,,,,,,,,,,,,,,,103.28,,,,

VI,14:13:14.191,,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:13:14.236,2,20170526,18:12:44,42.229045,-
83.685223,256.4,59.5,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

FLOW,14:13:14.256,77.5,73.1,0.108350,111.8,1,3,1,0.088586,0.080885,0.088312,0.089509,14
.547426,97.852722,25.0,38.5,38.7,75.8740,0.6106,0.000000

NDUV,14:13:14.296,-
3.4,5.6,5.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0025,-0.0001

AMBII,14:13:14.297,8.4,16.5,,,,6.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:14.434,,,,,,,,,,,69.80,,,,,,,,,,

Status,14:13:14.456,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,572

VI,14:13:14.470,,,13.33,,,,,,,,,,,,,,,,,,

VI,14:13:14.511,,,,,,1519.50,,,,,,,,,,,,,,,

VI,14:13:14.553,,,,,,,56.51,,,,,,,,,,,,,,

VI,14:13:14.591,,,,,,,,16.24,,,,,,,,,,,,,

VI,14:13:14.634,,,,,,,,,,367.00,,,,,,,,,,,

AMBII,14:13:14.740,,,0.008,80,,5.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:14.781,,,,,,,,,,,,,,1.00,,,,,,,,

NDUV,14:13:14.808,-3.7,5.6,5.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0009,0.0025,-0.0017

VI,14:13:14.830,,,,,,,,,,,,,,,,,,,102.59,,,,

FLOW,14:13:14.841,74.2,69.9,0.107782,111.8,1,3,1,0.081033,0.067807,0.080531,0.081369,14
.547419,97.866238,25.0,38.5,38.7,72.5176,0.6114,0.000000

VI,14:13:14.874,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:13:14.949,191,191,7.9,21, ,30,50,981,826,861,851,14.0,0.003,-5.000,0.005,0,0

AutoZero,14:13:14.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:15.077,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:13:15.094,,,,,10.08,5.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:13:15.226,2,20170526,18:12:46,42.229522,-
83.685230,255.9,59.3,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:13:15.292,-
3.3,5.6,5.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0025,-0.0003

VI,14:13:15.320,,,0.39,,,,,,,,,,,,,,,,,,

HUMID,14:13:15.347,94.2,33.2

FLOW,14:13:15.347,71.2,67.1,0.100344,111.3,1,3,1,0.074087,0.059996,0.073319,0.074353,14
.367824,97.845963,25.0,38.5,38.7,69.4951,0.6122,0.000000

VI,14:13:15.363,,,,,,1510.00,,,,,,,,,,,,,,,

VI,14:13:15.400,,,,,,,55.89,,,,,,,,,,,,,,

VI,14:13:15.440,,,,,,,,13.52,,,,,,,,,,,,,

Status,14:13:15.461,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,378

VI,14:13:15.481,,,,,,,,,,367.00,,,,,,,,,,,

AMBII,14:13:15.482,8.1,15.9,,,,5.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:13:15.039,FID,10000,10000,SAMPLE,-3.0,,,

FID,14:13:15.589,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

VI,14:13:15.720,,,,,,,,,,,,,1.00,,,,,,,

VI,14:13:15.761,,,,,,,,,,,,,,,,,100.59,,,,

VI,14:13:15.801,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:13:15.802,-3.1,5.6,5.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0007

FLOW,14:13:15.864,65.6,61.9,0.086470,110.3,1,3,1,0.062219,0.051139,0.060365,0.062441,14.457628,97.927048,25.0,38.5,38.7,63.8501,0.6139,0.000000

AMBII,14:13:15.906,,,0.010,100,,5.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:13:15.937,191,191,7.9,21, ,30,50,982,825,862,852,14.1,0.004,-5.000,0.005,0,0

FID,14:13:16.049,FID,10000,10000,SAMPLE,0.0,,,

VI,14:13:16.049,,,,,,,,,344.80,,,,,,,,,,,

VI,14:13:16.091,,,,,,1505.50,,,,,,,,,,,,,,

VI,14:13:16.091,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:16.131,,,,,,,55.89,,,,,,,,,,,,,

VI,14:13:16.170,,,,,,,,21.99,,,,,,,,,,,,

VI,14:13:16.212,,,,,,,,,,355.45,,,,,,,,,,,

GPS,14:13:16.238,2,20170526,18:12:47,42.229758,-83.685233,255.7,59.0,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:13:16.304,-2.9,5.6,5.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-0.0007,0.0025,-0.0015

AMBII,14:13:16.304,,,,,7.98,6.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:13:16.447,70.4,66.5,0.099230,109.8,1,3,1,0.075638,0.055021,0.074928,0.075916,14.367824,97.886497,25.0,38.5,38.7,68.7046,0.6124,0.000000

Status,14:13:16.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,165

VI,14:13:16.460,,,,,,,,,,,,,5.00,,,,,,,

VI,14:13:16.502,,,,,,,,,,,,,,,,,103.69,,,,

VI,14:13:16.544,,,,,,,,,,,,,,,,,,,1,,,

FID,14:13:16.557,FID,10000,10000,SAMPLE,-1.0,,,

HUMID,14:13:16.705,94.5,33.2

AMBII,14:13:16.722,7.6,15.0,,,,6.8,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:16.794,,,,,,,,,,,77.00,,,,,,,,,

NDUV,14:13:16.795,-2.6,5.6,5.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0024,0.0001

VI,14:13:16.832,,,30.20,,,,,,,,,,,,,,,,,,

VI,14:13:16.870,,,,,,1494.50,,,,,,,,,,,,,,,

VI,14:13:16.910,,,,,,,55.27,,,,,,,,,,,,,

SCB,14:13:16.951,191,191,8.0,21, ,30,50,982,827,862,853,14.0,0.003,-5.000,0.005,0,0

VI,14:13:16.952,,,,,,,,19.02,,,,,,,,,,,,,

AutoZero,14:13:16.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:16.992,,,,,,,,,,366.10,,,,,,,,,,,

FLOW,14:13:17.052,82.8,78.3,0.123155,110.3,1,3,1,0.103820,0.095561,0.104438,0.103479,14
.457628,97.906773,25.0,38.5,38.7,81.2577,0.6093,0.000000

FID,14:13:17.063,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,14:13:17.096,,,0.008,80,,7.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:17.195,1,,,,,,,,,,,,,,,,,,,,

GPS,14:13:17.228,2,20170526,18:12:47,42.229758,-
83.685233,255.7,58.6,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:13:17.229,,,,,,,,,,,,,,4.00,,,,,,,

VI,14:13:17.273,,,,,,,,,,,,,,,,,,103.19,,,,

NDUV,14:13:17.305,-2.9,5.6,5.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0010,0.0025,-0.0017

VI,14:13:17.313,,,,,,,,,,,,,,,,,,,1,,,

Status,14:13:17.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,14:13:17.535,,,,,5.71,8.4,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

FLOW,14:13:17.657,80.5,76.1,0.109029,109.8,1,3,1,0.096201,0.082096,0.096534,0.096819,14
.547419,97.893261,25.0,38.5,38.7,78.9434,0.6098,0.000000

VI,14:13:17.671,,,50.20,,,,,,,,,,,,,,,,,

VI,14:13:17.710,,,,,,1488.00,,,,,,,,,,,,,,,

VI,14:13:17.750,,,,,,,55.27,,,,,,,,,,,,,

VI,14:13:17.791,,,,,,,,22.41,,,,,,,,,,,,,

NDUV,14:13:17.791,-2.5,5.5,5.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0001,0.0024,-0.0007

VI,14:13:17.834,,,,,,,,,,367.00,,,,,,,,,,,

SCB,14:13:17.941,191,191,7.9,21, ,30,50,982,827,862,853,14.1,0.004,-5.000,0.005,0,0

AMBII,14:13:17.942,7.0,13.9,,,,9.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,14:13:17.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:17.980,,,,,,,,,,,,,,15.00,,,,,,,

VI,14:13:18.031,,,,,,,,,,,,,,,,,,104.78,,,,

VI,14:13:18.074,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:13:18.086,94.3,33.2

GPS,14:13:18.218,2,20170526,18:12:49,42.230223,-
83.685238,255.5,58.1,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

FLOW,14:13:18.242,82.0,77.6,0.117399,109.3,1,3,1,0.102026,0.096211,0.102423,0.102201,14
.502523,97.852722,25.0,38.5,38.6,80.4186,0.6095,0.000000

VI,14:13:18.277,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:13:18.295,-3.6,5.5,5.4,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-0.0001,0.0026,-0.0008

VI,14:13:18.313,,,,,,,,,,,,,,,,,,,,,9.80,

AMBII,14:13:18.284,,,0.012,120,,10.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:18.358,,,72.16,,,,,,,,,,,,,,,,,,

FID,14:13:18.086,FID,10000,10000,SAMPLE,0.0,,,

FID,14:13:18.372,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,14:13:18.401,,,,,,1484.50,,,,,,,,,,,,,,

VI,14:13:18.447,,,,,,,55.27,,,,,,,,,,,,,

Status,14:13:18.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,965

VI,14:13:18.480,,,,,,,,28.74,,,,,,,,,,,,

VI,14:13:18.521,,,,,,,,,,367.80,,,,,,,,,,,

AMBII,14:13:18.724,,,,,5.26,11.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:13:18.746,93.7,88.6,0.124529,109.3,1,3,1,0.137725,0.137631,0.138668,0.137660,14.367824,97.845963,25.0,38.4,38.6,92.2175,0.6073,0.000000

VI,14:13:18.771,,,,,,,,,,,,,28.00,,,,,,,

NDUV,14:13:18.801,-3.2,5.4,5.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-0.0017,0.0025,-0.0023

VI,14:13:18.813,,,,,,,,,,,,,,,,,,111.19,,,,

VI,14:13:18.854,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:13:18.953,191,191,7.9,21, ,30,50,982,830,864,854,13.7,0.004,-5.000,0.004,0,0

VI,14:13:19.090,,,,,,,,,,,,,,405.66,,,,,,

FID,14:13:19.090,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:13:19.131,,,82.75,,,,,,,,,,,,,,,,,,

AMBII,14:13:19.091,6.9,13.6,,,,12.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:19.171,,,,,,1488.00,,,,,,,,,,,,,,

VI,14:13:19.210,,,,,,,55.27,,,,,,,,,,,,,

GPS,14:13:19.230,2,20170526,18:12:50,42.230455,-83.685240,255.4,57.7,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:13:19.252,,,,,,,,36.99,,,,,,,,,,,,

VI,14:13:19.293,,,,,,,,,,368.60,,,,,,,,,,,

VI,14:13:19.293,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:13:19.296,-3.9,5.3,5.2,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0027,-0.0001

FLOW,14:13:19.362,109.7,103.9,0.140054,108.7,1,3,1,0.186582,0.176028,0.187886,0.169921,14.412726,97.839207,25.0,38.4,38.6,108.3717,0.6051,0.000000

Status,14:13:19.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,766

HUMID,14:13:19.454,94.4,33.2

AMBII,14:13:19.485,,,0.012,120,,12.7,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,14:13:19.537,,,,,,,,,,,,,35.00,,,,,,,

VI,14:13:19.583,,,,,,,,,,,,,,,,,,121.00,,,,

VI,14:13:19.623,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:13:19.802,-2.6,5.3,5.2,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0009,0.0025,-0.0017

VI,14:13:19.879,,,78.43,,,,,,,,,,,,,,,,,

VI,14:13:19.920,,,,,,1495.00,,,,,,,,,,,,,,,

AMBII,14:13:19.893,,,,,4.70,13.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:13:19.956,124.8,118.3,0.162413,108.2,1,3,1,0.246534,0.242786,0.248839,0.176472,14.367824,97.818932,25.0,38.4,38.6,123.6259,0.6035,0.000000

SCB,14:13:19.957,191,191,7.9,21, ,30,50,982,829,865,854,13.6,0.003,-5.000,0.004,0,0

VI,14:13:19.965,,,,,,,55.89,,,,,,,,,,,,,

AutoZero,14:13:19.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:20.000,,,,,,,,31.63,,,,,,,,,,,,

VI,14:13:20.043,,,,,,,,,,368.60,,,,,,,,,,,

FID,14:13:20.055,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:13:20.189,,,,,,,,,,,,,,26.00,,,,,,,

GPS,14:13:20.231,2,20170526,18:12:50,42.230455,-83.685240,255.4,57.7,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:13:20.232,,,,,,,,,,,,,,,,,,123.09,,,,

VI,14:13:20.273,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:13:20.308,-3.4,5.3,5.2,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0026,-0.0003

AMBII,14:13:20.299,6.6,13.1,,,,13.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:13:20.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,360

VI,14:13:20.476,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:20.514,,,,,,,,,390.40,,,,,,,,,,,,

FLOW,14:13:20.539,138.0,130.6,0.172504,109.3,1,3,1,0.292678,0.292456,0.295660,0.180091,14.367824,97.825691,25.0,38.4,38.6,136.9484,0.6025,0.000000

VI,14:13:20.557,,,,,,1505.50,,,,,,,,,,,,,,,

VI,14:13:20.592,,,,,,,56.51,,,,,,,,,,,,,

VI,14:13:20.631,,,,,,,,35.58,,,,,,,,,,,,

VI,14:13:20.674,,,,,,,,,,379.85,,,,,,,,,,,

AMBII,14:13:20.704,,,0.011,110,,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:13:20.796,-3.0,5.3,5.2,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0011,0.0026,-0.0018

HUMID,14:13:20.835,94.5,33.2

VI,14:13:20.910,,,,,,,,,,,,,,35.00,,,,,,,

FID,14:13:20.946,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,14:13:20.955,191,191,7.9,21, ,30,51,982,830,865,856,13.5,0.004,-5.000,0.004,0,0

VI,14:13:20.956,,,,,,,,,,,,,,,,,,123.50,,,,

VI,14:13:20.994,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:13:21.045,141.0,133.5,0.168584,109.3,1,3,1,0.309559,0.307703,0.312575,0.180091,
14.367824,97.852722,25.0,38.4,38.6,139.9763,0.6023,0.000000

AMBII,14:13:21.100,,,,,3.91,13.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:13:21.232,2,20170526,18:12:52,42.230917,-
83.685248,255.5,57.5,12,10,0x2c0415c1,0.9,1.4,1.6,WGS 84

VI,14:13:21.241,,,,,,,,,,,,218.00,,,,,,,,,

VI,14:13:21.280,,,91.37,,,,,,,,,,,,,,,,,,

NDUV,14:13:21.309,-3.9,5.3,5.2,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0001,0.0027,-0.0008

VI,14:13:21.331,,,,,,1510.00,,,,,,,,,,,,,,,

VI,14:13:21.369,,,,,,,55.89,,,,,,,,,,,,,,

VI,14:13:21.409,,,,,,,,44.36,,,,,,,,,,,,,

Status,14:13:21.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,170

VI,14:13:21.453,,,,,,,,,,370.90,,,,,,,,,,,

AMBII,14:13:21.496,6.2,12.3,,,,14.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:13:21.555,142.0,134.2,0.151595,110.3,1,3,1,0.315192,0.312904,0.318412,0.180091,
14.367824,97.818932,25.0,38.4,38.6,141.0144,0.6022,0.000000

FID,14:13:21.560,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:13:21.656,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:21.689,,,,,,,,,,,,,,45.00,,,,,,,

VI,14:13:21.733,,,,,,,,,,,,,,,,,,136.88,,,,

VI,14:13:21.773,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:13:21.804,-
3.2,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0008,0.0026,0.0001

AMBII,14:13:21.935,,,0.012,120,,14.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,14:13:21.937,191,191,7.9,21, ,30,51,982,829,863,855,13.5,0.003,-5.000,0.004,0,0

AutoZero,14:13:21.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:13:22.156,156.1,147.6,0.185573,110.3,1,3,1,0.387408,0.390913,0.391521,0.180091,
14.457621,97.832451,25.0,38.4,38.5,155.2217,0.6013,0.000000

HUMID,14:13:22.211,94.4,33.2

VI,14:13:22.220,,,96.47,,,,,,,,,,,,,,,,,,

GPS,14:13:22.222,2,20170526,18:12:53,42.231148,-
83.685253,255.7,57.8,12,10,0x2c0415c1,0.9,1.4,1.6,WGS 84

VI,14:13:22.265,,,,,,1526.00,,,,,,,,,,,,,,,

VI,14:13:22.300,,,,,,,56.51,,,,,,,,,,,,,,

NDUV,14:13:22.310,-3.9,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0008,0.0027,-0.0015

AMBII,14:13:22.310,,,,,4.89,14.8,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,14:13:22.342,,,,,,,,48.49,,,,,,,,,,,,,

VI,14:13:22.383,,,,,,,,,,371.60,,,,,,,,,,,

Status,14:13:22.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FID,14:13:22.535,FID,10000,10000,SAMPLE,0.0,,,

VI,14:13:22.630,,,,,,,,,,,,,,51.00,,,,,,,,

VI,14:13:22.673,,,,,,,,,,,,,,,,,,153.50,,,,

VI,14:13:22.673,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:22.713,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:13:22.684,6.8,13.4,,,,15.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:13:22.748,173.0,163.4,0.232619,111.3,1,3,1,0.472656,0.474123,0.478201,0.180091,14.278026,97.825691,25.0,38.4,38.5,172.2731,0.6005,0.000000

NDUV,14:13:22.805,-3.3,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0008,0.0027,0.0001

SCB,14:13:22.948,191,191,7.9,21, ,30,51,981,828,862,854,13.6,0.003,-5.000,0.004,0,0

AutoZero,14:13:22.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:22.961,,,,,,,,,,,,,,,,,,,,,5.10,

VI,14:13:22.999,,,87.45,,,,,,,,,,,,,,,,,,

VI,14:13:23.039,,,,,,1540.50,,,,,,,,,,,,,,,

VI,14:13:23.079,,,,,,,,57.13,,,,,,,,,,,,,,

VI,14:13:23.119,,,,,,,,,51.44,,,,,,,,,,,,,

AMBII,14:13:23.091,,,0.010,100,,15.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:23.162,,,,,,,,,,373.20,,,,,,,,,,,

GPS,14:13:23.234,2,20170526,18:12:54,42.231387,-83.685268,255.6,58.3,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84

FLOW,14:13:23.264,195.0,183.9,0.282279,112.4,1,3,1,0.600072,0.602838,0.606617,0.180091,14.053529,97.818932,25.0,38.3,38.5,194.4059,0.5996,0.000000

NDUV,14:13:23.305,-4.1,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0027,-0.0006

VI,14:13:23.400,,,,,,,,,,,,,,50.00,,,,,,,,

VI,14:13:23.442,,,,,,,,,,,,,,,,,,162.00,,,,

Status,14:13:23.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770

VI,14:13:23.482,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:13:23.498,,,,,8.36,14.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:13:23.584,94.5,33.2

VI,14:13:23.685,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:23.729,,,,,,,,,,,,,,,,,-40.00,,,,,

VI,14:13:23.771,,,89.02,,,,,,,,,,,,,,,,,,

NDUV,14:13:23.795,-3.8,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0007,0.0028,-0.0014

VI,14:13:23.811,,,,,,1552.50,,,,,,,,,,,,,,,

FLOW,14:13:23.850,208.4,196.3,0.307110,113.4,1,3,1,0.680141,0.679547,0.687752,0.180091,
14.322921,97.805420,25.0,38.3,38.5,207.9400,0.5991,0.000000

VI,14:13:23.851,,,,,,,57.75,,,,,,,,,,,,,

FID,14:13:23.542,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:13:23.872,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

VI,14:13:23.890,,,,,,,,52.72,,,,,,,,,,,,

VI,14:13:23.933,,,,,,,,,,374.80,,,,,,,,,,,

AMBII,14:13:23.891,7.7,15.2,,,,14.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,14:13:23.949,191,191,7.9,21, ,30,51,981,825,862,852,13.5,0.003,-5.000,0.005,0,0

AutoZero,14:13:23.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:24.080,,,,,,,,,,,,,,57.00,,,,,,,,

VI,14:13:24.124,,,,,,,,,,,,,,,,,,,163.69,,,,

VI,14:13:24.161,,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:13:24.235,2,20170526,18:12:55,42.231625,-
83.685278,255.5,58.8,12,10,0x2c0415c1,0.9,1.5,1.7,WGS 84

NDUV,14:13:24.294,-
3.9,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0010,0.0027,0.0002

AMBII,14:13:24.295,,,0.011,110,,13.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:13:24.444,215.5,202.9,0.326712,113.9,1,3,1,0.727204,0.731554,0.735616,0.180091,
14.367824,97.805420,25.0,38.3,38.5,215.1287,0.5989,0.000000

Status,14:13:24.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572

FID,14:13:24.557,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:13:24.600,,,88.24,,,,,,,,,,,,,,,,,,

VI,14:13:24.639,,,,,,1569.50,,,,,,,,,,,,,,,

VI,14:13:24.679,,,,,,,58.37,,,,,,,,,,,,,

VI,14:13:24.731,,,,,,,,65.58,,,,,,,,,,,,

VI,14:13:24.731,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:13:24.698,,,,,10.71,11.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:24.773,,,,,,,,,,376.40,,,,,,,,,,,

NDUV,14:13:24.808,-4.2,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0009,0.0027,-0.0016

SCB,14:13:24.937,191,191,8.0,21, ,30,51,981,826,861,852,13.6,0.002,-5.000,0.005,0,0

HUMID,14:13:24.952,94.5,33.2

VI,14:13:25.010,,,,,,,,,,,,,,62.00,,,,,,,,

FLOW,14:13:25.039,236.6,222.3,0.371145,115.5,1,3,1,0.884952,0.890172,0.895259,0.180091,
14.278019,97.791904,25.0,38.3,38.5,236.3663,0.5984,0.000000

VI,14:13:25.054,,,,,,,,,,,,,,,,,,,182.00,,,,

VI,14:13:25.091,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:13:25.092,8.1,15.9,,,,10.3,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

GPS,14:13:25.226,2,20170526,18:12:56,42.231867,-
83.685290,255.5,59.5,12,10,0x2c0415c1,0.9,1.5,1.7,WGS 84

NDUV,14:13:25.292,-
3.9,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0026,0.0001

VI,14:13:25.336,,,,,,,,,506.20,,,,,,,,,,,,

VI,14:13:25.373,,,,,,1591.50,,,,,,,,,,,,,,,

VI,14:13:25.409,,,,,,,58.99,,,,,,,,,,,,,

VI,14:13:25.455,,,,,,,,66.16,,,,,,,,,,,,

Status,14:13:25.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,373

VI,14:13:25.494,,,,,,,,,441.65,,,,,,,,,,,

FLOW,14:13:25.545,268.8,252.2,0.443022,117.0,1,3,1,1.074682,1.135902,1.140124,0.180091,
14.098424,97.785152,25.0,38.3,38.5,268.9280,0.5977,0.000000

AMBII,14:13:25.494,,,0.010,100,,9.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:13:25.578,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:13:25.732,,,,,,,,,,,,,60.00,,,,,,,

VI,14:13:25.732,1,,,,,,,,,,,,,,,,,,,

VI,14:13:25.773,,,,,,,,,,,,,,,,,184.59,,,,

NDUV,14:13:25.809,-4.6,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0016,0.0028,-0.0024

VI,14:13:25.812,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:13:25.919,,,,,12.28,7.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,14:13:25.937,191,191,8.0,21, ,30,51,981,826,859,851,13.6,0.002,-5.000,0.005,0,0

AutoZero,14:13:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:26.061,,,,,,,,,,,711.00,,,,,,,,,

FLOW,14:13:26.062,274.0,257.3,0.467852,116.5,1,3,1,1.104957,1.158004,1.166537,0.180091,
14.008634,97.791908,25.0,38.3,38.4,274.1770,0.5976,0.000000

VI,14:13:26.100,,,78.04,,,,,,,,,,,,,,,,,

VI,14:13:26.149,,,,,,1607.50,,,,,,,,,,,,,,,

VI,14:13:26.190,,,,,,,59.62,,,,,,,,,,,,,

GPS,14:13:26.247,2,20170526,18:12:57,42.232113,-
83.685302,255.5,60.3,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:13:26.248,,,,,,,,51.52,,,,,,,,,,,,

VI,14:13:26.294,,,,,,,,,378.60,,,,,,,,,,,

NDUV,14:13:26.295,-
3.9,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0026,-0.0007

HUMID,14:13:26.337,94.4,33.2

AMBII,14:13:26.293,8.4,16.6,,,,6.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:13:26.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166

FID,14:13:26.458,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

VI,14:13:26.535,,,,,,,,,,,,,46.00,,,,,,,

VI,14:13:26.573,,,,,,,,,,,,,,,,,,161.88,,,,

VI,14:13:26.613,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:13:26.656,251.7,235.9,0.381600,117.5,1,3,1,0.968947,0.970782,0.980626,0.180091,
14.278019,97.805420,25.0,38.3,38.5,251.6628,0.5980,0.000000

AMBII,14:13:26.722,,,0.008,80,,6.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:13:26.795,-4.2,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0012,0.0027,-0.0020

VI,14:13:26.821,1,,,,,,,,,,,,,,,,,,,,

SCB,14:13:26.942,191,192,8.0,21, ,30,51,981,826,860,852,13.6,0.002,-5.000,0.004,0,0

AutoZero,14:13:26.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:26.970,,,93.33,,,,,,,,,,,,,,,,,

VI,14:13:27.009,,,,,,1618.00,,,,,,,,,,,,,,,

FID,14:13:27.040,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:13:27.049,,,,,,,60.24,,,,,,,,,,,,,

VI,14:13:27.089,,,,,,,,58.77,,,,,,,,,,,,

AMBII,14:13:27.089,,,,,13.27,5.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:27.138,,,,,,,,,,380.90,,,,,,,,,,,

GPS,14:13:27.228,2,20170526,18:12:58,42.232363,-
83.685315,255.5,61.2,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

FLOW,14:13:27.263,228.4,213.7,0.339781,118.6,1,3,1,0.799419,0.803062,0.808287,0.180091,
14.278026,97.798664,25.0,38.4,38.5,228.1103,0.5986,0.000000

VI,14:13:27.289,,,,,,,,,,,,,56.00,,,,,,,

NDUV,14:13:27.305,-
3.4,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0026,0.0000

VI,14:13:27.332,,,,,,,,,,,,,,,,,,160.09,,,,

VI,14:13:27.372,,,,,,,,,,,,,,,,,,,1,,,

Status,14:13:27.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4

AMBII,14:13:27.497,8.7,17.1,,,,4.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:13:27.569,FID,10000,10000,SAMPLE,0.0,,,

VI,14:13:27.612,,,,,,,,,,,,,,,,,,,,0.78,

VI,14:13:27.650,,,98.04,,,,,,,,,,,,,,,,,

VI,14:13:27.691,,,,,,1630.00,,,,,,,,,,,,,,,

HUMID,14:13:27.701,94.5,33.2

VI,14:13:27.734,,,,,,,60.86,,,,,,,,,,,,,

VI,14:13:27.771,,,,,,,,79.36,,,,,,,,,,,,

NDUV,14:13:27.811,-
3.7,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0027,-0.0006

VI,14:13:27.813,,,,,,,,,,380.90,,,,,,,,,,,

FLOW,14:13:27.866,220.2,205.9,0.351543,119.1,1,3,1,0.761348,0.761457,0.770492,0.180091,

14.278019,97.744610,25.0,38.3,38.5,219.8017,0.5988,0.000000

AMBII,14:13:27.921,,,0.007,70,,3.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:13:27.937,190,192,8.0,21, ,30,51,981,824,861,853,13.6,0.004,-5.000,0.004,0,0

VI,14:13:28.020,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:28.060,,,,,,,,,,,,,55.00,,,,,,,

VI,14:13:28.101,,,,,,,,,,,,,,,,,,,176.50,,,,

VI,14:13:28.150,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:13:28.229,2,20170526,18:12:59,42.232617,-83.685325,255.6,62.1,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

NDUV,14:13:28.299,-2.8,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0006,0.0026,-0.0014

AMBII,14:13:28.300,,,,,13.27,3.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:28.392,,,88.63,,,,,,,,,,,,,,,,,

VI,14:13:28.429,,,,,,1648.00,,,,,,,,,,,,,,

FLOW,14:13:28.449,255.0,238.4,0.426033,119.6,1,3,1,1.010661,1.044891,1.051255,0.180091,14.143326,97.758125,25.0,38.3,38.5,254.9635,0.5980,0.000000

Status,14:13:28.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,761

VI,14:13:28.470,,,,,,,61.48,,,,,,,,,,,,,

VI,14:13:28.509,,,,,,,,63.74,,,,,,,,,,,,

FID,14:13:28.537,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:13:28.557,,,,,,,,,,381.80,,,,,,,,,,,

AMBII,14:13:28.724,8.5,16.8,,,,3.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:28.799,,,,,,,,,,,,,60.00,,,,,,,

NDUV,14:13:28.799,-2.4,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0012,0.0025,0.0003

VI,14:13:28.840,,,,,,,,,,,,,,,,,,,171.19,,,,

VI,14:13:28.883,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:13:28.953,191,192,8.0,21, ,30,51,981,826,862,852,13.6,0.004,-5.000,0.004,0,0

AutoZero,14:13:28.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:13:29.045,255.2,238.6,0.457397,119.6,1,3,1,1.001612,1.007186,1.013752,0.180091,14.098424,97.737854,25.0,38.4,38.5,255.1632,0.5980,0.000000

HUMID,14:13:29.075,94.7,33.2

VI,14:13:29.086,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:13:29.151,,,0.007,70,,2.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:13:29.219,2,20170526,18:13:00,42.232872,-83.685333,255.8,62.7,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:13:29.289,-0.8,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0023,0.0003,0.0025,-0.0004

VI,14:13:29.338,,,86.67,,,,,,,,,,,,,,,,,

VI,14:13:29.379,,,,,,1668.00,,,,,,,,,,,,,,

FID,14:13:29.046,FID,10000,10000,SAMPLE,-3.0,,,

FID,14:13:29.395,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

VI,14:13:29.428,,,,,,,62.10,,,,,,,,,,,,,,

Status,14:13:29.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,568

VI,14:13:29.470,,,,,,,,69.69,,,,,,,,,,,,

VI,14:13:29.513,,,,,,,,,,383.40,,,,,,,,,,,

AMBII,14:13:29.494,,,,,12.71,2.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:13:29.560,269.9,252.0,0.486148,120.6,1,3,1,1.101542,1.142403,1.147274,0.180091,14.008634,97.778389,25.0,38.4,38.4,269.9517,0.5977,0.000000

VI,14:13:29.760,,,,,,,,,,,,,,61.00,,,,,,,,

NDUV,14:13:29.802,-0.6,5.3,5.2,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0026,-0.0003,0.0027,-0.0013

VI,14:13:29.803,,,,,,,,,,,,,,,,,,,179.28,,,,

VI,14:13:29.840,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:13:29.945,8.4,16.6,,,,2.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:13:29.955,191,192,8.0,21, ,30,51,981,824,861,852,13.6,0.003,-5.000,0.004,0,0

VI,14:13:29.993,,,,,,,,,551.10,,,,,,,,,,,

VI,14:13:30.033,,,,,,1683.00,,,,,,,,,,,,,,

FID,14:13:30.055,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:13:30.070,,,,,,,62.72,,,,,,,,,,,,,,

VI,14:13:30.110,,,,,,,,71.16,,,,,,,,,,,,

VI,14:13:30.110,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:30.152,,,,,,,,,,467.25,,,,,,,,,,,

FLOW,14:13:30.165,279.9,261.1,0.512285,121.7,1,3,1,1.104957,1.220412,1.226220,0.180091,14.008626,97.771637,25.0,38.4,38.5,280.1123,0.5975,0.000000

GPS,14:13:30.231,2,20170526,18:13:01,42.233130,-83.685343,255.8,63.5,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:13:30.301,1.1,5.3,5.2,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0030,0.0012,0.0028,0.0004

AMBII,14:13:30.301,,,0.008,80,,2.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:30.390,,,,,,,,,,,,,,55.00,,,,,,,,

VI,14:13:30.432,,,,,,,,,,,,,,,,,,,184.09,,,,

Status,14:13:30.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,365

HUMID,14:13:30.454,94.5,33.1

VI,14:13:30.472,,,,,,,,,,,,,,,,,,,,1,,,

VI,14:13:30.712,,,,,,,,,,,780.00,,,,,,,,,

AMBII,14:13:30.713,,,,,12.14,2.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:13:30.757,281.5,262.4,0.487455,122.2,1,3,1,1.103022,1.216511,1.223886,0.180091,13.963731,97.785149,25.0,38.4,38.5,281.6695,0.5975,0.000000

VI,14:13:30.758,,,76.86,,,,,,,,,,,,,,,,,,

VI,14:13:30.800,,,,,,1699.00,,,,,,,,,,,,,,,

NDUV,14:13:30.801,1.6,5.4,5.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0029,-0.0014,0.0025,-0.0023

VI,14:13:30.840,,,,,,,63.34,,,,,,,,,,,,,

VI,14:13:30.880,,,,,,,,50.44,,,,,,,,,,,,

VI,14:13:30.923,,,,,,,,,384.10,,,,,,,,,,,

SCB,14:13:30.955,191,192,7.9,21, ,30,51,981,822,861,853,13.5,0.003,-5.000,0.004,0,0

AutoZero,14:13:30.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:31.071,,,,,,,,,,,,,41.00,,,,,,,

VI,14:13:31.113,,,,,,,,,,,,,,,,,164.28,,,,

VI,14:13:31.113,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:13:31.089,8.3,16.4,,,,3.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:31.154,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:13:31.232,2,20170526,18:13:02,42.233392,-83.685355,255.7,64.3,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:13:31.298,1.8,5.5,5.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0030,0.0001,0.0026,-0.0007

FID,14:13:31.071,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,14:13:31.345,255.5,238.1,0.409044,122.2,1,3,1,0.983573,0.998085,1.004266,0.180091,14.143326,97.778397,25.0,38.4,38.5,255.4992,0.5980,0.000000

Status,14:13:31.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,170

AMBII,14:13:31.535,,,0.009,90,,3.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:31.600,,,82.75,,,,,,,,,,,,,,,,,,

VI,14:13:31.648,,,,,,1707.50,,,,,,,,,,,,,,

VI,14:13:31.690,,,,,,,63.34,,,,,,,,,,,,,

VI,14:13:31.730,,,,,,,,63.80,,,,,,,,,,,,

VI,14:13:31.772,,,,,,,,,384.90,,,,,,,,,,,

NDUV,14:13:31.804,1.7,5.6,5.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0029,0.0000,0.0025,-0.0007

HUMID,14:13:31.837,94.4,33.2

FLOW,14:13:31.858,230.6,214.7,0.371145,122.7,1,3,1,0.819508,0.819964,0.829154,0.180091,14.188229,97.791908,25.0,38.4,38.5,230.2825,0.5986,0.000000

AMBII,14:13:31.935,,,,,12.86,3.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:13:31.937,191,192,7.9,21, ,30,51,981,824,861,853,13.6,0.004,-5.000,0.004,0,0

VI,14:13:32.010,,,,,,,,,,,,,59.00,,,,,,,

VI,14:13:32.055,,,,,,,,,,,,,,,,,173.78,,,,

VI,14:13:32.091,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:13:32.222,2,20170526,18:13:03,42.233658,-83.685368,255.7,65.2,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:13:32.292,1.5,5.6,5.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0030,-0.0006,0.0027,-0.0015

VI,14:13:32.294,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:32.332,,,,,,,,,,,,,,,,,,,,,3.14,

AMBII,14:13:32.293,8.4,16.6,,,,3.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:32.371,,,82.35,,,,,,,,,,,,,,,,,,

VI,14:13:32.410,,,,,,1723.50,,,,,,,,,,,,,,

VI,14:13:32.452,,,,,,,63.96,,,,,,,,,,,,,

Status,14:13:32.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,14:13:32.452,245.0,228.4,0.446943,122.0,1,3,1,0.935865,0.959514,0.972357,0.180091,14.188224,97.773890,25.0,38.4,38.5,244.8956,0.5983,0.000000

VI,14:13:32.491,,,,,,,,78.74,,,,,,,,,,,,

FID,14:13:32.055,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:13:32.508,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

VI,14:13:32.533,,,,,,,,,384.90,,,,,,,,,,,

VI,14:13:32.680,,,,,,,,,,,,,59.00,,,,,,,

VI,14:13:32.728,,,,,,,,,,,,,,,,,,193.19,,,,

AMBII,14:13:32.697,,,0.008,80,,3.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:32.773,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:13:32.805,2.2,5.7,5.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0031,0.0007,0.0026,-0.0002

SCB,14:13:32.937,191,192,7.9,21, ,30,51,981,822,861,852,13.5,0.004,-5.000,0.004,0,0

AutoZero,14:13:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:13:32.962,290.9,271.0,0.533195,122.7,1,3,1,1.104957,1.334825,1.341940,0.180091,14.008634,97.737854,25.0,38.4,38.5,291.1709,0.5973,0.000000

VI,14:13:33.011,,0,,,,,,,,,,,,,,,,,,

FID,14:13:33.055,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:13:33.057,,,75.29,,,,,,,,,,,,,,,,,,

VI,14:13:33.091,,,,,,1736.50,,,,,,,,,,,,,,

VI,14:13:33.135,,,,,,,64.58,,,,,,,,,,,,,

AMBII,14:13:33.102,,,,,12.86,3.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:33.171,,,,,,,,67.55,,,,,,,,,,,,

HUMID,14:13:33.201,94.7,33.2

VI,14:13:33.212,,,,,,,,,385.70,,,,,,,,,,,

GPS,14:13:33.234,2,20170526,18:13:04,42.233927,-83.685387,255.8,65.8,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:13:33.300,3.0,5.7,5.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0034,-0.0008,0.0028,-0.0017

VI,14:13:33.421,1,,,,,,,,,,,,,,,,,,,,

Status,14:13:33.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

VI,14:13:33.460,,,,,,,,,,,,,52.00,,,,,,,

VI,14:13:33.502,,,,,,,,,,,,,,,,,185.00,,,,

VI,14:13:33.541,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:13:33.502,8.4,16.6,,,,3.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:13:33.553,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,14:13:33.564,304.7,284.0,0.588082,122.7,1,3,1,1.104957,1.445338,1.452698,0.180091,14.008626,97.737854,25.0,38.4,38.5,305.0900,0.5971,0.000000

NDUV,14:13:33.798,4.9,5.8,5.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0037,0.0010,0.0027,0.0000

VI,14:13:33.890,,,78.04,,,,,,,,,,,,,,,,,

VI,14:13:33.930,,,,,,1755.00,,,,,,,,,,,,,,,

AMBII,14:13:33.891,,,0.008,80,,3.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:13:33.950,191,192,7.9,21, ,30,51,981,825,860,852,13.6,0.003,-5.000,0.004,0,0

AutoZero,14:13:33.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:33.970,,,,,,,65.20,,,,,,,,,,,,,

VI,14:13:34.010,,,,,,,,65.41,,,,,,,,,,,,

VI,14:13:34.051,,,,,,,,,,385.70,,,,,,,,,,,

FID,14:13:34.059,FID,10000,10000,SAMPLE,-3.0,,,

FLOW,14:13:34.155,291.9,271.6,0.533195,123.7,1,3,1,1.104957,1.301021,1.310858,0.180091,14.143326,97.758125,25.0,38.4,38.5,292.1598,0.5973,0.000000

GPS,14:13:34.224,2,20170526,18:13:05,42.234197,-83.685407,255.8,66.5,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

VI,14:13:34.291,,,,,,,,,,,,,53.00,,,,,,,

NDUV,14:13:34.291,5.6,5.9,5.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0040,-0.0008,0.0029,-0.0018

VI,14:13:34.334,,,,,,,,,,,,,,,,,172.28,,,,

AMBII,14:13:34.292,,,,,12.21,3.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:34.373,,,,,,,,,,,,,,,,,,1,,,

Status,14:13:34.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770

HUMID,14:13:34.572,94.2,33.2

VI,14:13:34.576,1,,,,,,,,,,,,,,,,,,,

VI,14:13:34.613,,,,,,,,,545.40,,,,,,,,,,,

VI,14:13:34.651,,,,,,1766.00,,,,,,,,,,,,,,,

VI,14:13:34.690,,,,,,,65.83,,,,,,,,,,,,,

VI,14:13:34.730,,,,,,,,70.36,,,,,,,,,,,,

AMBII,14:13:34.694,8.1,16.0,,,,3.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:13:34.752,274.2,254.9,0.478307,124.2,1,3,1,1.098981,1.155404,1.166682,0.180091,14.278026,97.778389,25.0,38.4,38.5,274.3420,0.5976,0.000000

VI,14:13:34.775,,,,,,,,,,465.90,,,,,,,,,,,

NDUV,14:13:34.807,7.0,6.1,6.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0042,0.0011,0.0027,0.0000

SCB,14:13:34.938,191,192,7.9,21, ,30,51,981,825,860,851,13.6,0.004,-5.000,0.005,0,0

VI,14:13:35.036,,,,,,,,,,,,,54.00,,,,,,,,

VI,14:13:35.076,,,,,,,,,,,,,,,,,,179.78,,,,

VI,14:13:35.114,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:13:35.104,,,0.009,90,,3.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:13:35.225,2,20170526,18:13:06,42.234470,-83.685433,255.8,67.3,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84

FLOW,14:13:35.258,273.2,253.9,0.513592,124.8,1,3,1,1.098981,1.165805,1.174854,0.180091,14.098431,97.731094,25.0,38.4,38.5,273.3409,0.5977,0.000000

VI,14:13:35.262,,,,,,,,,,,648.00,,,,,,,,,

VI,14:13:35.300,,,78.04,,,,,,,,,,,,,,,,,

NDUV,14:13:35.301,5.7,6.3,6.2,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0041,-0.0013,0.0029,-0.0025

VI,14:13:35.344,,,,,,1777.00,,,,,,,,,,,,,,,

FID,14:13:35.036,FID,10000,10000,SAMPLE,-3.0,,,

FID,14:13:35.357,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

VI,14:13:35.381,,,,,,,65.83,,,,,,,,,,,,,

VI,14:13:35.421,,,,,,,,69.47,,,,,,,,,,,,

Status,14:13:35.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

VI,14:13:35.461,,,,,,,,,,386.40,,,,,,,,,,,

AMBII,14:13:35.552,,,,,11.92,3.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:35.665,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:35.701,,,,,,,,,,,,,54.00,,,,,,,,

VI,14:13:35.741,,,,,,,,,,,,,,,,,,183.38,,,,

FLOW,14:13:35.764,282.0,262.0,0.524047,124.8,1,3,1,1.104957,1.242514,1.248401,0.180091,14.188229,97.778389,25.0,38.4,38.5,282.1941,0.5975,0.000000

VI,14:13:35.781,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:13:35.808,6.3,6.5,6.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0041,0.0002,0.0028,-0.0008

AMBII,14:13:35.886,8.0,15.7,,,,3.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:13:35.937,191,192,7.9,21, ,30,50,981,824,861,851,13.6,0.003,-5.000,0.005,0,0

HUMID,14:13:35.946,94.4,33.2

AutoZero,14:13:35.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:13:36.048,FID,10000,10000,SAMPLE,-3.0,,,

GPS,14:13:36.237,2,20170526,18:13:07,42.234745,-83.685455,255.8,68.0,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84

VI,14:13:36.240,,,77.25,,,,,,,,,,,,,,,,,

VI,14:13:36.279,,,,,,1796.00,,,,,,,,,,,,,,,

NDUV,14:13:36.303,5.5,6.6,6.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0040,0.0002,0.00
29,-0.0008

VI,14:13:36.320,,,,,,,66.45,,,,,,,,,,,,,

FLOW,14:13:36.347,287.5,267.0,0.551490,125.3,1,3,1,1.104957,1.285419,1.294514,0.180091,
14.188221,97.744614,25.0,38.4,38.5,287.7423,0.5974,0.000000

AMBII,14:13:36.304,,,0.009,90,,4.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:36.365,,,,,,,,69.91,,,,,,,,,,,,,

VI,14:13:36.402,,,,,,,,,,387.20,,,,,,,,,,,

Status,14:13:36.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,163

VI,14:13:36.640,,,,,,,,,,,,,54.00,,,,,,,

VI,14:13:36.682,,,,,,,,,,,,,,,,,186.00,,,,

VI,14:13:36.682,1,,,,,,,,,,,,,,,,,,,

VI,14:13:36.732,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:13:36.699,,,,,11.93,4.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:13:36.556,FID,10000,10000,SAMPLE,-2.0,,,

NDUV,14:13:36.809,7.5,6.7,6.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0043,0.0007,0.00
28,-0.0003

VI,14:13:36.873,,,,,,,,,,,,,,,,,,,,7.06,

FLOW,14:13:36.874,,,,,0,3,1,,,,,,,,,,,

VI,14:13:36.910,,,76.47,,,,,,,,,,,,,,,,,

SCB,14:13:36.950,191,192,7.9,21, ,30,50,981,823,860,852,13.6,0.003,-5.000,0.005,0,0

VI,14:13:36.951,,,,,,1809.00,,,,,,,,,,,,,,

AutoZero,14:13:36.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:36.990,,,,,,,67.07,,,,,,,,,,,,,

VI,14:13:37.030,,,,,,,,69.49,,,,,,,,,,,,,

VI,14:13:37.073,,,,,,,,,,388.00,,,,,,,,,,,

AMBII,14:13:37.148,8.0,15.8,,,,4.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:13:37.227,2,20170526,18:13:08,42.235025,-
83.685475,255.9,68.7,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84

NDUV,14:13:37.293,7.4,6.8,6.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0045,0.0017,0.00
29,0.0005

VI,14:13:37.310,,,,,,,,,,,,,53.00,,,,,,,

HUMID,14:13:37.337,94.3,33.1

VI,14:13:37.357,,,,,,,,,,,,,,,,,187.09,,,,

VI,14:13:37.393,,,,,,,,,,,,,,,,,,,1,,,

Status,14:13:37.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,14:13:37.469,287.2,266.6,0.542343,125.8,1,3,1,1.104957,1.281519,1.287656,0.180091,
14.188229,97.737854,25.0,38.4,38.5,287.4430,0.5974,0.000000

AMBII,14:13:37.498,,,0.009,90,,4.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:37.634,,,,195.80,,,,,,,,,,,,,,,,,,

VI,14:13:37.670,,,77.65,,,,,,,,,,,,,,,,,,,

VI,14:13:37.709,,,,,,1817.00,,,,,,,,,,,,,,,

VI,14:13:37.709,1,,,,,,,,,,,,,,,,,,,,,

VI,14:13:37.753,,,,,,,67.69,,,,,,,,,,,,,,

VI,14:13:37.789,,,,,,,,69.38,,,,,,,,,,,,,

NDUV,14:13:37.810,9.5,6.9,6.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0049,-0.0010,0.0029,-0.0022

VI,14:13:37.834,,,,,,,,,,388.00,,,,,,,,,,,

AMBII,14:13:37.909,,,,,11.62,4.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:13:37.942,191,192,7.9,21, ,30,50,981,825,860,851,13.6,0.002,-5.000,0.005,0,0

VI,14:13:37.980,,,,,,,,,,,,,,53.00,,,,,,,,

VI,14:13:38.030,,,,,,,,,,,,,,,,,,,187.00,,,,

FID,14:13:37.546,FID,10000,10000,SAMPLE,-3.0,,,

FID,14:13:38.039,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

VI,14:13:38.071,,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:13:38.072,285.2,264.5,0.543649,126.3,1,3,1,1.104957,1.256816,1.266788,0.180091,14.233124,97.737854,25.0,38.5,38.5,285.4428,0.5975,0.000000

GPS,14:13:38.217,2,20170526,18:13:09,42.235307,-83.685488,255.9,69.3,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:13:38.294,9.8,7.0,6.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0050,0.0011,0.0029,0.0000

AMBII,14:13:38.295,7.9,15.6,,,,4.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:13:38.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,957

VI,14:13:38.521,,,75.69,,,,,,,,,,,,,,,,,,

VI,14:13:38.563,,,,,,1832.00,,,,,,,,,,,,,,,

FID,14:13:38.580,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:13:38.600,,,,,,,68.31,,,,,,,,,,,,,,

VI,14:13:38.640,,,,,,,,60.69,,,,,,,,,,,,,

FLOW,14:13:38.668,279.2,259.1,0.525353,125.8,1,3,1,1.104957,1.204810,1.214546,0.180091,14.278019,97.751369,25.0,38.5,38.5,279.3735,0.5976,0.000000

VI,14:13:38.683,,,,,,,,,,388.70,,,,,,,,,,,

HUMID,14:13:38.701,94.3,33.2

AMBII,14:13:38.745,,,0.010,100,,4.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:13:38.803,10.6,7.1,7.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0051,0.0019,0.0029,0.0007

VI,14:13:38.886,1,,,,,,,,,,,,,,,,,,,,,

VI,14:13:38.920,,,,,,,,,,,,,,46.00,,,,,,,,

SCB,14:13:38.951,191,192,7.9,21, ,30,51,981,821,860,851,13.6,0.003,-5.000,0.005,0,0

VI,14:13:38.961,,,,,,,,,,,,,,,,,,,182.59,,,,

AutoZero,14:13:38.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:39.003,,,,,,,,,,,,,,,,,,,1,,,

FID,14:13:39.086,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,14:13:39.107,,,,,11.82,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:13:39.229,2,20170526,18:13:10,42.235590,-83.685493,255.8,70.0,11,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

VI,14:13:39.251,,,,,,,,,542.60,,,,,,,,,,,,

FLOW,14:13:39.262,270.0,250.2,0.463932,126.8,1,3,1,1.076617,1.116399,1.122759,0.180091,14.098431,97.785149,25.0,38.5,38.5,270.0697,0.5977,0.000000

VI,14:13:39.290,,,,,,1844.50,,,,,,,,,,,,,,,

NDUV,14:13:39.306,9.9,7.2,7.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0050,-0.0009,0.0030,-0.0021

VI,14:13:39.330,,,,,,,68.31,,,,,,,,,,,,,

VI,14:13:39.370,,,,,,,,58.55,,,,,,,,,,,,

VI,14:13:39.413,,,,,,,,,,466.10,,,,,,,,,,,

Status,14:13:39.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,774

AMBII,14:13:39.504,7.9,15.6,,,,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:13:39.570,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:13:39.659,,,,,,,,,,,,,46.00,,,,,,,

VI,14:13:39.703,,,,,,,,,,,,,,,,,174.50,,,,

VI,14:13:39.741,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:13:39.768,258.2,239.2,0.446943,126.8,1,3,1,1.016067,1.021488,1.028782,0.180091,14.143326,97.771637,25.0,38.5,38.5,258.1175,0.5980,0.000000

NDUV,14:13:39.801,10.4,7.2,7.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0052,0.0011,0.0030,0.0000

SCB,14:13:39.937,191,192,7.9,21, ,30,51,981,822,860,851,13.6,0.003,-5.000,0.004,0,0

AMBII,14:13:39.913,,,0.009,90,,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:39.944,1,,,,,,,,,,,,,,,,,,,,

AutoZero,14:13:39.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:39.983,,,,,,,,,,,264.00,,,,,,,,,

VI,14:13:40.020,,,84.31,,,,,,,,,,,,,,,,,

VI,14:13:40.060,,,,,,1848.00,,,,,,,,,,,,,,,

HUMID,14:13:40.076,94.3,33.2

VI,14:13:40.100,,,,,,,68.93,,,,,,,,,,,,,

VI,14:13:40.140,,,,,,,,60.16,,,,,,,,,,,,

VI,14:13:40.181,,,,,,,,,,389.60,,,,,,,,,,,

GPS,14:13:40.230,2,20170526,18:13:11,42.235878,-83.685490,255.9,70.7,11,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

NDUV,14:13:40.299,10.5,7.3,7.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0051,0.0020,0.0029,0.0009

AMBII,14:13:40.300,,,,,11.73,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:13:40.356,243.9,226.0,0.419499,126.3,1,3,1,0.918413,0.922676,0.929552,0.180091,14.188229,97.751366,25.0,38.5,38.5,243.6917,0.5983,0.000000

VI,14:13:40.437,,,,,,,,,,,,,48.00,,,,,,,

Status,14:13:40.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

VI,14:13:40.482,,,,,,,,,,,,,,,,,,176.88,,,,

VI,14:13:40.527,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:13:40.704,8.0,15.7,,,,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:13:40.796,10.7,7.3,7.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0053,-0.0008,0.0030,-0.0020

FLOW,14:13:40.858,242.7,224.8,0.426033,126.8,1,3,1,0.919381,0.922676,0.930427,0.180091,14.143326,97.697308,25.0,38.5,38.5,242.5004,0.5983,0.000000

VI,14:13:40.890,,,82.75,,,,,,,,,,,,,,,,,

SCB,14:13:40.944,191,192,7.9,21, ,30,51,981,823,860,851,13.6,0.002,-5.000,0.005,0,0

VI,14:13:40.945,,,,,,1858.00,,,,,,,,,,,,,,,

VI,14:13:40.945,1,,,,,,,,,,,,,,,,,,,,,

FID,14:13:40.549,FID,10000,10000,SAMPLE,-4.0,,,

FID,14:13:40.946,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

AutoZero,14:13:40.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:40.980,,,,,,,70.17,,,,,,,,,,,,,

VI,14:13:41.020,,,,,,,,64.38,,,,,,,,,,,,

VI,14:13:41.063,,,,,,,,,,391.10,,,,,,,,,,,

AMBII,14:13:41.153,,,0.009,90,,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:13:41.221,2,20170526,18:13:12,42.236167,-83.685477,256.0,71.1,11,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

NDUV,14:13:41.298,10.5,7.4,7.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0051,0.0011,0.0029,0.0000

VI,14:13:41.300,,,,,,,,,,,,,47.00,,,,,,,

VI,14:13:41.351,,,,,,,,,,,,,,,,,,184.38,,,,

FLOW,14:13:41.364,249.3,231.3,0.423419,125.8,1,3,1,0.972476,0.981183,0.985004,0.180091,14.098424,97.751366,25.0,38.5,38.5,249.2031,0.5982,0.000000

VI,14:13:41.393,,,,,,,,,,,,,,,,,,1,,,

Status,14:13:41.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

HUMID,14:13:41.453,94.3,33.2

AMBII,14:13:41.495,,,,,11.64,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:13:41.545,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:13:41.633,,,,,,,,,,,,,,,,,,,,,10.59,

VI,14:13:41.670,,,83.92,,,,,,,,,,,,,,,,,

VI,14:13:41.709,,,,,,1869.50,,,,,,,,,,,,,,,

VI,14:13:41.750,,,,,,,69.55,,,,,,,,,,,,,,

VI,14:13:41.789,,,,,,,,60.99,,,,,,,,,,,,,

NDUV,14:13:41.838,10.2,7.4,7.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0051,0.0005,0.0030,-0.0006

VI,14:13:41.839,,,,,,,,,,391.10,,,,,,,,,,,

FLOW,14:13:41.870,247.3,229.4,0.424726,125.8,1,3,1,0.948745,0.955180,0.960488,0.180091,14.143326,97.751369,25.0,38.5,38.5,247.1929,0.5982,0.000000

AMBII,14:13:41.944,7.9,15.6,,,,4.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:13:41.947,191,192,7.9,21, ,30,51,981,821,860,850,13.6,0.004,-5.000,0.005,0,0

VI,14:13:41.948,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:41.980,,,,,,,,,,,,,,47.00,,,,,,,

VI,14:13:42.023,,,,,,,,,,,,,,,,,,,182.19,,,,

VI,14:13:42.061,,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:13:42.222,2,20170526,18:13:12,42.236167,-83.685477,256.0,71.6,11,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

NDUV,14:13:42.303,9.5,7.6,7.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0049,-0.0001,0.0029,-0.0013

VI,14:13:42.303,,,,,,,,,,,69.80,,,,,,,,,,,

VI,14:13:42.340,,,82.35,,,,,,,,,,,,,,,,,,,

AMBII,14:13:42.303,,,0.010,100,,4.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:42.380,,,,,,1872.00,,,,,,,,,,,,,,,

VI,14:13:42.431,,,,,,,69.55,,,,,,,,,,,,,,

Status,14:13:42.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,14:13:42.464,251.1,232.6,0.429953,126.8,1,3,1,0.983288,0.987684,0.994927,0.180091,14.233124,97.758125,25.0,38.5,38.5,250.9855,0.5981,0.000000

VI,14:13:42.470,,,,,,,,61.61,,,,,,,,,,,,,

VI,14:13:42.513,,,,,,,,,,391.90,,,,,,,,,,,

FID,14:13:42.563,FID,10000,10000,SAMPLE,-4.0,,,

AMBII,14:13:42.728,,,,,11.66,4.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:42.760,,,,,,,,,,,,,,46.00,,,,,,,

NDUV,14:13:42.794,7.9,7.7,7.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0047,0.0017,0.0030,0.0004

VI,14:13:42.803,,,,,,,,,,,,,,,,,,,182.78,,,,

HUMID,14:13:42.838,94.2,33.2

VI,14:13:42.847,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:13:42.957,191,192,7.9,21, ,30,51,981,825,859,850,13.6,0.003,-5.000,0.005,0,0

AutoZero,14:13:42.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:42.960,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:13:43.062,252.8,234.3,0.412964,126.3,1,3,1,0.987784,0.994185,0.999889,0.180091,14.008626,97.771637,25.0,38.5,38.5,252.6836,0.5981,0.000000

AMBII,14:13:43.124,7.9,15.5,,,,4.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:43.200,,,82.35,,,,,,,,,,,,,,,,,,

GPS,14:13:43.234,2,20170526,18:13:14,42.236747,-83.685415,256.0,72.0,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

VI,14:13:43.240,,,,,,1881.00,,,,,,,,,,,,,,,

VI,14:13:43.280,,,,,,,70.17,,,,,,,,,,,,,

NDUV,14:13:43.300,7.7,7.8,7.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0044,-0.0003,0.0028,-0.0015

VI,14:13:43.320,,,,,,,,61.99,,,,,,,,,,,,

VI,14:13:43.365,,,,,,,,,,392.70,,,,,,,,,,,

FID,14:13:43.069,FID,10000,10000,SAMPLE,-3.0,,,

FID,14:13:43.443,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

Status,14:13:43.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,14:13:43.538,,,0.010,100,,4.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:43.609,,,,,,,,,,,,,46.00,,,,,,,

VI,14:13:43.653,,,,,,,,,,,,,,,,,,180.38,,,,

FLOW,14:13:43.663,251.8,233.1,0.437795,127.3,1,3,1,0.986361,0.995485,0.998575,0.180091,14.233124,97.764885,25.0,38.5,38.6,251.6503,0.5981,0.000000

VI,14:13:43.693,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:13:43.798,5.3,7.8,7.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0040,0.0000,0.0029,-0.0012

VI,14:13:43.933,,,,,,,,,539.90,,,,,,,,,,,

SCB,14:13:43.949,191,192,7.9,21, ,30,51,981,820,858,850,13.6,0.004,-5.000,0.005,0,0

AMBII,14:13:43.897,,,,,11.91,4.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,14:13:43.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:43.972,,,,,,1893.00,,,,,,,,,,,,,,,

VI,14:13:43.972,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:44.010,,,,,,,70.17,,,,,,,,,,,,,

VI,14:13:44.057,,,,,,,,54.61,,,,,,,,,,,,

FID,14:13:44.070,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:13:44.103,,,,,,,,,,466.65,,,,,,,,,,,

HUMID,14:13:44.202,94.2,33.1

GPS,14:13:44.224,2,20170526,18:13:15,42.237038,-83.685368,256.1,72.5,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

FLOW,14:13:44.257,250.7,232.4,0.445636,126.3,1,3,1,0.970996,0.979883,0.982961,0.180091,14.098431,97.751366,25.0,38.5,38.5,250.5524,0.5981,0.000000

NDUV,14:13:44.293,4.1,7.8,7.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0037,0.0005,0.0028,-0.0005

VI,14:13:44.340,,,,,,,,,,,,,37.00,,,,,,,

AMBII,14:13:44.293,7.5,14.7,,,,4.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:44.383,,,,,,,,,,,,,,,,,,170.50,,,,

VI,14:13:44.433,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:13:44.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,574

VI,14:13:44.583,,,,,,,,,,,,173.00,,,,,,,,,

VI,14:13:44.631,,,74.12,,,,,,,,,,,,,,,,,,

VI,14:13:44.670,,,,,,1897.50,,,,,,,,,,,,,,,

VI,14:13:44.710,,,,,,,70.79,,,,,,,,,,,,,,

AMBII,14:13:44.719,,,0.009,90,,4.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:44.752,,,,,,,,52.13,,,,,,,,,,,,,

FLOW,14:13:44.763,244.0,226.0,0.405123,126.8,1,3,1,0.919722,0.922676,0.930282,0.180091,14.188229,97.737854,25.0,38.5,38.6,243.8096,0.5983,0.000000

VI,14:13:44.793,,,,,,,,,,394.20,,,,,,,,,,,

NDUV,14:13:44.807,2.2,7.8,7.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0033,-0.0001,0.0028,-0.0013

SCB,14:13:44.937,191,192,7.8,21, ,30,51,981,819,859,850,13.6,0.004,-5.000,0.005,0,0

VI,14:13:44.997,1,,,,,,,,,,,,,,,,,,,,,

VI,14:13:45.047,,,,,,,,,,,,,36.00,,,,,,,,

FID,14:13:45.060,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:13:45.094,,,,,,,,,,,,,,,,,,,155.88,,,,

VI,14:13:45.137,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:13:45.094,,,,,12.23,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:13:45.236,2,20170526,18:13:16,42.237332,-83.685307,256.1,73.0,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

FLOW,14:13:45.280,234.9,217.6,0.397282,126.8,1,3,1,0.846596,0.845967,0.856880,0.180091,14.188229,97.764885,25.0,38.5,38.6,234.6517,0.5985,0.000000

NDUV,14:13:45.302,2.3,7.8,7.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0032,0.0010,0.0027,0.0000

Status,14:13:45.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

VI,14:13:45.480,,,74.90,,,,,,,,,,,,,,,,,,

VI,14:13:45.520,,,,,,1900.50,,,,,,,,,,,,,,,

AMBII,14:13:45.489,7.5,14.7,,,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:45.563,,,,,,,70.79,,,,,,,,,,,,,,

FID,14:13:45.563,FID,10000,10000,SAMPLE,-3.0,,,

HUMID,14:13:45.577,94,33.2

VI,14:13:45.600,,,,,,,,49.66,,,,,,,,,,,,,

VI,14:13:45.641,,,,,,,,,,395.00,,,,,,,,,,,

VI,14:13:45.789,,,,,,,,,,,,,,34.00,,,,,,,,

NDUV,14:13:45.808,0.6,7.8,7.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0029,-0.0015,0.0028,-0.0025

VI,14:13:45.833,,,,,,,,,,,,,,,,,,,145.38,,,,

VI,14:13:45.873,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:13:45.873,226.3,209.3,0.390748,127.9,1,3,1,0.789916,0.787460,0.799385,0.180091,
14.143326,97.724339,25.0,38.6,38.6,225.9341,0.5988,0.000000

SCB,14:13:45.949,191,192,7.8,21, ,30,51,981,820,859,850,13.6,0.004,-5.000,0.005,0,0

AMBII,14:13:45.951,,,0.009,90,,4.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,14:13:45.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:46.076,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:46.113,,,,,,,,,,,,,,,,,,,,,19.61,

VI,14:13:46.149,,,77.65,,,,,,,,,,,,,,,,,,

VI,14:13:46.190,,,,,,1905.00,,,,,,,,,,,,,,,

GPS,14:13:46.237,2,20170526,18:13:17,42.237623,-
83.685232,256.2,73.3,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

VI,14:13:46.238,,,,,,,70.79,,,,,,,,,,,,,,

VI,14:13:46.280,,,,,,,,,48.27,,,,,,,,,,,,,

NDUV,14:13:46.303,0.5,7.7,7.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0029,0.0007,0.00
28,-0.0001

VI,14:13:46.322,,,,,,,,,,395.70,,,,,,,,,,,

FID,14:13:46.045,FID,10000,10000,SAMPLE,-3.0,,,

FID,14:13:46.358,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

AMBII,14:13:46.304,,,,,12.22,4.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:13:46.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,156

FLOW,14:13:46.467,215.2,199.3,0.390748,126.8,1,3,1,0.714286,0.713351,0.722774,0.180091,
14.278026,97.744606,25.0,38.5,38.6,214.7460,0.5991,0.000000

VI,14:13:46.571,,,,,,,,,,,,,,,31.00,,,,,,,

VI,14:13:46.611,,,,,,,,,,,,,,,,,,,138.59,,,,

VI,14:13:46.653,,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:13:46.743,7.4,14.6,,,,4.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:13:46.802,-
0.2,7.5,7.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0027,0.0001,0.0028,-0.0006

VI,14:13:46.890,,,,,,,,,,,,,,,405.66,,,,,,,

VI,14:13:46.930,,,72.16,,,,,,,,,,,,,,,,,,

HUMID,14:13:46.952,94,33.1

SCB,14:13:46.952,191,192,7.8,21, ,30,51,981,825,860,851,13.6,0.004,-5.000,0.005,0,0

AutoZero,14:13:46.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:46.969,,,,,,1905.00,,,,,,,,,,,,,,,

FLOW,14:13:46.970,205.6,190.5,0.343702,126.3,1,3,1,0.648557,0.650944,0.655940,0.180091,
14.098424,97.737854,25.0,38.5,38.6,205.0833,0.5994,0.000000

VI,14:13:47.009,,,,,,,70.79,,,,,,,,,,,,,,

VI,14:13:47.049,,,,,,,,,42.30,,,,,,,,,,,,,

FID,14:13:47.050,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:13:47.091,,,,,,,,,,395.70,,,,,,,,,,,

VI,14:13:47.091,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:13:47.150,,,0.009,90,,4.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:13:47.227,2,20170526,18:13:18,42.237913,-83.685147,256.2,73.5,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84

NDUV,14:13:47.292,0.0,7.3,7.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0027,-0.0004,0.0027,-0.0013

VI,14:13:47.346,,,,,,,,,,,,,28.00,,,,,,,,

VI,14:13:47.383,,,,,,,,,,,,,,,,,,130.38,,,,

VI,14:13:47.423,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:13:47.465,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4

AMBII,14:13:47.502,,,,,11.95,4.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:13:47.568,189.9,176.0,0.308417,125.8,1,3,1,0.552156,0.557333,0.558023,0.180091,14.322921,97.731098,25.0,38.6,38.6,189.2390,0.6000,0.000000

NDUV,14:13:47.803,0.0,7.1,7.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0026,0.0013,0.0026,0.0005

VI,14:13:47.879,,,77.25,,,,,,,,,,,,,,,,,,

FID,14:13:47.566,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:13:47.919,,,,,,1901.50,,,,,,,,,,,,,,,

AMBII,14:13:47.898,7.3,14.4,,,,4.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:13:47.942,191,192,7.8,21, ,30,51,981,825,860,852,13.6,0.002,-5.000,0.004,0,0

AutoZero,14:13:47.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:47.971,,,,,,,70.79,,,,,,,,,,,,,

VI,14:13:48.010,,,,,,,,40.49,,,,,,,,,,,,,

VI,14:13:48.053,,,,,,,,,,396.60,,,,,,,,,,,

FLOW,14:13:48.165,178.0,164.8,0.290121,126.3,1,3,1,0.482842,0.485824,0.487978,0.180091,14.367824,97.751366,25.0,38.6,38.6,177.1852,0.6005,0.000000

GPS,14:13:48.217,2,20170526,18:13:19,42.238202,-83.685050,256.2,73.6,12,10,0x2c0415c1,1.0,1.5,1.8,WGS 84

VI,14:13:48.256,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:48.290,,,,,,,,,,,,,29.00,,,,,,,,

NDUV,14:13:48.291,-0.1,7.0,6.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0027,-0.0006,0.0028,-0.0014

HUMID,14:13:48.316,94,33.2

VI,14:13:48.333,,,,,,,,,,,,,,,,,,127.19,,,,

AMBII,14:13:48.305,,,0.009,90,,4.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:48.373,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:13:48.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

VI,14:13:48.613,,,,,,,,,508.10,,,,,,,,,,,

VI,14:13:48.655,,,,,,1905.50,,,,,,,,,,,,,,,

FLOW,14:13:48.668,170.3,157.8,0.278359,125.8,1,3,1,0.447730,0.453321,0.452518,0.180091,
14.367824,97.771637,25.0,38.6,38.6,169.4542,0.6008,0.000000

VI,14:13:48.691,,,,,,,72.04,,,,,,,,,,,,,

VI,14:13:48.734,,,,,,,,43.19,,,,,,,,,,,,,

AMBII,14:13:48.691,,,,,11.31,4.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:48.773,,,,,,,,,,452.35,,,,,,,,,,,

NDUV,14:13:48.811,0.0,7.0,6.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0026,0.0002,0.00
26,-0.0005

FID,14:13:48.547,FID,10000,10000,SAMPLE,-3.0,,,

FID,14:13:48.853,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

SCB,14:13:48.937,191,192,7.8,21, ,30,51,981,823,860,850,13.6,0.002,-5.000,0.004,0,0

VI,14:13:49.009,,,,,,,,,,,,,31.00,,,,,,,,

VI,14:13:49.051,,,,,,,,,,,,,,,,,,,130.50,,,,

VI,14:13:49.090,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:13:49.091,7.1,14.1,,,,4.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:13:49.174,171.7,159.2,0.290121,125.8,1,3,1,0.457120,0.453321,0.462003,0.180091,
14.367824,97.751366,25.0,38.6,38.6,170.9026,0.6008,0.000000

GPS,14:13:49.218,2,20170526,18:13:20,42.238488,-
83.684947,256.3,73.6,12,10,0x2c0415c1,1.0,1.5,1.8,WGS 84

NDUV,14:13:49.292,-0.5,6.9,6.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0026,-
0.0009,0.0027,-0.0018

VI,14:13:49.294,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:49.337,,,,,,,,,,,,159.00,,,,,,,,,

VI,14:13:49.379,,,83.14,,,,,,,,,,,,,,,,,,

VI,14:13:49.427,,,,,,,1903.00,,,,,,,,,,,,,,,

Status,14:13:49.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,759

VI,14:13:49.470,,,,,,,70.79,,,,,,,,,,,,,

VI,14:13:49.510,,,,,,,,46.61,,,,,,,,,,,,,

AMBII,14:13:49.504,,,0.010,100,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:49.557,,,,,,,,,,396.60,,,,,,,,,,,

FID,14:13:49.559,FID,10000,10000,SAMPLE,-4.0,,,

HUMID,14:13:49.690,94,33.2

FLOW,14:13:49.779,176.7,164.0,0.304496,124.8,1,3,1,0.483924,0.484524,0.489146,0.180091,
14.322921,97.764877,25.0,38.6,38.6,175.8854,0.6005,0.000000

VI,14:13:49.799,,,,,,,,,,,,,33.00,,,,,,,,

NDUV,14:13:49.799,0.0,6.8,6.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0025,-
0.0005,0.0025,-0.0014

VI,14:13:49.841,,,,,,,,,,,,,,,,,,,137.00,,,,

VI,14:13:49.881,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:13:49.953,191,192,7.8,21, ,30,51,981,823,860,850,13.6,0.004,-5.000,0.005,0,0

AMBII,14:13:49.954,,,,,10.88,4.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,14:13:49.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:13:50.054,FID,10000,10000,SAMPLE,-3.0,,,

GPS,14:13:50.219,2,20170526,18:13:21,42.238773,-83.684835,256.4,73.6,12,10,0x2c0415c1,1.0,1.5,1.8,WGS 84

NDUV,14:13:50.288,-0.7,6.8,6.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0026,-0.0001,0.0027,-0.0010

VI,14:13:50.329,,,83.92,,,,,,,,,,,,,,,,,,

VI,14:13:50.329,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:13:50.289,7.7,15.1,,,,5.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:50.372,,,,,,1905.50,,,,,,,,,,,,,,

FLOW,14:13:50.372,183.2,170.2,0.300575,123.7,1,3,1,0.522222,0.519628,0.528254,0.180091,14.278019,97.771637,25.0,38.6,38.6,182.4451,0.6002,0.000000

VI,14:13:50.409,,,,,,,70.79,,,,,,,,,,,,,

VI,14:13:50.449,,,,,,,,50.41,,,,,,,,,,,,

Status,14:13:50.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561

VI,14:13:50.492,,,,,,,,,,397.40,,,,,,,,,,,

VI,14:13:50.736,,,,,,,,,,,,,36.00,,,,,,,,

AMBII,14:13:50.696,,,0.010,100,,5.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:50.773,,,,,,,,,,,,,,,,,,,148.88,,,,

NDUV,14:13:50.802,-0.6,6.7,6.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0025,0.0005,0.0027,-0.0002

VI,14:13:50.810,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:13:50.880,190.6,177.2,0.328019,123.7,1,3,1,0.569114,0.570334,0.575972,0.180091,14.412726,97.744614,25.0,38.5,38.6,189.9813,0.5999,0.000000

SCB,14:13:50.938,191,192,7.8,21, ,30,51,981,826,860,851,13.6,0.004,-5.000,0.004,0,0

FID,14:13:51.044,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:13:51.053,,,,,,,,,,,,,,,,,,,,,12.55,

HUMID,14:13:51.066,94.3,33.2

VI,14:13:51.091,,,81.96,,,,,,,,,,,,,,,,,,

VI,14:13:51.132,,,,,,1909.00,,,,,,,,,,,,,,

AMBII,14:13:51.099,,,,,10.69,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:51.171,,,,,,,70.79,,,,,,,,,,,,,

VI,14:13:51.210,,,,,,,,52.61,,,,,,,,,,,,

GPS,14:13:51.231,2,20170526,18:13:22,42.239055,-83.684712,256.5,73.6,12,10,0x2c0415c1,1.0,1.5,1.8,WGS 84

VI,14:13:51.253,,,,,,,,,,397.40,,,,,,,,,,,

NDUV,14:13:51.308,-1.0,6.6,6.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0025,0.0000,0.0027,-0.0007

Status,14:13:51.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,160

VI,14:13:51.456,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:13:51.473,204.5,190.0,0.356770,124.2,1,3,1,0.653508,0.652244,0.661339,0.180091,
14.188221,97.683792,25.0,38.5,38.6,203.9597,0.5994,0.000000

VI,14:13:51.489,,,,,,,,,,,,,37.00,,,,,,,,

VI,14:13:51.533,,,,,,,,,,,,,,,,,,,155.88,,,,

AMBII,14:13:51.495,7.6,15.0,,,,5.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:51.575,,,,,,,,,,,,,,,,,,,1,,,

FID,14:13:51.759,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

NDUV,14:13:51.792,-1.2,6.6,6.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0024,-
0.0004,0.0027,-0.0012

VI,14:13:51.822,,,,,,,,,,,,,,,,,-40.00,,,,,

VI,14:13:51.865,,,80.00,,,,,,,,,,,,,,,,,,

VI,14:13:51.899,,,,,,1911.50,,,,,,,,,,,,,,,

VI,14:13:51.939,,,,,,,70.79,,,,,,,,,,,,,,

SCB,14:13:51.946,191,192,7.8,21, ,30,51,981,822,860,852,13.6,0.003,-5.000,0.004,0,0

AMBII,14:13:51.900,,,0.010,100,,5.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,14:13:51.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:51.980,,,,,,,,53.41,,,,,,,,,,,,,

VI,14:13:52.021,,,,,,,,,,397.40,,,,,,,,,,,

FID,14:13:52.045,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,14:13:52.078,210.8,195.6,0.337167,124.8,1,3,1,0.693628,0.693849,0.702052,0.180091,
14.188221,97.758121,25.0,38.5,38.6,210.2989,0.5992,0.000000

VI,14:13:52.171,,,,,,,,,,,,,33.00,,,,,,,,

VI,14:13:52.212,,,,,,,,,,,,,,,,,,,158.69,,,,

GPS,14:13:52.232,2,20170526,18:13:23,42.239337,-
83.684585,256.5,73.6,12,10,0x2c0415c1,1.0,1.5,1.8,WGS 84

VI,14:13:52.254,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:13:52.304,-
2.2,6.6,6.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0022,0.0013,0.0027,0.0005

AMBII,14:13:52.304,,,,,10.99,5.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,14:13:52.438,94.2,33.2

Status,14:13:52.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:13:52.457,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:13:52.672,218.9,203.3,0.385521,124.8,1,3,1,0.749739,0.751056,0.758380,0.180091,
14.143326,97.724342,25.0,38.5,38.6,218.5557,0.5989,0.000000

VI,14:13:52.700,,,70.20,,,,,,,,,,,,,,,,,,

AMBII,14:13:52.700,7.7,15.2,,,,5.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:52.747,,,,,,1909.00,,,,,,,,,,,,,,,

VI,14:13:52.789,,,,,,,70.79,,,,,,,,,,,,,,

NDUV,14:13:52.804,-1.6,6.6,6.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0023,-0.0006,0.0026,-0.0014

VI,14:13:52.837,,,,,,,,42.86,,,,,,,,,,,,,

VI,14:13:52.883,,,,,,,,,,398.20,,,,,,,,,,,

SCB,14:13:52.955,191,192,7.8,21, ,30,51,981,823,860,851,13.6,0.003,-5.000,0.005,0,0

VI,14:13:53.120,,,,,,,,,,,,,29.00,,,,,,,,

AMBII,14:13:53.112,,,0.009,90,,5.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:53.163,,,,,,,,,,,,,,,,,,139.50,,,,

FLOW,14:13:53.178,207.6,192.7,0.355463,124.8,1,3,1,0.656581,0.658745,0.663966,0.180091,14.188229,97.731098,25.0,38.5,38.6,207.0771,0.5993,0.000000

VI,14:13:53.200,,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:13:53.233,2,20170526,18:13:24,42.239618,-83.684457,256.5,73.8,12,10,0x2c0415c1,1.0,1.5,1.8,WGS 84

NDUV,14:13:53.303,-2.8,6.5,6.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0002,0.0027,-0.0005

FID,14:13:53.046,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:13:53.440,,,,,,,,,499.70,,,,,,,,,,,,

Status,14:13:53.453,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,770

VI,14:13:53.479,,,,,,1907.00,,,,,,,,,,,,,,,

VI,14:13:53.479,1,,,,,,,,,,,,,,,,,,,,,

VI,14:13:53.530,,,,,,,70.79,,,,,,,,,,,,,,

AMBII,14:13:53.497,,,,,11.58,5.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:53.568,,,,,,,,41.72,,,,,,,,,,,,,

VI,14:13:53.610,,,,,,,,,,449.30,,,,,,,,,,,

FLOW,14:13:53.698,191.7,178.0,0.331940,124.8,1,3,1,0.563879,0.565134,0.570281,0.180091,14.278019,97.724342,25.0,38.5,38.6,191.1051,0.5999,0.000000

NDUV,14:13:53.793,-2.4,6.5,6.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0022,-0.0009,0.0027,-0.0018

HUMID,14:13:53.812,94.2,33.2

VI,14:13:53.851,,,,,,,,,,,,,25.00,,,,,,,,

VI,14:13:53.891,,,,,,,,,,,,,,,,,,129.78,,,,

VI,14:13:53.937,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:13:53.902,7.9,15.5,,,,5.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:13:53.947,191,192,7.7,21, ,30,51,981,822,859,851,13.9,0.004,-5.000,0.005,0,0

AutoZero,14:13:53.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:54.080,,,,,,,,,,,145.00,,,,,,,,,

VI,14:13:54.120,,,63.14,,,,,,,,,,,,,,,,,

VI,14:13:54.163,,,,,,1906.50,,,,,,,,,,,,,,,

VI,14:13:54.200,,,,,,,70.79,,,,,,,,,,,,,,

GPS,14:13:54.234,2,20170526,18:13:25,42.239902,-

83.684330,256.6,73.9,12,10,0x2c0415c1,1.0,1.5,1.8,WGS 84

VI,14:13:54.240,,,,,,,,38.08,,,,,,,,,,,,,

VI,14:13:54.280,,,,,,,,,,398.90,,,,,,,,,,,

FLOW,14:13:54.291,182.4,169.3,0.291427,124.8,1,3,1,0.510158,0.513128,0.515850,0.180091,
14.278019,97.771637,25.0,38.5,38.6,181.7175,0.6002,0.000000

NDUV,14:13:54.311,-
3.4,6.5,6.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0005,0.0027,-0.0003

AMBII,14:13:54.311,,,0.008,80,,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:13:54.080,FID,10000,10000,SAMPLE,-3.0,,,

FID,14:13:54.410,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

Status,14:13:54.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,555

VI,14:13:54.483,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:54.519,,,,,,,,,,,,,,20.00,,,,,,,,

VI,14:13:54.575,,,,,,,,,,,,,,,,,,,123.69,,,,

VI,14:13:54.610,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:13:54.715,,,,,11.93,5.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:13:54.792,-2.5,6.4,6.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-
0.0009,0.0027,-0.0016

FLOW,14:13:54.883,167.6,155.5,0.282279,124.8,1,3,1,0.426788,0.426017,0.431651,0.180091,
14.322921,97.724342,25.0,38.5,38.6,166.7117,0.6009,0.000000

SCB,14:13:54.937,191,192,7.7,21, ,30,51,981,819,859,852,13.8,0.004,-5.000,0.005,0,0

FID,14:13:55.013,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:13:55.059,,,65.10,,,,,,,,,,,,,,,,,,

VI,14:13:55.099,,,,,,1898.50,,,,,,,,,,,,,,

VI,14:13:55.139,,,,,,,70.79,,,,,,,,,,,,,,

AMBII,14:13:55.100,7.9,15.6,,,,5.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:55.179,,,,,,,,33.05,,,,,,,,,,,,,

HUMID,14:13:55.191,94,33.2

VI,14:13:55.222,,,,,,,,,,399.70,,,,,,,,,,,

GPS,14:13:55.224,2,20170526,18:13:26,42.240183,-
83.684202,256.7,73.9,12,10,0x2c0415c1,1.0,1.5,1.8,WGS 84

NDUV,14:13:55.301,-
2.5,6.3,6.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0025,-0.0006

VI,14:13:55.370,,,,,,,,,,,,,,10.00,,,,,,,,

FLOW,14:13:55.389,149.7,138.9,0.282279,124.8,1,3,1,0.337728,0.331106,0.341468,0.180091,
14.412726,97.744614,25.0,38.5,38.6,148.7131,0.6020,0.000000

VI,14:13:55.414,,,,,,,,,,,,,,,,,,,120.09,,,,

VI,14:13:55.450,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:13:55.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,365

AMBII,14:13:55.521,,,0.007,70,,4.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:13:55.552,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:13:55.653,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:55.690,,,,,,,,,,,,,,,,,,,,,87.06,

VI,14:13:55.730,,,46.27,,,,,,,,,,,,,,,,,,

VI,14:13:55.769,,,,,,1885.50,,,,,,,,,,,,,,,

NDUV,14:13:55.807,-
2.4,6.2,6.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0011,0.0027,0.0003

VI,14:13:55.809,,,,,,,70.17,,,,,,,,,,,,,,

VI,14:13:55.849,,,,,,,,24.94,,,,,,,,,,,,,

VI,14:13:55.890,,,,,,,,,,398.90,,,,,,,,,,,

SCB,14:13:55.948,191,192,7.6,21, ,30,51,980,820,859,853,13.6,0.004,-5.000,0.005,0,0

AMBII,14:13:55.949,,,,,11.55,4.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,14:13:55.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:13:55.983,134.3,124.7,0.237304,123.7,1,3,1,0.270441,0.247053,0.271536,0.180091,
14.322921,97.764877,25.0,38.6,38.7,133.1303,0.6030,0.000000

VI,14:13:56.137,,,,,,,,,,,,,,8.00,,,,,,,,

VI,14:13:56.182,,,,,,,,,,,,,,,,,,,111.50,,,,

VI,14:13:56.222,,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:13:56.225,2,20170526,18:13:27,42.240465,-
83.684080,256.8,73.8,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:13:56.302,-2.3,5.9,5.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-
0.0015,0.0026,-0.0021

AMBII,14:13:56.293,7.8,15.3,,,,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:56.380,,,43.14,,,,,,,,,,,,,,,,,,

VI,14:13:56.419,,,,,,1872.50,,,,,,,,,,,,,,,

Status,14:13:56.462,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,169

VI,14:13:56.463,,,,,,,69.55,,,,,,,,,,,,,,

VI,14:13:56.499,,,,,,,,27.80,,,,,,,,,,,,,

VI,14:13:56.539,,,,,,,,,,398.90,,,,,,,,,,,

HUMID,14:13:56.560,94.2,33.2

FID,14:13:56.577,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,14:13:56.588,127.5,118.4,0.223026,123.7,1,3,1,0.244425,0.220489,0.245998,0.180091,
14.367824,97.758121,25.0,38.6,38.7,126.2986,0.6036,0.000000

AMBII,14:13:56.731,,,0.008,80,,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:56.753,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:56.790,,,,,,,,,,,,,,10.00,,,,,,,,

NDUV,14:13:56.790,-
2.1,5.8,5.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0022,0.0007,0.0027,0.0000

VI,14:13:56.832,,,,,,,,,,,,,,,,,,,109.28,,,,

VI,14:13:56.872,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:13:56.949,191,192,7.6,21, ,30,51,981,826,860,854,13.7,0.004,-5.000,0.005,0,0

AutoZero,14:13:56.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:13:57.105,,,,,10.59,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:13:57.178,122.4,113.8,0.212799,122.7,1,3,1,0.224999,0.207158,0.226600,0.180091,14.367824,97.798664,25.0,38.6,38.6,121.1534,0.6041,0.000000

GPS,14:13:57.226,2,20170526,18:13:28,42.240747,-83.683963,257.0,73.4,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

FID,14:13:57.260,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

NDUV,14:13:57.292,-1.8,5.7,5.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-0.0010,0.0025,-0.0018

VI,14:13:57.319,,,54.90,,,,,,,,,,,,,,,,,,

VI,14:13:57.362,,,,,,1858.00,,,,,,,,,,,,,,,

VI,14:13:57.399,,,,,,,68.93,,,,,,,,,,,,,,

VI,14:13:57.444,,,,,,,,28.77,,,,,,,,,,,,,

Status,14:13:57.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:13:57.481,,,,,,,,,,398.90,,,,,,,,,,,

AMBII,14:13:57.554,7.5,14.7,,,,4.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:57.619,,,,,,,,,,,,,,12.00,,,,,,,

VI,14:13:57.660,,,,,,,,,,,,,,,,,,,110.88,,,,

VI,14:13:57.702,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:13:57.787,117.6,109.4,0.193937,122.7,1,3,1,0.208752,0.188609,0.209959,0.180091,14.412719,97.764877,25.0,38.5,38.7,116.3261,0.6045,0.000000

NDUV,14:13:57.804,-2.0,5.7,5.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0022,0.0009,0.0027,0.0002

VI,14:13:57.905,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:57.940,,,,,,,,,432.80,,,,,,,,,,,,

HUMID,14:13:57.940,94.2,33.2

SCB,14:13:57.950,191,192,7.6,21, ,30,51,981,823,861,854,13.6,0.005,-5.000,0.005,0,0

AMBII,14:13:57.905,,,0.009,90,,5.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,14:13:57.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:57.979,,,,,,1851.50,,,,,,,,,,,,,,,

VI,14:13:58.029,,,,,,,68.93,,,,,,,,,,,,,,

VI,14:13:58.069,,,,,,,,28.97,,,,,,,,,,,,,

VI,14:13:58.112,,,,,,,,,,416.25,,,,,,,,,,,

FID,14:13:58.051,FID,10000,10000,SAMPLE,-3.0,,,

GPS,14:13:58.227,2,20170526,18:13:29,42.241025,-83.683858,257.2,72.7,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:13:58.296,-2.2,5.7,5.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-0.0015,0.0025,-0.0022

AMBII,14:13:58.296,,,,,10.21,5.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:13:58.360,,,,,,,,,,,,,15.00,,,,,,,

FLOW,14:13:58.381,116.0,108.1,0.212755,121.1,1,3,1,0.203836,0.195890,0.205523,0.180091,
14.502523,97.778389,25.0,38.5,38.7,114.6802,0.6047,0.000000

VI,14:13:58.401,,,,,,,,,,,,,,,,,112.38,,,,

VI,14:13:58.440,,,,,,,,,,,,,,,,,,1,,,

Status,14:13:58.461,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,773

VI,14:13:58.583,,,,,,,,,,,115.00,,,,,,,,,

VI,14:13:58.619,,,60.00,,,,,,,,,,,,,,,,,

VI,14:13:58.662,,,,,,1839.50,,,,,,,,,,,,,,

VI,14:13:58.699,,,,,,,68.31,,,,,,,,,,,,,

VI,14:13:58.739,,,,,,,,32.63,,,,,,,,,,,,

AMBII,14:13:58.704,7.4,14.5,,,,5.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:13:58.783,,,,,,,,,,398.90,,,,,,,,,,,

NDUV,14:13:58.810,-
3.1,5.7,5.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0020,0.0007,0.0027,0.0000

SCB,14:13:58.937,191,192,7.6,21, ,30,51,981,825,862,855,13.6,0.005,-5.000,0.005,0,0

FLOW,14:13:58.978,119.6,111.5,0.237389,120.6,1,3,1,0.220037,0.216952,0.222278,0.180091,
14.367824,97.744614,25.0,38.5,38.6,118.3070,0.6043,0.000000

VI,14:13:58.986,1,,,,,,,,,,,,,,,,,,,,

VI,14:13:59.030,,,,,,,,,,,,,17.00,,,,,,,

FID,14:13:59.052,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:13:59.073,,,,,,,,,,,,,,,,,115.88,,,,

VI,14:13:59.113,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:13:59.113,,,0.009,90,,6.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:13:59.217,2,20170526,18:13:30,42.241303,-
83.683760,257.3,72.0,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

NDUV,14:13:59.296,-2.4,5.6,5.5,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0021,-
0.0010,0.0026,-0.0017

HUMID,14:13:59.308,94.2,33.2

Status,14:13:59.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,563

AMBII,14:13:59.498,,,,,9.54,6.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,14:13:59.579,,,79.61,,,,,,,,,,,,,,,,,

FLOW,14:13:59.579,127.3,118.7,0.249589,120.6,1,3,1,0.252244,0.249908,0.255084,0.180091,
14.412726,97.771637,25.0,38.5,38.6,126.0641,0.6036,0.000000

VI,14:13:59.619,,,,,,1833.00,,,,,,,,,,,,,,

VI,14:13:59.662,,,,,,,68.31,,,,,,,,,,,,,

VI,14:13:59.700,,,,,,,,42.72,,,,,,,,,,,,

VI,14:13:59.743,,,,,,,,,,399.70,,,,,,,,,,,

NDUV,14:13:59.811,-
3.4,5.6,5.5,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0020,0.0009,0.0027,0.0002

FID,14:13:59.536,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:13:59.844,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

VI,14:13:59.892,,,,,,,,,,,,,32.00,,,,,,,,

VI,14:13:59.932,,,,,,,,,,,,,,,,,,,125.19,,,,

SCB,14:13:59.943,191,192,7.6,21, ,30,50,981,826,862,853,13.7,0.004,-5.000,0.005,0,0

AMBII,14:13:59.899,7.2,14.2,,,,6.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,14:13:59.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:13:59.973,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:14:00.176,141.6,132.2,0.279666,120.1,1,3,1,0.349389,0.346471,0.353275,0.180091,14.322921,97.731098,25.0,38.5,38.6,140.5761,0.6024,0.000000

VI,14:14:00.177,1,,,,,,,,,,,,,,,,,,,,

GPS,14:14:00.229,2,20170526,18:13:31,42.241583,-83.683675,257.4,71.6,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

VI,14:14:00.230,,,,,,,,,,,,,,,,,,,,,10.20,

VI,14:14:00.270,,,87.84,,,,,,,,,,,,,,,,,,

NDUV,14:14:00.308,-2.6,5.6,5.5,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0020,-0.0015,0.0025,-0.0022

VI,14:14:00.309,,,,,,1833.50,,,,,,,,,,,,,,,

VI,14:14:00.349,,,,,,,68.31,,,,,,,,,,,,,,

AMBII,14:14:00.309,,,0.009,90,,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:00.389,,,,,,,,,49.47,,,,,,,,,,,,

VI,14:14:00.433,,,,,,,,,,,399.70,,,,,,,,,,,

Status,14:14:00.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,372

FID,14:14:00.559,FID,10000,10000,SAMPLE,0.0,,,

VI,14:14:00.580,,,,,,,,,,,,,37.00,,,,,,,,

VI,14:14:00.623,,,,,,,,,,,,,,,,,,,139.09,,,,

VI,14:14:00.665,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:14:00.680,169.8,158.7,0.321485,119.6,1,3,1,0.453307,0.449420,0.458355,0.180091,14.322921,97.704067,25.0,38.4,38.6,169.0232,0.6007,0.000000

HUMID,14:14:00.691,94.5,33.2

AMBII,14:14:00.735,,,,,7.86,7.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:14:00.794,-3.4,5.6,5.5,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0026,-0.0005

VI,14:14:00.909,,0,,,,,,,,,,,,,,,,,,,

SCB,14:14:00.953,191,192,7.6,21, ,30,50,980,829,862,853,13.6,0.005,-5.000,0.005,0,0

VI,14:14:00.954,,,85.49,,,,,,,,,,,,,,,,,,

AutoZero,14:14:00.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:00.989,,,,,,1829.50,,,,,,,,,,,,,,,

VI,14:14:01.032,,,,,,,68.31,,,,,,,,,,,,,,

VI,14:14:01.069,,,,,,,,,55.19,,,,,,,,,,,,

FID,14:14:01.098,FID,10000,10000,SAMPLE,0.0,,,

VI,14:14:01.113,,,,,,,,,,399.70,,,,,,,,,,,

AMBII,14:14:01.120,6.8,13.5,,,,7.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:14:01.197,187.5,175.0,0.345008,120.6,1,3,1,0.560009,0.554733,0.565903,0.180091,14.188229,97.737854,25.0,38.4,38.5,186.8819,0.6000,0.000000

GPS,14:14:01.219,2,20170526,18:13:32,42.241863,-83.683607,257.5,71.1,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

NDUV,14:14:01.296,-2.5,5.6,5.5,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0025,-0.0005

VI,14:14:01.318,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:01.359,,,,,,,,,,,,,40.00,,,,,,,,

VI,14:14:01.401,,,,,,,,,,,,,,,,,,,156.19,,,,

VI,14:14:01.448,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:14:01.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,167

AMBII,14:14:01.549,,,0.010,100,,8.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:14:01.791,203.6,190.1,0.356770,120.1,1,3,1,0.649923,0.653544,0.657691,0.180091,14.098424,97.717583,25.0,38.4,38.6,203.0452,0.5994,0.000000

VI,14:14:01.792,,,79.61,,,,,,,,,,,,,,,,,,

NDUV,14:14:01.793,-3.1,5.6,5.5,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0018,-0.0005,0.0025,-0.0012

VI,14:14:01.835,,,,,,1833.50,,,,,,,,,,,,,,,

VI,14:14:01.869,,,,,,,,69.55,,,,,,,,,,,,,

VI,14:14:01.910,,,,,,,,,54.69,,,,,,,,,,,,

SCB,14:14:01.954,191,192,7.6,21, ,30,50,980,821,861,852,13.8,0.004,-5.000,0.005,0,0

AMBII,14:14:01.910,,,,,7.44,8.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:01.955,,,,,,,,,,401.30,,,,,,,,,,,

HUMID,14:14:02.058,94.3,33.1

VI,14:14:02.199,,,,,,,,,,,,,39.00,,,,,,,,

GPS,14:14:02.231,2,20170526,18:13:33,42.242143,-83.683543,257.7,70.9,12,10,0x2c0415c1,0.9,1.2,1.5,WGS 84

VI,14:14:02.240,,,,,,,,,,,,,,,,,,,163.38,,,,

VI,14:14:02.280,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:14:02.308,-2.9,5.5,5.4,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0026,0.0001

AMBII,14:14:02.309,6.7,13.2,,,,9.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:14:02.058,FID,10000,10000,SAMPLE,0.0,,,

FID,14:14:02.340,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

FLOW,14:14:02.383,215.3,200.7,0.339781,121.1,1,3,1,0.727147,0.730253,0.735907,0.180091,14.278019,97.704067,25.0,38.4,38.5,214.8419,0.5990,0.000000

Status,14:14:02.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:14:02.484,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:02.528,,,,,,,,,484.60,,,,,,,,,,,,

VI,14:14:02.569,,,,,,1837.00,,,,,,,,,,,,,,,

VI,14:14:02.610,,,,,,,68.31,,,,,,,,,,,,,,

VI,14:14:02.658,,,,,,,,54.99,,,,,,,,,,,,

VI,14:14:02.701,,,,,,,,,,442.95,,,,,,,,,,,

AMBII,14:14:02.701,,,0.010,100,,9.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:14:02.825,-4.0,5.5,5.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0018,-0.0007,0.0027,-0.0014

VI,14:14:02.939,,,,,,,,,,,,,39.00,,,,,,,

SCB,14:14:02.946,191,192,7.6,21, ,30,51,980,825,861,853,13.6,0.004,-5.000,0.005,0,0

AutoZero,14:14:02.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:02.983,,,,,,,,,,,,,,,,,,164.09,,,,

FLOW,14:14:02.983,220.9,205.9,0.398589,121.7,1,3,1,0.763283,0.762757,0.773119,0.180091,14.233124,97.690552,25.0,38.4,38.5,220.5875,0.5989,0.000000

VI,14:14:03.034,,,,,,,,,,,,,,,,,,,1,,,

FID,14:14:03.043,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:14:03.142,,,,,8.39,10.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:03.183,,,,,,,,,,,172.00,,,,,,,,,

VI,14:14:03.220,,,77.65,,,,,,,,,,,,,,,,,

GPS,14:14:03.232,2,20170526,18:13:34,42.242427,-83.683488,257.8,70.9,12,10,0x2c0415c1,0.9,1.2,1.5,WGS 84

VI,14:14:03.259,,,,,,1837.00,,,,,,,,,,,,,,,

VI,14:14:03.299,,,,,,,68.31,,,,,,,,,,,,,,

NDUV,14:14:03.299,-3.8,5.5,5.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0027,-0.0005

VI,14:14:03.339,,,,,,,,53.05,,,,,,,,,,,,

VI,14:14:03.380,,,,,,,,,401.30,,,,,,,,,,,

HUMID,14:14:03.441,94.2,33.1

Status,14:14:03.452,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,970

FLOW,14:14:03.483,224.7,209.2,0.402510,122.7,1,3,1,0.786843,0.793961,0.796175,0.180091,14.188221,97.697311,25.0,38.4,38.5,224.3606,0.5988,0.000000

AMBII,14:14:03.495,6.9,13.6,,,,10.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:03.584,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:03.628,,,,,,,,,,,,,37.00,,,,,,,

VI,14:14:03.674,,,,,,,,,,,,,,,,,,160.78,,,,

VI,14:14:03.712,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:14:03.804,-4.5,5.5,5.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0018,0.0012,0.0028,0.0004

FID,14:14:03.551,FID,10000,10000,SAMPLE,0.0,,,

SCB,14:14:03.947,191,192,7.6,21, ,30,51,980,824,861,854,13.5,0.004,-5.000,0.005,0,0

AMBII,14:14:03.935,,,0.014,140,,10.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:04.071,,,70.59,,,,,,,,,,,,,,,,,,

FLOW,14:14:04.090,223.6,208.1,0.398589,122.7,1,3,1,0.777795,0.780960,0.786836,0.180091,14.233124,97.697311,25.0,38.4,38.5,223.2609,0.5988,0.000000

VI,14:14:04.110,,,,,,1840.50,,,,,,,,,,,,,,,

VI,14:14:04.154,,,,,,,68.31,,,,,,,,,,,,,

VI,14:14:04.191,,,,,,,,47.91,,,,,,,,,,,,

GPS,14:14:04.233,2,20170526,18:13:35,42.242710,-83.683443,258.0,71.0,12,10,0x2c0415c1,0.9,1.2,1.5,WGS 84

VI,14:14:04.234,,,,,,,,,,402.90,,,,,,,,,,,

NDUV,14:14:04.310,-4.2,5.5,5.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0015,0.0028,-0.0022

AMBII,14:14:04.311,,,,,10.78,9.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:04.379,,,,,,,,,,,,,32.00,,,,,,,

VI,14:14:04.431,,,,,,,,,,,,,,,,,,,148.50,,,,

Status,14:14:04.453,0,0,0,11001,0004440,53,45,SAMPLE,1,0,0,0,0,1,770

VI,14:14:04.475,,,,,,,,,,,,,,,,,,,1,,,

FID,14:14:04.541,FID,10000,10000,SAMPLE,0.0,,,

FLOW,14:14:04.678,220.2,205.0,0.393362,122.7,1,3,1,0.746268,0.751056,0.754732,0.180091,14.233124,97.704067,25.0,38.4,38.5,219.8687,0.5989,0.000000

VI,14:14:04.679,1,,,,,,,,,,,,,,,,,,,

VI,14:14:04.728,,,,,,,,,,,,,,,,,,,,20.00,

AMBII,14:14:04.698,6.8,13.5,,,,9.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:04.770,,,73.73,,,,,,,,,,,,,,,,,

HUMID,14:14:04.805,94.7,33.1

NDUV,14:14:04.805,-3.6,5.5,5.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0026,0.0000

VI,14:14:04.809,,,,,,1835.50,,,,,,,,,,,,,,,

VI,14:14:04.849,,,,,,,68.31,,,,,,,,,,,,,

VI,14:14:04.889,,,,,,,,45.44,,,,,,,,,,,,

VI,14:14:04.937,,,,,,,,,,402.10,,,,,,,,,,,

SCB,14:14:04.946,191,192,7.6,21, ,30,51,980,824,862,852,13.5,0.005,-5.000,0.005,0,0

AutoZero,14:14:04.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:05.080,,,,,,,,,,,,,32.00,,,,,,,

VI,14:14:05.120,,,,,,,,,,,,,,,,,,,137.88,,,,

AMBII,14:14:05.144,,,0.010,100,,8.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:05.160,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:14:05.179,203.2,189.0,0.381600,123.2,1,3,1,0.630062,0.631442,0.637699,0.180091,

14.098431,97.704067,25.0,38.4,38.6,202.6552,0.5994,0.000000

GPS,14:14:05.234,2,20170526,18:13:36,42.242997,-83.683408,258.2,71.1,12,10,0x2c0415c1,0.9,1.2,1.5,WGS 84

NDUV,14:14:05.304,-3.9,5.5,5.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0011,0.0028,-0.0019

VI,14:14:05.398,,,,190.40,,,,,,,,,,,,,,,,,

VI,14:14:05.439,,,79.22,,,,,,,,,,,,,,,,,,

FID,14:14:05.069,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:14:05.439,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

Status,14:14:05.461,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,370

VI,14:14:05.479,,,,,,1834.00,,,,,,,,,,,,,,,

VI,14:14:05.531,,,,,,,68.31,,,,,,,,,,,,,,

AMBII,14:14:05.531,,,,,11.84,7.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:05.572,,,,,,,,45.11,,,,,,,,,,,,,

VI,14:14:05.613,,,,,,,,,,402.90,,,,,,,,,,,

FLOW,14:14:05.707,192.4,179.0,0.355463,122.7,1,3,1,0.567521,0.570335,0.574075,0.180091,14.278019,97.670280,25.0,38.4,38.5,191.7281,0.5998,0.000000

VI,14:14:05.729,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:05.770,,,,,,,,,,,,,,35.00,,,,,,,,

NDUV,14:14:05.806,-3.6,5.5,5.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0008,0.0027,0.0000

VI,14:14:05.813,,,,,,,,,,,,,,,,,,,133.78,,,,

VI,14:14:05.853,,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:14:05.947,191,192,7.6,21, ,30,50,980,829,862,853,13.5,0.005,-5.000,0.005,0,0

AMBII,14:14:05.949,7.1,14.1,,,,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:14:06.048,FID,10000,10000,SAMPLE,-2.0,,,

HUMID,14:14:06.179,94.5,33.1

GPS,14:14:06.224,2,20170526,18:13:37,42.243283,-83.683385,258.4,71.1,12,10,0x2c0415c1,0.9,1.2,1.5,WGS 84

FLOW,14:14:06.290,182.9,169.9,0.308417,123.7,1,3,1,0.514255,0.517028,0.520374,0.180091,14.367824,97.704067,25.0,38.4,38.6,182.1680,0.6002,0.000000

VI,14:14:06.299,,,89.80,,,,,,,,,,,,,,,,,,

NDUV,14:14:06.300,-3.8,5.5,5.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0002,0.0027,-0.0009

VI,14:14:06.338,,,,,,1832.00,,,,,,,,,,,,,,,

AMBII,14:14:06.300,,,0.008,80,,6.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:06.379,,,,,,,68.31,,,,,,,,,,,,,,

VI,14:14:06.419,,,,,,,,,51.63,,,,,,,,,,,,,

Status,14:14:06.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,165

VI,14:14:06.460,,,,,,,,,,402.90,,,,,,,,,,,

FID,14:14:06.574,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:14:06.698,,,,,,,,,,,,,38.00,,,,,,,

VI,14:14:06.740,,,,,,,,,,,,,,,,,148.19,,,,

VI,14:14:06.740,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:14:06.699,,,,,11.69,5.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:06.781,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:14:06.796,185.3,172.2,0.334553,123.7,1,3,1,0.543107,0.537831,0.550143,0.180091,14.278026,97.710827,25.0,38.4,38.5,184.6193,0.6001,0.000000

NDUV,14:14:06.807,-2.9,5.5,5.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0008,0.0025,0.0001

SCB,14:14:06.938,191,192,7.6,21, ,30,50,980,827,862,854,13.5,0.005,-5.000,0.005,0,0

AutoZero,14:14:06.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:07.027,,,,,,,,,497.90,,,,,,,,,,,

VI,14:14:07.070,,,,,,1832.00,,,,,,,,,,,,,,

VI,14:14:07.109,,,,,,,68.31,,,,,,,,,,,,,

AMBII,14:14:07.109,7.1,14.0,,,,5.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:07.149,,,,,,,,53.19,,,,,,,,,,,,

VI,14:14:07.194,,,,,,,,,,450.40,,,,,,,,,,,

GPS,14:14:07.236,2,20170526,18:13:38,42.243568,-83.683377,258.7,71.0,12,10,0x2c0415c1,0.9,1.2,1.5,WGS 84

NDUV,14:14:07.300,-3.7,5.4,5.3,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0007,0.0027,-0.0014

FLOW,14:14:07.381,204.6,190.3,0.359384,123.2,1,3,1,0.657037,0.654844,0.664987,0.180091,14.053529,97.704067,25.0,38.4,38.5,204.1348,0.5994,0.000000

VI,14:14:07.439,,,,,,,,,,,,,39.00,,,,,,,

Status,14:14:07.460,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:14:07.482,,,,,,,,,,,,,,,,,155.88,,,,

VI,14:14:07.521,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:14:07.553,94,33.2

AMBII,14:14:07.511,,,0.009,90,,4.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:14:07.566,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:14:07.672,,,,,,,,,,,189.00,,,,,,,,,

VI,14:14:07.709,,,79.61,,,,,,,,,,,,,,,,,

VI,14:14:07.751,,,,,,1831.00,,,,,,,,,,,,,,

VI,14:14:07.751,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:07.789,,,,,,,68.31,,,,,,,,,,,,,

NDUV,14:14:07.808,-3.0,5.4,5.3,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0026,-0.0005

VI,14:14:07.839,,,,,,,,54.05,,,,,,,,,,,,

VI,14:14:07.883,,,,,,,,,,403.80,,,,,,,,,,,

FLOW,14:14:07.884,214.7,199.8,0.365918,122.7,1,3,1,0.717871,0.718552,0.726130,0.180091,
14.278019,97.724342,25.0,38.4,38.5,214.2636,0.5991,0.000000

SCB,14:14:07.949,191,192,7.6,21, ,30,50,980,827,863,852,13.4,0.005,-5.000,0.005,0,0

AMBII,14:14:07.951,,,,,11.06,4.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,14:14:07.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:08.129,,,,,,,,,,,,,,35.00,,,,,,,,

VI,14:14:08.172,,,,,,,,,,,,,,,,,,,158.09,,,,

VI,14:14:08.212,,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:14:08.246,2,20170526,18:13:39,42.243853,-
83.683373,258.9,70.9,12,10,0x2c0415c1,0.9,1.2,1.5,WGS 84

NDUV,14:14:08.303,-
3.1,5.4,5.3,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0020,0.0012,0.0027,0.0005

AMBII,14:14:08.304,7.0,13.9,,,,4.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:14:08.045,FID,10000,10000,SAMPLE,-3.0,,,

FID,14:14:08.370,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

FLOW,14:14:08.394,217.4,202.1,0.405123,123.7,1,3,1,0.739951,0.744555,0.748603,0.180091,
14.188229,97.710823,25.0,38.4,38.5,216.9713,0.5990,0.000000

Status,14:14:08.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,976

VI,14:14:08.561,,,63.53,,,,,,,,,,,,,,,,,,

VI,14:14:08.600,,,,,,1830.50,,,,,,,,,,,,,,,

VI,14:14:08.639,,,,,,,68.31,,,,,,,,,,,,,,

VI,14:14:08.679,,,,,,,,42.36,,,,,,,,,,,,,

VI,14:14:08.721,,,,,,,,,,403.80,,,,,,,,,,,

AMBII,14:14:08.733,,,0.010,100,,4.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:14:08.810,-2.7,5.4,5.3,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0015,0.0026,-0.0022

VI,14:14:08.832,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:08.869,,,,,,,,,,,,,,25.00,,,,,,,,

FLOW,14:14:08.898,217.3,201.9,0.389441,124.2,1,3,3,0.730846,0.734154,0.234504,0.056400,
14.278026,97.724339,25.0,38.5,38.7,216.8837,0.5990,0.000000

VI,14:14:08.912,,,,,,,,,,,,,,,,,,,142.09,,,,

SCB,14:14:08.940,191,192,7.6,21, ,30,50,980,826,862,853,13.5,0.004,-5.000,0.005,0,0

HUMID,14:14:08.941,94.2,33.1

VI,14:14:08.953,,,,,,,,,,,,,,,,,,,,1,,,

AutoZero,14:14:08.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:14:09.105,,,,,10.71,5.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:09.192,,,,,,,,,,,,,,,,,,,,,,69.02,

GPS,14:14:09.228,2,20170526,18:13:40,42.244138,-
83.683377,259.1,70.9,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:14:09.229,,,69.80,,,,,,,,,,,,,,,,,,,

VI,14:14:09.269,,,,,,1829.00,,,,,,,,,,,,,,,

NDUV,14:14:09.307,-
3.6,5.4,5.3,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0027,0.0000

VI,14:14:09.309,,,,,,,67.69,,,,,,,,,,,,,,

VI,14:14:09.349,,,,,,,,38.36,,,,,,,,,,,,,

VI,14:14:09.391,,,,,,,,,,403.80,,,,,,,,,,,

FID,14:14:09.055,FID,10000,10000,SAMPLE,-3.0,,,

Status,14:14:09.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,768

FLOW,14:14:09.492,197.1,183.1,0.338474,124.2,1,3,3,0.582943,0.588537,0.000292,-
0.000006,14.322921,97.744610,25.0,38.5,38.7,196.5591,0.5997,0.000000

AMBII,14:14:09.495,6.9,13.7,,,,5.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:14:09.569,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:14:09.635,,,,,,,,,,,,,27.00,,,,,,,

VI,14:14:09.671,,,,,,,,,,,,,,,,,127.38,,,,

VI,14:14:09.710,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:14:09.800,-
2.9,5.4,5.3,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0026,-0.0006

VI,14:14:09.914,1,,,,,,,,,,,,,,,,,,,

VI,14:14:09.950,,,,,,,,,,69.80,,,,,,,,,,

SCB,14:14:09.950,191,192,7.6,21, ,30,49,981,825,862,854,13.4,0.004,-5.000,0.005,0,0

AMBII,14:14:09.914,,,0.010,100,,5.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,14:14:09.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:09.990,,,69.41,,,,,,,,,,,,,,,,,

VI,14:14:10.031,,,,,,1824.00,,,,,,,,,,,,,,,

VI,14:14:10.070,,,,,,,67.69,,,,,,,,,,,,,,

FLOW,14:14:10.097,170.0,157.8,0.279666,124.8,1,3,3,0.437999,0.436419,-0.000292,-
0.000016,14.502523,97.771637,25.0,38.6,38.7,169.2026,0.6008,0.000000

VI,14:14:10.109,,,,,,,,34.74,,,,,,,,,,,,,

VI,14:14:10.153,,,,,,,,,,403.80,,,,,,,,,,,

GPS,14:14:10.229,2,20170526,18:13:41,42.244425,-
83.683385,259.3,70.9,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:14:10.299,-
4.1,5.4,5.3,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0027,-0.0002

HUMID,14:14:10.301,94.3,33.1

AMBII,14:14:10.300,,,,,11.66,5.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:10.389,,,,,,,,,,,,,24.00,,,,,,,

VI,14:14:10.431,,,,,,,,,,,,,,,,,120.78,,,,

Status,14:14:10.452,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,366

VI,14:14:10.475,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:14:10.691,150.7,140.0,0.265290,123.7,1,3,3,0.345126,0.344108,0.000000,0.000003,

14.412726,97.785149,25.0,38.6,38.7,149.7328,0.6019,0.000000

AMBII,14:14:10.702,7.1,14.0,,,,5.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:14:10.790,-3.3,5.4,5.3,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0020,-0.0009,0.0027,-0.0017

FID,14:14:10.548,FID,10000,10000,SAMPLE,-4.0,,,

FID,14:14:10.856,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

VI,14:14:10.919,,,80.78,,,,,,,,,,,,,,,,,,

VI,14:14:10.919,1,,,,,,,,,,,,,,,,,,,,

SCB,14:14:10.953,191,192,7.6,21, ,30,49,980,824,863,854,13.4,0.005,-5.000,0.005,0,0

VI,14:14:10.959,,,,,,1818.50,,,,,,,,,,,,,,,

VI,14:14:10.999,,,,,,,67.69,,,,,,,,,,,,,,

VI,14:14:11.039,,,,,,,,38.05,,,,,,,,,,,,,

VI,14:14:11.082,,,,,,,,,,403.80,,,,,,,,,,,

AMBII,14:14:11.151,,,0.009,90,,5.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:14:11.220,2,20170526,18:13:42,42.244708,-83.683397,259.4,70.8,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

FLOW,14:14:11.286,144.6,134.3,0.273132,123.7,1,3,3,0.321907,0.319405,-0.000438,0.000032,14.367824,97.778397,25.0,38.6,38.7,143.5140,0.6023,0.000000

NDUV,14:14:11.296,-4.1,5.4,5.3,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0027,-0.0003

VI,14:14:11.330,,,,,,,,,,,,,27.00,,,,,,,

VI,14:14:11.373,,,,,,,,,,,,,,,,,,120.59,,,,

VI,14:14:11.413,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:14:11.450,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,167

FID,14:14:11.538,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,14:14:11.527,,,,,11.92,5.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:11.663,,,,,,,,,478.60,,,,,,,,,,,

HUMID,14:14:11.681,94.2,33.2

VI,14:14:11.699,,,,,,1815.00,,,,,,,,,,,,,,,

VI,14:14:11.739,,,,,,,67.69,,,,,,,,,,,,,,

VI,14:14:11.780,,,,,,,,37.74,,,,,,,,,,,,,

FLOW,14:14:11.791,152.8,142.1,0.280973,123.2,1,3,3,0.362084,0.361010,-0.000876,0.000022,14.322921,97.737854,25.0,38.6,38.7,151.8470,0.6017,0.000000

NDUV,14:14:11.802,-3.3,5.4,5.3,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0020,-0.0010,0.0027,-0.0017

VI,14:14:11.822,,,,,,,,,,441.65,,,,,,,,,,,

VI,14:14:11.934,1,,,,,,,,,,,,,,,,,,,,

SCB,14:14:11.945,191,192,7.6,21, ,30,49,980,825,863,856,13.4,0.005,-5.000,0.005,0,0

AMBII,14:14:11.934,7.4,14.5,,,,5.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,14:14:11.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:11.969,,,,,,,,,,,,,27.00,,,,,,,,

VI,14:14:12.012,,,,,,,,,,,,,,,,,,,122.38,,,,

VI,14:14:12.053,,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:14:12.220,2,20170526,18:13:43,42.244992,-
83.683408,259.7,70.7,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

VI,14:14:12.292,,,,,,,,,,,,132.00,,,,,,,,,

FLOW,14:14:12.293,155.8,144.9,0.277052,122.7,1,3,3,0.362540,0.357109,0.013717,0.011489,
14.367824,97.791908,25.0,38.6,38.7,154.8658,0.6015,0.000000

NDUV,14:14:12.294,-
3.3,5.4,5.3,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0008,0.0026,0.0002

VI,14:14:12.330,,,77.65,,,,,,,,,,,,,,,,,,

AMBII,14:14:12.308,,,0.008,80,,4.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:12.368,,,,,,1816.50,,,,,,,,,,,,,,,

VI,14:14:12.409,,,,,,,,67.69,,,,,,,,,,,,,,

Status,14:14:12.450,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:14:12.451,,,,,,,,,37.69,,,,,,,,,,,,,

VI,14:14:12.492,,,,,,,,,,,403.80,,,,,,,,,,,

FID,14:14:12.583,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:14:12.737,,,,,,,,,,,,,26.00,,,,,,,,

AMBII,14:14:12.695,,,,,10.72,4.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:12.783,,,,,,,,,,,,,,,,,,,125.50,,,,

NDUV,14:14:12.803,-3.3,5.4,5.3,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0020,-
0.0010,0.0027,-0.0017

VI,14:14:12.821,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:14:12.902,153.3,142.7,0.279666,122.7,1,3,3,0.363222,0.362310,0.368318,0.180110,
14.457628,97.697311,25.0,38.4,38.6,152.3707,0.6017,0.000000

SCB,14:14:12.944,191,192,7.6,21, ,30,49,980,827,863,855,13.4,0.004,-5.000,0.005,0,0

VI,14:14:13.036,1,,,,,,,,,,,,,,,,,,,,

HUMID,14:14:13.056,94.2,33.1

AMBII,14:14:13.111,7.0,13.9,,,,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:14:13.221,2,20170526,18:13:44,42.245275,-
83.683417,259.9,70.3,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:14:13.280,,,69.41,,,,,,,,,,,,,,,,,,

NDUV,14:14:13.298,-
3.4,5.4,5.3,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0027,-0.0007

VI,14:14:13.331,,,,,,1808.00,,,,,,,,,,,,,,,

VI,14:14:13.370,,,,,,,,67.07,,,,,,,,,,,,,,

VI,14:14:13.409,,,,,,,,,37.11,,,,,,,,,,,,,

Status,14:14:13.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

VI,14:14:13.453,,,,,,,,,,403.80,,,,,,,,,,,

FLOW,14:14:13.499,150.5,140.0,0.269211,122.2,1,3,3,0.345353,0.344108,0.350078,0.180110,
14.412726,97.690552,25.0,38.5,38.6,149.4570,0.6019,0.000000

AMBII,14:14:13.518,,,0.009,90,,4.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:13.689,,,,,,,,,,,,,,30.00,,,,,,,,

VI,14:14:13.736,,,,,,,,,,,,,,,,,,,126.78,,,,

VI,14:14:13.782,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:14:13.837,-
3.5,5.4,5.3,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0027,-0.0007

FID,14:14:13.560,FID,10000,10000,SAMPLE,-2.0,,,

FID,14:14:13.906,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

SCB,14:14:13.937,191,192,7.6,21, ,30,49,980,828,863,855,13.2,0.004,-5.000,0.005,0,0

AMBII,14:14:13.901,,,,,10.14,5.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,14:14:13.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:14.022,,,,,,,,,,,,,,,,,,,,,15.69,

VI,14:14:14.064,,,80.39,,,,,,,,,,,,,,,,,,

VI,14:14:14.064,1,,,,,,,,,,,,,,,,,,,,,

VI,14:14:14.099,,,,,,1801.50,,,,,,,,,,,,,,,

FLOW,14:14:14.099,153.8,143.2,0.248302,121.7,1,3,3,0.366580,0.364910,0.371237,0.180110,
14.457628,97.704067,25.0,38.5,38.6,152.8492,0.6017,0.000000

VI,14:14:14.139,,,,,,,67.07,,,,,,,,,,,,,

VI,14:14:14.179,,,,,,,,,41.11,,,,,,,,,,,,

GPS,14:14:14.233,2,20170526,18:13:45,42.245557,-
83.683425,259.9,70.2,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:14:14.234,,,,,,,,,,403.80,,,,,,,,,,,

NDUV,14:14:14.310,-
3.4,5.4,5.3,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0020,0.0004,0.0027,-0.0002

AMBII,14:14:14.299,6.9,13.7,,,,5.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:14.379,,,,,,,,,,,,,,29.00,,,,,,,,

VI,14:14:14.431,,,,,,,,,,,,,,,,,,,131.28,,,,

HUMID,14:14:14.431,94.2,33.1

Status,14:14:14.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770

VI,14:14:14.472,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:14:14.699,161.9,150.8,0.266597,121.7,1,3,1,0.407155,0.407815,0.412242,0.180110,
14.412726,97.704067,25.0,38.4,38.6,161.0457,0.6012,0.000000

VI,14:14:14.710,,,,,,,,,,,,,,,405.66,,,,,,,

AMBII,14:14:14.710,,,0.010,100,,6.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:14.750,,,70.20,,,,,,,,,,,,,,,,,,

VI,14:14:14.789,,,,,,1802.00,,,,,,,,,,,,,,,

VI,14:14:14.829,,,,,,,67.07,,,,,,,,,,,,,,

NDUV,14:14:14.830,-
3.4,5.4,5.3,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0021,0.0000,0.0028,-0.0008

FID,14:14:14.550,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:14:14.870,,,,,,,,37.44,,,,,,,,,,,,,

VI,14:14:14.912,,,,,,,,,,403.80,,,,,,,,,,,

SCB,14:14:14.956,191,192,7.6,21, ,30,49,980,830,864,855,13.1,0.004,-5.000,0.005,0,0

AutoZero,14:14:14.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:14:15.058,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:14:15.124,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:14:15.135,,,,,10.73,6.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:15.159,,,,,,,,,,,,,,23.00,,,,,,,,

VI,14:14:15.202,,,,,,,,,,,,,,,,,,,,130.09,,,,

GPS,14:14:15.244,2,20170526,18:13:46,42.245837,-
83.683433,259.9,70.0,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:14:15.244,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:14:15.300,161.9,151.0,0.253529,120.6,1,3,1,0.400269,0.400014,0.405530,0.180110,
14.367824,97.737854,25.0,38.5,38.6,161.0377,0.6012,0.000000

NDUV,14:14:15.333,-
3.7,5.4,5.3,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0020,0.0005,0.0028,-0.0002

Status,14:14:15.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,372

AMBII,14:14:15.505,7.3,14.3,,,,6.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:15.599,,,67.45,,,,,,,,,,,,,,,,,,

VI,14:14:15.639,,,,,,1800.00,,,,,,,,,,,,,,

VI,14:14:15.680,,,,,,,67.07,,,,,,,,,,,,,,

VI,14:14:15.729,,,,,,,,33.47,,,,,,,,,,,,,

VI,14:14:15.773,,,,,,,,,,403.80,,,,,,,,,,,

HUMID,14:14:15.806,94.3,33.1

FLOW,14:14:15.806,153.7,143.2,0.248302,121.1,1,3,1,0.361174,0.361010,0.366421,0.180110,
14.412726,97.751366,25.0,38.5,38.6,152.7017,0.6017,0.000000

NDUV,14:14:15.807,-4.3,5.4,5.3,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0018,-
0.0008,0.0027,-0.0016

SCB,14:14:15.937,191,191,7.6,21, ,30,49,981,829,864,855,13.0,0.005,-5.000,0.005,0,0

AMBII,14:14:15.910,,,0.009,90,,6.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:16.009,,,,,,,,,,,,,,20.00,,,,,,,,

VI,14:14:16.057,,,,,,,,,,,,,,,,,,,,124.78,,,,

VI,14:14:16.102,,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:14:16.224,2,20170526,18:13:47,42.246118,-
83.683442,259.6,69.9,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:14:16.289,-
3.3,5.4,5.3,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0026,-0.0002

VI,14:14:16.305,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:16.341,,,,,,,,,463.50,,,,,,,,,,,,

AMBII,14:14:16.305,,,,,11.18,6.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:16.380,,,,,,1800.00,,,,,,,,,,,,,,,

FLOW,14:14:16.400,143.7,133.9,0.222165,121.1,1,3,1,0.314737,0.309003,0.319433,0.180110,14.233124,97.771637,25.0,38.5,38.6,142.6305,0.6023,0.000000

VI,14:14:16.420,,,,,,,67.07,,,,,,,,,,,,,

FID,14:14:16.103,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:14:16.420,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

Status,14:14:16.463,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,181

VI,14:14:16.464,,,,,,,,31.66,,,,,,,,,,,,

VI,14:14:16.502,,,,,,,,,,433.65,,,,,,,,,,,

VI,14:14:16.738,,,,,,,,,,,,,20.00,,,,,,,,

AMBII,14:14:16.705,7.3,14.3,,,,6.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:16.782,,,,,,,,,,,,,,,,,,122.09,,,,

NDUV,14:14:16.807,-4.6,5.3,5.2,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0018,-0.0009,0.0028,-0.0016

VI,14:14:16.829,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:14:16.950,191,191,7.6,21, ,30,49,980,828,864,855,13.0,0.004,-5.000,0.005,0,0

AutoZero,14:14:16.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:16.971,,,,,,,,,,,,100.00,,,,,,,,,

FLOW,14:14:17.005,136.9,127.5,0.237253,121.1,1,3,1,0.283547,0.261134,0.286295,0.180110,14.412726,97.751366,25.0,38.5,38.6,135.7515,0.6028,0.000000

VI,14:14:17.009,,,70.20,,,,,,,,,,,,,,,,,,

VI,14:14:17.049,,,,,,1798.50,,,,,,,,,,,,,,,

FID,14:14:17.060,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:14:17.089,,,,,,,67.07,,,,,,,,,,,,,

VI,14:14:17.137,,,,,,,,33.05,,,,,,,,,,,,

AMBII,14:14:17.104,,,0.008,80,,6.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:14:17.181,94.5,33.1

VI,14:14:17.182,,,,,,,,,,403.80,,,,,,,,,,,

GPS,14:14:17.236,2,20170526,18:13:48,42.246398,-83.683448,259.4,69.7,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

NDUV,14:14:17.296,-3.6,5.3,5.2,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0027,-0.0006

VI,14:14:17.388,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:17.434,,,,,,,,,,,,,,22.00,,,,,,,,

Status,14:14:17.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4

VI,14:14:17.472,,,,,,,,,,,,,,,,,,122.88,,,,

FLOW,14:14:17.511,134.1,125.1,0.240120,120.6,1,3,1,0.272917,0.240887,0.275408,0.180110,

14.367824,97.751366,25.0,38.5,38.6,132.9775,0.6030,0.000000

VI,14:14:17.513,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:14:17.513,,,,,11.18,5.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:14:17.797,-4.3,5.3,5.2,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0010,0.0028,0.0003

VI,14:14:17.869,,,70.20,,,,,,,,,,,,,,,,,,

VI,14:14:17.909,,,,,,1797.00,,,,,,,,,,,,,,

SCB,14:14:17.949,191,191,7.6,21, ,30,50,981,829,865,856,13.0,0.004,-5.000,0.005,0,0

AMBII,14:14:17.910,7.3,14.3,,,,5.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:17.950,,,,,,,67.07,,,,,,,,,,,,,

AutoZero,14:14:17.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:17.989,,,,,,,,34.47,,,,,,,,,,,,

FLOW,14:14:18.017,133.5,124.5,0.241824,120.6,1,3,1,0.272126,0.255019,0.275281,0.180110,14.412726,97.737854,25.0,38.5,38.6,132.3091,0.6030,0.000000

VI,14:14:18.032,,,,,,,,,,402.10,,,,,,,,,,,

FID,14:14:18.061,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:14:18.179,,,,,,,,,,,,,23.00,,,,,,,

VI,14:14:18.222,,,,,,,,,,,,,,,,,,125.19,,,,

GPS,14:14:18.226,2,20170526,18:13:49,42.246678,-83.683458,259.0,69.7,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:14:18.261,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:14:18.305,-3.8,5.3,5.2,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0016,0.0027,-0.0023

AMBII,14:14:18.345,,,0.008,80,,5.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:14:18.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,959

VI,14:14:18.464,1,,,,,,,,,,,,,,,,,,,

VI,14:14:18.505,,,,,,,,,,,,,,,,,,,20.78,

VI,14:14:18.539,,,71.76,,,,,,,,,,,,,,,,,

HUMID,14:14:18.545,94,33.1

VI,14:14:18.579,,,,,,1799.00,,,,,,,,,,,,,,

FLOW,14:14:18.611,135.8,126.8,0.240171,119.6,1,3,1,0.283686,0.280970,0.287264,0.180110,14.457628,97.764877,25.0,38.5,38.6,134.6347,0.6028,0.000000

VI,14:14:18.619,,,,,,,67.07,,,,,,,,,,,,,

VI,14:14:18.662,,,,,,,,35.30,,,,,,,,,,,,

VI,14:14:18.703,,,,,,,,,,402.90,,,,,,,,,,,

AMBII,14:14:18.703,,,,,11.19,5.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:14:18.805,-4.2,5.3,5.2,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0027,0.0000

VI,14:14:18.940,,,,,,,,,,,,,,23.00,,,,,,,

SCB,14:14:18.941,191,191,7.6,21, ,30,50,981,826,865,857,12.9,0.004,-5.000,0.005,0,0

AutoZero,14:14:18.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:18.983,,,,,,,,,,,,,,,,,,127.50,,,,

VI,14:14:19.029,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:14:19.134,7.3,14.4,,,,5.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:19.172,,,,,,,,,,,,,,,,,-40.00,,,,,

VI,14:14:19.209,,,74.51,,,,,,,,,,,,,,,,,,,

FLOW,14:14:19.210,140.6,131.3,0.231312,119.6,1,3,1,0.309615,0.307703,0.313450,0.180110,14.367824,97.764885,25.0,38.5,38.6,139.5083,0.6025,0.000000

GPS,14:14:19.238,2,20170526,18:13:50,42.246958,-83.683468,258.6,69.6,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:14:19.251,,,,,,1802.50,,,,,,,,,,,,,,,

VI,14:14:19.288,,,,,,,67.07,,,,,,,,,,,,,,

NDUV,14:14:19.304,-3.9,5.3,5.2,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0012,0.0027,-0.0018

VI,14:14:19.339,,,,,,,,36.80,,,,,,,,,,,,,

VI,14:14:19.382,,,,,,,,,,402.10,,,,,,,,,,,

FID,14:14:19.073,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:14:19.403,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

Status,14:14:19.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,14:14:19.547,,,0.008,80,,5.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:19.586,1,,,,,,,,,,,,,,,,,,,,,

VI,14:14:19.634,,,,,,,,,,,,,30.00,,,,,,,

VI,14:14:19.674,,,,,,,,,,,,,,,,,,131.00,,,,

VI,14:14:19.712,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:14:19.799,-5.1,5.3,5.2,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0017,-0.0001,0.0028,-0.0008

FLOW,14:14:19.810,144.3,134.8,0.237847,119.1,1,3,1,0.322533,0.320705,0.326729,0.180110,14.322921,97.785149,25.0,38.5,38.6,143.2609,0.6022,0.000000

HUMID,14:14:19.920,94.4,33.1

SCB,14:14:19.947,191,191,7.5,21, ,30,50,981,829,866,857,12.9,0.004,-5.000,0.005,0,0

AMBII,14:14:19.931,,,,,10.65,5.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,14:14:19.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:20.070,,,81.96,,,,,,,,,,,,,,,,,,,

VI,14:14:20.109,,,,,,1808.00,,,,,,,,,,,,,,,

VI,14:14:20.149,,,,,,,67.07,,,,,,,,,,,,,,

VI,14:14:20.189,,,,,,,,42.94,,,,,,,,,,,,,

GPS,14:14:20.228,2,20170526,18:13:51,42.247238,-83.683478,258.1,69.6,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:14:20.233,,,,,,,,,,402.90,,,,,,,,,,,

NDUV,14:14:20.305,-
4.2,5.2,5.1,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0028,-0.0007

AMBII,14:14:20.305,7.1,14.1,,,,5.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:20.379,,,,,,,,,,,,,30.00,,,,,,,,

FLOW,14:14:20.415,153.8,143.6,0.294041,119.6,1,3,1,0.367263,0.363610,0.371821,0.180110,
14.367824,97.724342,25.0,38.5,38.6,152.7968,0.6016,0.000000

VI,14:14:20.423,,,,,,,,,,,,,,,,,,139.50,,,,

FID,14:14:20.063,FID,10000,10000,SAMPLE,0.0,,,

Status,14:14:20.465,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,584

VI,14:14:20.466,,,,,,,,,,,,,,,,,,,1,,,

FID,14:14:20.568,FID,10000,10000,SAMPLE,0.0,,,

VI,14:14:20.669,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:20.711,,,,,,,,,460.90,,,,,,,,,,,,

VI,14:14:20.754,,,,,,1813.50,,,,,,,,,,,,,,,

AMBII,14:14:20.712,,,0.009,90,,5.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:20.789,,,,,,,67.69,,,,,,,,,,,,,

NDUV,14:14:20.800,-4.5,5.2,5.1,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0015,0.0028,-0.0023

VI,14:14:20.833,,,,,,,,43.83,,,,,,,,,,,,

VI,14:14:20.874,,,,,,,,,,431.90,,,,,,,,,,,

SCB,14:14:20.953,191,191,7.6,21, ,30,50,980,831,865,857,12.9,0.004,-5.000,0.005,0,0

AutoZero,14:14:20.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:14:21.012,167.2,156.2,0.307110,119.6,1,3,1,0.436064,0.436418,0.441865,0.180110,
14.412726,97.690552,25.0,38.4,38.6,166.3446,0.6009,0.000000

VI,14:14:21.130,,,,,,,,,,,,,30.00,,,,,,,,

AMBII,14:14:21.130,,,,,10.13,5.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:21.172,,,,,,,,,,,,,,,,,,142.78,,,,

VI,14:14:21.212,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:14:21.229,2,20170526,18:13:52,42.247520,-
83.683487,257.5,69.7,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

HUMID,14:14:21.295,94.3,33.1

NDUV,14:14:21.295,-
3.9,5.2,5.1,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0020,0.0006,0.0028,0.0000

Status,14:14:21.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:14:21.461,,,,,,,,,,,92.00,,,,,,,,,

VI,14:14:21.499,,,76.47,,,,,,,,,,,,,,,,,

VI,14:14:21.539,,,,,,1821.50,,,,,,,,,,,,,,,

AMBII,14:14:21.500,7.0,13.9,,,,6.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:14:21.560,FID,10000,10000,SAMPLE,0.0,,,

VI,14:14:21.579,,,,,,,67.69,,,,,,,,,,,,,

FLOW,14:14:21.603,177.9,166.2,0.303189,119.6,1,3,1,0.492232,0.489725,0.498485,0.180110,
14.188229,97.724339,25.0,38.4,38.5,177.1731,0.6004,0.000000

VI,14:14:21.619,,,,,,,,42.94,,,,,,,,,,,,,

VI,14:14:21.663,,,,,,,,,,402.10,,,,,,,,,,,

NDUV,14:14:21.794,-
3.7,5.1,5.0,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0003,0.0026,-0.0002

VI,14:14:21.866,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:21.899,,,,,,,,,,,,,31.00,,,,,,,,

VI,14:14:21.942,,,,,,,,,,,,,,,,,,,140.78,,,,

SCB,14:14:21.944,190,191,7.5,21, ,30,50,981,832,866,856,12.8,0.005,-5.000,0.005,0,0

AMBII,14:14:21.922,,,0.010,100,,6.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,14:14:21.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:21.982,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:14:22.210,183.2,171.2,0.335860,119.6,1,3,1,0.519661,0.515728,0.526357,0.180110,
14.188229,97.717583,25.0,38.4,38.5,182.5223,0.6001,0.000000

GPS,14:14:22.230,2,20170526,18:13:53,42.247803,-
83.683493,256.9,70.1,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

FID,14:14:22.250,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,14:14:22.300,-3.8,5.1,5.0,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0013,0.0028,-0.0020

AMBII,14:14:22.300,,,,,10.40,6.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:22.429,,,77.25,,,,,,,,,,,,,,,,,

Status,14:14:22.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,957

VI,14:14:22.469,,,,,,1833.00,,,,,,,,,,,,,,

VI,14:14:22.509,,,,,,,68.31,,,,,,,,,,,,,

VI,14:14:22.549,,,,,,,,43.47,,,,,,,,,,,,,

VI,14:14:22.592,,,,,,,,,,402.10,,,,,,,,,,,

HUMID,14:14:22.670,94.3,33.1

AMBII,14:14:22.697,7.1,14.0,,,,6.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:14:22.792,-
3.7,5.1,5.0,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0026,0.0000

FLOW,14:14:22.813,182.6,170.6,0.333247,119.6,1,3,1,0.513686,0.510527,0.520520,0.180110,
14.367824,97.724342,25.0,38.4,38.5,181.8705,0.6002,0.000000

VI,14:14:22.835,,,,,,,,,,,,,31.00,,,,,,,,

VI,14:14:22.874,,,,,,,,,,,,,,,,,,,139.00,,,,

VI,14:14:22.874,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:22.911,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:14:22.955,191,191,7.5,21, ,30,51,981,833,865,856,12.9,0.004,-5.000,0.005,0,0

AutoZero,14:14:22.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:14:23.055,FID,10000,10000,SAMPLE,0.0,,,

VI,14:14:23.153,,,,,,,,,,,,,,,,,,,,,16.86,

AMBII,14:14:23.114,,,0.010,100,,6.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:23.189,,,78.82,,,,,,,,,,,,,,,,,,

GPS,14:14:23.231,2,20170526,18:13:54,42.248088,-83.683500,256.1,70.3,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:14:23.232,,,,,,1836.00,,,,,,,,,,,,,,

VI,14:14:23.269,,,,,,,68.31,,,,,,,,,,,,,

NDUV,14:14:23.308,-4.4,5.1,5.0,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0008,0.0028,-0.0015

VI,14:14:23.309,,,,,,,,44.19,,,,,,,,,,,,

VI,14:14:23.352,,,,,,,,,,402.10,,,,,,,,,,,

FLOW,14:14:23.418,181.9,169.8,0.307110,120.1,1,3,1,0.510158,0.506627,0.517309,0.180110,14.322921,97.717583,25.0,38.4,38.5,181.1547,0.6002,0.000000

Status,14:14:23.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759

AMBII,14:14:23.500,,,,,10.82,6.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:23.589,,,,,,,,,,,,,31.00,,,,,,,

VI,14:14:23.631,,,,,,,,,,,,,,,,,,137.78,,,,

VI,14:14:23.674,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:14:23.792,-3.5,5.1,5.0,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0007,0.0027,-0.0013

VI,14:14:23.877,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:23.919,,,78.43,,,,,,,,,,,,,,,,,,

SCB,14:14:23.957,191,191,7.5,21, ,30,51,981,834,866,857,12.8,0.004,-5.000,0.005,0,0

AMBII,14:14:23.924,7.2,14.2,,,,6.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:23.964,,,,,,1843.00,,,,,,,,,,,,,,

VI,14:14:23.998,,,,,,,68.31,,,,,,,,,,,,,

FLOW,14:14:24.012,181.4,169.3,0.299269,120.1,1,3,1,0.507597,0.501426,0.513953,0.180110,14.367824,97.791904,25.0,38.4,38.5,180.6597,0.6002,0.000000

VI,14:14:24.038,,,,,,,,43.83,,,,,,,,,,,,

HUMID,14:14:24.039,93.9,33.1

FID,14:14:24.067,FID,10000,10000,SAMPLE,0.0,,,

VI,14:14:24.081,,,,,,,,,,402.10,,,,,,,,,,,

GPS,14:14:24.221,2,20170526,18:13:55,42.248373,-83.683512,255.6,70.7,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:14:24.298,-4.1,5.0,4.9,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0011,0.0028,0.0005

VI,14:14:24.318,,,,,,,,,,,,,31.00,,,,,,,

AMBII,14:14:24.331,,,0.009,90,,6.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:24.362,,,,,,,,,,,,,,,,,,137.19,,,,

VI,14:14:24.403,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:14:24.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,562

FLOW,14:14:24.618,181.5,169.3,0.314951,120.6,1,3,1,0.511979,0.507927,0.518477,0.180110,14.322921,97.764877,25.0,38.4,38.5,180.7564,0.6002,0.000000

AMBII,14:14:24.708,,,,,11.37,6.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:14:24.768,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,14:14:24.793,-3.7,5.0,4.9,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0015,0.0026,-0.0021

VI,14:14:24.849,,,79.22,,,,,,,,,,,,,,,,,,

VI,14:14:24.889,,,,,,1851.00,,,,,,,,,,,,,,,

VI,14:14:24.889,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:24.937,,,,,,,68.93,,,,,,,,,,,,,

SCB,14:14:24.946,191,191,7.5,21, ,30,51,981,831,866,855,13.0,0.005,-5.000,0.005,0,0

AutoZero,14:14:24.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:24.979,,,,,,,,44.63,,,,,,,,,,,,

VI,14:14:25.022,,,,,,,,,,402.90,,,,,,,,,,,

AMBII,14:14:25.135,7.3,14.4,,,,6.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:14:25.214,180.6,168.5,0.307110,120.6,1,3,1,0.505605,0.502726,0.512202,0.180110,14.098424,97.771637,25.0,38.4,38.5,179.8974,0.6003,0.000000

GPS,14:14:25.223,2,20170526,18:13:56,42.248660,-83.683522,255.1,71.0,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:14:25.269,,,,,,,,,,,,,,32.00,,,,,,,

NDUV,14:14:25.300,-4.5,4.9,4.8,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0028,-0.0004

VI,14:14:25.312,,,,,,,,,,,,,,,,,,,137.88,,,,

VI,14:14:25.353,,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:14:25.421,94.5,33.1

Status,14:14:25.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,14:14:25.505,,,0.008,80,,5.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:25.592,,,,,,,,,473.20,,,,,,,,,,,

VI,14:14:25.630,,,,,,1857.00,,,,,,,,,,,,,,,

VI,14:14:25.668,,,,,,,68.93,,,,,,,,,,,,,

VI,14:14:25.708,,,,,,,,44.86,,,,,,,,,,,,

FLOW,14:14:25.718,183.6,171.3,0.308417,120.6,1,3,1,0.521084,0.522229,0.527670,0.180110,14.278019,97.805420,25.0,38.4,38.5,182.8814,0.6001,0.000000

VI,14:14:25.752,,,,,,,,,,437.65,,,,,,,,,,,

NDUV,14:14:25.839,-3.2,4.9,4.8,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0006

FID,14:14:25.556,FID,10000,10000,SAMPLE,0.0,,,

SCB,14:14:25.937,190,191,7.5,21, ,30,51,981,829,865,856,13.1,0.005,-5.000,0.005,0,0

AMBII,14:14:25.909,,,,,11.28,5.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:25.955,1,,,,,,,,,,,,,,,,,,,,

AutoZero,14:14:25.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:25.989,,,,,,,,,,,,,,32.00,,,,,,,,

VI,14:14:26.037,,,,,,,,,,,,,,,,,,139.19,,,,

VI,14:14:26.082,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:14:26.224,2,20170526,18:13:57,42.248950,-83.683530,254.7,71.3,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:14:26.301,-4.1,4.9,4.8,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0018,-0.0007,0.0027,-0.0013

FLOW,14:14:26.312,185.3,172.9,0.311030,120.6,1,3,1,0.530132,0.532630,0.537156,0.180110,14.367824,97.798664,25.0,38.4,38.5,184.6117,0.6001,0.000000

VI,14:14:26.334,,,,,,,,,,,135.00,,,,,,,,,

AMBII,14:14:26.334,7.3,14.4,,,,5.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:26.369,,,77.25,,,,,,,,,,,,,,,,,,

VI,14:14:26.409,,,,,,1864.00,,,,,,,,,,,,,,

VI,14:14:26.453,,,,,,,68.93,,,,,,,,,,,,,

Status,14:14:26.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,172

VI,14:14:26.489,,,,,,,,44.36,,,,,,,,,,,,

VI,14:14:26.532,,,,,,,,,402.10,,,,,,,,,,,

FID,14:14:26.554,FID,10000,10000,SAMPLE,0.0,,,

VI,14:14:26.678,,,,,,,,,,,,,,34.00,,,,,,,,

VI,14:14:26.739,,,,,,,,,,,,,,,,,,140.59,,,,

AMBII,14:14:26.739,,,0.008,80,,5.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:26.780,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:14:26.796,94.3,33.1

NDUV,14:14:26.840,-3.4,4.9,4.8,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0026,0.0000

FLOW,14:14:26.909,185.5,173.1,0.333247,120.6,1,3,1,0.531555,0.531330,0.538761,0.180110,14.143326,97.771637,25.0,38.4,38.5,184.8294,0.6001,0.000000

SCB,14:14:26.937,190,191,7.5,21, ,30,50,981,831,864,857,13.2,0.005,-5.000,0.005,0,0

VI,14:14:26.983,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:14:27.111,,,,,11.20,5.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:14:27.236,2,20170526,18:13:58,42.249240,-83.683538,254.2,71.7,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:14:27.237,,,79.61,,,,,,,,,,,,,,,,,,

VI,14:14:27.278,,,,,,1868.50,,,,,,,,,,,,,,

NDUV,14:14:27.302,-4.2,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0018,-0.0009,0.0027,-0.0015

VI,14:14:27.319,,,,,,,69.55,,,,,,,,,,,,,

VI,14:14:27.365,,,,,,,,48.11,,,,,,,,,,,,,

VI,14:14:27.403,,,,,,,,,402.90,,,,,,,,,,,

Status,14:14:27.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,14:14:27.505,190.3,177.6,0.331940,120.6,1,3,1,0.564106,0.565134,0.571156,0.180110,
14.008634,97.805420,25.0,38.4,38.5,189.6350,0.5999,0.000000

AMBII,14:14:27.507,7.3,14.3,,,,5.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:27.641,,,,,,,,,,,,,34.00,,,,,,,,

VI,14:14:27.682,,,,,,,,,,,,,,,,,146.88,,,,

VI,14:14:27.741,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:14:27.830,-
3.6,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0027,-0.0006

VI,14:14:27.892,,,,,,,,,,,,,,,,,,,,,14.51,

VI,14:14:27.929,,,78.04,,,,,,,,,,,,,,,,,,

FID,14:14:27.566,FID,10000,10000,SAMPLE,0.0,,,

FID,14:14:27.929,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,14:14:27.940,190,190,7.5,21, ,30,50,981,827,864,857,13.2,0.005,-5.000,0.005,0,0

AMBII,14:14:27.930,,,0.009,90,,5.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,14:14:27.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:27.969,,,,,,1877.00,,,,,,,,,,,,,,,

FLOW,14:14:28.006,195.8,182.8,0.320178,120.6,1,3,1,0.597966,0.602838,0.606179,0.180110,
14.322921,97.805420,25.0,38.4,38.5,195.2437,0.5997,0.000000

VI,14:14:28.009,,,,,,,69.55,,,,,,,,,,,,,

VI,14:14:28.009,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:28.049,,,,,,,,48.63,,,,,,,,,,,,,

VI,14:14:28.092,,,,,,,,,402.10,,,,,,,,,,,

HUMID,14:14:28.160,94.3,33.1

GPS,14:14:28.228,2,20170526,18:13:58,42.249240,-
83.683538,254.2,72.0,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:14:28.292,-3.4,4.7,4.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0001,0.0025,-0.0006

VI,14:14:28.336,,,,,,,,,,,,,30.00,,,,,,,,

AMBII,14:14:28.336,,,,,11.20,5.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:28.382,,,,,,,,,,,,,,,,,145.88,,,,

VI,14:14:28.422,,,,,,,,,,,,,,,,,,,1,,,

Status,14:14:28.465,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,778

FLOW,14:14:28.523,200.6,187.0,0.345008,121.7,1,3,1,0.625453,0.627541,0.633321,0.180110,
14.188229,97.791908,25.0,38.4,38.5,200.0815,0.5995,0.000000

FID,14:14:28.556,FID,10000,10000,SAMPLE,0.0,,,

VI,14:14:28.568,,0,,,,,,,,,,,,,,,,,,,

VI,14:14:28.608,,,74.12,,,,,,,,,,,,,,,,,,

VI,14:14:28.653,,,,,,1877.50,,,,,,,,,,,,,,,

VI,14:14:28.688,,,,,,,69.55,,,,,,,,,,,,,,

VI,14:14:28.732,,,,,,,,44.80,,,,,,,,,,,,,

AMBII,14:14:28.699,7.3,14.3,,,,5.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:28.775,,,,,,,,,,402.10,,,,,,,,,,,

NDUV,14:14:28.809,-3.4,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0017,0.0026,-0.0023

SCB,14:14:28.937,190,190,7.5,21, ,30,50,981,829,864,856,13.2,0.005,-5.000,0.005,0,0

VI,14:14:29.029,,,,,,,,,,,,,30.00,,,,,,,,

VI,14:14:29.029,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:29.072,,,,,,,,,,,,,,,,,,138.00,,,,

VI,14:14:29.112,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:14:29.117,197.8,184.5,0.343701,121.1,1,3,1,0.602690,0.602838,0.610848,0.180110,14.188229,97.791904,25.0,38.4,38.5,197.2099,0.5996,0.000000

AMBII,14:14:29.118,,,0.009,90,,5.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:14:29.227,2,20170526,18:14:00,42.249823,-83.683557,253.6,72.4,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:14:29.295,-4.1,4.7,4.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0026,-0.0006

Status,14:14:29.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566

HUMID,14:14:29.535,94,33.1

FID,14:14:29.535,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:14:29.505,,,,,11.31,5.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:29.578,,,75.69,,,,,,,,,,,,,,,,,

VI,14:14:29.618,,,,,,1883.50,,,,,,,,,,,,,,

VI,14:14:29.658,,,,,,,70.17,,,,,,,,,,,,,

VI,14:14:29.698,,,,,,,,42.99,,,,,,,,,,,,,

FLOW,14:14:29.722,190.9,178.0,0.322792,121.1,1,3,1,0.559383,0.557333,0.566779,0.180110,14.098424,97.798664,25.0,38.4,38.5,190.2420,0.5999,0.000000

VI,14:14:29.742,,,,,,,,,,402.10,,,,,,,,,,,

NDUV,14:14:29.810,-3.7,4.7,4.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0027,-0.0004

VI,14:14:29.891,,,,,,,,,,,,,30.00,,,,,,,,

VI,14:14:29.932,,,,,,,,,,,,,,,,,,132.28,,,,

SCB,14:14:29.953,190,190,7.5,21, ,30,50,981,831,864,855,13.3,0.005,-5.000,0.005,0,0

AMBII,14:14:29.910,7.3,14.3,,,,5.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,14:14:29.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:29.974,,,,,,,,,,,,,,,,,,,,1,,,

FID,14:14:30.050,FID,10000,10000,SAMPLE,0.0,,,

VI,14:14:30.177,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:30.228,,,,,,,,,475.00,,,,,,,,,,,,

GPS,14:14:30.229,2,20170526,18:14:00,42.249823,-
83.683557,253.6,72.6,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

VI,14:14:30.269,,,,,,1882.50,,,,,,,,,,,,,,,

FLOW,14:14:30.307,182.4,170.1,0.300575,121.1,1,3,1,0.514255,0.515728,0.520812,0.180110,
14.098424,97.805420,25.0,38.4,38.5,181.7416,0.6002,0.000000

NDUV,14:14:30.308,-3.4,4.7,4.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0014,0.0026,-0.0022

VI,14:14:30.310,,,,,,,70.17,,,,,,,,,,,,,

VI,14:14:30.349,,,,,,,,46.27,,,,,,,,,,,,

AMBII,14:14:30.311,,,0.008,80,,5.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:30.392,,,,,,,,,,438.15,,,,,,,,,,,

Status,14:14:30.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,377

VI,14:14:30.635,,,,,,,,,,,,,35.00,,,,,,,

VI,14:14:30.672,,,,,,,,,,,,,,,,,,136.19,,,,

VI,14:14:30.712,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:14:30.702,,,,,11.45,5.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:14:30.800,-
4.1,4.7,4.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0028,0.0000

FLOW,14:14:30.811,177.9,165.8,0.316258,121.7,1,3,1,0.492744,0.494926,0.499361,0.180110,
14.278019,97.805420,25.0,38.4,38.5,177.1907,0.6004,0.000000

HUMID,14:14:30.908,94.4,33.1

SCB,14:14:30.946,190,190,7.5,21, ,30,50,981,828,864,856,13.2,0.004,-5.000,0.005,0,0

VI,14:14:30.960,,,,,,,,,,,143.00,,,,,,,,,

FID,14:14:30.556,FID,10000,10000,SAMPLE,0.0,,,

FID,14:14:30.976,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,14:14:30.998,,,84.31,,,,,,,,,,,,,,,,,

VI,14:14:31.038,,,,,,1891.50,,,,,,,,,,,,,,,

VI,14:14:31.078,,,,,,,70.17,,,,,,,,,,,,,

VI,14:14:31.118,,,,,,,,,51.88,,,,,,,,,,,,

AMBII,14:14:31.119,7.3,14.4,,,,5.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:31.174,,,,,,,,,,401.30,,,,,,,,,,,

GPS,14:14:31.229,2,20170526,18:14:02,42.250410,-
83.683573,253.0,72.7,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:14:31.298,-3.8,4.7,4.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0003,0.0027,-0.0009

VI,14:14:31.377,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:14:31.416,189.3,176.4,0.321485,121.7,1,3,1,0.563025,0.565134,0.570281,0.180110,
14.322921,97.805420,25.0,38.4,38.5,188.6057,0.5999,0.000000

VI,14:14:31.427,,,,,,,,,,,,,35.00,,,,,,,

Status,14:14:31.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,167

VI,14:14:31.474,,,,,,,,,,,,,,,,,,147.50,,,,

VI,14:14:31.511,,,,,,,,,,,,,,,,,,,,1,,,

FID,14:14:31.537,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:14:31.512,,,0.008,80,,5.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:14:31.801,-3.7,4.7,4.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0008,0.0027,0.0002

VI,14:14:31.859,,,78.04,,,,,,,,,,,,,,,,,,

VI,14:14:31.899,,,,,,1892.50,,,,,,,,,,,,,,,

VI,14:14:31.939,,,,,,,70.17,,,,,,,,,,,,,,

SCB,14:14:31.944,190,190,7.5,21, ,30,50,981,830,864,855,13.3,0.004,-5.000,0.005,0,0

AMBII,14:14:31.911,,,,,11.45,5.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,14:14:31.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:31.979,,,,,,,,51.16,,,,,,,,,,,,,

FLOW,14:14:32.021,204.2,190.5,0.351543,121.1,1,3,1,0.654646,0.653544,0.663382,0.180110,14.188221,97.798664,25.0,38.4,38.5,203.7261,0.5994,0.000000

VI,14:14:32.032,,,,,,,,,,401.30,,,,,,,,,,,

VI,14:14:32.178,,,,,,,,,,,,,32.00,,,,,,,

GPS,14:14:32.230,2,20170526,18:14:03,42.250705,-83.683583,252.9,72.8,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

VI,14:14:32.231,,,,,,,,,,,,,,,,,,,148.50,,,,

VI,14:14:32.274,,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:14:32.287,94,33.1

NDUV,14:14:32.307,-3.3,4.7,4.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0002,0.0026,-0.0008

AMBII,14:14:32.308,7.4,14.6,,,,5.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:14:32.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4

VI,14:14:32.477,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:32.527,,,,,,,,,,,,,,,,,,,,,18.82,

FID,14:14:32.549,FID,10000,10000,SAMPLE,0.0,,,

VI,14:14:32.568,,,75.69,,,,,,,,,,,,,,,,,,

VI,14:14:32.608,,,,,,1896.50,,,,,,,,,,,,,,,

FLOW,14:14:32.615,209.1,194.9,0.339781,121.7,1,3,1,0.676670,0.680848,0.685855,0.180110,14.278019,97.798664,25.0,38.4,38.5,208.6196,0.5992,0.000000

VI,14:14:32.648,,,,,,,70.17,,,,,,,,,,,,,,

VI,14:14:32.689,,,,,,,,46.74,,,,,,,,,,,,,

VI,14:14:32.736,,,,,,,,,,401.30,,,,,,,,,,,

AMBII,14:14:32.714,,,0.008,80,,5.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:14:32.803,-4.5,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0018,-

0.0001,0.0028,-0.0008

VI,14:14:32.879,,,,,,,,,,,,,27.00,,,,,,,

VI,14:14:32.921,,,,,,,,,,,,,,,,,,142.00,,,,

VI,14:14:32.961,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:14:32.955,190,190,7.5,21, ,30,49,981,830,864,855,13.3,0.004,-5.000,0.005,0,0

FID,14:14:33.086,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:14:33.103,,,,,10.83,5.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:33.200,,,,192.20,,,,,,,,,,,,,,,,,

FLOW,14:14:33.220,203.0,189.2,0.318871,121.7,1,3,1,0.632396,0.639243,0.640617,0.180110,14.188229,97.805420,25.0,38.4,38.5,202.4294,0.5994,0.000000

GPS,14:14:33.231,2,20170526,18:14:03,42.250705,-83.683583,252.9,73.1,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

VI,14:14:33.239,,,64.71,,,,,,,,,,,,,,,,,,

VI,14:14:33.279,,,,,,1894.50,,,,,,,,,,,,,,,

NDUV,14:14:33.308,-3.7,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0016,0.0027,-0.0023

VI,14:14:33.330,,,,,,,70.79,,,,,,,,,,,,,,

VI,14:14:33.369,,,,,,,,39.97,,,,,,,,,,,,,

VI,14:14:33.412,,,,,,,,,,401.30,,,,,,,,,,,

Status,14:14:33.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,14:14:33.514,7.4,14.5,,,,5.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:33.616,1,,,,,,,,,,,,,,,,,,,,,

VI,14:14:33.658,,,,,,,,,,,,,24.00,,,,,,,

HUMID,14:14:33.658,94.4,33.1

VI,14:14:33.702,,,,,,,,,,,,,,,,,,129.19,,,,

VI,14:14:33.742,,,,,,,,,,,,,,,,,,,1,,,

FID,14:14:33.742,FID,10000,10000,SAMPLE,-1.0,197,1,FID lit and ready for use

NDUV,14:14:33.804,-4.6,4.7,4.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0028,0.0000

FLOW,14:14:33.836,187.7,175.0,0.295348,121.7,1,3,1,0.535937,0.535230,0.542847,0.180110,14.322921,97.805420,25.0,38.4,38.5,187.0605,0.6000,0.000000

SCB,14:14:33.955,190,190,7.5,21, ,30,49,981,828,864,857,13.3,0.004,-5.000,0.005,0,0

AMBII,14:14:33.956,,,0.009,90,,5.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,14:14:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:14:34.045,FID,10000,10000,SAMPLE,0.0,,,

VI,14:14:34.098,,,70.59,,,,,,,,,,,,,,,,,

VI,14:14:34.138,,,,,,1894.50,,,,,,,,,,,,,,,

VI,14:14:34.178,,,,,,,70.79,,,,,,,,,,,,,,

VI,14:14:34.218,,,,,,,,38.38,,,,,,,,,,,,,

GPS,14:14:34.221,2,20170526,18:14:05,42.251295,-

83.683598,252.8,73.3,12,10,0x2c0415c1,1.0,1.5,1.8,WGS 84

VI,14:14:34.262,,,,,,,,,,401.30,,,,,,,,,,,

NDUV,14:14:34.309,-3.5,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0020,-0.0007,0.0027,-0.0015

AMBII,14:14:34.310,,,,,11.17,5.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:14:34.435,174.6,162.7,0.297962,121.7,1,3,1,0.463721,0.461121,0.469592,0.180110,14.188229,97.805420,25.0,38.4,38.5,173.8217,0.6006,0.000000

Status,14:14:34.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,557

VI,14:14:34.498,,,,,,,,,,,,,,20.00,,,,,,,,

VI,14:14:34.549,,,,,,,,,,,,,,,,,,122.59,,,,

VI,14:14:34.593,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:14:34.727,7.4,14.5,,,,5.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:14:34.793,-4.4,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0005,0.0028,-0.0013

VI,14:14:34.796,1,,,,,,,,,,,,,,,,,,,,,

VI,14:14:34.837,,,,,,,,,,466.10,,,,,,,,,,,,

VI,14:14:34.879,,,,,,1892.00,,,,,,,,,,,,,,,

VI,14:14:34.919,,,,,,,70.17,,,,,,,,,,,,,,

SCB,14:14:34.958,190,190,7.5,21, ,30,49,981,828,864,857,13.3,0.005,-5.000,0.005,0,0

AutoZero,14:14:34.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:34.963,,,,,,,,34.36,,,,,,,,,,,,,

VI,14:14:35.002,,,,,,,,,,433.70,,,,,,,,,,,

FLOW,14:14:35.013,153.9,143.4,0.254836,121.7,1,3,1,0.360206,0.361010,0.364670,0.180110,14.233124,97.805420,25.0,38.5,38.6,152.9336,0.6017,0.000000

HUMID,14:14:35.046,93.9,33.1

FID,14:14:35.079,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,14:14:35.106,,,0.009,90,,5.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:14:35.233,2,20170526,18:14:06,42.251590,-83.683608,252.6,73.4,12,10,0x2c0415c1,1.3,1.8,2.2,WGS 84

VI,14:14:35.238,,,,,,,,,,,,,,20.00,,,,,,,,

VI,14:14:35.282,,,,,,,,,,,,,,,,,,120.38,,,,

NDUV,14:14:35.310,-3.4,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0020,0.0011,0.0027,0.0004

VI,14:14:35.332,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:14:35.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,367

VI,14:14:35.480,,,,,,,,,,,126.00,,,,,,,,,

VI,14:14:35.518,,,69.80,,,,,,,,,,,,,,,,,,

AMBII,14:14:35.508,,,,,11.74,5.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:35.558,,,,,,1888.50,,,,,,,,,,,,,,,

VI,14:14:35.598,,,,,,,70.17,,,,,,,,,,,,,,

FLOW,14:14:35.618,143.9,134.2,0.258756,121.1,1,3,1,0.315591,0.319405,0.319725,0.180110,
14.457628,97.791908,25.0,38.5,38.6,142.8775,0.6023,0.000000

VI,14:14:35.638,,,,,,,,33.88,,,,,,,,,,,,,

VI,14:14:35.682,,,,,,,,,,401.30,,,,,,,,,,,

NDUV,14:14:35.797,-
3.8,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0027,-0.0008

VI,14:14:35.885,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:35.918,,,,,,,,,,,,,,20.00,,,,,,,,

SCB,14:14:35.959,190,190,7.5,21, ,30,49,981,829,864,857,13.3,0.005,-5.000,0.005,0,0

AMBII,14:14:35.926,7.4,14.6,,,,5.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,14:14:35.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:35.965,,,,,,,,,,,,,,,,,,,120.78,,,,

VI,14:14:36.011,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:14:36.137,137.9,128.6,0.235471,120.6,1,3,1,0.290194,0.288319,0.292729,0.180110,
14.278019,97.832451,25.0,38.5,38.6,136.7556,0.6027,0.000000

GPS,14:14:36.234,2,20170526,18:14:07,42.251885,-
83.683617,252.4,73.3,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:14:36.290,-
3.4,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0020,0.0010,0.0027,0.0003

AMBII,14:14:36.311,,,0.008,80,,5.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:36.361,,,69.41,,,,,,,,,,,,,,,,,,

VI,14:14:36.398,,,,,,1886.00,,,,,,,,,,,,,,,

HUMID,14:14:36.410,94.5,33.1

VI,14:14:36.438,,,,,,,70.17,,,,,,,,,,,,,,

Status,14:14:36.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,171

VI,14:14:36.478,,,,,,,,34.94,,,,,,,,,,,,,

VI,14:14:36.531,,,,,,,,,,400.50,,,,,,,,,,,

FLOW,14:14:36.641,137.6,128.3,0.242599,120.6,1,3,1,0.289005,0.287137,0.292331,0.180110,
14.367824,97.832451,25.0,38.5,38.6,136.4557,0.6027,0.000000

VI,14:14:36.668,,,,,,,,,,,,,,20.00,,,,,,,,

FID,14:14:36.047,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:14:36.707,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,14:14:36.712,,,,,,,,,,,,,,,,,,,123.00,,,,

AMBII,14:14:36.707,,,,,10.94,5.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:36.752,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:14:36.795,-3.3,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0016,0.0026,-0.0023

SCB,14:14:36.937,190,190,7.5,21, ,30,50,981,830,864,857,13.3,0.005,-5.000,0.004,0,0

VI,14:14:36.955,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:36.991,,,,,,,,,,,,,,,,,,,,,24.71,

VI,14:14:37.037,,,68.63,,,,,,,,,,,,,,,,,,

FID,14:14:37.038,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:14:37.078,,,,,,1875.00,,,,,,,,,,,,,,,

VI,14:14:37.118,,,,,,,70.17,,,,,,,,,,,,,,

AMBII,14:14:37.125,7.1,14.1,,,,5.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:14:37.161,138.1,129.0,0.242599,119.6,1,3,1,0.291902,0.290683,0.295780,0.180110,14.367824,97.818935,25.0,38.5,38.6,137.0375,0.6027,0.000000

VI,14:14:37.162,,,,,,,,36.24,,,,,,,,,,,,,

VI,14:14:37.201,,,,,,,,,,399.70,,,,,,,,,,,

GPS,14:14:37.235,2,20170526,18:14:08,42.252178,-83.683627,252.2,73.2,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:14:37.305,-3.0,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0020,0.0006,0.0027,0.0000

VI,14:14:37.448,,,,,,,,,,,,,,20.00,,,,,,,,

Status,14:14:37.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:14:37.492,,,,,,,,,,,,,,,,,,,125.28,,,,

VI,14:14:37.541,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:14:37.541,,,0.009,90,,5.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:14:37.576,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:14:37.688,,,,,,,,,,,68.00,,,,,,,,,,,

VI,14:14:37.739,,,66.67,,,,,,,,,,,,,,,,,,

FLOW,14:14:37.741,141.2,131.9,0.252222,119.6,1,3,1,0.307624,0.306403,0.311845,0.180110,14.367824,97.845963,25.0,38.5,38.6,140.1251,0.6024,0.000000

VI,14:14:37.778,,,,,,1876.00,,,,,,,,,,,,,,,

HUMID,14:14:37.779,94.2,33.1

VI,14:14:37.829,,,,,,,69.55,,,,,,,,,,,,,,

NDUV,14:14:37.829,-3.3,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0026,-0.0006

VI,14:14:37.870,,,,,,,,35.11,,,,,,,,,,,,,

VI,14:14:37.912,,,,,,,,,,399.70,,,,,,,,,,,

SCB,14:14:37.949,190,190,7.5,21, ,30,50,981,826,865,858,13.3,0.005,-5.000,0.005,0,0

AMBII,14:14:37.906,,,,,10.19,5.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,14:14:37.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:14:38.049,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:14:38.126,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:38.168,,,,,,,,,,,,,,22.00,,,,,,,,

VI,14:14:38.212,,,,,,,,,,,,,,,,,,,126.78,,,,

GPS,14:14:38.236,2,20170526,18:14:09,42.252472,-83.683637,252.0,73.0,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:14:38.258,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:14:38.304,-3.3,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0020,-0.0005,0.0027,-0.0013

FLOW,14:14:38.335,143.3,133.8,0.258756,119.6,1,3,1,0.315818,0.320705,0.320309,0.180110,14.233124,97.805420,25.0,38.5,38.6,142.2198,0.6023,0.000000

AMBII,14:14:38.357,7.0,13.8,,,,5.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:14:38.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,960

VI,14:14:38.699,,,83.53,,,,,,,,,,,,,,,,,

VI,14:14:38.737,,,,,,1871.00,,,,,,,,,,,,,,

AMBII,14:14:38.720,,,0.010,100,,6.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:38.778,,,,,,,69.55,,,,,,,,,,,,,

NDUV,14:14:38.808,-3.7,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0027,0.0000

VI,14:14:38.818,,,,,,,,42.47,,,,,,,,,,,,

VI,14:14:38.862,,,,,,,,,,399.70,,,,,,,,,,,

FLOW,14:14:38.919,146.2,136.6,0.252222,119.6,1,3,1,0.333175,0.333706,0.338550,0.180110,14.367824,97.798664,25.0,38.5,38.6,145.2091,0.6021,0.000000

SCB,14:14:38.951,190,190,7.5,21, ,30,50,981,828,865,857,13.3,0.004,-5.000,0.005,0,0

AutoZero,14:14:38.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:39.098,,,,,,,,,,,,,26.00,,,,,,,

VI,14:14:39.147,,,,,,,,,,,,,,,,,,133.78,,,,

VI,14:14:39.148,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:14:39.116,,,,,10.14,6.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:14:39.149,94.2,33.1

VI,14:14:39.192,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:14:39.238,2,20170526,18:14:10,42.252763,-83.683645,251.8,72.7,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:14:39.297,-3.4,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0020,-0.0006,0.0027,-0.0013

FID,14:14:39.039,FID,10000,10000,SAMPLE,0.0,,,

FID,14:14:39.345,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,14:14:39.442,,,,,,,,,449.40,,,,,,,,,,,

Status,14:14:39.462,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,776

VI,14:14:39.478,,,,,,1869.50,,,,,,,,,,,,,,

VI,14:14:39.518,,,,,,,69.55,,,,,,,,,,,,,

FLOW,14:14:39.523,157.8,147.6,0.288814,118.6,1,3,1,0.386839,0.387013,0.392542,0.180110,14.278026,97.791904,25.0,38.5,38.6,156.8440,0.6014,0.000000

AMBII,14:14:39.534,7.0,13.8,,,,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:39.559,,,,,,,,37.77,,,,,,,,,,,,

VI,14:14:39.602,,,,,,,,,,424.55,,,,,,,,,,,

NDUV,14:14:39.792,-
3.2,4.8,4.7,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0026,-0.0004

VI,14:14:39.837,,,,,,,,,,,,,21.00,,,,,,,,

VI,14:14:39.882,,,,,,,,,,,,,,,,,,132.69,,,,

VI,14:14:39.930,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:14:39.941,190,190,7.5,21, ,30,50,981,827,865,857,13.3,0.004,-5.000,0.005,0,0

AMBII,14:14:39.930,,,0.007,70,,6.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,14:14:39.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:14:40.049,FID,10000,10000,SAMPLE,0.0,,,

VI,14:14:40.073,,,,,,,,,,,85.00,,,,,,,,,

VI,14:14:40.108,,,65.49,,,,,,,,,,,,,,,,,,

VI,14:14:40.148,,,,,,1867.00,,,,,,,,,,,,,,,

VI,14:14:40.148,1,,,,,,,,,,,,,,,,,,,,,

FLOW,14:14:40.148,160.3,149.9,0.282280,119.1,1,3,1,0.396115,0.394814,0.401298,0.180110,
14.278019,97.778397,25.0,38.5,38.6,159.4131,0.6012,0.000000

VI,14:14:40.188,,,,,,,69.55,,,,,,,,,,,,,

VI,14:14:40.228,,,,,,,,36.99,,,,,,,,,,,,

GPS,14:14:40.229,2,20170526,18:14:11,42.253055,-
83.683653,251.7,72.6,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:14:40.271,,,,,,,,,,399.70,,,,,,,,,,,

NDUV,14:14:40.304,-4.4,4.8,4.7,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0009,0.0028,-0.0016

AMBII,14:14:40.315,,,,,10.20,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:14:40.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,365

VI,14:14:40.509,,,,,,,,,,,,,23.00,,,,,,,,

HUMID,14:14:40.545,94.3,33.1

VI,14:14:40.552,,,,,,,,,,,,,,,,,,129.38,,,,

VI,14:14:40.590,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:14:40.736,158.5,148.2,0.265290,119.1,1,3,1,0.386668,0.383112,0.391229,0.180110,
14.188229,97.798664,25.0,38.5,38.6,157.6078,0.6013,0.000000

AMBII,14:14:40.723,7.0,13.8,,,,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:14:40.793,-
3.4,4.8,4.7,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0026,-0.0001

SCB,14:14:40.937,191,190,7.6,21, ,30,51,981,827,864,857,13.4,0.004,-5.000,0.005,0,0

VI,14:14:41.039,,,79.22,,,,,,,,,,,,,,,,,,

FID,14:14:41.039,FID,10000,10000,SAMPLE,0.0,,,

VI,14:14:41.078,,,,,,1865.50,,,,,,,,,,,,,,,

VI,14:14:41.130,,,,,,,69.55,,,,,,,,,,,,,,

AMBII,14:14:41.130,,,0.007,70,,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:41.168,,,,,,,,42.52,,,,,,,,,,,,,

VI,14:14:41.168,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:41.209,,,,,,,,,,398.90,,,,,,,,,,,

GPS,14:14:41.229,2,20170526,18:14:12,42.253347,-
83.683662,251.4,72.5,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:14:41.306,-4.4,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0008,0.0027,-0.0016

FLOW,14:14:41.328,156.3,146.0,0.267904,119.6,1,3,1,0.378303,0.374011,0.383641,0.180110,
14.457628,97.778397,25.0,38.5,38.6,155.3408,0.6015,0.000000

VI,14:14:41.448,,,,,,,,,,,,,,29.00,,,,,,,,

Status,14:14:41.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

VI,14:14:41.489,,,,,,,,,,,,,,,,,,,131.78,,,,

VI,14:14:41.537,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:14:41.515,,,,,10.20,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:41.682,,,,,,,,,,,,,,,,,,,,,,18.82,

VI,14:14:41.718,,,77.25,,,,,,,,,,,,,,,,,,

VI,14:14:41.760,,,,,,1857.50,,,,,,,,,,,,,,,

VI,14:14:41.797,,,,,,,68.93,,,,,,,,,,,,,,

NDUV,14:14:41.798,-
3.7,4.8,4.7,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0027,-0.0005

VI,14:14:41.839,,,,,,,,40.63,,,,,,,,,,,,,

VI,14:14:41.880,,,,,,,,,,399.70,,,,,,,,,,,

HUMID,14:14:41.900,94.3,33.1

FLOW,14:14:41.923,162.3,151.8,0.283586,118.6,1,3,1,0.410228,0.409115,0.416037,0.180110,
14.367824,97.791904,25.0,38.5,38.6,161.3900,0.6011,0.000000

SCB,14:14:41.955,191,190,7.6,21, ,30,51,981,828,864,857,13.3,0.004,-5.000,0.005,0,0

AMBII,14:14:41.901,6.9,13.7,,,,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,14:14:41.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:42.119,,,,,,,,,,,,,,30.00,,,,,,,,

VI,14:14:42.162,,,,,,,,,,,,,,,,,,,134.50,,,,

FID,14:14:41.559,FID,10000,10000,SAMPLE,0.0,,,

FID,14:14:42.197,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,14:14:42.202,,,,,,,,,,,,,,,,,,,,1,,,

VI,14:14:42.202,1,,,,,,,,,,,,,,,,,,,,

GPS,14:14:42.230,2,20170526,18:14:13,42.253637,-
83.683670,251.2,72.3,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:14:42.300,-4.6,4.8,4.7,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0011,0.0027,-0.0018

AMBII,14:14:42.307,,,0.007,70,,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:42.438,,,,,,,,,,,,,,,405.66,,,,,,,

Status,14:14:42.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:14:42.477,,,75.69,,,,,,,,,,,,,,,,,,

VI,14:14:42.527,,,,,,1863.00,,,,,,,,,,,,,,,

FLOW,14:14:42.527,167.8,156.8,0.279666,119.1,1,3,1,0.436975,0.440319,0.442449,0.180110,
14.278019,97.798664,25.0,38.5,38.6,166.9352,0.6008,0.000000

FID,14:14:42.549,FID,10000,10000,SAMPLE,0.0,,,

VI,14:14:42.568,,,,,,,68.93,,,,,,,,,,,,,

VI,14:14:42.608,,,,,,,,39.99,,,,,,,,,,,,

VI,14:14:42.656,,,,,,,,,,399.70,,,,,,,,,,,

AMBII,14:14:42.714,,,,,10.42,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:14:42.795,-
3.8,4.8,4.7,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0027,-0.0003

VI,14:14:42.897,,,,,,,,,,,,,26.00,,,,,,,

VI,14:14:42.939,,,,,,,,,,,,,,,,,,133.88,,,,

SCB,14:14:42.945,190,190,7.6,21, ,30,51,981,827,864,857,13.3,0.003,-5.000,0.004,0,0

VI,14:14:42.982,,,,,,,,,,,,,,,,,,,1,,,

FID,14:14:43.084,FID,10000,10000,SAMPLE,0.0,,,

FLOW,14:14:43.132,167.9,156.9,0.282279,119.6,1,3,1,0.435040,0.435118,0.441136,0.180110,
14.278019,97.798664,25.0,38.4,38.6,167.0843,0.6008,0.000000

AMBII,14:14:43.149,7.0,13.8,,,,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:14:43.231,2,20170526,18:14:14,42.253925,-
83.683682,251.1,72.2,12,11,0x2c0415c1,0.8,1.2,1.5,WGS 84

HUMID,14:14:43.275,94.2,33.1

NDUV,14:14:43.301,-4.3,4.8,4.7,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0010,0.0026,-0.0017

VI,14:14:43.389,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:43.429,,,84.31,,,,,,,,,,,,,,,,,,

Status,14:14:43.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

VI,14:14:43.468,,,,,,1858.00,,,,,,,,,,,,,,,

VI,14:14:43.508,,,,,,,69.55,,,,,,,,,,,,,

VI,14:14:43.550,,,,,,,,49.05,,,,,,,,,,,,

AMBII,14:14:43.509,,,0.007,70,,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:43.590,,,,,,,,,,398.90,,,,,,,,,,,

FLOW,14:14:43.726,168.7,157.7,0.271825,119.1,1,3,1,0.446990,0.448120,0.453248,0.180110,
14.322921,97.805420,25.0,38.4,38.5,167.8422,0.6008,0.000000

NDUV,14:14:43.792,-
3.6,4.8,4.7,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0026,-0.0006

VI,14:14:43.836,,,,,,,,,,,,,40.00,,,,,,,

VI,14:14:43.879,,,,,,,,,,,,,,,,,,145.69,,,,

VI,14:14:43.919,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:14:43.957,191,190,7.5,21, ,30,51,981,827,864,857,13.4,0.004,-5.000,0.005,0,0

AMBII,14:14:43.919,,,,,10.43,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,14:14:43.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:14:44.045,FID,10000,10000,SAMPLE,0.0,,,

VI,14:14:44.170,,,,,,,,,467.90,,,,,,,,,,,

VI,14:14:44.207,,,,,,1866.00,,,,,,,,,,,,,,

GPS,14:14:44.232,2,20170526,18:14:15,42.254215,-83.683690,250.9,72.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:14:44.254,,,,,,,69.55,,,,,,,,,,,,,

VI,14:14:44.289,,,,,,,,68.58,,,,,,,,,,,,,

NDUV,14:14:44.309,-4.4,4.8,4.7,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0026,0.0004

VI,14:14:44.331,,,,,,,,,,433.80,,,,,,,,,,,

FLOW,14:14:44.331,191.3,178.8,0.348929,119.6,1,3,1,0.579528,0.576835,0.587500,0.180110,14.098424,97.805420,25.0,38.4,38.5,190.7204,0.5998,0.000000

AMBII,14:14:44.310,7.0,13.8,,,,6.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:44.435,1,,,,,,,,,,,,,,,,,,,,

Status,14:14:44.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561

VI,14:14:44.477,,,,,,,,,,,,,44.00,,,,,,,

VI,14:14:44.529,,,,,,,,,,,,,,,,,165.00,,,,

VI,14:14:44.573,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:14:44.648,94.4,33.1

FID,14:14:44.749,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,14:14:44.707,,,0.008,80,,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:14:44.804,-3.9,4.8,4.7,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0006,0.0027,-0.0012

VI,14:14:44.811,,,,,,,,,,,134.00,,,,,,,,,

VI,14:14:44.857,,,86.67,,,,,,,,,,,,,,,,,

VI,14:14:44.898,,,,,,1870.00,,,,,,,,,,,,,,

FLOW,14:14:44.936,226.4,211.5,0.410351,120.1,1,3,1,0.804370,0.806963,0.815000,0.180110,14.367824,97.805420,25.0,38.4,38.5,226.1053,0.5987,0.000000

VI,14:14:44.938,,,,,,,69.55,,,,,,,,,,,,,

SCB,14:14:44.947,190,190,7.6,21, ,30,51,981,829,864,856,13.3,0.004,-5.000,0.005,0,0

VI,14:14:44.979,,,,,,,,59.91,,,,,,,,,,,,,

VI,14:14:45.022,,,,,,,,,,398.90,,,,,,,,,,,

AMBII,14:14:45.112,,,,,10.43,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:14:45.222,2,20170526,18:14:16,42.254505,-83.683698,250.7,71.9,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:14:45.279,,,,,,,,,,,,,41.00,,,,,,,,

NDUV,14:14:45.299,-
3.2,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0025,-0.0003

VI,14:14:45.319,,,,,,,,,,,,,,,,,,175.28,,,,

VI,14:14:45.362,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:14:45.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

FLOW,14:14:45.530,232.1,216.8,0.389441,120.1,1,3,1,0.843011,0.845967,0.854400,0.180110,
14.233124,97.825691,25.0,38.4,38.5,231.8390,0.5985,0.000000

AMBII,14:14:45.506,7.0,13.8,,,,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:45.565,1,,,,,,,,,,,,,,,,,,,,

FID,14:14:45.574,FID,10000,10000,SAMPLE,0.0,,,

NDUV,14:14:45.794,-3.5,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0003,0.0027,-0.0009

VI,14:14:45.807,,,83.14,,,,,,,,,,,,,,,,,,

VI,14:14:45.849,,,,,,1879.00,,,,,,,,,,,,,,,

VI,14:14:45.887,,,,,,,69.55,,,,,,,,,,,,,,

VI,14:14:45.935,,,,,,,,67.88,,,,,,,,,,,,,

SCB,14:14:45.948,190,189,7.6,21, ,30,51,981,827,863,854,13.4,0.003,-5.000,0.004,0,0

AMBII,14:14:45.935,,,0.008,80,,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,14:14:45.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:45.980,,,,,,,,,,398.90,,,,,,,,,,,

HUMID,14:14:46.036,94.2,33

FLOW,14:14:46.036,237.6,221.9,0.412965,120.6,1,3,1,0.876017,0.882371,0.887817,0.180110,
14.278019,97.825691,25.0,38.4,38.5,237.4427,0.5984,0.000000

GPS,14:14:46.234,2,20170526,18:14:17,42.254795,-
83.683705,250.6,72.2,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:14:46.235,,,,,,,,,,,,,,40.00,,,,,,,

VI,14:14:46.272,,,,,,,,,,,,,,,,,,170.38,,,,

VI,14:14:46.310,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:14:46.311,-
3.5,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0026,-0.0003

AMBII,14:14:46.312,,,,,11.03,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:14:46.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,159

FID,14:14:46.542,FID,10000,10000,SAMPLE,0.0,,,

VI,14:14:46.552,,,,,,,,,,,,,,,,,,,,14.12,

FLOW,14:14:46.552,237.3,221.3,0.420806,121.7,1,3,1,0.874367,0.882372,0.886066,0.180110,
14.188229,97.832451,25.0,38.4,38.5,237.0852,0.5984,0.000000

VI,14:14:46.587,,,80.39,,,,,,,,,,,,,,,,,,

VI,14:14:46.588,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:46.630,,,,,,1893.00,,,,,,,,,,,,,,,

VI,14:14:46.668,,,,,,,70.17,,,,,,,,,,,,,

VI,14:14:46.709,,,,,,,,55.52,,,,,,,,,,,,,

AMBII,14:14:46.710,7.1,14.0,,,,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:46.751,,,,,,,,,,399.70,,,,,,,,,,,

NDUV,14:14:46.806,-4.4,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0010,0.0028,-0.0017

SCB,14:14:46.937,190,189,7.6,21, ,30,51,981,828,862,854,13.3,0.003,-5.000,0.005,0,0

AutoZero,14:14:46.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:46.988,,,,,,,,,,,,,,43.00,,,,,,,,

VI,14:14:47.037,,,,,,,,,,,,,,,,,,,166.38,,,,

VI,14:14:47.083,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:14:47.156,232.1,216.4,0.388134,121.7,1,3,1,0.837548,0.839466,0.849146,0.180110,14.233124,97.798660,25.0,38.4,38.5,231.8425,0.5985,0.000000

AMBII,14:14:47.114,,,0.007,70,,6.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:14:47.224,2,20170526,18:14:18,42.255088,-83.683715,250.4,72.5,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:14:47.301,-3.8,4.7,4.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0018,-0.0008,0.0026,-0.0013

VI,14:14:47.334,,,,,,,,,,,,,,,,,,,-40.00,,,,,

VI,14:14:47.368,,,76.08,,,,,,,,,,,,,,,,,,,

HUMID,14:14:47.389,94,33

VI,14:14:47.407,,,,,,1894.00,,,,,,,,,,,,,,,

VI,14:14:47.453,,,,,,,70.17,,,,,,,,,,,,,,

Status,14:14:47.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4

VI,14:14:47.487,,,,,,,,58.63,,,,,,,,,,,,,

VI,14:14:47.532,,,,,,,,,,399.70,,,,,,,,,,,

AMBII,14:14:47.532,,,,,11.49,6.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:47.636,1,,,,,,,,,,,,,,,,,,,,,

VI,14:14:47.678,,,,,,,,,,,,,,46.00,,,,,,,,

FID,14:14:47.037,FID,10000,10000,SAMPLE,0.0,,,

FID,14:14:47.697,FID,10000,10000,SAMPLE,0.0,197,1,FID lit and ready for use

VI,14:14:47.730,,,,,,,,,,,,,,,,,,,175.88,,,,

FLOW,14:14:47.752,236.2,220.2,0.418192,122.2,1,3,1,0.878464,0.883672,0.890298,0.180110,14.278019,97.785152,25.0,38.4,38.5,235.9965,0.5984,0.000000

VI,14:14:47.770,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:14:47.807,-4.2,4.7,4.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0010,0.0028,0.0004

SCB,14:14:47.937,191,189,7.6,21, ,30,50,981,825,861,855,13.4,0.003,-5.000,0.005,0,0

AMBII,14:14:47.939,7.0,13.8,,,,6.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:14:48.047,FID,10000,10000,SAMPLE,0.0,,,

VI,14:14:48.219,,,83.53,,,,,,,,,,,,,,,,,,

GPS,14:14:48.227,2,20170526,18:14:19,42.255383,-83.683727,250.1,72.8,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:14:48.262,,,,,,1900.00,,,,,,,,,,,,,,,

VI,14:14:48.298,,,,,,,70.79,,,,,,,,,,,,,,

NDUV,14:14:48.302,-3.5,4.7,4.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0015,0.0027,-0.0021

FLOW,14:14:48.335,245.3,228.5,0.445636,122.7,1,3,1,0.935998,0.947379,0.948668,0.180110,14.143326,97.805420,25.0,38.4,38.5,245.1395,0.5982,0.000000

VI,14:14:48.338,,,,,,,,60.63,,,,,,,,,,,,

AMBII,14:14:48.315,,,0.006,60,,5.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:48.380,,,,,,,,,,398.90,,,,,,,,,,,

Status,14:14:48.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,969

FID,14:14:48.544,FID,10000,10000,SAMPLE,0.0,,,

VI,14:14:48.618,,,,,,,,,,,,,46.00,,,,,,,

VI,14:14:48.661,,,,,,,,,,,,,,,,,,180.69,,,,

VI,14:14:48.661,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:48.698,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:14:48.764,94.2,33.1

AMBII,14:14:48.731,,,,,12.06,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:14:48.801,-3.7,4.6,4.5,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0028,-0.0004

FLOW,14:14:48.844,247.9,231.0,0.462625,122.7,1,3,1,0.964395,0.968182,0.977270,0.180110,14.233124,97.791908,25.0,38.4,38.5,247.8165,0.5982,0.000000

VI,14:14:48.938,,,,,,,,,506.20,,,,,,,,,,,

SCB,14:14:48.940,191,189,7.6,21, ,30,51,981,828,861,855,13.3,0.004,-5.000,0.004,0,0

AutoZero,14:14:48.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:48.978,,,,,,1909.00,,,,,,,,,,,,,,,

VI,14:14:49.028,,,,,,,70.79,,,,,,,,,,,,,,

VI,14:14:49.068,,,,,,,,62.05,,,,,,,,,,,,,

VI,14:14:49.109,,,,,,,,,,452.55,,,,,,,,,,,

AMBII,14:14:49.110,7.1,14.1,,,,5.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:14:49.228,2,20170526,18:14:20,42.255678,-83.683735,250.2,73.2,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:14:49.294,-3.5,4.6,4.5,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0011,0.0027,-0.0017

VI,14:14:49.356,,,,,,,,,,,,,45.00,,,,,,,

VI,14:14:49.400,,,,,,,,,,,,,,,,,,183.19,,,,

VI,14:14:49.439,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:14:49.446,253.2,235.6,0.456090,123.7,1,3,1,0.994044,0.999385,1.007185,0.180110,13.918829,97.805420,25.0,38.4,38.5,253.1280,0.5981,0.000000

Status,14:14:49.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,773

AMBII,14:14:49.512,,,0.005,50,,4.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:14:49.556,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:14:49.582,,,,,,,,,,,161.00,,,,,,,,,

VI,14:14:49.618,,,87.84,,,,,,,,,,,,,,,,,

VI,14:14:49.662,,,,,,1916.00,,,,,,,,,,,,,,

VI,14:14:49.662,1,,,,,,,,,,,,,,,,,,,

VI,14:14:49.698,,,,,,,71.42,,,,,,,,,,,,,

VI,14:14:49.738,,,,,,,,67.36,,,,,,,,,,,,

VI,14:14:49.782,,,,,,,,,398.90,,,,,,,,,,,

NDUV,14:14:49.809,-4.2,4.6,4.5,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0009,0.0028,0.0002

SCB,14:14:49.937,191,189,7.5,21, ,30,51,981,829,861,855,13.4,0.003,-5.000,0.005,0,0

AMBII,14:14:49.919,,,,,11.70,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:50.029,,,,,,,,,,,,,48.00,,,,,,,

FLOW,14:14:50.040,258.7,240.7,0.482228,123.7,1,3,1,1.031716,1.033189,1.045855,0.180110,14.233124,97.798664,25.0,38.4,38.5,258.6293,0.5979,0.000000

VI,14:14:50.071,,,,,,,,,,,,,,,,,184.28,,,,

VI,14:14:50.111,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:14:50.139,94.2,33.1

GPS,14:14:50.227,2,20170526,18:14:21,42.255977,-83.683740,249.9,73.5,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

FID,14:14:50.229,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,14:14:50.295,-3.0,4.6,4.5,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0020,0.0002,0.0026,-0.0004

AMBII,14:14:50.335,7.0,13.9,,,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:14:50.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364

FID,14:14:50.535,FID,10000,10000,SAMPLE,0.0,,,

VI,14:14:50.578,,,77.65,,,,,,,,,,,,,,,,,

VI,14:14:50.619,,,,,,1920.00,,,,,,,,,,,,,,

FLOW,14:14:50.656,265.6,246.8,0.505751,124.8,1,3,1,1.071381,1.082595,1.095324,0.180110,14.233124,97.798664,25.0,38.4,38.5,265.6350,0.5978,0.000000

VI,14:14:50.662,,,,,,,71.42,,,,,,,,,,,,,

VI,14:14:50.663,1,,,,,,,,,,,,,,,,,,,

VI,14:14:50.699,,,,,,,,54.52,,,,,,,,,,,,

VI,14:14:50.739,,,,,,,,,398.90,,,,,,,,,,,

AMBII,14:14:50.722,,,0.009,90,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:14:50.810,-3.8,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0005,0.0028,-0.0013

VI,14:14:50.888,,,,,,,,,,,,,32.00,,,,,,,

VI,14:14:50.932,,,,,,,,,,,,,,,,,,172.28,,,,

SCB,14:14:50.953,190,189,7.5,21, ,30,51,981,827,861,854,13.4,0.003,-5.000,0.005,0,0

AutoZero,14:14:50.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:50.974,,,,,,,,,,,,,,,,,,,1,,,

FID,14:14:51.063,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:14:51.129,,,,,11.77,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:14:51.228,2,20170526,18:14:22,42.256275,-83.683747,249.7,73.9,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

VI,14:14:51.229,,,,,,,,,,,,,,,,,,,,89.80,

FLOW,14:14:51.250,263.9,245.4,0.514899,124.2,1,3,1,1.064438,1.086496,1.099556,0.180110,14.188229,97.798664,25.0,38.4,38.5,263.8673,0.5978,0.000000

VI,14:14:51.268,,,57.25,,,,,,,,,,,,,,,,,

NDUV,14:14:51.305,-3.1,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0021,0.0012,0.0027,0.0005

VI,14:14:51.308,,,,,,1922.00,,,,,,,,,,,,,,

VI,14:14:51.348,,,,,,,71.42,,,,,,,,,,,,,

VI,14:14:51.388,,,,,,,,43.41,,,,,,,,,,,,

VI,14:14:51.437,,,,,,,,,,398.90,,,,,,,,,,,

Status,14:14:51.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,14:14:51.514,94.3,33.1

AMBII,14:14:51.535,6.9,13.6,,,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:14:51.579,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:14:51.678,,,,,,,,,,,,,30.00,,,,,,,

VI,14:14:51.678,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:51.721,,,,,,,,,,,,,,,,,,138.50,,,,

VI,14:14:51.759,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:14:51.811,-3.9,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0020,-0.0007,0.0028,-0.0015

FLOW,14:14:51.844,243.6,226.2,0.426033,125.3,1,3,1,0.881935,0.891473,0.896427,0.180110,14.322921,97.771637,25.0,38.4,38.5,243.4487,0.5983,0.000000

SCB,14:14:51.937,191,189,7.5,21, ,30,51,981,827,862,855,13.4,0.003,-5.000,0.005,0,0

AMBII,14:14:51.932,,,0.008,80,,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:51.998,,,69.80,,,,,,,,,,,,,,,,,

VI,14:14:52.037,,,,,,1921.50,,,,,,,,,,,,,,

VI,14:14:52.078,,,,,,,71.42,,,,,,,,,,,,,

VI,14:14:52.118,,,,,,,,35.30,,,,,,,,,,,,

VI,14:14:52.172,,,,,,,,,,398.20,,,,,,,,,,,

GPS,14:14:52.229,2,20170526,18:14:23,42.256575,-83.683748,249.6,74.2,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:14:52.298,-2.9,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0021,0.0001,0.0027,-0.0005

AMBII,14:14:52.328,,,,,11.85,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:52.408,,,,,,,,,,,,,19.00,,,,,,,

FLOW,14:14:52.438,183.3,170.0,0.320178,125.8,1,3,1,0.500597,0.504027,0.507970,0.180110,14.322921,97.805420,25.0,38.5,38.6,182.6002,0.6003,0.000000

Status,14:14:52.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,957

VI,14:14:52.452,,,,,,,,,,,,,,,,,122.69,,,,

VI,14:14:52.491,,,,,,,,,,,,,,,,,,1,,,

VI,14:14:52.694,1,,,,,,,,,,,,,,,,,,,

AMBII,14:14:52.735,6.9,13.6,,,,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:14:52.796,-2.8,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0020,-0.0010,0.0026,-0.0017

HUMID,14:14:52.882,94.3,33.1

VI,14:14:52.938,,,76.47,,,,,,,,,,,,,,,,,

FLOW,14:14:52.938,155.1,144.0,0.277052,124.8,1,3,1,0.364247,0.362310,0.369778,0.180110,14.367824,97.805420,25.0,38.5,38.6,154.1309,0.6016,0.000000

SCB,14:14:52.944,191,189,7.5,21, ,30,51,981,828,862,856,13.4,0.003,-5.000,0.005,0,0

AutoZero,14:14:52.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:52.979,,,,,,1914.50,,,,,,,,,,,,,,,

VI,14:14:53.018,,,,,,,71.42,,,,,,,,,,,,,,

VI,14:14:53.061,,,,,,,,38.80,,,,,,,,,,,,,

VI,14:14:53.101,,,,,,,,,,398.20,,,,,,,,,,,

AMBII,14:14:53.120,,,0.008,80,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:14:52.559,FID,10000,10000,SAMPLE,0.0,,,

FID,14:14:53.197,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

GPS,14:14:53.219,2,20170526,18:14:24,42.256875,-83.683748,249.5,74.5,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:14:53.293,-2.6,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0021,-0.0007,0.0027,-0.0014

VI,14:14:53.338,,,,,,,,,,,,,9.00,,,,,,,

VI,14:14:53.381,,,,,,,,,,,,,,,,,,118.88,,,,

VI,14:14:53.437,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:14:53.439,157.9,146.6,0.295348,124.8,1,3,1,0.379612,0.377912,0.384662,0.180110,14.367824,97.832451,25.0,38.5,38.6,156.9244,0.6015,0.000000

Status,14:14:53.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,768

FID,14:14:53.549,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:14:53.538,,,,,11.85,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:53.681,,,,,,,,,471.50,,,,,,,,,,,

VI,14:14:53.718,,,,,,1905.50,,,,,,,,,,,,,,,

VI,14:14:53.719,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:53.761,,,,,,,70.79,,,,,,,,,,,,,,

VI,14:14:53.798,,,,,,,,25.97,,,,,,,,,,,,,

NDUV,14:14:53.802,-
2.4,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0021,0.0011,0.0026,0.0004

VI,14:14:53.842,,,,,,,,,,434.85,,,,,,,,,,,

SCB,14:14:53.944,191,189,7.5,21, ,30,51,981,828,862,858,13.3,0.003,-5.000,0.005,0,0

AMBII,14:14:53.956,6.8,13.5,,,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:14:53.956,142.4,132.4,0.248896,123.7,1,3,1,0.304427,0.293520,0.308197,0.180110,
14.322921,97.818932,25.0,38.6,38.6,141.3481,0.6025,0.000000

AutoZero,14:14:53.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:53.988,,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:14:54.033,,,,,,,,,,,,,,,,,,,,109.59,,,,

VI,14:14:54.072,,,,,,,,,,,,,,,,,,,,1,,,

FID,14:14:54.073,FID,10000,10000,SAMPLE,0.0,,,

GPS,14:14:54.220,2,20170526,18:14:25,42.257175,-
83.683745,249.3,74.3,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

HUMID,14:14:54.255,94.3,33.1

NDUV,14:14:54.297,-2.6,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0022,-
0.0014,0.0027,-0.0022

VI,14:14:54.313,,,,,,,,,,,114.00,,,,,,,,,

VI,14:14:54.348,,,0.39,,,,,,,,,,,,,,,,,,

AMBII,14:14:54.314,,,0.008,80,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:54.388,,,,,,1889.50,,,,,,,,,,,,,,

VI,14:14:54.429,,,,,,,70.17,,,,,,,,,,,,,,

Status,14:14:54.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561

VI,14:14:54.468,,,,,,,,23.33,,,,,,,,,,,,,

VI,14:14:54.511,,,,,,,,,397.40,,,,,,,,,,,

FLOW,14:14:54.539,128.9,119.9,0.239031,123.2,1,3,1,0.250136,0.219995,0.253194,0.180110,
14.367824,97.818932,25.0,38.5,38.6,127.7438,0.6035,0.000000

VI,14:14:54.726,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:54.748,,,,,,,,,,,,,,1.00,,,,,,,,

AMBII,14:14:54.714,,,,,11.07,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:54.791,,,,,,,,,,,,,,,,,,,,103.88,,,,

NDUV,14:14:54.792,-
2.5,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0021,0.0002,0.0026,-0.0004

VI,14:14:54.836,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:14:54.944,191,189,7.5,21, ,30,51,982,827,863,858,13.4,0.003,-5.000,0.005,0,0

FLOW,14:14:55.045,118.1,110.0,0.219311,122.2,1,3,1,0.207450,0.186746,0.208770,0.169160,
14.457621,97.866238,25.0,38.6,38.7,116.8157,0.6045,0.000000

FID,14:14:55.056,FID,10000,10000,SAMPLE,0.0,,,

VI,14:14:55.091,,,0.00,,,,,,,,,,,,,,,,,,

VI,14:14:55.142,,,,,,1871.00,,,,,,,,,,,,,,,

AMBII,14:14:55.142,6.7,13.2,,,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:55.178,,,,,,,69.55,,,,,,,,,,,,,

VI,14:14:55.218,,,,,,,,21.47,,,,,,,,,,,,

GPS,14:14:55.232,2,20170526,18:14:26,42.257472,-83.683745,249.1,74.1,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:14:55.259,,,,,,,,,,396.60,,,,,,,,,,,

NDUV,14:14:55.311,-2.3,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0022,0.0002,0.0027,-0.0005

Status,14:14:55.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,359

VI,14:14:55.498,,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:14:55.542,,,,,,,,,,,,,,,,,,,101.69,,,,

FLOW,14:14:55.551,95.0,88.5,0.185573,121.7,1,3,1,0.140410,0.131749,0.140868,0.134571,14.367824,97.872993,25.0,38.6,38.6,93.4628,0.6074,0.000000

AMBII,14:14:55.538,,,0.009,90,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:14:55.579,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:14:55.639,94.3,33

FID,14:14:55.735,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,14:14:55.783,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:14:55.793,-2.4,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0022,-0.0004,0.0027,-0.0011

VI,14:14:55.821,,,,,,,,,,,,,,,,,,,,,30.20,

VI,14:14:55.858,,,36.86,,,,,,,,,,,,,,,,,,

VI,14:14:55.898,,,,,,1857.50,,,,,,,,,,,,,,,

VI,14:14:55.938,,,,,,,68.93,,,,,,,,,,,,,

SCB,14:14:55.947,191,189,7.5,21, ,30,51,982,830,864,858,13.4,0.003,-5.000,0.005,0,0

AMBII,14:14:55.914,,,,,9.87,4.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,14:14:55.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:55.979,,,,,,,,25.55,,,,,,,,,,,,

VI,14:14:56.021,,,,,,,,,,396.60,,,,,,,,,,,

FID,14:14:56.068,FID,10000,10000,SAMPLE,0.0,,,

FLOW,14:14:56.156,95.1,88.7,0.178798,120.6,1,3,1,0.140950,0.122058,0.141453,0.137365,14.592321,97.866230,25.0,38.6,38.6,93.5721,0.6074,0.000000

VI,14:14:56.167,,,,,,,,,,,,,,10.00,,,,,,,,

VI,14:14:56.211,,,,,,,,,,,,,,,,,,,104.78,,,,

GPS,14:14:56.233,2,20170526,18:14:27,42.257765,-83.683748,248.8,73.4,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:14:56.255,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:14:56.301,-
3.1,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0021,0.0013,0.0028,0.0006

AMBII,14:14:56.354,6.4,12.6,,,,5.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:14:56.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,161

VI,14:14:56.498,,0,,,,,,,,,,,,,,,,,,,

VI,14:14:56.538,,,50.59,,,,,,,,,,,,,,,,,

VI,14:14:56.578,,,,,,1853.00,,,,,,,,,,,,,,

VI,14:14:56.618,,,,,,,68.93,,,,,,,,,,,,,

VI,14:14:56.658,,,,,,,,28.99,,,,,,,,,,,,

VI,14:14:56.700,,,,,,,,,,396.60,,,,,,,,,,,

FLOW,14:14:56.762,101.2,94.5,0.209718,120.1,1,3,1,0.157060,0.156885,0.159359,0.155880,1
4.457621,97.852722,25.0,38.6,38.6,99.7872,0.6065,0.000000

AMBII,14:14:56.740,,,0.011,110,,6.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:14:56.802,-2.1,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0021,-
0.0006,0.0026,-0.0013

VI,14:14:56.903,1,,,,,,,,,,,,,,,,,,,,

SCB,14:14:56.947,191,189,7.5,21, ,30,51,982,830,864,857,13.4,0.004,-5.000,0.004,0,0

VI,14:14:56.948,,,,,,,,,,,,,,12.00,,,,,,,,

AutoZero,14:14:56.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:56.991,,,,,,,,,,,,,,,,,,112.50,,,,

HUMID,14:14:57.004,94.2,33

VI,14:14:57.037,,,,,,,,,,,,,,,,,,,1,,,

FID,14:14:57.059,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:14:57.142,,,,,10.06,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:14:57.244,2,20170526,18:14:28,42.258052,-
83.683755,248.5,72.5,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:14:57.288,,,54.51,,,,,,,,,,,,,,,,,,

NDUV,14:14:57.301,-
3.0,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0020,0.0002,0.0027,-0.0004

VI,14:14:57.334,,,,,,1847.00,,,,,,,,,,,,,,

FLOW,14:14:57.367,103.4,96.7,0.186578,119.1,1,3,1,0.162661,0.140683,0.165469,0.162141,1
4.278026,97.913528,25.0,38.6,38.6,102.0409,0.6061,0.000000

VI,14:14:57.369,,,,,,,69.55,,,,,,,,,,,,,

VI,14:14:57.408,,,,,,,,27.77,,,,,,,,,,,,

Status,14:14:57.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:14:57.454,,,,,,,,,,396.60,,,,,,,,,,,

AMBII,14:14:57.521,7.0,13.8,,,,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:14:57.563,FID,10000,10000,SAMPLE,0.0,,,

VI,14:14:57.697,,,,,,,,,,,,,,6.00,,,,,,,,

VI,14:14:57.739,,,,,,,,,,,,,,,,,,114.88,,,,

VI,14:14:57.779,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:14:57.807,-
2.7,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0021,0.0001,0.0027,-0.0004

SCB,14:14:57.938,191,189,7.6,21, ,30,51,982,830,865,857,13.4,0.004,-5.000,0.005,0,0

FLOW,14:14:57.953,106.3,99.5,0.195626,118.0,1,3,1,0.171540,0.152485,0.174360,0.169789,1
4.457628,97.893261,25.0,38.6,38.6,104.9475,0.6057,0.000000

AMBII,14:14:57.928,,,0.009,90,,7.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:57.982,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:58.027,,,,,,,,,384.10,,,,,,,,,,,

VI,14:14:58.068,,,,,,1837.00,,,,,,,,,,,,,,

VI,14:14:58.108,,,,,,,68.31,,,,,,,,,,,,,

VI,14:14:58.148,,,,,,,,27.74,,,,,,,,,,,,

VI,14:14:58.191,,,,,,,,,,389.90,,,,,,,,,,,

GPS,14:14:58.237,2,20170526,18:14:29,42.258338,-
83.683748,248.0,71.8,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:14:58.296,-3.8,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0014,0.0028,-0.0021

AMBII,14:14:58.314,,,,,7.98,7.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

HUMID,14:14:58.375,94.3,33

VI,14:14:58.438,,,,,,,,,,,,,,10.00,,,,,,,

Status,14:14:58.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,773

FID,14:14:58.478,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

VI,14:14:58.479,,,,,,,,,,,,,,,,,,112.19,,,,

VI,14:14:58.521,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:14:58.544,111.1,104.1,0.200491,117.5,1,3,1,0.188507,0.182628,0.191357,0.176913,
14.412726,97.906773,25.0,38.6,38.6,109.8147,0.6051,0.000000

VI,14:14:58.671,,,,,,,,,,,,111.00,,,,,,,,,

VI,14:14:58.708,,,54.12,,,,,,,,,,,,,,,,,,

VI,14:14:58.751,,,,,,1831.00,,,,,,,,,,,,,,

AMBII,14:14:58.708,6.6,13.1,,,,7.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:58.788,,,,,,,67.69,,,,,,,,,,,,,

NDUV,14:14:58.808,-
3.3,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0020,0.0007,0.0027,0.0000

VI,14:14:58.839,,,,,,,,26.49,,,,,,,,,,,,

VI,14:14:58.879,,,,,,,,,,395.70,,,,,,,,,,,

SCB,14:14:58.949,191,189,7.6,21, ,30,51,982,830,866,859,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:14:58.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:14:59.039,FID,10000,10000,SAMPLE,2.0,,,

VI,14:14:59.082,1,,,,,,,,,,,,,,,,,,,,

VI,14:14:59.127,,,,,,,,,,,,,15.00,,,,,,,

FLOW,14:14:59.149,113.0,105.9,0.201778,117.0,1,3,1,0.193547,0.193290,0.196125,0.177693,
14.322921,97.866238,25.0,38.6,38.6,111.6749,0.6049,0.000000

AMBII,14:14:59.127,,,0.006,60,,7.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:14:59.170,,,,,,,,,,,,,,,,,113.69,,,,

VI,14:14:59.211,,,,,,,,,,,,,,,,,,1,,,

GPS,14:14:59.237,2,20170526,18:14:30,42.258625,-
83.683722,247.7,71.5,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:14:59.303,-3.1,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0008,0.0026,-0.0015

Status,14:14:59.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572

VI,14:14:59.561,,,71.76,,,,,,,,,,,,,,,,,

AMBII,14:14:59.523,,,,,4.30,8.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,14:14:59.599,,,,,,1823.50,,,,,,,,,,,,,,

VI,14:14:59.638,,,,,,,67.69,,,,,,,,,,,,,

VI,14:14:59.678,,,,,,,,37.05,,,,,,,,,,,,

VI,14:14:59.732,,,,,,,,,,395.00,,,,,,,,,,,

FLOW,14:14:59.743,116.3,109.1,0.216414,116.5,1,3,1,0.208821,0.208892,0.211652,0.176890,
14.322921,97.879745,25.0,38.5,38.6,115.0169,0.6045,0.000000

HUMID,14:14:59.754,94,33

NDUV,14:14:59.809,-2.7,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0021,-
0.0006,0.0026,-0.0012

VI,14:14:59.878,,,,,,,,,,,,,23.00,,,,,,,

VI,14:14:59.930,,,,,,,,,,,,,,,,,118.00,,,,

SCB,14:14:59.941,191,189,7.6,21, ,30,51,982,826,865,859,13.4,0.004,-5.000,0.004,0,0

AMBII,14:14:59.930,5.8,11.5,,,,9.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,14:14:59.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:14:59.971,,,,,,,,,,,,,,,,,,1,,,

FID,14:15:00.050,FID,10000,10000,SAMPLE,3.0,,,

VI,14:15:00.174,1,,,,,,,,,,,,,,,,,,,

VI,14:15:00.211,,,,,,,,,,,,,,,,,,,,21.18,

GPS,14:15:00.248,2,20170526,18:14:31,42.258907,-
83.683672,247.6,71.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:15:00.249,,,71.37,,,,,,,,,,,,,,,,,

VI,14:15:00.288,,,,,,1822.50,,,,,,,,,,,,,,

NDUV,14:15:00.289,-
3.2,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0019,0.0011,0.0026,0.0004

VI,14:15:00.337,,,,,,,67.69,,,,,,,,,,,,,

FLOW,14:15:00.348,132.0,123.8,0.233441,117.0,1,3,1,0.279660,0.276450,0.283553,0.179246,
14.367824,97.886505,25.0,38.5,38.6,130.9043,0.6031,0.000000

AMBII,14:15:00.337,,,0.007,70,,10.9,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,14:15:00.377,,,,,,,,38.05,,,,,,,,,,,,,

VI,14:15:00.419,,,,,,,,,,395.00,,,,,,,,,,,

Status,14:15:00.462,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,380

FID,14:15:00.555,FID,10000,10000,SAMPLE,3.0,,,

VI,14:15:00.677,,,,,,,,,,,,,,27.00,,,,,,,,

VI,14:15:00.721,,,,,,,,,,,,,,,,,,,120.09,,,,

VI,14:15:00.761,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:15:00.722,,,,,3.71,12.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:00.810,-3.4,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0020,-0.0015,0.0028,-0.0020

FLOW,14:15:00.854,153.3,143.8,0.236540,116.5,1,3,1,0.366466,0.370111,0.370945,0.180110,14.367824,97.872990,25.0,38.5,38.5,152.3591,0.6016,0.000000

SCB,14:15:00.937,191,189,7.6,21, ,30,51,982,828,865,859,13.4,0.004,-5.000,0.004,0,0

VI,14:15:00.998,,,,192.20,,,,,,,,,,,,,,,,,

VI,14:15:01.038,,,77.25,,,,,,,,,,,,,,,,,,,

VI,14:15:01.078,,,,,,1821.50,,,,,,,,,,,,,,,

VI,14:15:01.129,,,,,,,67.69,,,,,,,,,,,,,,

HUMID,14:15:01.130,94.3,33

AMBII,14:15:01.118,5.6,11.0,,,,13.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:01.170,,,,,,,,39.27,,,,,,,,,,,,,

VI,14:15:01.212,,,,,,,,,,395.00,,,,,,,,,,,

VI,14:15:01.212,1,,,,,,,,,,,,,,,,,,,,,

GPS,14:15:01.228,2,20170526,18:14:32,42.259185,-83.683600,247.5,70.5,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

FID,14:15:01.272,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

NDUV,14:15:01.305,-3.7,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0027,-0.0003

FLOW,14:15:01.437,159.1,149.3,0.270518,116.5,1,3,1,0.392473,0.393513,0.397796,0.180110,14.322921,97.872990,25.0,38.5,38.5,158.2340,0.6013,0.000000

Status,14:15:01.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,176

VI,14:15:01.468,,,,,,,,,,,,,,28.00,,,,,,,,

VI,14:15:01.511,,,,,,,,,,,,,,,,,,,121.69,,,,

FID,14:15:01.547,FID,10000,10000,SAMPLE,3.0,,,

VI,14:15:01.556,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:15:01.512,,,0.012,120,,14.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:01.800,-3.7,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0020,-0.0009,0.0028,-0.0015

SCB,14:15:01.937,191,189,7.6,21, ,30,51,982,826,865,857,13.4,0.004,-5.000,0.005,0,0

AMBII,14:15:01.921,,,,,5.90,15.1,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

AutoZero,14:15:01.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:15:01.997,,,77.65,,,,,,,,,,,,,,,,,,

VI,14:15:02.037,,,,,,1823.50,,,,,,,,,,,,,,

FLOW,14:15:02.042,161.5,151.3,0.246995,117.5,1,3,1,0.404139,0.403915,0.409762,0.180110,
14.457628,97.906773,25.0,38.5,38.5,160.6417,0.6011,0.000000

VI,14:15:02.077,,,,,,,67.69,,,,,,,,,,,,,

VI,14:15:02.117,,,,,,,,40.02,,,,,,,,,,,,

VI,14:15:02.161,,,,,,,,,,395.00,,,,,,,,,,,

GPS,14:15:02.229,2,20170526,18:14:33,42.259460,-
83.683508,247.2,70.4,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:15:02.299,-
3.9,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0028,-0.0004

AMBII,14:15:02.355,6.6,13.1,,,,15.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:15:02.365,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:02.398,,,,,,,,,,,,,24.00,,,,,,,

VI,14:15:02.447,,,,,,,,,,,,,,,,,,122.50,,,,

Status,14:15:02.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:15:02.491,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:15:02.504,94.4,33

FID,14:15:02.548,FID,10000,10000,SAMPLE,3.0,,,

FLOW,14:15:02.557,160.8,150.6,0.240461,117.5,1,3,1,0.398505,0.396114,0.404216,0.180110,
14.457628,97.913528,25.0,38.5,38.5,159.8908,0.6012,0.000000

VI,14:15:02.735,,,,,,,,,427.00,,,,,,,,,,,

AMBII,14:15:02.735,,,0.010,100,,14.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:15:02.771,,,,,,1823.00,,,,,,,,,,,,,,

NDUV,14:15:02.801,-4.3,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0001,0.0029,-0.0008

VI,14:15:02.808,,,,,,,67.69,,,,,,,,,,,,,

VI,14:15:02.848,,,,,,,,34.36,,,,,,,,,,,,

VI,14:15:02.891,,,,,,,,,,411.00,,,,,,,,,,,

SCB,14:15:02.953,191,189,7.6,21, ,30,52,982,829,864,857,13.4,0.003,-5.000,0.004,0,0

AutoZero,14:15:02.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:15:03.131,,,,,,,,,,,,,22.00,,,,,,,

FLOW,14:15:03.153,150.8,141.2,0.224778,117.5,1,3,1,0.344386,0.346708,0.349640,0.180110,
14.322921,97.920288,25.0,38.5,38.6,149.7794,0.6018,0.000000

AMBII,14:15:03.131,,,,,6.71,14.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:15:03.171,,,,,,,,,,,,,,,,,,,121.38,,,,

VI,14:15:03.211,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:15:03.240,2,20170526,18:14:34,42.259733,-

83.683402,247.1,70.4,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

NDUV,14:15:03.296,-3.9,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0005,0.0027,-0.0011

FID,14:15:03.045,FID,10000,10000,SAMPLE,3.0,,,

VI,14:15:03.417,1,,,,,,,,,,,,,,,,,,,,

Status,14:15:03.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,958

VI,14:15:03.459,,,,,,,,,,,153.00,,,,,,,,,

VI,14:15:03.498,,,70.98,,,,,,,,,,,,,,,,,

VI,14:15:03.547,,,,,,1823.00,,,,,,,,,,,,,,

AMBII,14:15:03.516,6.8,13.5,,,,13.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:03.587,,,,,,,67.69,,,,,,,,,,,,,

VI,14:15:03.637,,,,,,,,33.58,,,,,,,,,,,,

VI,14:15:03.678,,,,,,,,,,394.20,,,,,,,,,,,

FLOW,14:15:03.736,141.1,132.2,0.223471,117.5,1,3,1,0.304551,0.303803,0.309218,0.180110,14.367824,97.866238,25.0,38.5,38.6,140.0306,0.6024,0.000000

FID,14:15:03.756,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

NDUV,14:15:03.794,-4.6,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0019,0.0013,0.0028,0.0006

HUMID,14:15:03.867,94.3,33

VI,14:15:03.918,,,,,,,,,,,,,25.00,,,,,,,

SCB,14:15:03.956,191,189,7.5,21, ,30,52,982,826,863,857,13.8,0.004,-5.000,0.005,0,0

VI,14:15:03.962,,,,,,,,,,,,,,,,,,122.59,,,,

AutoZero,14:15:03.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:15:03.923,,,0.009,90,,12.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:04.001,,,,,,,,,,,,,,,,,,,1,,,

FID,14:15:04.066,FID,10000,10000,SAMPLE,1.0,,,

GPS,14:15:04.241,2,20170526,18:14:35,42.260002,-83.683272,247.0,70.5,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

FLOW,14:15:04.253,142.8,133.8,0.224778,117.5,1,3,1,0.317241,0.315504,0.321330,0.180110,14.457628,97.927048,25.0,38.4,38.5,141.7257,0.6023,0.000000

NDUV,14:15:04.330,-3.7,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0005,0.0027,-0.0013

AMBII,14:15:04.330,,,,,8.62,12.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:04.449,,,73.73,,,,,,,,,,,,,,,,,

VI,14:15:04.449,1,,,,,,,,,,,,,,,,,,,,

Status,14:15:04.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,568

VI,14:15:04.487,,,,,,1822.50,,,,,,,,,,,,,,

VI,14:15:04.528,,,,,,,67.69,,,,,,,,,,,,,

VI,14:15:04.567,,,,,,,,37.16,,,,,,,,,,,,

VI,14:15:04.611,,,,,,,,,,394.20,,,,,,,,,,,

AMBII,14:15:04.726,7.3,14.3,,,,11.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:04.794,-4.7,4.7,4.6,1,44.7,1009,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0028,-0.0003

VI,14:15:04.848,,,,,,,,,,,,,24.00,,,,,,,,

FLOW,14:15:04.858,146.2,137.0,0.240460,117.5,1,3,1,0.328566,0.325905,0.333296,0.180110,14.322921,97.920288,25.0,38.5,38.6,145.1585,0.6021,0.000000

VI,14:15:04.895,,,,,,,,,,,,,,,,,,126.28,,,,

VI,14:15:04.939,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:15:04.946,191,189,7.4,21, ,30,52,982,826,861,855,13.9,0.004,-5.000,0.005,0,0

AutoZero,14:15:04.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:15:05.044,FID,10000,10000,SAMPLE,0.0,,,

VI,14:15:05.079,,,,,,,,,,,,,,,,,,,,21.18,

VI,14:15:05.118,,,75.29,,,,,,,,,,,,,,,,,

VI,14:15:05.162,,,,,,1820.00,,,,,,,,,,,,,,

AMBII,14:15:05.122,,,0.011,110,,11.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:05.198,,,,,,,67.69,,,,,,,,,,,,,

GPS,14:15:05.242,2,20170526,18:14:36,42.260263,-83.683123,246.6,70.5,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:15:05.243,,,,,,,,37.24,,,,,,,,,,,,

HUMID,14:15:05.244,94.5,33

VI,14:15:05.280,,,,,,,,,,395.00,,,,,,,,,,,

NDUV,14:15:05.342,-3.9,4.7,4.6,1,44.7,1009,0x120a,1,3000,3000,500,500,0.0019,-0.0008,0.0027,-0.0015

Status,14:15:05.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,359

FLOW,14:15:05.455,146.6,137.4,0.252222,117.5,1,3,1,0.329704,0.331106,0.334609,0.180110,14.367824,97.900017,25.0,38.4,38.6,145.6345,0.6020,0.000000

VI,14:15:05.483,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:05.529,,,,,,,,,,,,,20.00,,,,,,,,

AMBII,14:15:05.529,,,,,10.30,10.4,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:05.573,,,,,,,,,,,,,,,,,,127.28,,,,

VI,14:15:05.612,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:15:05.795,-4.6,4.7,4.6,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0029,0.0000

VI,14:15:05.867,,,,,,,,,,68.00,,,,,,,,,,

VI,14:15:05.907,,,63.14,,,,,,,,,,,,,,,,,

SCB,14:15:05.956,191,189,7.4,21, ,30,52,982,829,863,856,13.6,0.005,-5.000,0.005,0,0

VI,14:15:05.958,,,,,,1815.50,,,,,,,,,,,,,,

AMBII,14:15:05.914,7.7,15.1,,,,9.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:15:05.957,144.3,135.2,0.223471,117.5,1,3,1,0.318379,0.314204,0.323373,0.180110,14.367824,97.893257,25.0,38.4,38.6,143.2974,0.6022,0.000000

VI,14:15:05.997,,,,,,,67.69,,,,,,,,,,,,,

VI,14:15:06.037,,,,,,,,30.66,,,,,,,,,,,,

VI,14:15:06.081,,,,,,,,,,394.20,,,,,,,,,,,

GPS,14:15:06.222,2,20170526,18:14:37,42.260520,-83.682960,246.5,70.4,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:15:06.299,-3.8,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0006,0.0028,-0.0014

VI,14:15:06.317,,,,,,,,,,,,,16.00,,,,,,,,

VI,14:15:06.359,,,,,,,,,,,,,,,,,,,123.69,,,,

AMBII,14:15:06.321,,,0.009,90,,8.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:06.400,,,,,,,,,,,,,,,,,,,,1,,,

FID,14:15:06.068,FID,10000,10000,SAMPLE,0.0,,,

FID,14:15:06.401,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,14:15:06.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,172

FLOW,14:15:06.554,136.9,128.2,0.215630,117.5,1,3,1,0.282388,0.270235,0.286414,0.180110,14.412726,97.879749,25.0,38.5,38.6,135.8041,0.6027,0.000000

VI,14:15:06.604,1,,,,,,,,,,,,,,,,,,,,

HUMID,14:15:06.618,94.2,33

AMBII,14:15:06.728,,,,,10.63,7.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:06.792,-4.6,4.8,4.7,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0018,-0.0007,0.0028,-0.0015

VI,14:15:06.848,,,60.78,,,,,,,,,,,,,,,,,

VI,14:15:06.889,,,,,,1815.50,,,,,,,,,,,,,,

VI,14:15:06.937,,,,,,,67.69,,,,,,,,,,,,,

SCB,14:15:06.946,191,189,7.4,21, ,30,53,982,828,864,857,13.5,0.004,-5.000,0.005,0,0

AutoZero,14:15:06.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:15:06.978,,,,,,,,30.72,,,,,,,,,,,,

VI,14:15:07.020,,,,,,,,,,393.40,,,,,,,,,,,

FID,14:15:07.047,FID,10000,10000,SAMPLE,0.0,,,

FLOW,14:15:07.157,132.3,124.0,0.208869,117.5,1,3,1,0.265569,0.240887,0.269063,0.180110,14.547426,97.920288,25.0,38.4,38.6,131.1900,0.6031,0.000000

AMBII,14:15:07.135,7.8,15.3,,,,7.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:07.168,,,,,,,,,,,,,16.00,,,,,,,,

VI,14:15:07.211,,,,,,,,,,,,,,,,,,,121.19,,,,

GPS,14:15:07.234,2,20170526,18:14:38,42.260768,-83.682770,246.2,70.4,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:15:07.254,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:15:07.300,-4.0,4.8,4.7,1,44.7,1009,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0028,0.0000

Status,14:15:07.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:15:07.499,,,,,,,,,421.30,,,,,,,,,,,,

VI,14:15:07.538,,,,,,1814.50,,,,,,,,,,,,,,,

AMBII,14:15:07.542,,,0.008,80,,6.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:07.577,,,,,,,67.69,,,,,,,,,,,,,

VI,14:15:07.617,,,,,,,,30.47,,,,,,,,,,,,

VI,14:15:07.617,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:07.661,,,,,,,,,,407.75,,,,,,,,,,,

FLOW,14:15:07.762,127.7,119.7,0.195256,117.0,1,3,1,0.247361,0.238084,0.250968,0.180110,14.502523,97.913532,25.0,38.5,38.6,126.5516,0.6034,0.000000

NDUV,14:15:07.799,-4.8,4.8,4.7,1,44.7,1009,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0027,-0.0008

VI,14:15:07.897,,,,,,,,,,,,,,21.00,,,,,,,,

SCB,14:15:07.947,191,189,7.4,21, ,30,53,982,824,863,857,13.7,0.004,-5.000,0.005,0,0

VI,14:15:07.949,,,,,,,,,,,,,,,,,,,,121.78,,,,

AutoZero,14:15:07.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:15:07.916,,,,,10.59,6.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:07.990,,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:15:07.990,94.5,33

FID,14:15:08.048,FID,10000,10000,SAMPLE,0.0,,,

GPS,14:15:08.236,2,20170526,18:14:39,42.261003,-83.682558,245.8,70.3,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

VI,14:15:08.237,,,,,,,,,,,76.00,,,,,,,,,

VI,14:15:08.277,,,72.16,,,,,,,,,,,,,,,,,,

NDUV,14:15:08.301,-3.9,4.9,4.8,1,44.7,1009,0x120a,1,3000,3000,500,500,0.0019,0.0015,0.0027,0.0009

VI,14:15:08.318,,,,,,1813.50,,,,,,,,,,,,,,,

VI,14:15:08.361,,,,,,,67.07,,,,,,,,,,,,,

AMBII,14:15:08.323,7.8,15.3,,,,6.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:15:08.363,127.6,119.7,0.204063,116.5,1,3,1,0.249612,0.244255,0.253167,0.180110,14.412726,97.913528,25.0,38.5,38.5,126.4389,0.6034,0.000000

VI,14:15:08.399,,,,,,,,35.47,,,,,,,,,,,,

VI,14:15:08.440,,,,,,,,,,393.40,,,,,,,,,,,

Status,14:15:08.460,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,974

VI,14:15:08.587,,,,,,,,,,,,,,22.00,,,,,,,,

VI,14:15:08.631,,,,,,,,,,,,,,,,,,,,125.78,,,,

VI,14:15:08.631,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:08.670,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:15:08.741,,,0.008,80,,6.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:08.800,-4.5,4.9,4.8,1,44.7,1009,0x120a,1,3000,3000,500,500,0.0017,-

0.0004,0.0027,-0.0011

SCB,14:15:08.937,191,189,7.4,21, ,30,53,982,824,862,855,14.0,0.004,-5.000,0.005,0,0

FLOW,14:15:08.950,132.5,124.3,0.219096,116.5,1,3,1,0.270567,0.270281,0.274202,0.180110,
14.367824,97.933804,25.0,38.4,38.6,131.3176,0.6030,0.000000

AutoZero,14:15:08.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:15:08.983,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,14:15:09.118,,,75.29,,,,,,,,,,,,,,,,,,

VI,14:15:09.158,,,,,,1815.00,,,,,,,,,,,,,,,

AMBII,14:15:09.126,,,,,10.81,6.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:15:09.197,,,,,,,67.69,,,,,,,,,,,,,,

GPS,14:15:09.236,2,20170526,18:14:40,42.261233,-
83.682337,245.5,70.2,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:15:09.237,,,,,,,,37.63,,,,,,,,,,,,,

VI,14:15:09.279,,,,,,,,,,393.40,,,,,,,,,,,

NDUV,14:15:09.302,-
3.7,4.9,4.8,1,44.7,1009,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0027,-0.0002

HUMID,14:15:09.368,94.3,33

Status,14:15:09.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,762

VI,14:15:09.516,,,,,,,,,,,,,26.00,,,,,,,,

FID,14:15:09.543,FID,10000,10000,SAMPLE,0.0,,,

FLOW,14:15:09.555,143.8,134.9,0.225491,116.5,1,3,1,0.320930,0.323305,0.325244,0.180110,
14.278019,97.933804,25.0,38.4,38.5,142.7643,0.6022,0.000000

VI,14:15:09.561,,,,,,,,,,,,,,,,,,131.09,,,,

AMBII,14:15:09.543,7.9,15.5,,,,6.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:15:09.599,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:15:09.792,-
3.7,4.8,4.7,1,44.7,1009,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0025,-0.0002

VI,14:15:09.802,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:09.840,,,,,,,,,,,,,,,,,,,,,19.61,

VI,14:15:09.877,,,72.55,,,,,,,,,,,,,,,,,,

VI,14:15:09.917,,,,,,1814.50,,,,,,,,,,,,,,,

SCB,14:15:09.949,191,189,7.4,21, ,30,53,982,826,862,855,14.0,0.004,-5.000,0.005,0,0

VI,14:15:09.958,,,,,,,67.69,,,,,,,,,,,,,,

AMBII,14:15:09.929,,,0.008,80,,6.3,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:15:09.997,,,,,,,,35.33,,,,,,,,,,,,,

VI,14:15:10.048,,,,,,,,,,393.40,,,,,,,,,,,

FID,14:15:10.061,FID,10000,10000,SAMPLE,0.0,,,

FLOW,14:15:10.151,149.6,140.3,0.239153,117.0,1,3,1,0.343817,0.342807,0.348035,0.180110,
14.322921,97.933804,25.0,38.4,38.6,148.6531,0.6018,0.000000

GPS,14:15:10.226,2,20170526,18:14:41,42.261455,-

83.682102,245.1,70.1,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:15:10.287,,,,,,,,,,,,,20.00,,,,,,,

NDUV,14:15:10.303,-4.1,4.8,4.7,1,44.7,1009,0x120a,1,3000,3000,500,500,0.0017,-0.0002,0.0026,-0.0009

VI,14:15:10.336,,,,,,,,,,,,,,,,,,130.50,,,,

AMBII,14:15:10.336,,,,,10.30,6.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:10.379,,,,,,,,,,,,,,,,,,1,,,

Status,14:15:10.455,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,372

FID,14:15:10.545,FID,10000,10000,SAMPLE,0.0,,,

VI,14:15:10.617,,,,,,,,,,,,,,405.66,,,,,,,

FLOW,14:15:10.655,144.4,135.3,0.224778,117.5,1,3,1,0.319973,0.325905,0.324395,0.180110,14.412726,97.920288,25.0,38.4,38.5,143.3748,0.6022,0.000000

VI,14:15:10.662,,,67.45,,,,,,,,,,,,,,,,,

VI,14:15:10.697,,,,,,1812.00,,,,,,,,,,,,,,

VI,14:15:10.736,,,,,,,67.69,,,,,,,,,,,,,

HUMID,14:15:10.737,94.7,33

AMBII,14:15:10.710,7.6,14.9,,,,6.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:10.776,,,,,,,,34.33,,,,,,,,,,,,

NDUV,14:15:10.809,-3.6,4.8,4.7,1,44.7,1009,0x120a,1,3000,3000,500,500,0.0017,-0.0004,0.0024,-0.0010

VI,14:15:10.819,,,,,,,,,,392.70,,,,,,,,,,,

VI,14:15:10.819,1,,,,,,,,,,,,,,,,,,,,,

SCB,14:15:10.941,191,189,7.5,21, ,30,53,982,825,862,855,14.1,0.004,-5.000,0.005,0,0

AutoZero,14:15:10.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:15:10.967,,,,,,,,,,,,,19.00,,,,,,,

VI,14:15:11.012,,,,,,,,,,,,,,,,,,128.38,,,,

VI,14:15:11.049,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:15:11.154,,,0.009,90,,6.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:15:11.164,144.0,135.1,0.243074,116.5,1,3,1,0.317127,0.323305,0.321330,0.180110,14.457628,97.913528,25.0,38.4,38.5,142.9207,0.6022,0.000000

GPS,14:15:11.227,2,20170526,18:14:42,42.261667,-83.681847,244.9,70.2,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:15:11.304,-4.2,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,-0.0007,0.0027,-0.0013

VI,14:15:11.398,,,60.78,,,,,,,,,,,,,,,,,

VI,14:15:11.437,,,,,,1809.00,,,,,,,,,,,,,,

Status,14:15:11.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,165

VI,14:15:11.478,,,,,,,67.07,,,,,,,,,,,,,

VI,14:15:11.518,,,,,,,,30.55,,,,,,,,,,,,

VI,14:15:11.564,,,,,,,,,,392.70,,,,,,,,,,,

AMBII,14:15:11.518,,,,,9.75,6.3,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:15:11.666,140.0,131.2,0.230006,117.5,1,3,1,0.295844,0.297302,0.299149,0.180110,14.367824,97.927048,25.0,38.4,38.6,138.9445,0.6025,0.000000

NDUV,14:15:11.799,-3.5,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,-0.0003,0.0025,-0.0009

VI,14:15:11.808,,,,,,,,,,,,,15.00,,,,,,,

VI,14:15:11.852,,,,,,,,,,,,,,,,,,123.78,,,,

VI,14:15:11.852,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:11.890,,,,,,,,,,,,,,,,,,1,,,

FID,14:15:11.561,FID,10000,10000,SAMPLE,1.0,,,

FID,14:15:11.942,FID,10000,10000,SAMPLE,1.0,197,1,FID lit and ready for use

SCB,14:15:11.951,191,189,7.5,21, ,30,53,982,822,861,855,14.1,0.004,-5.000,0.005,0,0

AutoZero,14:15:11.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:15:11.931,7.5,14.7,,,,6.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:15:12.107,94.3,33

VI,14:15:12.130,,,,,,,,,416.30,,,,,,,,,,,

VI,14:15:12.167,,,,,,1803.50,,,,,,,,,,,,,,

VI,14:15:12.206,,,,,,,67.07,,,,,,,,,,,,,

GPS,14:15:12.228,2,20170526,18:14:43,42.261867,-83.681578,244.7,70.2,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:15:12.248,,,,,,,,28.22,,,,,,,,,,,,

FLOW,14:15:12.261,134.2,125.8,0.210005,117.0,1,3,1,0.272715,0.260106,0.276028,0.180110,14.457621,97.940559,25.0,38.4,38.6,133.0543,0.6029,0.000000

VI,14:15:12.290,,,,,,,,,,404.50,,,,,,,,,,,

NDUV,14:15:12.309,-3.7,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,-0.0016,0.0026,-0.0023

AMBII,14:15:12.371,,,0.009,90,,6.8,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:15:12.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:15:12.536,,,,,,,,,,,,,12.00,,,,,,,

FID,14:15:12.536,FID,10000,10000,SAMPLE,0.0,,,

VI,14:15:12.579,,,,,,,,,,,,,,,,,,119.00,,,,

VI,14:15:12.619,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:15:12.734,,,,,10.11,7.1,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:12.804,-3.5,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0025,0.0001

FLOW,14:15:12.855,127.8,119.9,0.211686,116.5,1,3,1,0.246624,0.226778,0.249670,0.180110,14.412726,97.913532,25.0,38.4,38.6,126.6609,0.6034,0.000000

VI,14:15:12.872,,,,,,,,,,,73.00,,,,,,,,,

VI,14:15:12.873,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:12.908,,,49.80,,,,,,,,,,,,,,,,,

SCB,14:15:12.952,191,189,7.5,21, ,30,53,982,824,861,855,14.1,0.003,-5.000,0.005,0,0

VI,14:15:12.953,,,,,,1799.50,,,,,,,,,,,,,,,

AutoZero,14:15:12.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:15:12.988,,,,,,,67.07,,,,,,,,,,,,,

VI,14:15:13.031,,,,,,,,27.49,,,,,,,,,,,,

VI,14:15:13.073,,,,,,,,,,391.90,,,,,,,,,,,

AMBII,14:15:13.141,7.6,14.9,,,,7.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:15:13.053,FID,10000,10000,SAMPLE,1.0,,,

GPS,14:15:13.218,2,20170526,18:14:44,42.262062,-83.681303,244.8,70.1,12,11,0x2c0515c1,0.9,1.2,1.4,WGS 84

NDUV,14:15:13.295,-5.0,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,-0.0015,0.0027,-0.0023

VI,14:15:13.328,,,,,,,,,,,,,,11.00,,,,,,,,

VI,14:15:13.371,,,,,,,,,,,,,,,,,,,115.09,,,,

VI,14:15:13.410,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:15:13.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,966

FLOW,14:15:13.460,122.7,115.2,0.207898,116.0,1,3,1,0.226777,0.208241,0.229737,0.180110,14.502523,97.913528,25.0,38.5,38.6,121.4702,0.6039,0.000000

HUMID,14:15:13.482,94.5,33

AMBII,14:15:13.514,,,0.009,90,,7.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:13.793,-3.7,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0025,-0.0005

VI,14:15:13.857,,,45.10,,,,,,,,,,,,,,,,,,

VI,14:15:13.898,,,,,,1787.50,,,,,,,,,,,,,,,

VI,14:15:13.898,1,,,,,,,,,,,,,,,,,,,,,

VI,14:15:13.938,,,,,,,66.45,,,,,,,,,,,,,

SCB,14:15:13.944,191,189,7.5,21, ,30,53,982,824,860,854,14.1,0.004,-5.000,0.005,0,0

AutoZero,14:15:13.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:15:13.945,,,,,10.60,7.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:13.979,,,,,,,,26.88,,,,,,,,,,,,

VI,14:15:14.019,,,,,,,,,,391.90,,,,,,,,,,,

FLOW,14:15:14.065,117.9,110.8,0.186618,115.5,1,3,1,0.209663,0.188089,0.212352,0.180110,14.412726,97.954071,25.0,38.4,38.6,116.6518,0.6043,0.000000

VI,14:15:14.170,,,,,,,,,,,,,,10.00,,,,,,,,

VI,14:15:14.210,,,,,,,,,,,,,,,,,,,111.88,,,,

GPS,14:15:14.230,2,20170526,18:14:45,42.262257,-83.681033,244.6,69.9,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:15:14.252,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:15:14.296,-5.0,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0027,-0.0005

AMBII,14:15:14.349,7.6,14.9,,,,7.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:15:14.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,559

VI,14:15:14.500,,,,,,,,,,,,,,,,,,,,,39.61,

VI,14:15:14.547,,,49.41,,,,,,,,,,,,,,,,,,

VI,14:15:14.588,,,,,,1784.00,,,,,,,,,,,,,,

FID,14:15:14.053,FID,10000,10000,SAMPLE,0.0,,,

FID,14:15:14.604,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,14:15:14.646,,,,,,,66.45,,,,,,,,,,,,,

FLOW,14:15:14.659,115.2,108.2,0.189232,116.0,1,3,3,0.195345,0.184969,0.204122,0.178887,14.367824,97.940559,25.0,38.5,38.6,113.9385,0.6046,0.000000

VI,14:15:14.687,,,,,,,,31.36,,,,,,,,,,,,,

VI,14:15:14.736,,,,,,,,,,391.90,,,,,,,,,,,

AMBII,14:15:14.736,,,0.008,80,,6.8,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:14.802,-4.1,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,-0.0004,0.0026,-0.0011

HUMID,14:15:14.857,94.4,33

VI,14:15:14.877,,,,,,,,,,,,,,16.00,,,,,,,,

VI,14:15:14.919,,,,,,,,,,,,,,,,,,112.09,,,,

VI,14:15:14.919,1,,,,,,,,,,,,,,,,,,,,

SCB,14:15:14.945,191,190,7.5,21, ,30,52,982,824,860,854,14.0,0.004,-5.000,0.005,0,0

VI,14:15:14.960,,,,,,,,,,,,,,,,,,,,1,,,

FID,14:15:15.053,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:15:15.144,,,,,10.27,6.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:15.199,,,,,,,,,,,,,,,,,,-40.00,,,,,

GPS,14:15:15.231,2,20170526,18:14:46,42.262455,-83.680770,244.3,69.5,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:15:15.237,,,61.18,,,,,,,,,,,,,,,,,,

FLOW,14:15:15.261,115.1,108.1,0.193414,115.5,1,3,3,0.111486,0.107999,0.207041,0.177663,14.367824,97.933804,25.0,38.5,38.6,113.7807,0.6046,0.000000

VI,14:15:15.278,,,,,,1782.00,,,,,,,,,,,,,,

NDUV,14:15:15.308,-4.8,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0027,0.0002

VI,14:15:15.317,,,,,,,66.45,,,,,,,,,,,,,

VI,14:15:15.361,,,,,,,,29.52,,,,,,,,,,,,,

VI,14:15:15.399,,,,,,,,,,391.90,,,,,,,,,,,

Status,14:15:15.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,369

FID,14:15:15.550,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:15:15.510,7.6,14.9,,,,6.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:15.647,,,,,,,,,,,,,,,,,16.00,,,,,,,,

VI,14:15:15.691,,,,,,,,,,,,,,,,,,114.69,,,,

VI,14:15:15.735,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:15:15.770,117.4,110.3,0.201255,115.5,1,3,3,0.039737,0.035711,0.214570,0.177663,14.457628,97.927048,25.0,38.4,38.6,116.1703,0.6044,0.000000

NDUV,14:15:15.836,-3.9,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0017,-0.0014,0.0026,-0.0021

SCB,14:15:15.937,191,190,7.5,21, ,30,52,982,823,860,853,14.2,0.002,-5.000,0.005,0,0

VI,14:15:15.938,1,,,,,,,,,,,,,,,,,,,,

AutoZero,14:15:15.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:15:15.924,,,0.009,90,,6.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:16.077,,,64.31,,,,,,,,,,,,,,,,,,

VI,14:15:16.117,,,,,,1778.00,,,,,,,,,,,,,,,

VI,14:15:16.160,,,,,,,65.83,,,,,,,,,,,,,,

VI,14:15:16.197,,,,,,,,32.80,,,,,,,,,,,,,

GPS,14:15:16.232,2,20170526,18:14:47,42.262650,-83.680507,243.7,69.2,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:15:16.240,,,,,,,,,,391.10,,,,,,,,,,,

HUMID,14:15:16.240,94.5,33

NDUV,14:15:16.311,-4.2,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0026,0.0002

FLOW,14:15:16.364,120.4,113.1,0.216937,115.5,1,3,3,0.000061,-0.001734,0.225544,0.180110,14.367824,97.927044,25.0,38.5,38.6,119.1839,0.6041,0.000000

AMBII,14:15:16.357,,,,,9.44,6.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:16.387,,,,,,,,,,,,,,18.00,,,,,,,,

VI,14:15:16.431,,,,,,,,,,,,,,,,,,,,116.59,,,,

Status,14:15:16.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

VI,14:15:16.472,,,,,,,,,,,,,,,,,,,,1,,,

FID,14:15:16.585,FID,10000,10000,SAMPLE,0.0,,,

VI,14:15:16.727,,,,,,,,,391.90,,,,,,,,,,,,

AMBII,14:15:16.727,7.4,14.5,,,,6.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:16.767,,,,,,1775.00,,,,,,,,,,,,,,,

NDUV,14:15:16.804,-3.9,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,-0.0008,0.0026,-0.0015

VI,14:15:16.808,,,,,,,65.83,,,,,,,,,,,,,,

VI,14:15:16.857,,,,,,,,24.33,,,,,,,,,,,,,

FLOW,14:15:16.870,122.6,115.2,0.215892,115.5,1,3,3,-0.000008,-0.005894,0.232899,0.180110,14.278019,97.967590,25.0,38.5,38.5,121.3529,0.6039,0.000000

VI,14:15:16.900,,,,,,,,,,391.50,,,,,,,,,,,

SCB,14:15:16.955,191,190,7.5,21, ,30,52,982,827,861,852,13.7,0.002,-5.000,0.005,0,0

VI,14:15:17.103,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:17.138,,,,,,,,,,,,,8.00,,,,,,,

AMBII,14:15:17.138,,,0.010,100,,7.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:17.181,,,,,,,,,,,,,,,,,113.50,,,,

VI,14:15:17.220,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:15:17.222,2,20170526,18:14:48,42.262845,-83.680242,243.4,68.9,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

NDUV,14:15:17.310,-4.2,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0027,-0.0003

FID,14:15:17.046,FID,10000,10000,SAMPLE,0.0,,,

FID,14:15:17.365,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,14:15:17.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,14:15:17.475,120.4,113.3,0.206482,114.4,1,3,3,-0.000008,-0.004854,0.224435,0.179936,14.367824,97.954071,25.0,38.5,38.6,119.1752,0.6041,0.000000

VI,14:15:17.481,,,,,,,,,,,104.00,,,,,,,,,

VI,14:15:17.517,,,37.65,,,,,,,,,,,,,,,,,

VI,14:15:17.557,,,,,,1768.50,,,,,,,,,,,,,,

AMBII,14:15:17.519,,,,,8.62,7.3,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:15:17.596,94.3,33

VI,14:15:17.597,,,,,,,65.83,,,,,,,,,,,,,

VI,14:15:17.637,,,,,,,,27.72,,,,,,,,,,,,

VI,14:15:17.679,,,,,,,,,,390.40,,,,,,,,,,,

NDUV,14:15:17.797,-4.2,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,0.0003,0.0028,-0.0003

VI,14:15:17.917,,,,,,,,,,,,,3.00,,,,,,,

SCB,14:15:17.959,191,190,7.5,21, ,30,51,982,828,863,852,13.6,0.004,-5.000,0.004,0,0

AutoZero,14:15:17.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:15:17.926,7.1,14.1,,,,7.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:17.963,,,,,,,,,,,,,,,,,108.50,,,,

VI,14:15:17.999,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:15:18.069,116.6,109.7,0.197073,114.4,1,3,3,-0.000008,-0.001733,0.209434,0.179936,14.322928,97.954071,25.0,38.4,38.6,115.3486,0.6044,0.000000

VI,14:15:18.202,1,,,,,,,,,,,,,,,,,,,,

GPS,14:15:18.244,2,20170526,18:14:49,42.263038,-83.679975,243.0,68.8,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

FID,14:15:18.101,FID,10000,10000,SAMPLE,0.0,,,

NDUV,14:15:18.334,-3.9,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,-0.0012,0.0027,-0.0019

AMBII,14:15:18.335,,,0.011,110,,8.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:18.452,,,28.24,,,,,,,,,,,,,,,,,

Status,14:15:18.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,983

VI,14:15:18.491,,,,,,1757.00,,,,,,,,,,,,,,,

VI,14:15:18.531,,,,,,,65.20,,,,,,,,,,,,,,

VI,14:15:18.568,,,,,,,,23.69,,,,,,,,,,,,,

VI,14:15:18.611,,,,,,,,,,390.40,,,,,,,,,,,

FLOW,14:15:18.674,114.1,107.3,0.186618,114.4,1,3,3,0.000152,-0.001734,0.200386,0.178235,14.322921,97.940559,25.0,38.5,38.6,112.8083,0.6047,0.000000

AMBII,14:15:18.729,,,,,7.87,8.4,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:18.794,-4.0,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,0.0009,0.0027,0.0002

VI,14:15:18.847,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:15:18.891,,,,,,,,,,,,,,,,,,,104.78,,,,

VI,14:15:18.931,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:15:18.949,191,190,7.5,21, ,30,51,983,828,864,853,13.5,0.003,-5.000,0.004,0,0

HUMID,14:15:18.971,94.3,32.9

FID,14:15:19.059,FID,10000,10000,SAMPLE,0.0,,,

VI,14:15:19.081,,,,,,,,,,,,,,,,,,,,,91.76,

VI,14:15:19.117,,,14.90,,,,,,,,,,,,,,,,,,

VI,14:15:19.157,,,,,,1749.00,,,,,,,,,,,,,,,

AMBII,14:15:19.125,6.9,13.7,,,,8.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:19.197,,,,,,,65.20,,,,,,,,,,,,,,

GPS,14:15:19.235,2,20170526,18:14:50,42.263232,-83.679712,242.6,68.7,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:15:19.237,,,,,,,,20.13,,,,,,,,,,,,,

VI,14:15:19.237,1,,,,,,,,,,,,,,,,,,,,,

FLOW,14:15:19.268,105.6,99.4,0.173027,113.9,1,3,3,0.000175,-0.005374,0.171668,0.162903,14.502523,97.960831,25.0,38.5,38.6,104.2668,0.6057,0.000000

VI,14:15:19.281,,,,,,,,,,390.40,,,,,,,,,,,

NDUV,14:15:19.301,-3.9,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,-0.0015,0.0027,-0.0022

Status,14:15:19.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,763

VI,14:15:19.517,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:15:19.560,,,,,,,,,,,,,,,,,,,102.78,,,,

AMBII,14:15:19.521,,,0.012,120,,9.1,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:19.598,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:15:19.794,-3.8,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0027,-0.0005

VI,14:15:19.838,,,17.25,,,,,,,,,,,,,,,,,,

FLOW,14:15:19.873,97.7,92.0,0.160481,113.4,1,3,3,0.001905,-0.001213,0.142308,0.140394,14.457628,97.940559,25.0,38.5,38.6,96.2662,0.6068,0.000000

VI,14:15:19.878,,,,,,1742.00,,,,,,,,,,,,,,,

VI,14:15:19.928,,,,,,,64.58,,,,,,,,,,,,,,

SCB,14:15:19.939,191,190,7.5,21, ,30,52,983,827,867,854,13.5,0.003,-5.000,0.004,0,0

FID,14:15:19.950,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AutoZero,14:15:19.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:15:19.970,,,,,,,,19.24,,,,,,,,,,,,,

AMBII,14:15:19.928,,,,,8.27,9.4,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:20.011,,,,,,,,,,389.60,,,,,,,,,,,

GPS,14:15:20.236,2,20170526,18:14:51,42.263423,-83.679450,242.5,68.2,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:15:20.247,,,,,,,,,,,,,,4.00,,,,,,,,

VI,14:15:20.248,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:20.291,,,,,,,,,,,,,,,,,,,102.50,,,,

NDUV,14:15:20.292,-3.7,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0027,-0.0005

VI,14:15:20.335,,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:15:20.344,94.4,33

AMBII,14:15:20.335,7.3,14.3,,,,9.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:15:20.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

FLOW,14:15:20.478,85.1,80.2,0.151072,112.9,1,3,3,0.061931,0.063274,0.109445,0.107639,14.412726,97.974346,25.0,38.5,38.6,83.5911,0.6089,0.000000

FID,14:15:20.566,FID,10000,10000,SAMPLE,0.0,,,

VI,14:15:20.678,,,40.00,,,,,,,,,,,,,,,,,,

VI,14:15:20.717,,,,,,1727.00,,,,,,,,,,,,,,

VI,14:15:20.760,,,,,,,63.96,,,,,,,,,,,,,

AMBII,14:15:20.720,,,0.011,110,,9.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:20.798,,,,,,,,20.52,,,,,,,,,,,,,

NDUV,14:15:20.799,-4.5,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,-0.0004,0.0029,-0.0011

VI,14:15:20.840,,,,,,,,,,389.60,,,,,,,,,,,

SCB,14:15:20.949,191,190,7.5,21, ,30,52,983,834,867,853,13.5,0.003,-5.000,0.005,0,0

FLOW,14:15:21.061,81.4,76.7,0.146890,112.4,1,3,3,0.098556,0.099158,0.100806,0.099034,14.457628,97.954071,25.0,38.5,38.6,79.7905,0.6097,0.000000

VI,14:15:21.088,,,,,,,,,,,,,,6.00,,,,,,,,

VI,14:15:21.130,,,,,,,,,,,,,,,,,,,103.50,,,,

AMBII,14:15:21.139,,,,,8.66,9.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:21.171,,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:15:21.237,2,20170526,18:14:52,42.263615,-83.679193,241.9,67.8,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

NDUV,14:15:21.296,-3.9,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,0.0008,0.0028,0.0002

VI,14:15:21.374,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:21.411,,,,,,,,,322.10,,,,,,,,,,,,

VI,14:15:21.455,,,,,,1726.50,,,,,,,,,,,,,,,

Status,14:15:21.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:15:21.498,,,,,,,63.96,,,,,,,,,,,,,

VI,14:15:21.538,,,,,,,,32.38,,,,,,,,,,,,

FLOW,14:15:21.567,82.6,78.0,0.146367,111.3,1,3,3,0.104293,0.105399,0.106118,0.104018,14
.547426,97.954071,25.0,38.5,38.6,81.0692,0.6094,0.000000

AMBII,14:15:21.523,7.4,14.5,,,,9.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:15:21.581,,,,,,,,,,355.40,,,,,,,,,,,

FID,14:15:21.582,FID,10000,10000,SAMPLE,0.0,,,

HUMID,14:15:21.714,94.4,33

NDUV,14:15:21.798,-4.6,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0014,0.0028,-0.0021

VI,14:15:21.817,,,,,,,,,,,,,17.00,,,,,,,,

VI,14:15:21.861,,,,,,,,,,,,,,,,,,110.50,,,,

VI,14:15:21.901,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:15:21.950,191,190,7.5,21, ,30,52,983,830,867,853,13.5,0.004,-5.000,0.004,0,0

AutoZero,14:15:21.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:15:21.974,,,0.010,100,,9.3,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:15:22.148,,,,,,,,,,,111.00,,,,,,,,,

FLOW,14:15:22.161,94.3,89.1,0.163095,111.3,1,3,3,0.146200,0.147524,0.148670,0.137932,14
.278026,97.960831,25.0,38.5,38.6,92.8286,0.6073,0.000000

VI,14:15:22.187,,,68.63,,,,,,,,,,,,,,,,,

VI,14:15:22.227,,,,,,1719.50,,,,,,,,,,,,,,,

GPS,14:15:22.228,2,20170526,18:14:53,42.263805,-
83.678940,241.8,67.2,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:15:22.267,,,,,,,63.96,,,,,,,,,,,,,

NDUV,14:15:22.304,-
3.7,4.8,4.7,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0027,0.0001

VI,14:15:22.307,,,,,,,,32.94,,,,,,,,,,,,

VI,14:15:22.350,,,,,,,,,,388.70,,,,,,,,,,,

AMBII,14:15:22.335,,,,,7.16,9.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,14:15:22.456,1,,,,,,,,,,,,,,,,,,,,

Status,14:15:22.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,967

VI,14:15:22.497,,,,,,,,,,,,,22.00,,,,,,,,

VI,14:15:22.538,,,,,,,,,,,,,,,,,,115.19,,,,

VI,14:15:22.580,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:15:22.667,114.3,107.9,0.182959,111.3,1,3,1,0.205156,0.208371,0.208325,0.173603,
14.233124,97.954071,25.0,38.4,38.5,112.9910,0.6046,0.000000

AMBII,14:15:22.722,7.1,14.1,,,,9.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:22.799,-4.6,4.8,4.7,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0028,-0.0004

FID,14:15:22.568,FID,10000,10000,SAMPLE,0.0,,,

FID,14:15:22.898,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

SCB,14:15:22.937,191,190,7.5,21, ,30,52,983,832,867,854,13.5,0.003,-5.000,0.005,0,0

VI,14:15:23.030,,,78.43,,,,,,,,,,,,,,,,,

VI,14:15:23.067,,,,,,1722.50,,,,,,,,,,,,,,,

HUMID,14:15:23.096,94.3,33

VI,14:15:23.107,,,,,,,63.96,,,,,,,,,,,,,,

VI,14:15:23.149,,,,,,,,36.69,,,,,,,,,,,,,

AMBII,14:15:23.140,,,0.008,80,,9.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:15:23.173,125.5,118.5,0.204086,111.3,1,3,1,0.245319,0.249846,0.248829,0.180110,14.188229,97.940559,25.0,38.4,38.5,124.2939,0.6035,0.000000

VI,14:15:23.192,,,,,,,,,,388.70,,,,,,,,,,,

GPS,14:15:23.228,2,20170526,18:14:54,42.263993,-83.678685,241.6,66.7,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

NDUV,14:15:23.297,-3.8,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,-0.0004,0.0027,-0.0010

VI,14:15:23.437,,,,,,,,,,,,,34.00,,,,,,,,

Status,14:15:23.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,776

VI,14:15:23.479,,,,,,,,,,,,,,,,,120.50,,,,

VI,14:15:23.479,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:23.521,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:15:23.525,,,,,5.07,10.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:15:23.547,FID,10000,10000,SAMPLE,0.0,,,

VI,14:15:23.678,,,,,,,,,,,,,,,,,,,,11.37,

VI,14:15:23.717,,,71.76,,,,,,,,,,,,,,,,,

VI,14:15:23.760,,,,,,1718.50,,,,,,,,,,,,,,,

FLOW,14:15:23.778,137.1,129.5,0.225403,111.3,1,3,1,0.305592,0.309116,0.309948,0.180110,14.367824,97.960831,25.0,38.4,38.5,136.0246,0.6026,0.000000

VI,14:15:23.797,,,,,,,63.96,,,,,,,,,,,,,,

NDUV,14:15:23.798,-3.9,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,0.0014,0.0027,0.0007

VI,14:15:23.837,,,,,,,,35.38,,,,,,,,,,,,,

VI,14:15:23.878,,,,,,,,,,388.70,,,,,,,,,,,

SCB,14:15:23.952,191,190,7.5,21, ,30,52,983,830,868,855,13.5,0.003,-5.000,0.004,0,0

AMBII,14:15:23.965,6.4,12.7,,,,10.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,14:15:23.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:15:24.042,FID,10000,10000,SAMPLE,0.0,,,

VI,14:15:24.119,,,,,,,,,,,,,22.00,,,,,,,

VI,14:15:24.161,,,,,,,,,,,,,,,,,,126.28,,,,

VI,14:15:24.199,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:15:24.230,2,20170526,18:14:54,42.263993,-83.678685,241.6,66.5,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

NDUV,14:15:24.301,-3.4,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0020,-0.0012,0.0028,-0.0018

FLOW,14:15:24.364,149.9,141.5,0.230006,111.8,1,3,1,0.343475,0.344108,0.347889,0.180110,14.233124,97.974346,25.0,38.4,38.5,148.9217,0.6017,0.000000

AMBII,14:15:24.366,,,0.007,70,,11.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:24.437,,0,,,,,,,,,,,,,,,,,,

Status,14:15:24.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,563

HUMID,14:15:24.461,94.2,32.9

VI,14:15:24.477,,,41.57,,,,,,,,,,,,,,,,,

VI,14:15:24.479,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:24.536,,,,,,1716.00,,,,,,,,,,,,,,,

VI,14:15:24.577,,,,,,,63.96,,,,,,,,,,,,,,

VI,14:15:24.635,,,,,,,,25.58,,,,,,,,,,,,,

VI,14:15:24.680,,,,,,,,,,388.00,,,,,,,,,,,

AMBII,14:15:24.736,,,,,3.66,12.4,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:24.794,-4.1,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0027,-0.0002

VI,14:15:24.917,,,,,,,,,,,,,2.00,,,,,,,

SCB,14:15:24.956,191,190,7.5,21, ,30,52,983,830,868,854,13.5,0.003,-5.000,0.004,0,0

VI,14:15:24.961,,,,,,,,,,,,,,,,,,113.59,,,,

AutoZero,14:15:24.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:15:24.967,140.6,132.7,0.206364,111.8,1,3,1,0.299988,0.296711,0.303408,0.180110,14.367824,97.960831,25.0,38.4,38.5,139.5556,0.6023,0.000000

VI,14:15:25.000,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:15:25.121,6.3,12.5,,,,13.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:15:25.231,2,20170526,18:14:56,42.264370,-83.678172,241.1,66.6,12,11,0x2c0515c1,0.9,1.2,1.6,WGS 84

NDUV,14:15:25.306,-3.5,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0020,-0.0007,0.0028,-0.0014

VI,14:15:25.449,,,30.20,,,,,,,,,,,,,,,,,

Status,14:15:25.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,362

VI,14:15:25.487,,,,,,1706.50,,,,,,,,,,,,,,,

VI,14:15:25.487,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:25.528,,,,,,,63.34,,,,,,,,,,,,,,

AMBII,14:15:25.528,,,0.009,90,,14.1,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:25.568,,,,,,,,16.11,,,,,,,,,,,,,

FLOW,14:15:25.568,127.0,119.8,0.170823,112.4,1,3,1,0.240277,0.214375,0.241229,0.171376,14.457628,97.981098,25.0,38.5,38.6,125.8334,0.6034,0.000000

VI,14:15:25.611,,,,,,,,,,388.00,,,,,,,,,,,

FID,14:15:25.066,FID,10000,10000,SAMPLE,0.0,,,

FID,14:15:25.611,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,14:15:25.794,-3.5,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,0.0013,0.0027,0.0006

HUMID,14:15:25.846,94.3,33

VI,14:15:25.847,,,,,,,,,,,,,4.00,,,,,,,

VI,14:15:25.891,,,,,,,,,,,,,,,,,104.59,,,,

VI,14:15:25.935,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:15:25.946,190,190,7.5,21, ,30,52,983,829,868,856,13.5,0.002,-5.000,0.004,0,0

AMBII,14:15:25.935,,,,,4.90,14.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:15:26.060,FID,10000,10000,SAMPLE,0.0,,,

VI,14:15:26.079,,,,,,,,,350.60,,,,,,,,,,,

FLOW,14:15:26.089,83.6,78.9,0.114422,112.4,1,3,1,0.114195,0.060963,0.112428,0.103728,14.547419,97.981102,25.0,38.5,38.6,82.0734,0.6092,0.000000

VI,14:15:26.118,,,,,,1696.50,,,,,,,,,,,,,,

VI,14:15:26.157,,,,,,,62.72,,,,,,,,,,,,,

VI,14:15:26.197,,,,,,,,21.61,,,,,,,,,,,,

GPS,14:15:26.232,2,20170526,18:14:56,42.264370,-83.678172,241.1,66.6,12,11,0x2c0515c1,0.9,1.2,1.6,WGS 84

VI,14:15:26.239,,,,,,,,,,369.30,,,,,,,,,,,

NDUV,14:15:26.311,-4.0,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0020,-0.0005,0.0029,-0.0012

AMBII,14:15:26.343,7.0,13.8,,,,15.1,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:26.377,,,,,,,,,,,,,13.00,,,,,,,

VI,14:15:26.418,,,,,,,,,,,,,,,,,104.88,,,,

Status,14:15:26.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

VI,14:15:26.472,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:15:26.664,85.9,81.0,0.139260,112.4,1,3,1,0.119446,0.089437,0.119140,0.114272,14.412726,97.994621,25.0,38.4,38.5,84.3332,0.6088,0.000000

VI,14:15:26.675,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:26.727,,,,,,,,,,,95.00,,,,,,,,,

VI,14:15:26.767,,,56.47,,,,,,,,,,,,,,,,,

AMBII,14:15:26.727,,,0.013,130,,15.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:26.804,-4.0,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0028,-0.0002

VI,14:15:26.807,,,,,,1690.50,,,,,,,,,,,,,,,

VI,14:15:26.847,,,,,,,62.72,,,,,,,,,,,,,

VI,14:15:26.887,,,,,,,,27.72,,,,,,,,,,,,

VI,14:15:26.936,,,,,,,,,,387.20,,,,,,,,,,,

SCB,14:15:26.945,191,190,7.5,21, ,30,52,983,829,867,853,13.5,0.002,-5.000,0.004,0,0

AutoZero,14:15:26.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:15:27.077,,,,,,,,,,,,,15.00,,,,,,,

FID,14:15:27.078,FID,10000,10000,SAMPLE,0.0,,,

VI,14:15:27.120,,,,,,,,,,,,,,,,,,110.09,,,,

AMBII,14:15:27.123,,,,,8.01,14.8,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:27.164,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:15:27.165,102.2,96.4,0.181839,112.4,1,3,1,0.160534,0.167658,0.163688,0.160442,14.637223,97.967590,25.0,38.4,38.6,100.8181,0.6061,0.000000

HUMID,14:15:27.211,94.3,33

GPS,14:15:27.243,2,20170526,18:14:58,42.264748,-83.677667,240.9,66.2,12,10,0x2c0505c1,0.9,1.2,1.6,WGS 84

NDUV,14:15:27.332,-4.8,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0020,0.0004,0.0030,-0.0002

Status,14:15:27.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,14:15:27.557,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:15:27.519,8.0,15.8,,,,14.1,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:27.607,,,63.14,,,,,,,,,,,,,,,,,

VI,14:15:27.649,,,,,,1689.50,,,,,,,,,,,,,,,

FLOW,14:15:27.673,105.5,99.7,0.189594,111.3,1,3,1,0.169789,0.164086,0.171610,0.166038,14.547419,97.954071,25.0,38.4,38.6,104.1564,0.6056,0.000000

VI,14:15:27.687,,,,,,,62.72,,,,,,,,,,,,,

VI,14:15:27.687,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:27.728,,,,,,,,29.72,,,,,,,,,,,,

VI,14:15:27.772,,,,,,,,,,387.20,,,,,,,,,,,

NDUV,14:15:27.805,-4.2,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,-0.0011,0.0028,-0.0018

SCB,14:15:27.937,190,190,7.5,21, ,30,52,983,830,867,855,13.5,0.003,-5.000,0.004,0,0

AMBII,14:15:27.939,,,0.013,130,,13.1,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:28.017,,,,,,,,,,,,,23.00,,,,,,,

VI,14:15:28.060,,,,,,,,,,,,,,,,,,114.38,,,,

VI,14:15:28.098,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:15:28.179,109.0,103.0,0.195123,111.3,1,3,1,0.182965,0.179588,0.185416,0.171544,14.322921,97.994621,25.0,38.4,38.5,107.6906,0.6052,0.000000

GPS,14:15:28.223,2,20170526,18:14:59,42.264943,-83.677432,240.8,65.7,12,11,0x2c0505c1,1.0,1.2,1.6,WGS 84

FID,14:15:28.267,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,14:15:28.293,-
4.6,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,0.0011,0.0029,0.0004

VI,14:15:28.338,,,,,,,,,,,,,,,,,,,,,13.73,

AMBII,14:15:28.344,,,,,9.79,11.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:15:28.377,,,75.69,,,,,,,,,,,,,,,,,,

VI,14:15:28.416,,,,,,1684.50,,,,,,,,,,,,,,,

Status,14:15:28.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,777

VI,14:15:28.461,,,,,,,62.72,,,,,,,,,,,,,

VI,14:15:28.497,,,,,,,,34.69,,,,,,,,,,,,

VI,14:15:28.542,,,,,,,,,,386.40,,,,,,,,,,,

FID,14:15:28.542,FID,10000,10000,SAMPLE,0.0,,,

HUMID,14:15:28.586,94.3,32.9

VI,14:15:28.687,,,,,,,,,,,,,27.00,,,,,,,

VI,14:15:28.687,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:28.731,,,,,,,,,,,,,,,,,,,118.69,,,,

AMBII,14:15:28.740,8.4,16.5,,,,10.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:15:28.772,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:15:28.772,119.6,113.1,0.210708,110.8,1,3,1,0.222875,0.223952,0.226079,0.178837,
14.322921,97.994621,25.0,38.4,38.6,118.3826,0.6041,0.000000

NDUV,14:15:28.806,-3.9,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,-
0.0013,0.0027,-0.0020

SCB,14:15:28.937,190,190,7.5,21, ,30,52,983,829,867,853,13.5,0.003,-5.000,0.004,0,0

AutoZero,14:15:28.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:15:29.018,,,,188.60,,,,,,,,,,,,,,,,

VI,14:15:29.057,,,81.18,,,,,,,,,,,,,,,,,,

VI,14:15:29.097,,,,,,1689.00,,,,,,,,,,,,,,

VI,14:15:29.137,,,,,,,62.72,,,,,,,,,,,,,

AMBII,14:15:29.146,,,0.010,100,,9.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:15:29.177,,,,,,,,38.13,,,,,,,,,,,,

VI,14:15:29.219,,,,,,,,,,386.40,,,,,,,,,,,

GPS,14:15:29.224,2,20170526,18:14:59,42.264943,-
83.677432,240.8,65.4,12,11,0x2c0515c1,1.0,1.2,1.6,WGS 84

NDUV,14:15:29.301,-
4.2,4.8,4.7,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0028,-0.0002

FLOW,14:15:29.369,133.8,126.5,0.229272,111.3,1,3,1,0.281111,0.285549,0.285040,0.180110,
14.412726,97.987862,25.0,38.4,38.5,132.7503,0.6028,0.000000

Status,14:15:29.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,573

VI,14:15:29.477,,,,,,,,,,,,,36.00,,,,,,,

VI,14:15:29.518,,,,,,,,,,,,,,,,,,,124.88,,,,

FID,14:15:29.543,FID,10000,10000,SAMPLE,0.0,,,

VI,14:15:29.562,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:15:29.521,,,,,8.59,8.8,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:29.765,1,,,,,,,,,,,,,,,,,,,,,

NDUV,14:15:29.796,-3.8,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,-0.0007,0.0028,-0.0014

SCB,14:15:29.938,190,190,7.5,21, ,30,51,983,831,867,854,13.5,0.002,-5.000,0.005,0,0

HUMID,14:15:29.951,94.2,32.9

AutoZero,14:15:29.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:15:29.963,156.9,148.3,0.231312,111.3,1,3,1,0.389457,0.393513,0.395315,0.180110,14.278019,97.981106,25.0,38.4,38.5,156.0296,0.6013,0.000000

AMBII,14:15:29.964,8.1,15.9,,,,8.3,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:30.007,,,87.06,,,,,,,,,,,,,,,,,,

VI,14:15:30.047,,,,,,1700.50,,,,,,,,,,,,,,,

VI,14:15:30.087,,,,,,,63.34,,,,,,,,,,,,,

VI,14:15:30.137,,,,,,,,53.58,,,,,,,,,,,,

VI,14:15:30.179,,,,,,,,,,386.40,,,,,,,,,,,

GPS,14:15:30.236,2,20170526,18:15:00,42.265147,-83.677207,240.5,65.2,12,11,0x2c0515c1,1.0,1.2,1.6,WGS 84

NDUV,14:15:30.295,-4.6,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0028,-0.0002

AMBII,14:15:30.368,,,0.010,100,,8.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:30.417,,,,,,,,,,,,,50.00,,,,,,,,

Status,14:15:30.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,367

VI,14:15:30.461,,,,,,,,,,,,,,,,,,,149.69,,,,

FLOW,14:15:30.467,183.2,173.2,0.297962,111.3,1,3,1,0.533035,0.535230,0.540074,0.180110,14.278019,97.940559,25.0,38.4,38.5,182.5662,0.6000,0.000000

VI,14:15:30.501,,,,,,,,,,,,,,,,,,,1,,,

VI,14:15:30.741,,,,,,,,,422.10,,,,,,,,,,,

AMBII,14:15:30.742,,,,,6.67,8.4,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:30.787,,,,,,1707.50,,,,,,,,,,,,,,,

VI,14:15:30.787,1,,,,,,,,,,,,,,,,,,,,,

NDUV,14:15:30.808,-3.6,4.8,4.7,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0027,-0.0006

VI,14:15:30.830,,,,,,,63.34,,,,,,,,,,,,,

VI,14:15:30.867,,,,,,,,62.97,,,,,,,,,,,,

VI,14:15:30.910,,,,,,,,,,404.25,,,,,,,,,,,

SCB,14:15:30.949,190,190,7.5,21, ,30,51,983,831,866,852,13.4,0.002,-5.000,0.004,0,0

AutoZero,14:15:30.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:15:30.973,200.1,188.9,0.350236,112.4,1,3,1,0.636379,0.637943,0.644995,0.180110,
14.367824,97.954071,25.0,38.4,38.5,199.6139,0.5994,0.000000

FID,14:15:30.553,FID,10000,10000,SAMPLE,0.0,,,

FID,14:15:31.050,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,14:15:31.147,,,,,,,,,,,,,52.00,,,,,,,

AMBII,14:15:31.136,7.6,14.9,,,,9.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:15:31.190,,,,,,,,,,,,,,,,,169.19,,,,

GPS,14:15:31.237,2,20170526,18:15:02,42.265585,-
83.676815,239.8,65.4,12,11,0x2c0515c1,1.0,1.2,1.6,WGS 84

VI,14:15:31.238,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:15:31.303,-4.5,4.8,4.7,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0028,-0.0011

HUMID,14:15:31.336,94.4,32.9

VI,14:15:31.382,,,,,,,,,,,249.00,,,,,,,,,

VI,14:15:31.417,,,89.41,,,,,,,,,,,,,,,,,

Status,14:15:31.461,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,169

VI,14:15:31.462,,,,,,1719.50,,,,,,,,,,,,,,

FLOW,14:15:31.479,225.9,213.1,0.398589,113.4,1,3,1,0.813248,0.819964,0.824485,0.180110,
14.412726,97.940559,25.0,38.3,38.5,225.6301,0.5986,0.000000

VI,14:15:31.497,,,,,,,63.96,,,,,,,,,,,,,

VI,14:15:31.537,,,,,,,,60.63,,,,,,,,,,,,

FID,14:15:31.545,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:15:31.554,,,0.012,120,,9.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:15:31.579,,,,,,,,,,386.40,,,,,,,,,,,

NDUV,14:15:31.798,-3.6,4.8,4.7,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0019,-
0.0001,0.0027,-0.0008

VI,14:15:31.817,,,,,,,,,,,,,51.00,,,,,,,

VI,14:15:31.817,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:31.860,,,,,,,,,,,,,,,,,,174.09,,,,

VI,14:15:31.899,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:15:31.950,191,190,7.5,21, ,30,51,983,827,865,850,13.5,0.003,-5.000,0.004,0,0

AutoZero,14:15:31.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:15:31.964,,,,,7.70,10.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:15:32.076,243.9,229.7,0.422112,114.4,1,3,1,0.928770,0.940878,0.941080,0.180110,
14.143326,97.947315,25.0,38.3,38.4,243.7644,0.5982,0.000000

GPS,14:15:32.227,2,20170526,18:15:03,42.265815,-
83.676635,239.5,65.7,12,11,0x2c0515c1,1.1,1.2,1.6,WGS 84

NDUV,14:15:32.292,-4.6,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0015,0.0028,-0.0022

VI,14:15:32.347,,,82.35,,,,,,,,,,,,,,,,,

AMBII,14:15:32.337,7.9,15.5,,,,11.0,1036,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,14:15:32.386,,,,,,1736.50,,,,,,,,,,,,,,,

VI,14:15:32.436,,,,,,,64.58,,,,,,,,,,,,,,

Status,14:15:32.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:15:32.478,,,,,,,,52.47,,,,,,,,,,,,

VI,14:15:32.518,,,,,,,,,,386.40,,,,,,,,,,,

FID,14:15:32.546,FID,10000,10000,SAMPLE,0.0,,,

VI,14:15:32.666,,,,,,,,,,,,,,44.00,,,,,,,,

FLOW,14:15:32.678,240.1,225.9,0.416885,115.5,1,3,1,0.892008,0.901874,0.903431,0.180110,
14.233124,97.940559,25.0,38.3,38.4,239.9827,0.5983,0.000000

HUMID,14:15:32.700,94.5,32.9

VI,14:15:32.710,,,,,,,,,,,,,,,,,,,165.78,,,,

VI,14:15:32.753,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:15:32.733,,,0.011,110,,11.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:32.810,-
3.8,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0020,0.0008,0.0028,0.0000

SCB,14:15:32.937,191,190,7.5,21, ,30,51,983,824,864,850,13.5,0.003,-5.000,0.004,0,0

VI,14:15:32.956,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:32.999,,,,,,,,,,,,,,,,,,,,,13.73,

VI,14:15:33.037,,,76.47,,,,,,,,,,,,,,,,,,

VI,14:15:33.077,,,,,,1739.50,,,,,,,,,,,,,,,

VI,14:15:33.117,,,,,,,64.58,,,,,,,,,,,,,,

VI,14:15:33.157,,,,,,,,45.58,,,,,,,,,,,,

AMBII,14:15:33.140,,,,,9.65,10.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:15:33.198,,,,,,,,,384.90,,,,,,,,,,,

GPS,14:15:33.228,2,20170526,18:15:04,42.266055,-
83.676468,239.4,66.4,12,11,0x2c0515c1,1.1,1.3,1.6,WGS 84

FLOW,14:15:33.283,227.6,213.6,0.338474,117.0,1,3,1,0.801411,0.808263,0.812081,0.180110,
14.098431,97.960831,25.0,38.4,38.5,227.3285,0.5986,0.000000

NDUV,14:15:33.301,-4.2,4.9,4.8,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,-
0.0014,0.0028,-0.0022

VI,14:15:33.437,,,,,,,,,,,,,,28.00,,,,,,,,

Status,14:15:33.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

VI,14:15:33.481,,,,,,,,,,,,,,,,,,,145.50,,,,

VI,14:15:33.519,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:15:33.525,8.3,16.3,,,,10.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:15:33.657,,,,,,,,,,68.00,,,,,,,,,,

VI,14:15:33.697,,,67.45,,,,,,,,,,,,,,,,,,

VI,14:15:33.737,,,,,,1744.00,,,,,,,,,,,,,,,

VI,14:15:33.777,,,,,,,65.20,,,,,,,,,,,,,,

NDUV,14:15:33.800,-
4.4,4.9,4.8,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0020,0.0002,0.0029,-0.0004

VI,14:15:33.817,,,,,,,,38.19,,,,,,,,,,,,,

FID,14:15:33.547,FID,10000,10000,SAMPLE,0.0,,,

FID,14:15:33.844,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,14:15:33.859,,,,,,,,,,385.70,,,,,,,,,,,

FLOW,14:15:33.888,212.7,199.7,0.363304,117.0,1,3,1,0.688734,0.696449,0.698112,0.180110,
14.233124,97.947315,25.0,38.4,38.5,212.3108,0.5990,0.000000

SCB,14:15:33.952,191,191,7.4,21, ,30,51,983,826,865,849,13.5,0.003,-5.000,0.004,0,0

AutoZero,14:15:33.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:15:33.961,,,0.008,80,,9.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:15:34.062,1,,,,,,,,,,,,,,,,,,,,

HUMID,14:15:34.075,94.5,32.9

VI,14:15:34.096,,,,,,,,,,,,,,29.00,,,,,,,,

VI,14:15:34.138,,,,,,,,,,,,,,,,,,,129.28,,,,

VI,14:15:34.178,,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:15:34.229,2,20170526,18:15:05,42.266303,-
83.676317,239.2,67.1,12,11,0x2c0515c1,0.9,1.3,1.6,WGS 84

NDUV,14:15:34.300,-4.6,4.9,4.8,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0008,0.0028,-0.0015

AMBII,14:15:34.364,,,,,11.71,9.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:15:34.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,560

FLOW,14:15:34.471,178.9,167.8,0.273132,117.5,1,3,1,0.482216,0.489725,0.488562,0.180110,
14.188221,98.014889,25.0,38.4,38.5,178.2093,0.6003,0.000000

FID,14:15:34.548,FID,10000,10000,SAMPLE,0.0,,,

VI,14:15:34.618,,,79.61,,,,,,,,,,,,,,,,,,

VI,14:15:34.656,,,,,,1748.00,,,,,,,,,,,,,,,

VI,14:15:34.697,,,,,,,,65.20,,,,,,,,,,,,,

VI,14:15:34.737,,,,,,,,,35.13,,,,,,,,,,,,,

AMBII,14:15:34.735,8.7,17.1,,,,8.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:15:34.779,,,,,,,,,,384.90,,,,,,,,,,,

NDUV,14:15:34.801,-
4.4,4.9,4.8,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,0.0003,0.0029,-0.0003

SCB,14:15:34.937,191,191,7.5,21, ,30,51,983,825,865,850,13.5,0.003,-5.000,0.004,0,0

VI,14:15:35.017,,,,,,,,,,,,,,30.00,,,,,,,,

VI,14:15:35.060,,,,,,,,,,,,,,,,,,,121.69,,,,

FLOW,14:15:35.076,156.1,146.2,0.239154,118.0,1,3,1,0.370222,0.372711,0.375031,0.180110,
14.278026,98.008125,25.0,38.4,38.6,155.1552,0.6015,0.000000

VI,14:15:35.098,,,,,,,,,,,,,,,,,,,,1,,,

VI,14:15:35.098,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:15:35.175,,,0.010,100,,7.3,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:15:35.219,2,20170526,18:15:06,42.266560,-83.676185,239.1,67.6,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:15:35.294,-3.6,4.9,4.8,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0026,-0.0007

VI,14:15:35.338,,,,,,,,,457.30,,,,,,,,,,,,

VI,14:15:35.376,,,,,,1749.50,,,,,,,,,,,,,,,

VI,14:15:35.416,,,,,,,65.20,,,,,,,,,,,,,,

HUMID,14:15:35.450,94.5,32.9

Status,14:15:35.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364

VI,14:15:35.467,,,,,,,,37.36,,,,,,,,,,,,

VI,14:15:35.510,,,,,,,,,,420.70,,,,,,,,,,,

FID,14:15:35.560,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:15:35.549,,,,,12.76,6.3,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:15:35.582,151.0,141.5,0.222164,117.5,1,3,1,0.351499,0.345408,0.356353,0.180110,14.367824,97.974346,25.0,38.4,38.5,149.9891,0.6018,0.000000

VI,14:15:35.757,,,,,,,,,,,,,28.00,,,,,,,

VI,14:15:35.799,,,,,,,,,,,,,,,,,122.09,,,,

NDUV,14:15:35.800,-3.8,4.9,4.8,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0020,-0.0003,0.0028,-0.0011

VI,14:15:35.839,,,,,,,,,,,,,,,,,,1,,,

SCB,14:15:35.945,191,191,7.5,21, ,30,51,983,829,866,855,13.5,0.003,-5.000,0.004,0,0

AutoZero,14:15:35.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:15:35.946,8.7,17.2,,,,5.4,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:35.979,,,,,,,,,,,176.00,,,,,,,,,

VI,14:15:36.016,,,78.04,,,,,,,,,,,,,,,,,

VI,14:15:36.059,,,,,,1751.00,,,,,,,,,,,,,,,

FLOW,14:15:36.088,153.2,143.6,0.224778,117.5,1,3,1,0.361060,0.357109,0.366276,0.180110,14.367824,98.021637,25.0,38.4,38.5,152.2479,0.6016,0.000000

VI,14:15:36.096,,,,,,,65.20,,,,,,,,,,,,,,

VI,14:15:36.099,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:36.136,,,,,,,,,37.88,,,,,,,,,,,,

VI,14:15:36.179,,,,,,,,,,383.40,,,,,,,,,,,

GPS,14:15:36.231,2,20170526,18:15:07,42.266820,-83.676072,239.1,67.6,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:15:36.301,-3.2,4.9,4.8,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0021,0.0001,0.0028,-0.0006

AMBII,14:15:36.330,,,0.009,90,,4.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:36.416,,,,,,,,,,,,,29.00,,,,,,,

Status,14:15:36.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,178

VI,14:15:36.460,,,,,,,,,,,,,,,,,,122.50,,,,

VI,14:15:36.498,,,,,,,,,,,,,,,,,,,,1,,,

FID,14:15:36.077,FID,10000,10000,SAMPLE,0.0,,,

FID,14:15:36.601,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

FLOW,14:15:36.684,153.4,143.8,0.224778,117.5,1,3,1,0.361743,0.362310,0.367005,0.180110,14.457621,98.014881,25.0,38.4,38.6,152.4155,0.6016,0.000000

AMBII,14:15:36.737,,,,,12.05,4.1,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:36.803,-3.6,5.0,4.9,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0021,-0.0013,0.0029,-0.0020

HUMID,14:15:36.825,94.4,32.9

SCB,14:15:36.955,191,191,7.5,21, ,30,51,983,830,867,855,13.5,0.003,-5.000,0.004,0,0

VI,14:15:36.956,,,78.82,,,,,,,,,,,,,,,,,,

VI,14:15:36.997,,,,,,1753.00,,,,,,,,,,,,,,,

VI,14:15:37.037,,,,,,,65.20,,,,,,,,,,,,,,

VI,14:15:37.077,,,,,,,,38.27,,,,,,,,,,,,,

FID,14:15:37.092,FID,10000,10000,SAMPLE,0.0,,,

VI,14:15:37.118,,,,,,,,,,382.60,,,,,,,,,,,

VI,14:15:37.118,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:15:37.133,8.5,16.8,,,,3.8,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:15:37.199,152.6,143.0,0.216937,117.5,1,3,1,0.361857,0.362310,0.367151,0.180110,14.188229,97.994621,25.0,38.4,38.5,151.6477,0.6017,0.000000

GPS,14:15:37.221,2,20170526,18:15:08,42.267083,-83.675973,239.0,67.7,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

NDUV,14:15:37.300,-3.2,5.0,4.9,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0020,0.0010,0.0027,0.0003

VI,14:15:37.367,,,,,,,,,,,,,30.00,,,,,,,

VI,14:15:37.411,,,,,,,,,,,,,,,,,,124.59,,,,

VI,14:15:37.451,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:15:37.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,14:15:37.555,,,0.010,100,,3.8,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:37.691,,,,,,,,,,,,,,,,,,,,,16.86,

VI,14:15:37.727,,,79.61,,,,,,,,,,,,,,,,,,

VI,14:15:37.767,,,,,,1752.00,,,,,,,,,,,,,,,

FLOW,14:15:37.782,157.2,147.3,0.249608,117.5,1,3,1,0.381433,0.384412,0.386559,0.180110,14.457628,97.981106,25.0,38.4,38.5,156.2532,0.6014,0.000000

NDUV,14:15:37.804,-3.3,5.0,4.9,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0020,-0.0013,0.0027,-0.0021

VI,14:15:37.806,,,,,,,65.20,,,,,,,,,,,,,,

VI,14:15:37.847,,,,,,,,39.16,,,,,,,,,,,,,

VI,14:15:37.891,,,,,,,,,,382.60,,,,,,,,,,,

SCB,14:15:37.955,191,191,7.5,21, ,30,51,983,833,867,856,13.5,0.002,-5.000,0.005,0,0

AutoZero,14:15:37.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:15:37.969,,,,,10.69,3.9,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:15:38.046,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:15:38.134,,,,,,,,,,,,,31.00,,,,,,,

VI,14:15:38.134,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:38.170,,,,,,,,,,,,,,,,,127.88,,,,

HUMID,14:15:38.189,94.4,32.9

VI,14:15:38.210,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:15:38.233,2,20170526,18:15:09,42.267352,-83.675895,239.1,67.8,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:15:38.310,-2.3,5.0,4.9,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0020,0.0003,0.0025,-0.0002

AMBII,14:15:38.366,8.2,16.2,,,,4.3,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:15:38.379,158.5,148.7,0.257449,117.0,1,3,1,0.388148,0.390913,0.393710,0.180110,14.322921,97.960831,25.0,38.4,38.5,157.5520,0.6013,0.000000

VI,14:15:38.451,,,,,,,,,,,,,,405.66,,,,,,,

Status,14:15:38.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,967

VI,14:15:38.487,,,89.41,,,,,,,,,,,,,,,,,

VI,14:15:38.530,,,,,,1750.00,,,,,,,,,,,,,,

VI,14:15:38.567,,,,,,,65.20,,,,,,,,,,,,,

VI,14:15:38.607,,,,,,,,45.49,,,,,,,,,,,,

VI,14:15:38.651,,,,,,,,,,381.80,,,,,,,,,,,

AMBII,14:15:38.739,,,0.011,110,,4.8,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:38.797,-3.7,4.9,4.8,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0019,-0.0007,0.0027,-0.0014

FLOW,14:15:38.882,159.1,149.3,0.249608,116.5,1,3,1,0.393839,0.396114,0.399693,0.180110,14.322921,97.967587,25.0,38.4,38.5,158.1665,0.6013,0.000000

VI,14:15:38.887,,,,,,,,,,,,,35.00,,,,,,,

VI,14:15:38.937,,,,,,,,,,,,,,,,,140.00,,,,

SCB,14:15:38.946,191,191,7.5,21, ,30,51,983,828,866,855,13.5,0.003,-5.000,0.005,0,0

AutoZero,14:15:38.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:15:38.979,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:15:39.139,,,,,10.85,5.3,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:39.182,1,,,,,,,,,,,,,,,,,,,,

GPS,14:15:39.234,2,20170526,18:15:10,42.267622,-83.675837,239.2,67.8,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:15:39.303,-3.0,4.9,4.8,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0020,0.0011,0.0026,0.0005

VI,14:15:39.432,,,75.69,,,,,,,,,,,,,,,,,

Status,14:15:39.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

VI,14:15:39.467,,,,,,1751.00,,,,,,,,,,,,,,,

FLOW,14:15:39.476,177.9,167.0,0.284893,116.5,1,3,1,0.491891,0.496226,0.498485,0.180110,
14.233124,97.940559,25.0,38.4,38.5,177.1280,0.6003,0.000000

VI,14:15:39.506,,,,,,,65.20,,,,,,,,,,,,,

FID,14:15:39.080,FID,10000,10000,SAMPLE,0.0,,,

FID,14:15:39.531,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

VI,14:15:39.551,,,,,,,,40.11,,,,,,,,,,,,

HUMID,14:15:39.564,94.5,32.9

AMBII,14:15:39.531,8.2,16.1,,,,5.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:15:39.589,,,,,,,,,,380.90,,,,,,,,,,,

NDUV,14:15:39.792,-3.6,4.9,4.8,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0018,-
0.0013,0.0026,-0.0020

VI,14:15:39.828,,,,,,,,,,,,,16.00,,,,,,,

VI,14:15:39.870,,,,,,,,,,,,,,,,,,134.28,,,,

VI,14:15:39.911,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:15:39.947,191,191,7.4,21, ,30,51,983,827,865,854,13.4,0.003,-5.000,0.005,0,0

AutoZero,14:15:39.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:15:39.948,,,0.010,100,,5.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:15:39.993,175.3,164.4,0.266598,117.5,1,3,1,0.462014,0.466322,0.467257,0.180110,
14.188229,97.954071,25.0,38.4,38.5,174.5496,0.6005,0.000000

FID,14:15:40.048,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:15:40.157,,,,,,,,,455.60,,,,,,,,,,,

VI,14:15:40.197,,,,,,1747.00,,,,,,,,,,,,,,,

VI,14:15:40.198,1,,,,,,,,,,,,,,,,,,,,,

GPS,14:15:40.236,2,20170526,18:15:11,42.267895,-
83.675800,239.3,67.8,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:15:40.237,,,,,,,65.20,,,,,,,,,,,,,

VI,14:15:40.277,,,,,,,,28.72,,,,,,,,,,,,

NDUV,14:15:40.302,-
3.1,4.9,4.8,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0019,0.0003,0.0025,-0.0003

VI,14:15:40.321,,,,,,,,,,417.90,,,,,,,,,,,

AMBII,14:15:40.335,,,,,11.33,6.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:15:40.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,374

VI,14:15:40.467,,,,,,,,,,,,,13.00,,,,,,,

VI,14:15:40.511,,,,,,,,,,,,,,,,,,122.59,,,,

VI,14:15:40.553,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:15:40.599,152.4,143.0,0.241767,117.0,1,3,1,0.345866,0.351908,0.350661,0.180110,
14.367824,97.960831,25.0,38.5,38.6,151.4505,0.6017,0.000000

AMBII,14:15:40.731,8.3,16.4,,,,6.0,1036,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:40.797,-
4.0,4.9,4.8,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0027,-0.0002

VI,14:15:40.798,,,,,,,,,,,123.00,,,,,,,,,

VI,14:15:40.838,,,64.71,,,,,,,,,,,,,,,,,

VI,14:15:40.877,,,,,,1738.50,,,,,,,,,,,,,,

VI,14:15:40.917,,,,,,,64.58,,,,,,,,,,,,,

HUMID,14:15:40.949,94.3,32.9

SCB,14:15:40.949,191,191,7.4,21, ,30,51,983,829,866,854,13.5,0.004,-5.000,0.004,0,0

VI,14:15:40.957,,,,,,,,28.61,,,,,,,,,,,,

VI,14:15:40.998,,,,,,,,,380.20,,,,,,,,,,,

FID,14:15:41.048,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,14:15:41.170,,,0.009,90,,5.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:15:41.195,133.3,125.1,0.222402,117.0,1,3,1,0.267213,0.247906,0.269830,0.180110,
14.367824,97.994614,25.0,38.5,38.6,132.2058,0.6030,0.000000

VI,14:15:41.201,1,,,,,,,,,,,,,,,,,,,,

GPS,14:15:41.237,2,20170526,18:15:12,42.268168,-
83.675780,239.4,67.8,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:15:41.238,,,,,,,,,,,,,19.00,,,,,,,

VI,14:15:41.278,,,,,,,,,,,,,,,,,115.19,,,,

NDUV,14:15:41.303,-3.7,4.9,4.8,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0019,-
0.0001,0.0026,-0.0008

VI,14:15:41.320,,,,,,,,,,,,,,,,,,,1,,,

Status,14:15:41.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

AMBII,14:15:41.545,,,,,11.51,5.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:15:41.577,,,74.51,,,,,,,,,,,,,,,,,

VI,14:15:41.617,,,,,,1734.50,,,,,,,,,,,,,,

VI,14:15:41.660,,,,,,,64.58,,,,,,,,,,,,,

VI,14:15:41.697,,,,,,,,36.52,,,,,,,,,,,,

VI,14:15:41.739,,,,,,,,,379.40,,,,,,,,,,,

FLOW,14:15:41.798,128.0,120.2,0.215048,116.0,1,3,1,0.249197,0.229614,0.251906,0.180110,
14.457621,97.987862,25.0,38.5,38.6,126.8083,0.6034,0.000000

NDUV,14:15:41.809,-
4.4,4.9,4.8,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0027,0.0005

VI,14:15:41.887,,,,,,,,,,,,,27.00,,,,,,,

VI,14:15:41.930,,,,,,,,,,,,,,,,,117.00,,,,

SCB,14:15:41.941,191,191,7.5,21, ,30,52,983,830,866,853,13.5,0.004,-5.000,0.004,0,0

AutoZero,14:15:41.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:15:41.971,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:15:41.930,8.2,16.1,,,,5.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:15:42.049,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

VI,14:15:42.208,,,,,,,,,,,,,,,,,,,,,15.29,

VI,14:15:42.209,1,,,,,,,,,,,,,,,,,,,,,

GPS,14:15:42.237,2,20170526,18:15:13,42.268440,-
83.675777,239.5,67.7,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:15:42.247,,,85.10,,,,,,,,,,,,,,,,,,,

VI,14:15:42.287,,,,,,1736.00,,,,,,,,,,,,,,,

HUMID,14:15:42.315,94.4,32.9

NDUV,14:15:42.337,-
3.8,4.9,4.8,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0027,-0.0005

VI,14:15:42.338,,,,,,,64.58,,,,,,,,,,,,,,

AMBII,14:15:42.348,,,0.009,90,,5.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:15:42.377,,,,,,,,40.16,,,,,,,,,,,,,

FLOW,14:15:42.392,134.2,126.0,0.232707,116.0,1,3,1,0.279974,0.269927,0.283555,0.180110,
14.457621,97.967590,25.0,38.5,38.6,133.0764,0.6029,0.000000

VI,14:15:42.418,,,,,,,,,,379.40,,,,,,,,,,,

Status,14:15:42.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4

FID,14:15:42.573,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:15:42.657,,,,,,,,,,,,,32.00,,,,,,,

VI,14:15:42.698,,,,,,,,,,,,,,,,,123.50,,,,

VI,14:15:42.738,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:15:42.739,,,,,11.97,5.3,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:42.810,-
3.6,4.9,4.8,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0026,-0.0004

VI,14:15:42.887,,,,,,,,,,,,,,,,,-40.00,,,,,

VI,14:15:42.931,,,81.96,,,,,,,,,,,,,,,,,,,

SCB,14:15:42.942,191,191,7.4,21, ,30,52,983,827,867,854,13.5,0.004,-5.000,0.005,0,0

AutoZero,14:15:42.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:15:42.966,,,,,,1730.00,,,,,,,,,,,,,,,

FLOW,14:15:42.997,151.6,142.3,0.253529,116.5,1,3,1,0.360149,0.363610,0.365254,0.180110,
14.367824,97.981106,25.0,38.4,38.6,150.6784,0.6017,0.000000

VI,14:15:43.006,,,,,,,64.58,,,,,,,,,,,,,,

VI,14:15:43.050,,,,,,,,41.33,,,,,,,,,,,,,

VI,14:15:43.088,,,,,,,,,,378.60,,,,,,,,,,,

AMBII,14:15:43.173,8.3,16.3,,,,5.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:15:43.218,2,20170526,18:15:14,42.268710,-
83.675788,239.4,67.2,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:15:43.291,1,,,,,,,,,,,,,,,,,,,,,

NDUV,14:15:43.291,-4.2,4.9,4.8,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0018,-
0.0014,0.0027,-0.0020

VI,14:15:43.327,,,,,,,,,,,,,,34.00,,,,,,,,

VI,14:15:43.371,,,,,,,,,,,,,,,,,,,128.78,,,,

VI,14:15:43.408,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:15:43.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

FID,14:15:43.569,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:15:43.559,,,0.008,80,,5.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:15:43.593,164.0,154.1,0.261370,115.5,1,3,1,0.418024,0.420817,0.423771,0.180110,14.278019,97.940559,25.0,38.4,38.5,163.1077,0.6010,0.000000

HUMID,14:15:43.679,94.3,32.9

NDUV,14:15:43.795,-3.9,4.8,4.7,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0017,-0.0001,0.0026,-0.0007

VI,14:15:43.857,,,83.53,,,,,,,,,,,,,,,,,,

VI,14:15:43.897,,,,,,1731.00,,,,,,,,,,,,,,,

VI,14:15:43.937,,,,,,,64.58,,,,,,,,,,,,,

SCB,14:15:43.943,191,191,7.4,21, ,30,51,983,827,866,853,13.6,0.004,-5.000,0.004,0,0

AutoZero,14:15:43.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:15:43.943,,,,,11.12,4.8,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:43.977,,,,,,,,51.13,,,,,,,,,,,,,

VI,14:15:44.018,,,,,,,,,,377.90,,,,,,,,,,,

VI,14:15:44.176,,,,,,,,,,,,,,41.00,,,,,,,,

FLOW,14:15:44.196,168.5,158.4,0.260063,115.5,1,3,1,0.451315,0.458521,0.457917,0.180110,14.322921,97.947315,25.0,38.4,38.5,167.7128,0.6008,0.000000

GPS,14:15:44.229,2,20170526,18:15:15,42.268978,-83.675800,239.7,67.0,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

VI,14:15:44.230,,,,,,,,,,,,,,,,,,,148.69,,,,

VI,14:15:44.268,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:15:44.306,-4.4,4.8,4.7,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0027,-0.0005

AMBII,14:15:44.372,8.1,15.9,,,,4.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:15:44.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,560

VI,14:15:44.474,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:44.511,,,,,,,,,467.90,,,,,,,,,,,,

VI,14:15:44.547,,,,,,1732.00,,,,,,,,,,,,,,,

VI,14:15:44.588,,,,,,,64.58,,,,,,,,,,,,,

VI,14:15:44.636,,,,,,,,49.91,,,,,,,,,,,,,

VI,14:15:44.679,,,,,,,,,,422.50,,,,,,,,,,,

AMBII,14:15:44.735,,,0.009,90,,4.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:15:44.793,191.7,180.2,0.322792,116.0,1,3,1,0.576569,0.582036,0.584436,0.180110,14.188229,97.940559,25.0,38.4,38.5,191.1390,0.5997,0.000000

NDUV,14:15:44.794,-3.4,4.8,4.7,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0018,-0.0014,0.0025,-0.0020

VI,14:15:44.917,,,,,,,,,,,,,32.00,,,,,,,

SCB,14:15:44.955,191,191,7.5,21, ,30,51,983,830,866,853,13.5,0.003,-5.000,0.004,0,0

VI,14:15:44.961,,,,,,,,,,,,,,,,,150.09,,,,

VI,14:15:44.998,,,,,,,,,,,,,,,,,,1,,,

FID,14:15:44.548,FID,10000,10000,SAMPLE,0.0,,,

FID,14:15:44.999,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

HUMID,14:15:45.052,94.4,32.9

AMBII,14:15:45.171,,,,,9.63,5.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:15:45.230,2,20170526,18:15:16,42.269248,-83.675812,239.9,67.0,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

VI,14:15:45.238,,,,,,,,,,,208.00,,,,,,,,,

VI,14:15:45.277,,,67.06,,,,,,,,,,,,,,,,,

NDUV,14:15:45.307,-4.2,4.8,4.7,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0027,0.0002

VI,14:15:45.317,,,,,,1720.50,,,,,,,,,,,,,,

VI,14:15:45.357,,,,,,,63.96,,,,,,,,,,,,,

FLOW,14:15:45.395,205.4,192.9,0.354156,116.5,1,3,1,0.646850,0.649644,0.655794,0.180110,14.188221,97.940559,25.0,38.4,38.5,204.8878,0.5993,0.000000

VI,14:15:45.397,,,,,,,,34.16,,,,,,,,,,,,

VI,14:15:45.438,,,,,,,,,,376.40,,,,,,,,,,,

Status,14:15:45.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

VI,14:15:45.547,1,,,,,,,,,,,,,,,,,,,,

FID,14:15:45.560,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:15:45.547,7.7,15.1,,,,5.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:45.586,,,,,,,,,,,,,20.00,,,,,,,

VI,14:15:45.637,,,,,,,,,,,,,,,,,132.38,,,,

VI,14:15:45.678,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:15:45.794,-3.9,4.8,4.7,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0019,-0.0014,0.0027,-0.0020

SCB,14:15:45.955,191,191,7.5,21, ,30,51,983,832,864,853,13.6,0.003,-5.000,0.005,0,0

AutoZero,14:15:45.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:15:45.954,,,0.011,110,,6.1,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:15:45.991,187.2,175.6,0.295348,117.0,1,3,1,0.530929,0.533930,0.537885,0.180110,14.367824,97.947315,25.0,38.4,38.5,186.5433,0.5999,0.000000

FID,14:15:46.055,FID,10000,10000,SAMPLE,0.0,,,

VI,14:15:46.117,,,73.33,,,,,,,,,,,,,,,,,

VI,14:15:46.160,,,,,,1721.50,,,,,,,,,,,,,,

VI,14:15:46.198,,,,,,,63.96,,,,,,,,,,,,,

GPS,14:15:46.231,2,20170526,18:15:17,42.269517,-
83.675820,240.3,67.0,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

VI,14:15:46.237,,,,,,,,34.33,,,,,,,,,,,,,

VI,14:15:46.279,,,,,,,,,,376.40,,,,,,,,,,,

NDUV,14:15:46.308,-
4.2,4.8,4.7,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0027,-0.0003

AMBII,14:15:46.341,,,,,10.44,6.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,14:15:46.429,94.2,32.9

Status,14:15:46.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,162

VI,14:15:46.516,,,,,,,,,,,,,32.00,,,,,,,,

VI,14:15:46.571,,,,,,,,,,,,,,,,,,120.09,,,,

VI,14:15:46.571,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:15:46.594,156.2,146.4,0.248302,117.5,1,3,1,0.368173,0.375311,0.372842,0.180110,
14.233124,97.967587,25.0,38.5,38.6,155.2976,0.6014,0.000000

VI,14:15:46.608,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:15:46.726,7.9,15.5,,,,7.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:46.793,-
3.6,4.8,4.7,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0018,0.0018,0.0026,0.0011

VI,14:15:46.856,,,,,,,,,,,,,,,,,,,,10.20,

VI,14:15:46.896,,,87.06,,,,,,,,,,,,,,,,,

VI,14:15:46.936,,,,,,1715.50,,,,,,,,,,,,,,

SCB,14:15:46.946,191,191,7.4,21, ,30,51,983,825,863,852,13.9,0.004,-5.000,0.005,0,0

AutoZero,14:15:46.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:15:46.976,,,,,,,,63.96,,,,,,,,,,,,,

VI,14:15:47.016,,,,,,,,,44.61,,,,,,,,,,,,,

VI,14:15:47.061,,,,,,,,,,375.60,,,,,,,,,,,

FLOW,14:15:47.100,149.1,139.9,0.243074,117.0,1,3,1,0.347516,0.345408,0.352267,0.180110,
14.278019,97.947315,25.0,38.5,38.6,148.1210,0.6019,0.000000

AMBII,14:15:47.165,,,0.010,100,,7.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:15:47.221,2,20170526,18:15:18,42.269787,-
83.675822,240.6,66.9,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

NDUV,14:15:47.301,-4.5,4.8,4.7,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0009,0.0026,-0.0016

VI,14:15:47.306,,,,,,,,,,,,,36.00,,,,,,,,

VI,14:15:47.348,,,,,,,,,,,,,,,,,,130.78,,,,

VI,14:15:47.391,,,,,,,,,,,,,,,,,,,1,,,

Status,14:15:47.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,14:15:47.535,,,,,11.80,6.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:15:47.045,FID,10000,10000,SAMPLE,0.0,,,

FID,14:15:47.583,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,14:15:47.594,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:47.636,,,87.84,,,,,,,,,,,,,,,,,,

VI,14:15:47.677,,,,,,1720.00,,,,,,,,,,,,,,,

FLOW,14:15:47.683,167.4,157.0,0.279666,117.0,1,3,1,0.441812,0.444219,0.448140,0.180110,
14.233124,97.947315,25.0,38.4,38.5,166.5298,0.6008,0.000000

VI,14:15:47.736,,,,,,,63.96,,,,,,,,,,,,,

VI,14:15:47.777,,,,,,,,48.11,,,,,,,,,,,,

HUMID,14:15:47.804,94.2,32.9

VI,14:15:47.821,,,,,,,,,,375.60,,,,,,,,,,,

NDUV,14:15:47.826,-4.4,4.8,4.7,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0027,-0.0011

SCB,14:15:47.945,191,191,7.3,21, ,30,50,983,825,862,851,13.8,0.005,-5.000,0.005,0,0

AMBII,14:15:47.946,8.2,16.1,,,,6.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:15:47.987,,,,,,,,,,,,,40.00,,,,,,,

VI,14:15:48.035,,,,,,,,,,,,,,,,,,141.69,,,,

FID,14:15:48.057,FID,10000,10000,SAMPLE,0.0,,,

VI,14:15:48.078,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:15:48.222,2,20170526,18:15:19,42.270053,-
83.675827,240.9,66.6,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

FLOW,14:15:48.280,181.2,169.9,0.275745,117.5,1,3,1,0.514995,0.518328,0.522271,0.180110,
14.322921,97.940559,25.0,38.4,38.5,180.5350,0.6002,0.000000

NDUV,14:15:48.299,-
5.6,4.8,4.7,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0028,-0.0007

AMBII,14:15:48.376,,,0.008,80,,6.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:15:48.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,963

VI,14:15:48.530,,,84.31,,,,,,,,,,,,,,,,,,

VI,14:15:48.567,,,,,,1719.50,,,,,,,,,,,,,,,

VI,14:15:48.606,,,,,,,63.96,,,,,,,,,,,,,

VI,14:15:48.606,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:48.649,,,,,,,,51.80,,,,,,,,,,,,

VI,14:15:48.690,,,,,,,,,,375.60,,,,,,,,,,,

AMBII,14:15:48.749,,,,,11.82,5.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:15:48.783,194.2,182.1,0.321485,117.5,1,3,1,0.589942,0.592437,0.598299,0.180110,
14.322921,97.933804,25.0,38.4,38.5,193.5758,0.5997,0.000000

NDUV,14:15:48.794,-4.6,4.8,4.7,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0018,-
0.0018,0.0028,-0.0025

SCB,14:15:48.946,191,191,7.3,21, ,30,51,983,826,863,853,13.6,0.005,-5.000,0.005,0,0

VI,14:15:48.947,,,,,,,,,,,,,37.00,,,,,,,

AutoZero,14:15:48.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:15:48.989,,,,,,,,,,,,,,,,,,,153.09,,,,

VI,14:15:49.036,,,,,,,,,,,,,,,,,,,1,,,

FID,14:15:49.058,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:15:49.146,8.2,16.2,,,,5.1,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:15:49.179,94.4,32.9

VI,14:15:49.180,,,,,,,,,480.30,,,,,,,,,,,,

VI,14:15:49.216,,,,,,1724.00,,,,,,,,,,,,,,,

GPS,14:15:49.223,2,20170526,18:15:20,42.270320,-83.675835,241.1,66.5,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:15:49.260,,,,,,,63.96,,,,,,,,,,,,,

FLOW,14:15:49.289,198.9,186.5,0.326712,117.5,1,3,1,0.612933,0.617140,0.621355,0.180110,14.367824,97.940559,25.0,38.4,38.5,198.3432,0.5995,0.000000

VI,14:15:49.296,,,,,,,,47.97,,,,,,,,,,,,,

NDUV,14:15:49.302,-4.7,4.8,4.7,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0027,-0.0006

VI,14:15:49.341,,,,,,,,,,427.55,,,,,,,,,,,

Status,14:15:49.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,768

AMBII,14:15:49.553,,,0.008,80,,4.7,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:49.587,,,,,,,,,,,,,37.00,,,,,,,,

VI,14:15:49.630,,,,,,,,,,,,,,,,,150.69,,,,

VI,14:15:49.631,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:49.670,,,,,,,,,,,,,,,,,,,1,,,

FID,14:15:49.564,FID,10000,10000,SAMPLE,-2.0,,,

NDUV,14:15:49.799,-3.8,4.8,4.7,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0027,-0.0004

FLOW,14:15:49.894,198.0,185.5,0.314951,118.0,1,3,1,0.609974,0.613240,0.618291,0.180110,14.278026,97.954071,25.0,38.4,38.5,197.4093,0.5995,0.000000

VI,14:15:49.910,,,,,,,,,,,223.00,,,,,,,,,

SCB,14:15:49.947,191,191,7.3,21, ,30,51,983,826,863,852,13.6,0.005,-5.000,0.005,0,0

VI,14:15:49.948,,,72.94,,,,,,,,,,,,,,,,,

AutoZero,14:15:49.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:15:49.949,,,,,10.23,4.6,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:49.987,,,,,,1722.00,,,,,,,,,,,,,,,

VI,14:15:50.035,,,,,,,63.96,,,,,,,,,,,,,

VI,14:15:50.076,,,,,,,,42.88,,,,,,,,,,,,

VI,14:15:50.120,,,,,,,,,,374.80,,,,,,,,,,,

GPS,14:15:50.235,2,20170526,18:15:21,42.270588,-83.675843,241.4,66.5,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:15:50.276,,,,,,,,,,,,,,31.00,,,,,,,,

FID,14:15:50.277,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,14:15:50.301,-3.3,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,-

0.0018,0.0025,-0.0025

VI,14:15:50.321,,,,,,,,,,,,,,,,,,141.69,,,,

VI,14:15:50.358,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:15:50.323,8.1,15.9,,,,4.7,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:15:50.400,198.7,186.2,0.321485,118.0,1,3,1,0.612933,0.618440,0.621209,0.180110,14.233124,97.940559,25.0,38.4,38.5,198.1740,0.5995,0.000000

Status,14:15:50.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

HUMID,14:15:50.541,94,32.9

FID,14:15:50.545,FID,10000,10000,SAMPLE,0.0,,,

VI,14:15:50.765,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:15:50.765,,,0.010,100,,5.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:50.796,-3.4,4.8,4.7,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0027,-0.0006

VI,14:15:50.806,,,72.94,,,,,,,,,,,,,,,,,,

VI,14:15:50.849,,,,,,1716.50,,,,,,,,,,,,,,

VI,14:15:50.886,,,,,,,63.96,,,,,,,,,,,,,

VI,14:15:50.928,,,,,,,,38.44,,,,,,,,,,,,

SCB,14:15:50.939,191,192,7.3,21, ,30,51,983,824,861,852,13.6,0.005,-5.000,0.005,0,0

AutoZero,14:15:50.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:15:50.971,,,,,,,,,,,374.10,,,,,,,,,,,

FLOW,14:15:50.994,184.3,172.6,0.271825,118.6,1,3,1,0.516930,0.523529,0.523730,0.180110,14.322921,97.967587,25.0,38.5,38.6,183.6702,0.6001,0.000000

AMBII,14:15:51.135,,,,,11.19,5.7,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:51.217,,,,,,,,,,,,,30.00,,,,,,,,

GPS,14:15:51.225,2,20170526,18:15:22,42.270857,-83.675852,241.7,66.5,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:15:51.260,,,,,,,,,,,,,,,,,,128.50,,,,

VI,14:15:51.300,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:15:51.300,-3.6,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0026,-0.0005

Status,14:15:51.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:15:51.541,,,,,,,,,,,,,,,,,,,,14.90,

FID,14:15:51.544,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,14:15:51.541,8.2,16.2,,,,6.1,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:51.577,,,83.14,,,,,,,,,,,,,,,,,,

FLOW,14:15:51.588,168.0,157.3,0.244381,118.6,1,3,1,0.431796,0.431218,0.437780,0.180110,14.188229,97.960831,25.0,38.5,38.6,167.1438,0.6008,0.000000

VI,14:15:51.617,,,,,,1713.00,,,,,,,,,,,,,,

VI,14:15:51.659,,,,,,,63.96,,,,,,,,,,,,,

VI,14:15:51.696,,,,,,,,41.69,,,,,,,,,,,,,

VI,14:15:51.739,,,,,,,,,,374.10,,,,,,,,,,,

NDUV,14:15:51.808,-4.3,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,-0.0003,0.0028,-0.0010

VI,14:15:51.850,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:51.888,,,,,,,,,,,,,,33.00,,,,,,,,

HUMID,14:15:51.918,94.4,32.9

VI,14:15:51.930,,,,,,,,,,,,,,,,,,,128.09,,,,

SCB,14:15:51.951,191,192,7.2,21, ,30,52,983,829,863,853,13.6,0.004,-5.000,0.005,0,0

AutoZero,14:15:51.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:15:51.971,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:15:51.940,,,0.010,100,,6.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:15:52.106,FID,10000,10000,SAMPLE,-1.0,,,

FLOW,14:15:52.194,162.0,151.6,0.244381,119.1,1,3,1,0.405619,0.407815,0.411367,0.180110,14.322921,97.960831,25.0,38.5,38.6,161.1093,0.6011,0.000000

VI,14:15:52.208,,0,,,,,,,,,,,,,,,,,,,

GPS,14:15:52.237,2,20170526,18:15:23,42.271123,-83.675860,242.2,66.5,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:15:52.247,,,78.82,,,,,,,,,,,,,,,,,,

VI,14:15:52.286,,,,,,1713.00,,,,,,,,,,,,,,,

NDUV,14:15:52.303,-3.9,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,-0.0005,0.0026,-0.0011

VI,14:15:52.336,,,,,,,63.34,,,,,,,,,,,,,,

VI,14:15:52.377,,,,,,,,41.24,,,,,,,,,,,,,

AMBII,14:15:52.347,,,,,12.15,6.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:52.418,,,,,,,,,,373.20,,,,,,,,,,,

Status,14:15:52.461,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,980

VI,14:15:52.576,,,,,,,,,,,,,,33.00,,,,,,,,

VI,14:15:52.620,,,,,,,,,,,,,,,,,,,129.78,,,,

VI,14:15:52.660,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:15:52.754,8.5,16.8,,,,5.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:15:52.790,167.0,156.3,0.249608,118.6,1,3,1,0.432308,0.439019,0.438655,0.180110,14.322921,97.940559,25.0,38.5,38.6,166.1199,0.6009,0.000000

NDUV,14:15:52.820,-4.5,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0028,-0.0002

VI,14:15:52.863,1,,,,,,,,,,,,,,,,,,,,

SCB,14:15:52.950,191,192,7.3,21, ,30,52,983,826,862,854,13.6,0.004,-5.000,0.005,0,0

AutoZero,14:15:52.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:15:52.556,FID,10000,10000,SAMPLE,0.0,,,

FID,14:15:53.045,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,14:15:53.106,,,81.96,,,,,,,,,,,,,,,,,,

VI,14:15:53.145,,,,,,1709.00,,,,,,,,,,,,,,,

AMBII,14:15:53.146,,,0.009,90,,5.1,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:53.186,,,,,,,63.34,,,,,,,,,,,,,

GPS,14:15:53.238,2,20170526,18:15:24,42.271392,-83.675867,242.4,66.4,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

VI,14:15:53.226,,,,,,,,41.24,,,,,,,,,,,,

VI,14:15:53.281,,,,,,,,,,373.20,,,,,,,,,,,

HUMID,14:15:53.293,94.2,32.9

FLOW,14:15:53.293,168.9,158.2,0.274438,118.6,1,3,1,0.442552,0.448120,0.448578,0.180110,14.278019,97.927048,25.0,38.5,38.5,168.1099,0.6008,0.000000

NDUV,14:15:53.306,-4.3,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,-0.0007,0.0027,-0.0013

Status,14:15:53.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,760

VI,14:15:53.517,,,,,,,,,,,,,33.00,,,,,,,

FID,14:15:53.546,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:15:53.560,,,,,,,,,,,,,,,,,133.69,,,,

AMBII,14:15:53.546,,,,,11.84,4.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:53.598,,,,,,,,,,,,,,,,,,,1,,,

VI,14:15:53.742,,,,,,,,,475.00,,,,,,,,,,,

VI,14:15:53.777,,,,,,1709.00,,,,,,,,,,,,,,,

FLOW,14:15:53.810,167.2,156.6,0.250915,118.6,1,3,1,0.433105,0.437719,0.439531,0.180110,14.367824,97.981102,25.0,38.5,38.6,166.4086,0.6009,0.000000

VI,14:15:53.817,,,,,,,63.34,,,,,,,,,,,,,

NDUV,14:15:53.844,-5.0,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0028,-0.0002

VI,14:15:53.860,,,,,,,,42.30,,,,,,,,,,,,

VI,14:15:53.898,,,,,,,,,,424.10,,,,,,,,,,,

VI,14:15:53.898,1,,,,,,,,,,,,,,,,,,,,

SCB,14:15:53.951,191,192,7.3,21, ,30,52,983,825,863,853,13.6,0.004,-5.000,0.005,0,0

AutoZero,14:15:53.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:15:53.964,7.8,15.3,,,,4.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:15:54.052,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:15:54.140,,,,,,,,,,,,,33.00,,,,,,,

VI,14:15:54.178,,,,,,,,,,,,,,,,,135.78,,,,

GPS,14:15:54.228,2,20170526,18:15:25,42.271657,-83.675873,242.8,66.3,12,11,0x2c0515c1,0.8,1.2,1.5,WGS 84

VI,14:15:54.229,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:15:54.305,-3.7,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0026,-0.0005

VI,14:15:54.378,,,,,,,,,,,201.00,,,,,,,,,

AMBII,14:15:54.338,,,0.009,90,,4.4,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:15:54.415,169.6,158.9,0.263984,118.0,1,3,1,0.445909,0.450720,0.452518,0.180110,14.322921,97.933804,25.0,38.5,38.5,168.8079,0.6007,0.000000

VI,14:15:54.417,,,81.96,,,,,,,,,,,,,,,,,

VI,14:15:54.456,,,,,,1703.50,,,,,,,,,,,,,,

Status,14:15:54.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,571

VI,14:15:54.496,,,,,,,63.34,,,,,,,,,,,,,

VI,14:15:54.536,,,,,,,,42.61,,,,,,,,,,,,

VI,14:15:54.580,,,,,,,,,,373.20,,,,,,,,,,,

HUMID,14:15:54.668,94.3,32.9

FID,14:15:54.580,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,14:15:54.774,,,,,10.81,4.4,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:54.800,-4.8,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,-0.0003,0.0028,-0.0009

VI,14:15:54.817,,,,,,,,,,,,,33.00,,,,,,,

VI,14:15:54.860,,,,,,,,,,,,,,,,,138.19,,,,

VI,14:15:54.898,,,,,,,,,,,,,,,,,,,1,,,

VI,14:15:54.898,1,,,,,,,,,,,,,,,,,,,

SCB,14:15:54.952,191,192,7.3,21, ,30,51,983,825,862,852,13.6,0.005,-5.000,0.005,0,0

AutoZero,14:15:54.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:15:55.003,170.5,159.7,0.270518,118.0,1,3,1,0.448584,0.452020,0.454561,0.180110,14.322921,97.927048,25.0,38.5,38.6,169.6805,0.6007,0.000000

AMBII,14:15:55.169,7.5,14.8,,,,4.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:15:55.229,2,20170526,18:15:26,42.271923,-83.675878,243.1,66.2,12,11,0x2c0515c1,0.8,1.2,1.5,WGS 84

VI,14:15:55.249,,,78.04,,,,,,,,,,,,,,,,,

VI,14:15:55.286,,,,,,1703.50,,,,,,,,,,,,,,

NDUV,14:15:55.306,-3.7,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0026,-0.0005

VI,14:15:55.328,,,,,,,63.34,,,,,,,,,,,,,

VI,14:15:55.367,,,,,,,,40.66,,,,,,,,,,,,

VI,14:15:55.410,,,,,,,,,,373.20,,,,,,,,,,,

Status,14:15:55.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

FLOW,14:15:55.504,171.5,160.6,0.278359,118.6,1,3,1,0.454958,0.457221,0.460544,0.180110,14.367824,97.920288,25.0,38.5,38.5,170.7261,0.6006,0.000000

AMBII,14:15:55.547,,,0.010,100,,5.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:55.646,,,,,,,,,,,,,31.00,,,,,,,

VI,14:15:55.690,,,,,,,,,,,,,,,,,138.09,,,,

VI,14:15:55.735,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:15:55.801,-4.6,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,-0.0013,0.0027,-0.0020

FID,14:15:55.548,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:15:55.845,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

VI,14:15:55.877,,,,,,,,,,,,,,,,,,,,,15.29,

VI,14:15:55.915,,,77.65,,,,,,,,,,,,,,,,,,

VI,14:15:55.916,1,,,,,,,,,,,,,,,,,,,,

SCB,14:15:55.955,191,192,7.3,21, ,30,51,983,826,863,853,13.6,0.004,-5.000,0.005,0,0

VI,14:15:55.960,,,,,,1701.50,,,,,,,,,,,,,,,

AMBII,14:15:55.944,,,,,11.09,5.3,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:55.996,,,,,,,63.34,,,,,,,,,,,,,

VI,14:15:56.036,,,,,,,,40.11,,,,,,,,,,,,

HUMID,14:15:56.036,94.3,32.9

VI,14:15:56.078,,,,,,,,,,373.20,,,,,,,,,,,

FLOW,14:15:56.101,170.7,159.9,0.274439,118.0,1,3,1,0.449210,0.449420,0.454707,0.180110,14.367824,97.940559,25.0,38.5,38.6,169.8742,0.6007,0.000000

GPS,14:15:56.220,2,20170526,18:15:26,42.271923,-83.675878,243.1,66.1,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:15:56.297,-4.1,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,0.0009,0.0027,0.0003

VI,14:15:56.316,,,,,,,,,,,,,30.00,,,,,,,,

VI,14:15:56.359,,,,,,,,,,,,,,,,,,,135.78,,,,

AMBII,14:15:56.359,7.6,14.9,,,,5.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:56.400,,,,,,,,,,,,,,,,,,,1,,,

Status,14:15:56.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,167

FID,14:15:56.550,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:15:56.647,,,,197.60,,,,,,,,,,,,,,,,

VI,14:15:56.686,,,78.04,,,,,,,,,,,,,,,,,,

FLOW,14:15:56.693,167.6,157.0,0.269211,118.0,1,3,1,0.430943,0.429918,0.436320,0.180110,14.367824,97.933804,25.0,38.5,38.6,166.8053,0.6008,0.000000

VI,14:15:56.737,,,,,,1699.00,,,,,,,,,,,,,,,

VI,14:15:56.776,,,,,,,63.34,,,,,,,,,,,,,

AMBII,14:15:56.737,,,0.010,100,,5.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:56.803,-4.2,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,-0.0013,0.0027,-0.0020

VI,14:15:56.816,,,,,,,,39.22,,,,,,,,,,,,

VI,14:15:56.860,,,,,,,,,,373.20,,,,,,,,,,,

SCB,14:15:56.955,191,192,7.3,21, ,30,51,983,825,863,854,13.6,0.005,-5.000,0.005,0,0

AutoZero,14:15:56.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:15:57.063,1,,,,,,,,,,,,,,,,,,,,

FID,14:15:57.067,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:15:57.096,,,,,,,,,,,,,,29.00,,,,,,,,

VI,14:15:57.138,,,,,,,,,,,,,,,,,,,,132.28,,,,

AMBII,14:15:57.144,,,,,11.50,5.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:57.177,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:15:57.199,165.6,155.0,0.261370,118.6,1,3,1,0.423317,0.427317,0.429316,0.180110,14.367824,97.927048,25.0,38.5,38.6,164.7561,0.6009,0.000000

GPS,14:15:57.242,2,20170526,18:15:28,42.272453,-83.675888,243.6,65.9,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:15:57.331,-3.9,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0027,-0.0001

HUMID,14:15:57.408,94.2,32.9

Status,14:15:57.452,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,4

AMBII,14:15:57.567,7.8,15.3,,,,5.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:57.628,,,70.59,,,,,,,,,,,,,,,,,,

VI,14:15:57.667,,,,,,1689.00,,,,,,,,,,,,,,

FLOW,14:15:57.705,160.5,150.0,0.256142,119.6,1,3,1,0.393953,0.398714,0.399255,0.180110,14.278019,97.913528,25.0,38.5,38.6,159.5926,0.6012,0.000000

VI,14:15:57.707,,,,,,,62.72,,,,,,,,,,,,,

VI,14:15:57.747,,,,,,,,35.13,,,,,,,,,,,,

VI,14:15:57.790,,,,,,,,,,373.20,,,,,,,,,,,

NDUV,14:15:57.804,-4.5,4.8,4.7,1,44.6,1010,0x120a,1,3000,3000,500,500,0.0017,-0.0006,0.0027,-0.0012

SCB,14:15:57.937,191,192,7.3,21, ,30,51,983,826,862,853,13.7,0.005,-5.000,0.005,0,0

AMBII,14:15:57.935,,,0.009,90,,5.4,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:58.035,,,,,,,,,,,,,,25.00,,,,,,,,

VI,14:15:58.078,,,,,,,,,,,,,,,,,,,,125.88,,,,

VI,14:15:58.079,1,,,,,,,,,,,,,,,,,,,,

VI,14:15:58.120,,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:15:58.233,2,20170526,18:15:29,42.272718,-83.675897,244.0,65.8,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:15:58.278,,,,,,,,,462.70,,,,,,,,,,,,

FLOW,14:15:58.310,153.0,143.2,0.236540,118.6,1,3,1,0.357190,0.358409,0.362336,0.180110,14.278019,97.940559,25.0,38.5,38.6,152.0815,0.6016,0.000000

NDUV,14:15:58.311,-4.0,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0027,-0.0001

VI,14:15:58.316,,,,,,1688.50,,,,,,,,,,,,,,

VI,14:15:58.357,,,,,,,62.72,,,,,,,,,,,,,

AMBII,14:15:58.348,,,,,11.56,5.3,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:58.396,,,,,,,,33.38,,,,,,,,,,,,,

VI,14:15:58.438,,,,,,,,,,417.95,,,,,,,,,,,

Status,14:15:58.459,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,776

VI,14:15:58.586,,,,,,,,,,,,,26.00,,,,,,,

FID,14:15:58.044,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:15:58.607,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

VI,14:15:58.630,,,,,,,,,,,,,,,,,123.38,,,,

VI,14:15:58.670,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:15:58.748,7.8,15.3,,,,5.1,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:15:58.775,94.3,32.9

NDUV,14:15:58.797,-4.3,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0027,-0.0004

FLOW,14:15:58.904,145.2,136.0,0.226085,118.0,1,3,1,0.321907,0.324605,0.326292,0.180110,14.367824,97.940559,25.0,38.5,38.6,144.1944,0.6021,0.000000

VI,14:15:58.909,,,,,,,,,,,150.00,,,,,,,,,

VI,14:15:58.946,,,87.06,,,,,,,,,,,,,,,,,

SCB,14:15:58.948,191,192,7.3,21, ,30,51,983,826,863,852,13.6,0.005,-5.000,0.005,0,0

AutoZero,14:15:58.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:15:58.986,,,,,,1684.00,,,,,,,,,,,,,,,

VI,14:15:59.036,,,,,,,62.72,,,,,,,,,,,,,,

VI,14:15:59.077,,,,,,,,39.44,,,,,,,,,,,,,

FID,14:15:59.077,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:15:59.121,,,,,,,,,,373.20,,,,,,,,,,,

VI,14:15:59.121,1,,,,,,,,,,,,,,,,,,,,,

AMBII,14:15:59.179,,,0.009,90,,5.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:15:59.234,2,20170526,18:15:30,42.272982,-83.675905,244.3,65.6,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:15:59.304,-4.1,4.7,4.6,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,-0.0018,0.0027,-0.0024

VI,14:15:59.367,,,,,,,,,,,,,33.00,,,,,,,

VI,14:15:59.408,,,,,,,,,,,,,,,,,129.59,,,,

VI,14:15:59.449,,,,,,,,,,,,,,,,,,,1,,,

Status,14:15:59.454,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,561

FLOW,14:15:59.509,140.7,131.8,0.219551,117.5,1,3,1,0.306030,0.305103,0.310678,0.180110,14.412719,97.940559,25.0,38.5,38.6,139.5963,0.6024,0.000000

AMBII,14:15:59.554,,,,,11.54,4.9,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:15:59.799,-4.2,4.7,4.6,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0027,0.0001

VI,14:15:59.896,,,80.78,,,,,,,,,,,,,,,,,

VI,14:15:59.936,,,,,,1679.00,,,,,,,,,,,,,,,

SCB,14:15:59.938,191,192,7.3,21, ,30,51,983,825,864,853,13.5,0.005,-5.000,0.005,0,0

AMBII,14:15:59.938,7.8,15.4,,,,4.9,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:15:59.976,,,,,,,62.72,,,,,,,,,,,,,

VI,14:16:00.016,,,,,,,,40.44,,,,,,,,,,,,

VI,14:16:00.060,,,,,,,,,,373.20,,,,,,,,,,,

FLOW,14:16:00.114,155.3,145.5,0.223471,117.5,1,3,1,0.378360,0.381812,0.383933,0.180110,14.367824,97.940559,25.0,38.5,38.6,154.3466,0.6015,0.000000

HUMID,14:16:00.147,94.2,32.9

FID,14:16:00.048,FID,10000,10000,SAMPLE,0.0,,,

GPS,14:16:00.224,2,20170526,18:15:31,42.273243,-83.675910,244.5,65.2,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:16:00.264,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:16:00.301,-4.0,4.7,4.6,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,-0.0008,0.0028,-0.0015

VI,14:16:00.306,,,,,,,,,,,,,33.00,,,,,,,

VI,14:16:00.354,,,,,,,,,,,,,,,,,,137.78,,,,

AMBII,14:16:00.354,,,0.009,90,,4.9,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:00.397,,,,,,,,,,,,,,,,,,,1,,,

Status,14:16:00.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,363

VI,14:16:00.638,,,,,,,,,,,,,,,,,,,,9.02,

VI,14:16:00.677,,,87.06,,,,,,,,,,,,,,,,,

FLOW,14:16:00.708,165.2,154.8,0.260063,117.5,1,3,1,0.423203,0.427317,0.428878,0.180110,14.098424,97.940559,25.0,38.5,38.5,164.3068,0.6009,0.000000

VI,14:16:00.717,,,,,,1679.50,,,,,,,,,,,,,,

VI,14:16:00.760,,,,,,,62.10,,,,,,,,,,,,,

AMBII,14:16:00.741,,,,,11.21,4.9,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:16:00.796,-3.4,4.7,4.6,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,0.0003,0.0026,-0.0002

VI,14:16:00.797,,,,,,,,48.36,,,,,,,,,,,,

VI,14:16:00.838,,,,,,,,,,374.10,,,,,,,,,,,

SCB,14:16:00.948,191,192,7.3,21, ,30,51,982,824,864,855,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:16:00.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:16:01.086,,,,,,,,,,,,,41.00,,,,,,,

VI,14:16:01.137,,,,,,,,,,,,,,,,,,147.59,,,,

AMBII,14:16:01.137,7.8,15.3,,,,4.9,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:01.179,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:16:01.214,169.2,158.6,0.278359,117.5,1,3,1,0.449893,0.454621,0.456166,0.180110,14.367824,97.933804,25.0,38.5,38.5,168.4420,0.6007,0.000000

GPS,14:16:01.236,2,20170526,18:15:32,42.273503,-83.675917,244.8,65.0,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

NDUV,14:16:01.293,-4.4,4.7,4.6,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,-0.0007,0.0028,-0.0014

FID,14:16:01.038,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:16:01.345,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

VI,14:16:01.382,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:01.416,,,,,,,,,,,68.00,,,,,,,,,,

Status,14:16:01.459,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,178

VI,14:16:01.460,,,89.41,,,,,,,,,,,,,,,,,,

VI,14:16:01.496,,,,,,1680.00,,,,,,,,,,,,,,,

HUMID,14:16:01.522,94.2,32.9

VI,14:16:01.536,,,,,,,62.72,,,,,,,,,,,,,

VI,14:16:01.576,,,,,,,,,55.99,,,,,,,,,,,,

AMBII,14:16:01.544,,,0.009,90,,5.1,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:01.620,,,,,,,,,,374.10,,,,,,,,,,,

VI,14:16:01.765,,,,,,,,,,,,,45.00,,,,,,,,

FLOW,14:16:01.808,190.1,178.1,0.309723,118.0,1,3,1,0.570878,0.574235,0.578453,0.180110,14.322921,97.913528,25.0,38.4,38.5,189.4601,0.5998,0.000000

NDUV,14:16:01.809,-3.5,4.7,4.6,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,-0.0003,0.0026,-0.0010

VI,14:16:01.810,,,,,,,,,,,,,,,,,160.50,,,,

VI,14:16:01.850,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:16:01.950,191,192,7.4,21, ,30,51,982,824,864,854,13.5,0.005,-5.000,0.005,0,0

AutoZero,14:16:01.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:16:01.952,,,,,10.86,5.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:16:02.039,FID,10000,10000,SAMPLE,0.0,,,

GPS,14:16:02.226,2,20170526,18:15:33,42.273765,-83.675925,245.1,64.9,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

VI,14:16:02.296,,,85.49,,,,,,,,,,,,,,,,,

NDUV,14:16:02.297,-4.6,4.7,4.6,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0028,-0.0006

VI,14:16:02.336,,,,,,1683.50,,,,,,,,,,,,,,,

VI,14:16:02.377,,,,,,,62.72,,,,,,,,,,,,,

AMBII,14:16:02.345,7.8,15.3,,,,5.3,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:16:02.402,207.3,194.2,0.329326,118.0,1,3,1,0.672800,0.675647,0.681915,0.180110,14.008626,97.920288,25.0,38.4,38.5,206.7961,0.5992,0.000000

VI,14:16:02.416,,,,,,,,54.49,,,,,,,,,,,,

VI,14:16:02.416,1,,,,,,,,,,,,,,,,,,,,

Status,14:16:02.459,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,4

VI,14:16:02.460,,,,,,,,,,374.80,,,,,,,,,,,

FID,14:16:02.554,FID,10000,10000,SAMPLE,0.0,,,

VI,14:16:02.697,,,,,,,,,,,,,45.00,,,,,,,

VI,14:16:02.737,,,,,,,,,,,,,,,,,169.00,,,,

AMBII,14:16:02.738,,,0.007,70,,5.4,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:02.777,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:16:02.809,-4.1,4.7,4.6,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,0.0008,0.0028,0.0001

HUMID,14:16:02.892,93.9,32.9

SCB,14:16:02.937,191,192,7.4,21, ,30,50,982,826,864,853,13.4,0.005,-5.000,0.005,0,0

FLOW,14:16:03.007,215.3,201.6,0.352849,118.6,1,3,1,0.725212,0.734154,0.734740,0.180110,14.143326,97.900017,25.0,38.4,38.5,214.9095,0.5990,0.000000

VI,14:16:03.029,,,,,,,,,493.40,,,,,,,,,,,

VI,14:16:03.065,,,,,,1690.00,,,,,,,,,,,,,,

VI,14:16:03.106,,,,,,,62.72,,,,,,,,,,,,,

VI,14:16:03.148,,,,,,,,54.41,,,,,,,,,,,,

AMBII,14:16:03.148,,,,,11.13,5.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:03.189,,,,,,,,,434.50,,,,,,,,,,,

GPS,14:16:03.238,2,20170526,18:15:34,42.274027,-83.675932,245.4,64.9,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

NDUV,14:16:03.293,-4.9,4.7,4.6,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,-0.0007,0.0029,-0.0015

VI,14:16:03.436,,,,,,,,,,,,,47.00,,,,,,,

VI,14:16:03.436,1,,,,,,,,,,,,,,,,,,,

Status,14:16:03.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,968

VI,14:16:03.478,,,,,,,,,,,,,,,,,172.78,,,,

VI,14:16:03.518,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:16:03.557,7.8,15.4,,,,5.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:16:03.612,220.5,206.3,0.369839,119.1,1,3,1,0.760324,0.760157,0.770492,0.180110,14.188221,97.906773,25.0,38.4,38.5,220.1074,0.5988,0.000000

VI,14:16:03.658,,,,,,,,,,,227.00,,,,,,,,,

VI,14:16:03.696,,,85.49,,,,,,,,,,,,,,,,,

VI,14:16:03.737,,,,,,1697.50,,,,,,,,,,,,,,

VI,14:16:03.776,,,,,,,63.34,,,,,,,,,,,,,

NDUV,14:16:03.810,-4.4,4.8,4.7,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0028,-0.0003

VI,14:16:03.817,,,,,,,,56.63,,,,,,,,,,,,

VI,14:16:03.860,,,,,,,,,375.60,,,,,,,,,,,

SCB,14:16:03.953,191,192,7.4,21, ,30,50,982,827,864,853,13.5,0.005,-5.000,0.005,0,0

AutoZero,14:16:03.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:16:03.964,,,0.007,70,,5.8,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:16:03.557,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:16:04.096,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,14:16:04.097,,,,,,,,,,,,,48.00,,,,,,,,

VI,14:16:04.137,,,,,,,,,,,,,,,,,,,175.69,,,,

VI,14:16:04.177,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:16:04.217,228.3,213.7,0.360690,119.1,1,3,1,0.810118,0.812163,0.821274,0.180110,
13.963731,97.927044,25.0,38.4,38.5,228.0154,0.5986,0.000000

GPS,14:16:04.228,2,20170526,18:15:35,42.274290,-
83.675938,245.6,65.1,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

HUMID,14:16:04.266,94.2,32.9

NDUV,14:16:04.300,-4.9,4.7,4.6,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0007,0.0028,-0.0014

AMBII,14:16:04.348,,,,,11.73,5.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:16:04.459,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,572

FID,14:16:04.545,FID,10000,10000,SAMPLE,0.0,,,

VI,14:16:04.584,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:04.635,,,82.35,,,,,,,,,,,,,,,,,,

VI,14:16:04.675,,,,,,1699.50,,,,,,,,,,,,,,,

VI,14:16:04.715,,,,,,,63.34,,,,,,,,,,,,,,

VI,14:16:04.755,,,,,,,,46.02,,,,,,,,,,,,,

AMBII,14:16:04.745,8.0,15.7,,,,5.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:04.799,,,,,,,,,,376.40,,,,,,,,,,,

NDUV,14:16:04.799,-4.1,4.7,4.6,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0003,0.0027,-0.0010

FLOW,14:16:04.811,230.5,215.4,0.359383,120.1,1,3,1,0.819792,0.822564,0.830760,0.180110,
13.918829,97.933804,25.0,38.4,38.5,230.2449,0.5986,0.000000

SCB,14:16:04.937,191,192,7.4,21, ,30,50,982,825,864,853,13.4,0.004,-5.000,0.005,0,0

VI,14:16:05.036,,,,,,,,,,,,,39.00,,,,,,,,

VI,14:16:05.079,,,,,,,,,,,,,,,,,,,165.09,,,,

VI,14:16:05.130,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:16:05.139,,,0.009,90,,5.3,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:16:05.229,2,20170526,18:15:35,42.274290,-
83.675938,245.6,65.0,12,11,0x2c0515c1,0.9,1.3,1.6,WGS 84

VI,14:16:05.278,,,,,,,,,,,,,,,,,,,,,11.76,

NDUV,14:16:05.306,-
4.8,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0028,-0.0006

VI,14:16:05.316,,,81.18,,,,,,,,,,,,,,,,,,

VI,14:16:05.356,,,,,,1706.50,,,,,,,,,,,,,,,

VI,14:16:05.397,,,,,,,63.34,,,,,,,,,,,,,,

FLOW,14:16:05.397,215.2,200.9,0.345008,121.1,1,3,1,0.711042,0.717252,0.720147,0.180110,
14.143326,97.913532,25.0,38.4,38.5,214.7881,0.5990,0.000000

VI,14:16:05.436,,,,,,,,48.11,,,,,,,,,,,,,

Status,14:16:05.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

VI,14:16:05.478,,,,,,,,,,376.40,,,,,,,,,,,

AMBII,14:16:05.548,,,,,12.28,5.1,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:16:05.636,94,32.9

FID,14:16:05.537,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:16:05.681,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:05.716,,,,,,,,,,,,,,42.00,,,,,,,,

VI,14:16:05.758,,,,,,,,,,,,,,,,,,158.28,,,,

VI,14:16:05.799,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:16:05.799,-4.3,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0019,-0.0003,0.0029,-0.0010

FLOW,14:16:05.914,209.4,195.3,0.326712,121.7,1,3,1,0.675645,0.684748,0.684395,0.180110,14.278019,97.913528,25.0,38.4,38.5,208.9355,0.5992,0.000000

SCB,14:16:05.937,191,192,7.4,21, ,30,50,982,828,865,854,13.2,0.004,-5.000,0.005,0,0

AutoZero,14:16:05.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:16:05.971,8.1,15.9,,,,4.8,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:06.035,,,,,,,,,,,,,,405.66,,,,,,,

VI,14:16:06.076,,,85.10,,,,,,,,,,,,,,,,,,

VI,14:16:06.115,,,,,,1705.50,,,,,,,,,,,,,,,

VI,14:16:06.158,,,,,,,63.34,,,,,,,,,,,,,,

VI,14:16:06.196,,,,,,,,52.80,,,,,,,,,,,,,

GPS,14:16:06.230,2,20170526,18:15:37,42.274813,-83.675952,246.1,65.0,12,11,0x2c0515c1,0.9,1.3,1.6,WGS 84

VI,14:16:06.237,,,,,,,,,,377.90,,,,,,,,,,,

NDUV,14:16:06.307,-4.8,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,0.0010,0.0029,0.0002

AMBII,14:16:06.349,,,0.008,80,,4.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:16:06.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,163

VI,14:16:06.486,,,,,,,,,,,,,,44.00,,,,,,,,

FLOW,14:16:06.505,208.2,194.3,0.296655,121.1,1,3,1,0.672515,0.679547,0.681623,0.180110,14.278019,97.879745,25.0,38.4,38.5,207.7633,0.5992,0.000000

VI,14:16:06.528,,,,,,,,,,,,,,,,,,162.88,,,,

VI,14:16:06.571,,,,,,,,,,,,,,,,,,,,1,,,

VI,14:16:06.774,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:16:06.735,,,,,12.39,4.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:16:06.791,-3.8,4.8,4.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0020,-0.0013,0.0028,-0.0019

FID,14:16:06.538,FID,10000,10000,SAMPLE,0.0,,,

FID,14:16:06.846,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

SCB,14:16:06.937,191,192,7.4,21, ,30,50,982,827,865,855,13.1,0.004,-5.000,0.005,0,0

AutoZero,14:16:06.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,14:16:07.011,94.2,32.8

FLOW,14:16:07.011,211.8,197.5,0.321485,121.7,1,3,1,0.702278,0.708151,0.712121,0.180110,
14.098424,97.872993,25.0,38.4,38.5,211.4028,0.5991,0.000000

VI,14:16:07.016,,,81.18,,,,,,,,,,,,,,,,,,

VI,14:16:07.059,,,,,,1712.50,,,,,,,,,,,,,,,

VI,14:16:07.096,,,,,,,63.34,,,,,,,,,,,,,

VI,14:16:07.136,,,,,,,,58.19,,,,,,,,,,,,

AMBII,14:16:07.152,8.1,15.9,,,,4.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:07.177,,,,,,,,,,378.60,,,,,,,,,,,

GPS,14:16:07.231,2,20170526,18:15:38,42.275077,-
83.675958,246.3,65.5,12,11,0x2c0515c1,0.9,1.3,1.6,WGS 84

NDUV,14:16:07.301,-
3.5,4.7,4.6,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0020,0.0010,0.0027,0.0004

VI,14:16:07.416,,,,,,,,,,,,,48.00,,,,,,,,

Status,14:16:07.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:16:07.460,,,,,,,,,,,,,,,,,,174.00,,,,

VI,14:16:07.496,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:16:07.517,223.5,208.4,0.376373,121.7,1,3,1,0.791282,0.796561,0.801720,0.180110,
14.098424,97.886497,25.0,38.4,38.5,223.1326,0.5988,0.000000

FID,14:16:07.561,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,14:16:07.561,,,0.008,80,,4.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:07.737,,,,,,,,,509.90,,,,,,,,,,,

VI,14:16:07.777,,,,,,1721.00,,,,,,,,,,,,,,,

VI,14:16:07.777,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:16:07.803,-4.3,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0012,0.0029,-0.0019

VI,14:16:07.817,,,,,,,63.96,,,,,,,,,,,,,

VI,14:16:07.857,,,,,,,,59.11,,,,,,,,,,,,

VI,14:16:07.901,,,,,,,,,,444.65,,,,,,,,,,,

SCB,14:16:07.955,191,192,7.4,21, ,30,51,982,833,866,856,13.0,0.005,-5.000,0.005,0,0

AutoZero,14:16:07.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:16:07.954,,,,,12.39,3.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:16:08.056,FID,10000,10000,SAMPLE,-2.0,,,

FLOW,14:16:08.111,233.1,217.3,0.382907,122.2,1,3,1,0.846539,0.855068,0.857610,0.180110,
14.143326,97.879745,25.0,38.4,38.5,232.8366,0.5985,0.000000

VI,14:16:08.153,,,,,,,,,,,,,47.00,,,,,,,,

VI,14:16:08.190,,,,,,,,,,,,,,,,,,177.38,,,,

GPS,14:16:08.232,2,20170526,18:15:39,42.275345,-
83.675965,246.8,66.1,12,11,0x2c0515c1,0.8,1.2,1.5,WGS 84

VI,14:16:08.233,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:16:08.299,-
3.6,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0020,0.0004,0.0028,-0.0002

AMBII,14:16:08.342,8.1,15.9,,,,3.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:08.377,,,,,,,,,,,261.00,,,,,,,,,

HUMID,14:16:08.386,93.8,32.9

VI,14:16:08.416,,,85.49,,,,,,,,,,,,,,,,,

Status,14:16:08.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,975

VI,14:16:08.460,,,,,,1722.50,,,,,,,,,,,,,,

VI,14:16:08.496,,,,,,,63.96,,,,,,,,,,,,,

VI,14:16:08.537,,,,,,,,51.05,,,,,,,,,,,,

VI,14:16:08.577,,,,,,,,,,380.20,,,,,,,,,,,

FLOW,14:16:08.707,231.1,215.3,0.385520,122.7,1,3,1,0.824288,0.829065,0.835137,0.180110,
14.188229,97.900013,25.0,38.4,38.5,230.8624,0.5986,0.000000

AMBII,14:16:08.776,,,0.008,80,,3.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:08.780,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:16:08.793,-4.2,4.7,4.6,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0020,-
0.0006,0.0029,-0.0013

VI,14:16:08.816,,,,,,,,,,,,,44.00,,,,,,,

VI,14:16:08.857,,,,,,,,,,,,,,,,,,,169.38,,,,

VI,14:16:08.896,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:16:08.955,191,192,7.4,21, ,30,51,982,832,866,856,13.0,0.004,-5.000,0.005,0,0

AMBII,14:16:09.178,,,,,12.02,3.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:16:09.222,2,20170526,18:15:40,42.275612,-
83.675972,247.1,66.3,12,11,0x2c0515c1,0.8,1.2,1.5,WGS 84

NDUV,14:16:09.294,-
3.4,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0020,0.0004,0.0028,-0.0001

FLOW,14:16:09.302,223.4,208.2,0.389441,122.2,1,3,1,0.778022,0.783560,0.787857,0.180110,
14.053529,97.859482,25.0,38.4,38.5,223.0578,0.5988,0.000000

VI,14:16:09.337,,,83.53,,,,,,,,,,,,,,,,,

VI,14:16:09.377,,,,,,1724.50,,,,,,,,,,,,,,

VI,14:16:09.417,,,,,,,63.96,,,,,,,,,,,,,

Status,14:16:09.460,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,778

VI,14:16:09.461,,,,,,,,53.63,,,,,,,,,,,,

VI,14:16:09.497,,,,,,,,,,380.20,,,,,,,,,,,

FID,14:16:09.057,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:16:09.541,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

AMBII,14:16:09.550,7.8,15.4,,,,3.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:09.736,,,,,,,,,,,,,43.00,,,,,,,

HUMID,14:16:09.757,94.2,32.9

VI,14:16:09.780,,,,,,,,,,,,,,,,,166.38,,,,

VI,14:16:09.780,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:16:09.805,223.9,208.5,0.377680,123.2,1,3,1,0.771819,0.777059,0.781874,0.180110,
14.278026,97.906773,25.0,38.4,38.5,223.6018,0.5988,0.000000

NDUV,14:16:09.806,-
3.8,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0020,0.0001,0.0029,-0.0005

VI,14:16:09.827,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:16:09.948,191,192,7.4,21, ,30,51,982,831,867,855,13.0,0.004,-5.000,0.005,0,0

AutoZero,14:16:09.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:16:09.978,,,,,,,,,,,,,,,,,,,,9.02,

AMBII,14:16:09.935,,,0.008,80,,3.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:10.016,,,83.92,,,,,,,,,,,,,,,,,

VI,14:16:10.056,,,,,,1726.50,,,,,,,,,,,,,,

FID,14:16:10.069,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:16:10.096,,,,,,,63.96,,,,,,,,,,,,,

VI,14:16:10.136,,,,,,,,54.58,,,,,,,,,,,,

VI,14:16:10.176,,,,,,,,,,380.90,,,,,,,,,,,

GPS,14:16:10.234,2,20170526,18:15:41,42.275882,-
83.675978,247.5,66.5,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:16:10.303,-3.5,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0002,0.0028,-0.0010

FLOW,14:16:10.314,219.6,204.3,0.384214,123.7,1,3,1,0.745983,0.749756,0.755899,0.180110,
14.098424,97.913528,25.0,38.4,38.5,219.1831,0.5989,0.000000

AMBII,14:16:10.348,,,,,12.04,4.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:10.416,,,,,,,,,,,,,,44.00,,,,,,,

Status,14:16:10.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,368

VI,14:16:10.460,,,,,,,,,,,,,,,,,,,165.50,,,,

VI,14:16:10.497,,,,,,,,,,,,,,,,,,,,1,,,

FID,14:16:10.542,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:16:10.749,,,,,,,,,,,,,,,,,-40.00,,,,,

AMBII,14:16:10.749,7.8,15.3,,,,4.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:10.787,,,83.92,,,,,,,,,,,,,,,,,

VI,14:16:10.787,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:16:10.806,-
4.4,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0028,-0.0005

FLOW,14:16:10.817,221.8,206.6,0.389441,122.7,1,3,1,0.768177,0.769258,0.777788,0.180110,
13.739234,97.845966,25.0,38.4,38.5,221.4298,0.5988,0.000000

VI,14:16:10.828,,,,,,1728.00,,,,,,,,,,,,,,

VI,14:16:10.866,,,,,,,64.58,,,,,,,,,,,,,

VI,14:16:10.906,,,,,,,,54.36,,,,,,,,,,,,,

SCB,14:16:10.947,191,192,7.4,21, ,30,51,982,831,867,855,13.0,0.004,-5.000,0.006,0,0

VI,14:16:10.950,,,,,,,,,,381.80,,,,,,,,,,,

AutoZero,14:16:10.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,14:16:11.125,93.9,32.9

AMBII,14:16:11.153,,,0.008,80,,4.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:11.186,,,,,,,,,,,,,45.00,,,,,,,,

GPS,14:16:11.235,2,20170526,18:15:42,42.276152,-83.675985,247.7,66.7,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:16:11.236,,,,,,,,,,,,,,,,,,,166.78,,,,

VI,14:16:11.278,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:16:11.304,-3.8,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0020,-0.0013,0.0028,-0.0019

FLOW,14:16:11.404,218.3,203.1,0.347622,123.7,1,3,1,0.739439,0.738054,0.749333,0.180110,13.918829,97.845963,25.0,38.4,38.5,217.9542,0.5990,0.000000

Status,14:16:11.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,158

FID,14:16:11.552,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,14:16:11.552,,,,,12.27,4.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:11.730,,,86.27,,,,,,,,,,,,,,,,,,

VI,14:16:11.766,,,,,,1732.50,,,,,,,,,,,,,,,

VI,14:16:11.806,,,,,,,64.58,,,,,,,,,,,,,,

VI,14:16:11.806,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:16:11.807,-4.7,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0019,0.0011,0.0029,0.0004

VI,14:16:11.849,,,,,,,,59.80,,,,,,,,,,,,,

VI,14:16:11.887,,,,,,,,,,381.80,,,,,,,,,,,

FLOW,14:16:11.906,220.1,204.7,0.337167,123.7,1,3,1,0.757991,0.760157,0.768011,0.180110,14.188229,97.805420,25.0,38.4,38.5,219.6851,0.5989,0.000000

SCB,14:16:11.948,191,192,7.4,21, ,29,51,982,830,866,855,12.9,0.005,-5.000,0.006,0,0

AutoZero,14:16:11.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:16:11.961,7.7,15.2,,,,4.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:12.137,,,,,,,,,,,,,47.00,,,,,,,,

VI,14:16:12.180,,,,,,,,,,,,,,,,,,,174.00,,,,

VI,14:16:12.218,,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:16:12.225,2,20170526,18:15:43,42.276420,-83.675992,248.1,66.9,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:16:12.306,-3.9,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0021,-0.0013,0.0029,-0.0020

VI,14:16:12.361,,,,,,,,,517.40,,,,,,,,,,,,

FID,14:16:12.038,FID,10000,10000,SAMPLE,-3.0,,,

FID,14:16:12.361,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

AMBII,14:16:12.346,,,0.008,80,,4.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:12.396,,,,,,1735.50,,,,,,,,,,,,,,,

FLOW,14:16:12.423,228.0,212.1,0.368532,123.7,1,3,1,0.805964,0.806963,0.816605,0.180110,14.188229,97.805420,25.0,38.4,38.5,227.6838,0.5987,0.000000

VI,14:16:12.436,,,,,,,64.58,,,,,,,,,,,,,

Status,14:16:12.460,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:16:12.476,,,,,,,,58.08,,,,,,,,,,,,

HUMID,14:16:12.500,94,32.9

VI,14:16:12.520,,,,,,,,,,450.40,,,,,,,,,,,

VI,14:16:12.776,,,,,,,,,,,,,,46.00,,,,,,,,

AMBII,14:16:12.735,,,,,12.25,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:16:12.797,-4.4,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0028,-0.0002

VI,14:16:12.818,,,,,,,,,,,,,,,,,,,176.00,,,,

VI,14:16:12.818,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:12.857,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:16:12.938,191,192,7.4,21, ,29,51,982,830,866,856,12.9,0.004,-5.000,0.005,0,0

FLOW,14:16:13.028,229.9,213.9,0.394669,123.7,1,3,1,0.819906,0.819964,0.830468,0.180110,14.053529,97.805420,25.0,38.4,38.5,229.6388,0.5986,0.000000

FID,14:16:13.058,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:16:13.097,,,,,,,,,,,222.00,,,,,,,,,

VI,14:16:13.136,,,84.31,,,,,,,,,,,,,,,,,

VI,14:16:13.176,,,,,,1737.50,,,,,,,,,,,,,,,

AMBII,14:16:13.138,7.7,15.2,,,,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:13.216,,,,,,,64.58,,,,,,,,,,,,,

GPS,14:16:13.226,2,20170526,18:15:44,42.276692,-83.675998,248.4,67.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:16:13.256,,,,,,,,55.83,,,,,,,,,,,,

VI,14:16:13.299,,,,,,,,,,383.40,,,,,,,,,,,

NDUV,14:16:13.303,-3.9,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0021,-0.0006,0.0029,-0.0013

Status,14:16:13.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,959

VI,14:16:13.536,,,,,,,,,,,,,,46.00,,,,,,,,

VI,14:16:13.577,,,,,,,,,,,,,,,,,,,173.88,,,,

AMBII,14:16:13.545,,,0.008,80,,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:13.618,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:16:13.619,229.6,213.5,0.392055,123.7,1,3,1,0.817573,0.821264,0.827987,0.180110,

14.053529,97.818935,25.0,38.4,38.5,229.2732,0.5986,0.000000

NDUV,14:16:13.809,-
3.4,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0027,-0.0007

VI,14:16:13.836,1,,,,,,,,,,,,,,,,,,,,

HUMID,14:16:13.875,94.2,32.9

VI,14:16:13.876,,,83.14,,,,,,,,,,,,,,,,,,

VI,14:16:13.917,,,,,,1746.00,,,,,,,,,,,,,,,

SCB,14:16:13.949,191,192,7.4,21, ,29,52,982,830,866,857,12.9,0.004,-5.000,0.005,0,0

VI,14:16:13.956,,,,,,,64.58,,,,,,,,,,,,,

AutoZero,14:16:13.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:16:13.950,,,,,12.06,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:13.996,,,,,,,,57.38,,,,,,,,,,,,

VI,14:16:14.040,,,,,,,,,,383.40,,,,,,,,,,,

FID,14:16:14.073,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:16:14.186,,,,,,,,,,,,,41.00,,,,,,,

VI,14:16:14.230,,,,,,,,,,,,,,,,,,173.00,,,,

GPS,14:16:14.231,2,20170526,18:15:45,42.276962,-
83.676003,248.7,67.1,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

FLOW,14:16:14.231,230.3,214.0,0.380293,124.2,1,3,1,0.825142,0.830365,0.836013,0.180110,
14.143326,97.825691,25.0,38.4,38.5,229.9818,0.5986,0.000000

VI,14:16:14.270,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:16:14.305,-3.6,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0021,-
0.0013,0.0029,-0.0019

AMBII,14:16:14.372,7.7,15.1,,,,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:16:14.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,562

VI,14:16:14.507,,,,,,,,,,,,,,,,,,,,18.04,

VI,14:16:14.555,,,70.98,,,,,,,,,,,,,,,,,,

VI,14:16:14.596,,,,,,1743.00,,,,,,,,,,,,,,,

VI,14:16:14.643,,,,,,,64.58,,,,,,,,,,,,,

VI,14:16:14.687,,,,,,,,45.08,,,,,,,,,,,,,

VI,14:16:14.733,,,,,,,,,384.10,,,,,,,,,,,

AMBII,14:16:14.733,,,0.008,80,,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:16:14.810,-
3.3,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0020,0.0010,0.0027,0.0004

VI,14:16:14.837,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:16:14.843,227.9,211.7,0.377680,124.8,1,3,1,0.799306,0.804362,0.809892,0.180110,
14.188221,97.845963,25.0,38.4,38.5,227.5934,0.5987,0.000000

VI,14:16:14.876,,,,,,,,,,,,,34.00,,,,,,,

VI,14:16:14.931,,,,,,,,,,,,,,,,,,,154.00,,,,

SCB,14:16:14.942,191,192,7.4,21, ,29,52,982,833,866,855,12.9,0.004,-5.000,0.005,0,0

AutoZero,14:16:14.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:16:14.971,,,,,,,,,,,,,,,,,,,1,,,

FID,14:16:14.997,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

AMBII,14:16:15.176,,,,,12.22,4.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:15.216,,,75.29,,,,,,,,,,,,,,,,,,

GPS,14:16:15.238,2,20170526,18:15:46,42.277233,-83.676008,249.1,67.2,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

HUMID,14:16:15.250,93.9,32.9

VI,14:16:15.276,,,,,,1738.00,,,,,,,,,,,,,,,

NDUV,14:16:15.305,-4.2,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0021,-0.0012,0.0030,-0.0019

VI,14:16:15.327,,,,,,,64.58,,,,,,,,,,,,,

VI,14:16:15.366,,,,,,,,43.94,,,,,,,,,,,,

VI,14:16:15.408,,,,,,,,,,384.10,,,,,,,,,,,

FLOW,14:16:15.448,215.7,200.3,0.342395,124.8,1,3,1,0.710302,0.714652,0.719564,0.180110,14.367824,97.818935,25.0,38.4,38.5,215.2764,0.5991,0.000000

Status,14:16:15.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,376

AMBII,14:16:15.540,7.7,15.1,,,,4.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:15.655,,,,,,,,,,,,,31.00,,,,,,,

FID,14:16:15.545,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:16:15.697,,,,,,,,,,,,,,,,,140.09,,,,

VI,14:16:15.737,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:16:15.811,-3.6,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0027,-0.0001

VI,14:16:15.842,1,,,,,,,,,,,,,,,,,,,,

SCB,14:16:15.952,191,192,7.3,21, ,29,52,982,832,865,856,12.9,0.004,-5.000,0.005,0,0

AMBII,14:16:15.952,,,0.008,80,,4.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:16:16.031,197.1,182.9,0.316258,125.3,1,3,1,0.594495,0.598938,0.602385,0.180110,14.322921,97.818932,25.0,38.4,38.6,196.5407,0.5997,0.000000

FID,14:16:16.046,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:16:16.096,,,77.25,,,,,,,,,,,,,,,,,,

VI,14:16:16.137,,,,,,1734.00,,,,,,,,,,,,,,,

VI,14:16:16.176,,,,,,,64.58,,,,,,,,,,,,,

VI,14:16:16.216,,,,,,,,41.08,,,,,,,,,,,,

GPS,14:16:16.218,2,20170526,18:15:47,42.277505,-83.676013,249.6,67.3,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:16:16.261,,,,,,,,,,384.90,,,,,,,,,,,

NDUV,14:16:16.308,-4.1,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0021,-0.0006,0.0029,-0.0013

AMBII,14:16:16.361,,,,,12.31,4.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:16:16.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,164

VI,14:16:16.507,,,,,,,,,,,,,32.00,,,,,,,

VI,14:16:16.557,,,,,,,,,,,,,,,,,,131.19,,,,

VI,14:16:16.600,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:16:16.614,93.7,32.8

FLOW,14:16:16.636,183.0,169.9,0.296655,124.8,1,3,1,0.513572,0.515728,0.520812,0.180110,
14.233124,97.852722,25.0,38.4,38.5,182.2719,0.6002,0.000000

AMBII,14:16:16.773,7.7,15.1,,,,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:16:16.793,-
3.8,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0020,0.0003,0.0028,-0.0002

VI,14:16:16.840,,,,,,,,,497.90,,,,,,,,,,,

VI,14:16:16.845,1,,,,,,,,,,,,,,,,,,,

VI,14:16:16.877,,,,,,1727.50,,,,,,,,,,,,,,

VI,14:16:16.916,,,,,,,63.96,,,,,,,,,,,,,

SCB,14:16:16.955,191,192,7.3,21, ,29,52,982,830,866,855,12.8,0.005,-5.000,0.005,0,0

VI,14:16:16.961,,,,,,,,43.88,,,,,,,,,,,,

AutoZero,14:16:16.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:16:17.000,,,,,,,,,,441.40,,,,,,,,,,,

FID,14:16:17.098,FID,10000,10000,SAMPLE,-4.0,,,

AMBII,14:16:17.181,,,0.008,80,,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:16:17.219,173.5,161.1,0.271825,124.8,1,3,1,0.461730,0.461121,0.468424,0.180110,
14.322921,97.852722,25.0,38.4,38.5,172.7295,0.6007,0.000000

GPS,14:16:17.230,2,20170526,18:15:48,42.277775,-
83.676023,250.1,67.3,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:16:17.236,,,,,,,,,,,,,40.00,,,,,,,

VI,14:16:17.279,,,,,,,,,,,,,,,,,,136.38,,,,

NDUV,14:16:17.307,-
4.0,4.7,4.6,1,44.6,1007,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0029,-0.0005

VI,14:16:17.329,,,,,,,,,,,,,,,,,,,1,,,

Status,14:16:17.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:16:17.479,,,,,,,,,,,220.00,,,,,,,,,

VI,14:16:17.527,,,86.27,,,,,,,,,,,,,,,,,

VI,14:16:17.566,,,,,,1724.00,,,,,,,,,,,,,,

AMBII,14:16:17.538,,,,,12.30,3.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:17.607,,,,,,,63.96,,,,,,,,,,,,,

VI,14:16:17.646,,,,,,,,57.91,,,,,,,,,,,,

VI,14:16:17.689,,,,,,,,,384.90,,,,,,,,,,,

FLOW,14:16:17.736,174.8,162.5,0.263984,123.7,1,3,1,0.481420,0.481924,0.487686,0.180110,
14.367824,97.818932,25.0,38.5,38.5,174.0110,0.6006,0.000000

NDUV,14:16:17.794,-4.1,4.7,4.6,1,44.6,1007,0x120a,1,3000,3000,500,500,0.0020,-

0.0003,0.0029,-0.0010

FID,14:16:17.802,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

VI,14:16:17.892,1,,,,,,,,,,,,,,,,,,,,

SCB,14:16:17.943,191,192,7.3,21, ,29,52,982,830,866,855,12.9,0.005,-5.000,0.005,0,0

VI,14:16:17.944,,,,,,,,,,,,,47.00,,,,,,,

AutoZero,14:16:17.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:16:17.944,7.8,15.3,,,,3.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:16:17.989,94,32.8

VI,14:16:17.992,,,,,,,,,,,,,,,,,156.78,,,,

VI,14:16:18.033,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:16:18.240,199.8,185.8,0.303189,123.7,1,3,1,0.636607,0.643143,0.644995,0.180110,14.188229,97.832451,25.0,38.4,38.5,199.2861,0.5996,0.000000

GPS,14:16:18.242,2,20170526,18:15:49,42.278045,-83.676033,250.6,67.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:16:18.277,,,83.53,,,,,,,,,,,,,,,,,

VI,14:16:18.316,,,,,,1722.50,,,,,,,,,,,,,,,

NDUV,14:16:18.330,-5.1,4.7,4.6,1,44.6,1007,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0030,-0.0005

VI,14:16:18.356,,,,,,,63.96,,,,,,,,,,,,,

AMBII,14:16:18.350,,,0.008,80,,3.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:18.397,,,,,,,,57.91,,,,,,,,,,,,

VI,14:16:18.439,,,,,,,,,,384.90,,,,,,,,,,,

Status,14:16:18.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,969

FID,14:16:18.559,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:16:18.687,,,,,,,,,,,,,49.00,,,,,,,

VI,14:16:18.737,,,,,,,,,,,,,,,,,169.69,,,,

VI,14:16:18.779,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:16:18.746,,,,,11.57,3.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:16:18.803,-4.1,4.7,4.6,1,44.6,1007,0x120a,1,3000,3000,500,500,0.0020,-0.0013,0.0028,-0.0019

FLOW,14:16:18.814,224.8,209.0,0.360690,123.7,1,3,1,0.792249,0.800462,0.802888,0.180110,14.143326,97.812176,25.0,38.4,38.5,224.4275,0.5988,0.000000

SCB,14:16:18.937,191,192,7.3,21, ,29,52,981,830,866,855,13.0,0.004,-5.000,0.005,0,0

VI,14:16:18.982,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:19.020,,,,,,,,,,,,,,,,,,,,,7.45,

VI,14:16:19.062,,,83.53,,,,,,,,,,,,,,,,,

VI,14:16:19.105,,,,,,1722.50,,,,,,,,,,,,,,,

VI,14:16:19.154,,,,,,,63.96,,,,,,,,,,,,,

AMBII,14:16:19.154,7.6,14.9,,,,3.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:19.195,,,,,,,,61.80,,,,,,,,,,,,,

GPS,14:16:19.232,2,20170526,18:15:50,42.278312,-83.676042,251.3,66.7,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:16:19.239,,,,,,,,,,385.70,,,,,,,,,,,

NDUV,14:16:19.309,-4.8,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0003,0.0029,-0.0010

FLOW,14:16:19.344,235.3,218.8,0.410351,123.7,1,3,1,0.868676,0.877171,0.880229,0.180110,14.188229,97.791908,25.0,38.4,38.5,235.0268,0.5985,0.000000

HUMID,14:16:19.356,93.9,32.8

Status,14:16:19.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,762

VI,14:16:19.496,,,,,,,,,,,,,,49.00,,,,,,,,

VI,14:16:19.538,,,,,,,,,,,,,,,,,,,176.19,,,,

FID,14:16:19.540,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:16:19.578,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:16:19.540,,,0.009,90,,4.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:16:19.793,-3.8,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0020,-0.0006,0.0028,-0.0013

VI,14:16:19.816,,0,,,,,,,,,,,,,,,,,,,

VI,14:16:19.856,,,82.75,,,,,,,,,,,,,,,,,,,

VI,14:16:19.896,,,,,,1724.00,,,,,,,,,,,,,,,

FLOW,14:16:19.936,243.8,226.8,0.420806,123.7,1,3,1,0.928600,0.934378,0.940788,0.180110,14.233124,97.798664,25.0,38.4,38.5,243.6495,0.5983,0.000000

VI,14:16:19.937,,,,,,,63.96,,,,,,,,,,,,,

SCB,14:16:19.946,190,192,7.3,21, ,29,52,982,828,864,855,13.2,0.004,-5.000,0.005,0,0

AutoZero,14:16:19.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:16:19.976,,,,,,,,59.83,,,,,,,,,,,,,

AMBII,14:16:19.946,,,,,10.91,4.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:20.020,,,,,,,,,,386.40,,,,,,,,,,,

VI,14:16:20.020,1,,,,,,,,,,,,,,,,,,,,,

VI,14:16:20.176,,,,,,,,,,,,,,49.00,,,,,,,,

VI,14:16:20.217,,,,,,,,,,,,,,,,,,,176.78,,,,

GPS,14:16:20.222,2,20170526,18:15:51,42.278580,-83.676050,252.0,66.6,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:16:20.263,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:16:20.310,-4.6,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0019,0.0008,0.0029,0.0001

AMBII,14:16:20.354,7.4,14.6,,,,4.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:16:20.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,358

FLOW,14:16:20.519,244.3,226.8,0.420806,125.3,1,3,1,0.927974,0.933078,0.940350,0.180110,14.233124,97.805420,25.0,38.4,38.5,244.0949,0.5983,0.000000

FID,14:16:20.046,FID,10000,10000,SAMPLE,-3.0,,,

FID,14:16:20.596,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

VI,14:16:20.705,,,82.35,,,,,,,,,,,,,,,,,,

HUMID,14:16:20.739,94.2,32.8

VI,14:16:20.749,,,,,,1730.00,,,,,,,,,,,,,,,

AMBII,14:16:20.749,,,0.010,100,,5.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:20.785,,,,,,,63.96,,,,,,,,,,,,,

NDUV,14:16:20.805,-3.7,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0020,-0.0014,0.0028,-0.0021

VI,14:16:20.827,,,,,,,,59.66,,,,,,,,,,,,

VI,14:16:20.871,,,,,,,,,,386.40,,,,,,,,,,,

SCB,14:16:20.956,191,192,7.3,21, ,29,51,982,827,862,854,13.2,0.004,-5.000,0.005,0,0

FLOW,14:16:21.038,246.1,228.6,0.412964,124.8,1,3,1,0.937193,0.942179,0.949982,0.180110,14.188229,97.805420,25.0,38.4,38.5,245.9536,0.5982,0.000000

FID,14:16:21.069,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:16:21.074,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:21.117,,,,,,,,,,,,,,49.00,,,,,,,

VI,14:16:21.160,,,,,,,,,,,,,,,,,,,175.50,,,,

AMBII,14:16:21.161,,,,,11.63,5.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:21.200,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:16:21.234,2,20170526,18:15:52,42.278848,-83.676055,252.7,66.6,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:16:21.303,-4.3,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0019,0.0009,0.0028,0.0003

VI,14:16:21.440,,,,,,,,,528.50,,,,,,,,,,,,

Status,14:16:21.463,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:16:21.475,,,,,,1727.50,,,,,,,,,,,,,,,

VI,14:16:21.516,,,,,,,63.96,,,,,,,,,,,,,

VI,14:16:21.558,,,,,,,,59.05,,,,,,,,,,,,

AMBII,14:16:21.559,7.6,14.9,,,,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:21.601,,,,,,,,,,457.85,,,,,,,,,,,

FLOW,14:16:21.619,244.9,227.4,0.403816,125.3,1,3,1,0.935201,0.938278,0.947355,0.180110,14.143326,97.805420,25.0,38.4,38.5,244.7540,0.5983,0.000000

NDUV,14:16:21.793,-4.3,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0015,0.0028,-0.0021

VI,14:16:21.848,,,,,,,,,,,,,,48.00,,,,,,,

VI,14:16:21.889,,,,,,,,,,,,,,,,,,,173.88,,,,

VI,14:16:21.929,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:16:21.949,191,192,7.3,21, ,29,51,982,826,861,854,13.3,0.005,-5.000,0.005,0,0

AutoZero,14:16:21.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:16:21.951,,,0.009,90,,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

FID,14:16:22.059,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:16:22.079,,,,,,,,,,,288.00,,,,,,,,,

VI,14:16:22.079,1,,,,,,,,,,,,,,,,,,,,

HUMID,14:16:22.103,93.9,32.8

VI,14:16:22.115,,,83.92,,,,,,,,,,,,,,,,,,

FLOW,14:16:22.136,243.8,226.2,0.394669,125.8,1,3,1,0.922795,0.933077,0.935389,0.180110,
14.053529,97.805420,25.0,38.4,38.5,243.6112,0.5983,0.000000

VI,14:16:22.155,,,,,,1727.00,,,,,,,,,,,,,,,

VI,14:16:22.195,,,,,,,63.96,,,,,,,,,,,,,,

GPS,14:16:22.235,2,20170526,18:15:53,42.279117,-
83.676060,253.4,66.7,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:16:22.236,,,,,,,,,59.66,,,,,,,,,,,,,

VI,14:16:22.279,,,,,,,,,,,387.20,,,,,,,,,,,

NDUV,14:16:22.301,-
4.7,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0028,-0.0004

AMBII,14:16:22.378,,,,,12.46,5.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:16:22.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,961

VI,14:16:22.516,,,,,,,,,,,,,,50.00,,,,,,,,

VI,14:16:22.560,,,,,,,,,,,,,,,,,,173.09,,,,

VI,14:16:22.600,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:16:22.719,243.4,225.6,0.403816,126.8,1,3,1,0.925470,0.930477,0.938162,0.180110,
14.278019,97.805420,25.0,38.4,38.5,243.2518,0.5983,0.000000

AMBII,14:16:22.776,7.8,15.3,,,,5.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:16:22.792,-4.2,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0010,0.0028,-0.0015

SCB,14:16:22.937,191,192,7.3,21, ,29,51,981,826,862,853,13.3,0.005,-5.000,0.005,0,0

VI,14:16:23.048,,,83.14,,,,,,,,,,,,,,,,,,

VI,14:16:23.086,,,,,,1726.50,,,,,,,,,,,,,,,

VI,14:16:23.086,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:23.137,,,,,,,63.96,,,,,,,,,,,,,,

VI,14:16:23.176,,,,,,,,,61.55,,,,,,,,,,,,,

AMBII,14:16:23.146,,,0.008,80,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:23.218,,,,,,,,,,,388.00,,,,,,,,,,,

GPS,14:16:23.225,2,20170526,18:15:54,42.279387,-
83.676065,254.2,66.7,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

FLOW,14:16:23.247,241.4,223.4,0.415578,127.9,1,3,3,0.912836,0.916175,0.575242,0.111253,
14.278019,97.791908,25.0,38.5,38.6,241.1747,0.5984,0.000000

NDUV,14:16:23.302,-
3.7,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0027,-0.0004

FID,14:16:23.047,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:16:23.346,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

VI,14:16:23.365,,,,,,,,,,,,,50.00,,,,,,,

VI,14:16:23.409,,,,,,,,,,,,,,,,,,175.78,,,,

VI,14:16:23.454,,,,,,,,,,,,,,,,,,,1,,,

Status,14:16:23.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,769

HUMID,14:16:23.478,93.7,32.8

AMBII,14:16:23.558,,,,,12.39,4.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:23.702,,,,,,,,,,,,,,,,,,,,,8.24,

VI,14:16:23.736,,,83.92,,,,,,,,,,,,,,,,,

VI,14:16:23.775,,,,,,1729.00,,,,,,,,,,,,,,,

NDUV,14:16:23.809,-3.9,4.6,4.5,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0020,0.0013,0.0028,0.0007

VI,14:16:23.816,,,,,,,63.96,,,,,,,,,,,,,

FLOW,14:16:23.853,248.8,230.5,0.444329,127.3,1,3,3,0.963996,0.973382,0.004232,0.001613,14.502523,97.805420,25.0,38.6,38.6,248.7064,0.5982,0.000000

VI,14:16:23.860,,,,,,,,60.52,,,,,,,,,,,,,

VI,14:16:23.900,,,,,,,,,,388.00,,,,,,,,,,,

SCB,14:16:23.950,191,192,7.2,21, ,29,51,981,826,862,852,13.3,0.004,-5.000,0.005,0,0

AutoZero,14:16:23.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:16:23.963,7.8,15.3,,,,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:16:24.045,FID,10000,10000,SAMPLE,-5.0,,,

VI,14:16:24.103,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:24.136,,,,,,,,,,,,,50.00,,,,,,,

VI,14:16:24.177,,,,,,,,,,,,,,,,,,176.78,,,,

VI,14:16:24.227,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:16:24.228,2,20170526,18:15:55,42.279655,-83.676073,255.1,66.7,12,11,0x2c0515c1,0.9,1.3,1.6,WGS 84

NDUV,14:16:24.306,-3.6,4.6,4.5,1,44.6,1007,0x120a,1,3000,3000,500,500,0.0020,-0.0012,0.0027,-0.0018

VI,14:16:24.377,,,,195.80,,,,,,,,,,,,,,,,,

AMBII,14:16:24.347,,,0.008,80,,3.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:24.416,,,79.22,,,,,,,,,,,,,,,,,,

FLOW,14:16:24.448,249.7,231.2,0.435181,127.3,1,3,3,0.968492,0.972082,0.000584,0.000022,14.322921,97.798664,25.0,38.6,38.6,249.5741,0.5982,0.000000

VI,14:16:24.456,,,,,,1722.00,,,,,,,,,,,,,,,

Status,14:16:24.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,571

VI,14:16:24.496,,,,,,,63.96,,,,,,,,,,,,,

VI,14:16:24.535,,,,,,,,55.22,,,,,,,,,,,,,

VI,14:16:24.577,,,,,,,,,,388.70,,,,,,,,,,,

FID,14:16:24.578,FID,10000,10000,SAMPLE,-5.0,,,

AMBII,14:16:24.780,,,,,12.18,3.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:16:24.799,-4.4,4.6,4.5,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0019,0.0011,0.0028,0.0005

VI,14:16:24.815,,,,,,,,,,,,,43.00,,,,,,,

HUMID,14:16:24.854,93.9,32.8

VI,14:16:24.859,,,,,,,,,,,,,,,,,170.78,,,,

VI,14:16:24.901,,,,,,,,,,,,,,,,,,1,,,

SCB,14:16:24.940,191,192,7.2,21, ,29,51,981,825,862,853,13.4,0.004,-5.000,0.005,0,0

FLOW,14:16:24.953,244.3,226.0,0.381600,127.9,1,3,3,0.914487,0.917476,0.000292,0.000041,14.322921,97.812176,25.0,38.6,38.6,244.0989,0.5983,0.000000

AutoZero,14:16:24.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:16:25.105,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:16:25.184,7.7,15.2,,,,3.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:16:25.217,2,20170526,18:15:55,42.279655,-83.676073,255.1,66.7,12,11,0x2c0515c1,1.0,1.4,1.7,WGS 84

NDUV,14:16:25.295,-3.3,4.6,4.5,1,44.6,1007,0x120a,1,3000,3000,500,500,0.0020,-0.0007,0.0027,-0.0013

VI,14:16:25.346,,,78.04,,,,,,,,,,,,,,,,,

VI,14:16:25.386,,,,,,1715.50,,,,,,,,,,,,,,,

VI,14:16:25.437,,,,,,,63.96,,,,,,,,,,,,,,

Status,14:16:25.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,377

VI,14:16:25.476,,,,,,,,47.38,,,,,,,,,,,,

VI,14:16:25.520,,,,,,,,,,388.70,,,,,,,,,,,

FLOW,14:16:25.547,222.8,205.9,0.337167,128.4,1,3,3,0.762202,0.767958,0.000584,0.000032,14.457628,97.812176,25.0,38.6,38.6,222.3976,0.5989,0.000000

AMBII,14:16:25.548,,,0.008,80,,3.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:25.676,,,,,,,,,,,,,38.00,,,,,,,

VI,14:16:25.720,,,,,,,,,,,,,,,,,156.38,,,,

VI,14:16:25.764,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:16:25.811,-4.0,4.6,4.5,1,44.6,1007,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0028,-0.0002

SCB,14:16:25.937,191,192,7.2,21, ,29,52,981,824,862,853,13.3,0.005,-5.000,0.005,0,0

AMBII,14:16:25.935,,,,,12.18,3.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:26.009,,,,,,,,,525.80,,,,,,,,,,,

VI,14:16:26.052,,,,,,1715.50,,,,,,,,,,,,,,,

VI,14:16:26.090,,,,,,,63.96,,,,,,,,,,,,,,

FID,14:16:25.548,FID,10000,10000,SAMPLE,-4.0,,,

FID,14:16:26.108,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use

VI,14:16:26.130,,,,,,,,50.99,,,,,,,,,,,,,

VI,14:16:26.130,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:16:26.152,213.9,197.8,0.316258,127.9,1,3,3,0.698864,0.700350,0.000292,0.000032,
14.367824,97.778389,25.0,38.6,38.6,213.4399,0.5991,0.000000

VI,14:16:26.169,,,,,,,,,,457.70,,,,,,,,,,,

HUMID,14:16:26.218,94,32.8

GPS,14:16:26.229,2,20170526,18:15:57,42.280192,-
83.676082,256.9,66.7,12,11,0x2c0515c1,1.0,1.5,1.8,WGS 84

NDUV,14:16:26.299,-3.2,4.6,4.5,1,44.6,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0007,0.0027,-0.0012

AMBII,14:16:26.373,7.8,15.4,,,,3.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:26.427,,,,,,,,,,,,,44.00,,,,,,,,

Status,14:16:26.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,167

VI,14:16:26.469,,,,,,,,,,,,,,,,,157.09,,,,

VI,14:16:26.509,,,,,,,,,,,,,,,,,,,1,,,

FID,14:16:26.548,FID,10000,10000,SAMPLE,-6.0,,,

FLOW,14:16:26.746,203.7,188.5,0.324099,127.3,1,3,3,0.635525,0.634042,0.021159,0.009017,
14.457628,97.798664,25.0,38.6,38.6,203.1429,0.5995,0.000000

VI,14:16:26.756,,,,,,,,,,,230.00,,,,,,,,,

AMBII,14:16:26.756,,,0.008,80,,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:26.796,,,83.53,,,,,,,,,,,,,,,,,

NDUV,14:16:26.796,-4.2,4.5,4.4,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0003,0.0029,-0.0008

VI,14:16:26.836,,,,,,1710.00,,,,,,,,,,,,,,

VI,14:16:26.875,,,,,,,63.34,,,,,,,,,,,,,

VI,14:16:26.917,,,,,,,,54.66,,,,,,,,,,,,

SCB,14:16:26.955,191,192,7.3,21, ,29,52,981,825,862,852,13.4,0.004,-5.000,0.005,0,0

VI,14:16:26.962,,,,,,,,,,388.70,,,,,,,,,,,

AutoZero,14:16:26.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:16:27.064,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:16:27.165,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:16:27.165,,,,,12.19,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:27.206,,,,,,,,,,,,,48.00,,,,,,,,

GPS,14:16:27.230,2,20170526,18:15:58,42.280458,-
83.676088,258.0,66.5,12,11,0x2c0515c1,1.0,1.4,1.8,WGS 84

VI,14:16:27.252,,,,,,,,,,,,,,,,,163.09,,,,

VI,14:16:27.290,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:16:27.307,-
3.6,4.5,4.4,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0021,0.0001,0.0028,-0.0004

FLOW,14:16:27.340,212.2,196.4,0.331940,126.8,1,3,3,0.705237,0.708151,0.605449,0.153057,
14.322921,97.798664,25.0,38.4,38.5,211.6964,0.5992,0.000000

Status,14:16:27.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,14:16:27.582,7.8,15.3,,,,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:16:27.594,93.9,32.8

VI,14:16:27.736,,,81.96,,,,,,,,,,,,,,,,,,

VI,14:16:27.776,,,,,,1708.50,,,,,,,,,,,,,,,

NDUV,14:16:27.802,-4.1,4.5,4.4,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0002,0.0028,-0.0008

VI,14:16:27.816,,,,,,,63.34,,,,,,,,,,,,,

VI,14:16:27.856,,,,,,,,61.41,,,,,,,,,,,,

VI,14:16:27.899,,,,,,,,,,390.40,,,,,,,,,,,

FLOW,14:16:27.945,238.1,220.5,0.371145,126.8,1,3,3,0.889959,0.897973,0.900658,0.180072,14.278019,97.737854,25.0,38.4,38.5,237.8805,0.5984,0.000000

SCB,14:16:27.955,191,192,7.3,21, ,29,53,981,828,861,853,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:16:27.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:16:27.956,,,0.008,80,,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:16:28.086,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:16:28.135,,,,,,,,,,,,,51.00,,,,,,,

VI,14:16:28.177,,,,,,,,,,,,,,,,,,177.69,,,,

VI,14:16:28.178,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:28.219,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:16:28.231,2,20170526,18:15:59,42.280723,-83.676097,258.8,66.3,12,11,0x2c0515c1,1.0,1.4,1.7,WGS 84

NDUV,14:16:28.310,-3.4,4.5,4.4,1,44.6,1007,0x120a,1,3000,3000,500,500,0.0021,0.0011,0.0028,0.0005

AMBII,14:16:28.343,,,,,12.18,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:16:28.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,769

VI,14:16:28.480,,,,,,,,,,,,,,,,,,,,,7.06,

VI,14:16:28.515,,,81.57,,,,,,,,,,,,,,,,,,

FLOW,14:16:28.539,244.4,226.2,0.398589,127.3,1,3,3,0.932811,0.940878,0.944145,0.180072,14.322921,97.737854,25.0,38.4,38.5,244.2056,0.5983,0.000000

VI,14:16:28.558,,,,,,1710.00,,,,,,,,,,,,,,,

VI,14:16:28.596,,,,,,,63.34,,,,,,,,,,,,,

VI,14:16:28.636,,,,,,,,61.86,,,,,,,,,,,,

VI,14:16:28.679,,,,,,,,,,389.60,,,,,,,,,,,

FID,14:16:28.737,FID,10000,10000,SAMPLE,-5.0,195,1,FID lit and ready for use

AMBII,14:16:28.748,7.7,15.2,,,,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:16:28.795,-4.1,4.5,4.4,1,44.6,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0011,0.0028,-0.0018

VI,14:16:28.916,,,,,,,,,,,,,51.00,,,,,,,

SCB,14:16:28.946,191,192,7.3,21, ,29,53,981,826,861,853,13.4,0.005,-5.000,0.006,0,0

VI,14:16:28.959,,,,,,,,,,,,,,,,,,179.88,,,,

HUMID,14:16:28.960,93.8,32.8

VI,14:16:28.999,,,,,,,,,,,,,,,,,,1,,,

FID,14:16:29.067,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,14:16:29.133,250.7,231.9,0.399896,127.9,1,3,1,0.984540,0.994185,0.996824,0.180072,
14.233124,97.737854,25.0,38.4,38.5,250.5890,0.5982,0.000000

AMBII,14:16:29.182,,,0.008,80,,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:29.203,1,,,,,,,,,,,,,,,,,,,,

GPS,14:16:29.232,2,20170526,18:16:00,42.280988,-
83.676105,259.7,66.1,12,11,0x2c0515c1,1.0,1.5,1.8,WGS 84

VI,14:16:29.254,,,,,,,,,,,68.00,,,,,,,,,,

VI,14:16:29.296,,,81.96,,,,,,,,,,,,,,,,,,

NDUV,14:16:29.309,-
3.5,4.5,4.4,1,44.6,1007,0x120a,1,3000,3000,500,500,0.0021,0.0011,0.0028,0.0005

VI,14:16:29.336,,,,,,1710.50,,,,,,,,,,,,,,

VI,14:16:29.376,,,,,,,63.34,,,,,,,,,,,,,

VI,14:16:29.415,,,,,,,,62.13,,,,,,,,,,,,

Status,14:16:29.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,577

VI,14:16:29.459,,,,,,,,,,390.40,,,,,,,,,,,

FID,14:16:29.549,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,14:16:29.551,,,,,11.78,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:29.697,,,,,,,,,,,,,52.00,,,,,,,,

FLOW,14:16:29.738,257.7,238.2,0.428647,128.4,1,3,1,1.021473,1.026689,1.034327,0.180072,
14.233124,97.717583,25.0,38.4,38.5,257.6084,0.5980,0.000000

VI,14:16:29.748,,,,,,,,,,,,,,,,,,179.38,,,,

VI,14:16:29.789,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:16:29.804,-4.2,4.5,4.4,1,44.6,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0005,0.0028,-0.0011

SCB,14:16:29.937,191,192,7.3,21, ,29,53,981,824,860,852,13.4,0.004,-5.000,0.005,0,0

AutoZero,14:16:29.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:16:29.979,7.6,15.0,,,,4.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:16:30.233,2,20170526,18:16:01,42.281255,-
83.676110,260.5,66.1,12,11,0x2c0515c1,1.0,1.5,1.8,WGS 84

VI,14:16:30.235,,,81.96,,,,,,,,,,,,,,,,,,

VI,14:16:30.235,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:16:30.238,258.9,239.2,0.436488,128.9,1,3,1,1.028473,1.035790,1.040748,0.180072,
14.098424,97.697311,25.0,38.4,38.5,258.8704,0.5980,0.000000

VI,14:16:30.276,,,,,,1714.50,,,,,,,,,,,,,,

NDUV,14:16:30.310,-
3.6,4.5,4.4,1,44.6,1007,0x120a,1,3000,3000,500,500,0.0021,0.0005,0.0028,0.0000

VI,14:16:30.316,,,,,,,63.34,,,,,,,,,,,,,

HUMID,14:16:30.343,93.9,32.8

VI,14:16:30.359,,,,,,,,62.38,,,,,,,,,,,,,

AMBII,14:16:30.358,,,0.008,80,,4.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:30.400,,,,,,,,,,391.10,,,,,,,,,,,

Status,14:16:30.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

FID,14:16:30.553,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:16:30.636,,,,,,,,,,,,,51.00,,,,,,,,

VI,14:16:30.679,,,,,,,,,,,,,,,,,178.28,,,,

VI,14:16:30.728,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:16:30.739,261.0,241.1,0.420806,128.9,1,3,1,1.040879,1.040990,1.053881,0.180072,13.918829,97.737854,25.0,38.4,38.5,260.9245,0.5979,0.000000

AMBII,14:16:30.783,,,,,12.25,4.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:16:30.805,-3.8,4.5,4.4,1,44.6,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0015,0.0027,-0.0021

VI,14:16:30.870,,,,,,,,,541.70,,,,,,,,,,,

VI,14:16:30.904,,,,,,1713.50,,,,,,,,,,,,,,

VI,14:16:30.944,,,,,,,63.96,,,,,,,,,,,,,

SCB,14:16:30.948,191,192,7.3,21, ,29,53,981,822,861,851,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:16:30.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:16:30.985,,,,,,,,60.88,,,,,,,,,,,,,

VI,14:16:31.036,,,,,,,,,,466.80,,,,,,,,,,,

VI,14:16:31.176,,,,,,,,,,,,,51.00,,,,,,,,

AMBII,14:16:31.155,7.7,15.2,,,,4.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:31.220,,,,,,,,,,,,,,,,,176.09,,,,

GPS,14:16:31.223,2,20170526,18:16:02,42.281522,-83.676120,261.4,66.2,12,11,0x2c0515c1,1.1,1.6,1.9,WGS 84

VI,14:16:31.264,,,,,,,,,,,,,,,,,,1,,,

VI,14:16:31.264,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:16:31.311,-4.2,4.5,4.4,1,44.6,1007,0x120a,1,3000,3000,500,500,0.0020,0.0003,0.0029,-0.0003

FLOW,14:16:31.353,259.1,239.3,0.426033,129.4,1,3,1,1.029497,1.031889,1.042791,0.180072,14.098431,97.717583,25.0,38.4,38.5,259.0879,0.5980,0.000000

Status,14:16:31.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,159

FID,14:16:31.498,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

VI,14:16:31.507,,,,,,,,,,,369.00,,,,,,,,,

VI,14:16:31.551,,,80.78,,,,,,,,,,,,,,,,,

VI,14:16:31.585,,,,,,1716.00,,,,,,,,,,,,,,

AMBII,14:16:31.551,,,0.008,80,,4.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:31.630,,,,,,,63.96,,,,,,,,,,,,,

VI,14:16:31.666,,,,,,,,60.24,,,,,,,,,,,,,

HUMID,14:16:31.707,93.9,32.8

VI,14:16:31.709,,,,,,,,,,392.70,,,,,,,,,,,

NDUV,14:16:31.806,-3.7,4.5,4.4,1,44.6,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0008,0.0026,-0.0014

SCB,14:16:31.947,191,192,7.3,21, ,29,53,981,824,861,852,13.5,0.004,-5.000,0.005,0,0

VI,14:16:31.948,,,,,,,,,,,,,,49.00,,,,,,,,

FLOW,14:16:31.948,256.0,236.4,0.409044,129.4,1,3,1,1.008213,1.011087,1.021632,0.180072,14.188229,97.744610,25.0,38.4,38.5,255.9482,0.5981,0.000000

AMBII,14:16:31.949,,,,,12.36,4.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:31.989,,,,,,,,,,,,,,,,,,,173.28,,,,

VI,14:16:32.037,,,,,,,,,,,,,,,,,,,,1,,,

FID,14:16:32.070,FID,10000,10000,SAMPLE,-3.0,,,

GPS,14:16:32.224,2,20170526,18:16:03,42.281788,-83.676128,262.3,66.2,12,11,0x2c0515c1,1.0,1.4,1.8,WGS 84

NDUV,14:16:32.304,-4.3,4.5,4.4,1,44.6,1007,0x120a,1,3000,3000,500,500,0.0019,0.0003,0.0028,-0.0002

AMBII,14:16:32.345,7.8,15.4,,,,4.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:32.443,1,,,,,,,,,,,,,,,,,,,,,

Status,14:16:32.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:16:32.484,,,82.35,,,,,,,,,,,,,,,,,,

VI,14:16:32.532,,,,,,1716.50,,,,,,,,,,,,,,,

FLOW,14:16:32.543,248.2,229.1,0.394669,129.4,1,3,1,0.952729,0.960381,0.964428,0.180072,14.233124,97.710823,25.0,38.4,38.5,248.0162,0.5982,0.000000

VI,14:16:32.566,,,,,,,,63.96,,,,,,,,,,,,,

VI,14:16:32.605,,,,,,,,,64.58,,,,,,,,,,,,

VI,14:16:32.652,,,,,,,,,,392.70,,,,,,,,,,,

AMBII,14:16:32.756,,,0.008,80,,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:16:32.799,-3.7,4.5,4.4,1,44.6,1007,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0027,-0.0005

VI,14:16:32.896,,,,,,,,,,,,,,53.00,,,,,,,,

SCB,14:16:32.949,191,192,7.3,21, ,29,53,980,824,860,851,13.4,0.004,-5.000,0.005,0,0

VI,14:16:32.950,,,,,,,,,,,,,,,,,,,178.50,,,,

AutoZero,14:16:32.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:16:32.989,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:16:33.049,252.4,233.0,0.431260,129.4,1,3,1,0.989263,0.996785,1.002369,0.180072,14.188221,97.677036,25.0,38.4,38.5,252.3005,0.5981,0.000000

FID,14:16:33.050,FID,10000,10000,SAMPLE,-5.0,,,

HUMID,14:16:33.082,94,32.8

AMBII,14:16:33.164,,,,,12.25,3.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:16:33.236,2,20170526,18:16:04,42.282055,-83.676135,263.2,66.3,12,11,0x2c0515c1,1.0,1.4,1.7,WGS 84

VI,14:16:33.238,,,,,,,,,,,,,,,,,,,,,6.27,

VI,14:16:33.275,,,82.35,,,,,,,,,,,,,,,,,,

NDUV,14:16:33.302,-4.0,4.5,4.4,1,44.6,1007,0x120a,1,3000,3000,500,500,0.0020,-0.0003,0.0028,-0.0010

VI,14:16:33.316,,,,,,1715.00,,,,,,,,,,,,,,,

VI,14:16:33.355,,,,,,,63.96,,,,,,,,,,,,,,

VI,14:16:33.397,,,,,,,,65.11,,,,,,,,,,,,,

VI,14:16:33.443,,,,,,,,,,393.40,,,,,,,,,,,

VI,14:16:33.443,1,,,,,,,,,,,,,,,,,,,,,

Status,14:16:33.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,14:16:33.555,7.8,15.3,,,,3.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:16:33.648,262.5,242.2,0.429953,129.9,1,3,1,1.062674,1.072194,1.076354,0.180072,14.233124,97.677036,25.0,38.4,38.5,262.4626,0.5979,0.000000

VI,14:16:33.695,,,,,,,,,,,,,52.00,,,,,,,,

VI,14:16:33.736,,,,,,,,,,,,,,,,,,182.00,,,,

VI,14:16:33.779,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:16:33.808,-3.4,4.5,4.4,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0019,0.0010,0.0027,0.0004

SCB,14:16:33.937,191,192,7.3,21, ,29,53,980,823,860,851,13.5,0.005,-5.000,0.005,0,0

AMBII,14:16:33.939,,,0.008,80,,3.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:34.015,,,,,,,,,,,,,,,405.66,,,,,,,

VI,14:16:34.058,,,80.78,,,,,,,,,,,,,,,,,,

VI,14:16:34.096,,,,,,1716.00,,,,,,,,,,,,,,,

VI,14:16:34.136,,,,,,,63.96,,,,,,,,,,,,,,

VI,14:16:34.176,,,,,,,,60.77,,,,,,,,,,,,,

VI,14:16:34.221,,,,,,,,,,394.20,,,,,,,,,,,

GPS,14:16:34.228,2,20170526,18:16:05,42.282322,-83.676140,264.1,66.3,12,10,0x2c0515c1,1.0,1.4,1.7,WGS 84

FLOW,14:16:34.248,264.2,243.6,0.443022,130.4,1,3,1,1.069446,1.077395,1.084088,0.180072,14.188229,97.677036,25.0,38.4,38.5,264.2128,0.5979,0.000000

NDUV,14:16:34.303,-3.9,4.5,4.4,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0012,0.0028,-0.0019

VI,14:16:34.376,,,,,,,,,,,,,,50.00,,,,,,,,

AMBII,14:16:34.337,,,,,12.08,3.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:16:34.059,FID,10000,10000,SAMPLE,-4.0,,,

FID,14:16:34.413,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

VI,14:16:34.419,,,,,,,,,,,,,,,,,,,178.78,,,,

HUMID,14:16:34.446,93.9,32.8

Status,14:16:34.462,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,580

VI,14:16:34.463,,,,,,,,,,,,,,,,,,,1,,,

VI,14:16:34.463,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:16:34.743,7.7,15.2,,,,3.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:16:34.802,-3.5,4.5,4.4,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0003,0.0028,-0.0010

FLOW,14:16:34.844,257.0,237.1,0.429953,129.9,1,3,1,1.010831,1.018888,1.023966,0.180072,14.098424,97.670280,25.0,38.4,38.5,256.9771,0.5980,0.000000

VI,14:16:34.904,,,81.57,,,,,,,,,,,,,,,,,

SCB,14:16:34.950,191,192,7.3,21, ,29,53,980,821,859,850,13.4,0.005,-5.000,0.006,0,0

VI,14:16:34.951,,,,,,1719.00,,,,,,,,,,,,,,,

AutoZero,14:16:34.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:16:34.984,,,,,,,63.96,,,,,,,,,,,,,,

VI,14:16:35.029,,,,,,,,59.44,,,,,,,,,,,,

FID,14:16:35.062,FID,10000,10000,SAMPLE,-5.0,,,

VI,14:16:35.069,,,,,,,,,,395.00,,,,,,,,,,,

AMBII,14:16:35.174,,,0.008,80,,4.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:16:35.227,2,20170526,18:16:06,42.282590,-83.676147,265.1,66.3,12,10,0x2c0415c1,1.0,1.4,1.7,WGS 84

NDUV,14:16:35.293,-4.5,4.5,4.4,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0004,0.0028,-0.0011

VI,14:16:35.315,,,,,,,,,,,,,49.00,,,,,,,

VI,14:16:35.358,,,,,,,,,,,,,,,,,,,175.19,,,,

VI,14:16:35.399,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:16:35.456,255.4,235.3,0.428647,130.9,1,3,1,1.001726,1.012387,1.014335,0.180072,14.143326,97.683792,25.0,38.4,38.5,255.2780,0.5981,0.000000

Status,14:16:35.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,374

FID,14:16:35.568,FID,10000,10000,SAMPLE,-6.0,,,

AMBII,14:16:35.566,,,,,12.07,4.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:35.602,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:35.639,,,,,,,,,546.30,,,,,,,,,,,

VI,14:16:35.676,,,,,,1716.50,,,,,,,,,,,,,,

VI,14:16:35.716,,,,,,,63.96,,,,,,,,,,,,,,

VI,14:16:35.759,,,,,,,,58.77,,,,,,,,,,,,

NDUV,14:16:35.799,-3.7,4.5,4.4,1,44.6,1007,0x120a,1,3000,3000,500,500,0.0021,0.0000,0.0029,-0.0006

VI,14:16:35.800,,,,,,,,,470.25,,,,,,,,,,,

HUMID,14:16:35.821,93.9,32.8

SCB,14:16:35.937,191,192,7.3,21, ,29,52,980,822,860,849,13.5,0.004,-5.000,0.005,0,0

AMBII,14:16:35.978,7.6,15.0,,,,4.1,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,14:16:36.036,,,,,,,,,,,,,46.00,,,,,,,,

FLOW,14:16:36.036,249.5,229.8,0.416885,130.9,1,3,1,0.967012,0.974682,0.979459,0.180072,
14.188229,97.670284,25.0,38.4,38.5,249.3514,0.5982,0.000000

VI,14:16:36.079,,,,,,,,,,,,,,,,,,172.88,,,,

VI,14:16:36.129,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:16:36.228,2,20170526,18:16:07,42.282857,-
83.676152,265.9,66.4,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

VI,14:16:36.278,,,,,,,,,,,358.00,,,,,,,,,

NDUV,14:16:36.305,-4.7,4.5,4.4,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0019,-
0.0012,0.0029,-0.0019

VI,14:16:36.315,,,84.71,,,,,,,,,,,,,,,,,,

VI,14:16:36.355,,,,,,1713.50,,,,,,,,,,,,,,,

AMBII,14:16:36.357,,,0.008,80,,4.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:36.395,,,,,,,63.96,,,,,,,,,,,,,,

VI,14:16:36.437,,,,,,,,47.55,,,,,,,,,,,,,

Status,14:16:36.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,176

VI,14:16:36.479,,,,,,,,,,395.70,,,,,,,,,,,

FLOW,14:16:36.536,237.2,218.4,0.360691,130.9,1,3,1,0.853026,0.864169,0.863301,0.180072,
14.233124,97.670280,25.0,38.4,38.5,236.9102,0.5985,0.000000

VI,14:16:36.682,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:36.717,,,,,,,,,,,,,,40.00,,,,,,,,

VI,14:16:36.760,,,,,,,,,,,,,,,,,,158.38,,,,

AMBII,14:16:36.760,,,,,12.18,4.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:36.799,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:16:36.799,-
3.6,4.5,4.4,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0021,0.0011,0.0029,0.0005

SCB,14:16:36.938,191,192,7.3,21, ,29,52,980,823,859,850,13.5,0.004,-5.000,0.005,0,0

AutoZero,14:16:36.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:16:37.075,,,,,0,3,1,,,,,,,,,,,

AMBII,14:16:37.143,7.7,15.1,,,,4.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,14:16:37.187,93.9,32.8

GPS,14:16:37.229,2,20170526,18:16:08,42.283123,-
83.676158,266.8,66.4,12,11,0x2c0515c1,0.9,1.3,1.5,WGS 84

VI,14:16:37.249,,,82.35,,,,,,,,,,,,,,,,,,

FID,14:16:36.558,FID,10000,10000,SAMPLE,-4.0,,,

FID,14:16:37.284,FID,10000,10000,SAMPLE,-5.0,195,1,FID lit and ready for use

VI,14:16:37.286,,,,,,1709.50,,,,,,,,,,,,,,,

NDUV,14:16:37.306,-3.5,4.5,4.4,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0020,-
0.0011,0.0028,-0.0018

VI,14:16:37.328,,,,,,,63.34,,,,,,,,,,,,,

VI,14:16:37.366,,,,,,,,46.55,,,,,,,,,,,,,

VI,14:16:37.408,,,,,,,,,,396.60,,,,,,,,,,,

Status,14:16:37.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4

AMBII,14:16:37.586,,,0.008,80,,4.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:37.645,,,,,,,,,,,,,,38.00,,,,,,,,

FLOW,14:16:37.647,206.5,190.1,0.318871,130.9,1,3,1,0.652939,0.656145,0.661339,0.180072,14.233124,97.677036,25.0,38.4,38.5,205.9614,0.5994,0.000000

VI,14:16:37.687,,,,,,,,,,,,,,,,,,152.78,,,,

VI,14:16:37.688,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:37.735,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:16:37.801,-3.4,4.5,4.4,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0021,-0.0005,0.0028,-0.0012

SCB,14:16:37.937,191,192,7.3,21, ,29,52,980,824,859,850,13.4,0.004,-5.000,0.005,0,0

AutoZero,14:16:37.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:16:37.977,,,,,,,,,,,,,,,,,,,,,13.73,

AMBII,14:16:37.938,,,,,12.02,4.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:38.016,,,76.86,,,,,,,,,,,,,,,,,,

FID,14:16:38.043,FID,10000,10000,SAMPLE,-6.0,,,

VI,14:16:38.055,,,,,,1703.50,,,,,,,,,,,,,,

VI,14:16:38.095,,,,,,,63.34,,,,,,,,,,,,,

VI,14:16:38.140,,,,,,,,45.38,,,,,,,,,,,,,

FLOW,14:16:38.153,198.6,183.0,0.284893,130.4,1,3,1,0.610714,0.614540,0.618728,0.180072,14.188221,97.670280,25.0,38.4,38.5,198.0191,0.5997,0.000000

VI,14:16:38.178,,,,,,,,,,397.40,,,,,,,,,,,

GPS,14:16:38.230,2,20170526,18:16:09,42.283390,-83.676163,267.7,66.3,12,11,0x2c0515c1,0.9,1.3,1.5,WGS 84

NDUV,14:16:38.300,-3.7,4.6,4.5,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0027,-0.0007

AMBII,14:16:38.381,7.8,15.3,,,,4.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:38.428,,,,,,,,,,,,,,33.00,,,,,,,,

Status,14:16:38.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,957

VI,14:16:38.469,,,,,,,,,,,,,,,,,,146.59,,,,

VI,14:16:38.509,,,,,,,,,,,,,,,,,,,1,,,

FID,14:16:38.538,FID,10000,10000,SAMPLE,-5.0,,,

HUMID,14:16:38.560,93.8,32.8

VI,14:16:38.712,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:16:38.736,196.1,180.8,0.286200,129.9,1,3,1,0.595406,0.602838,0.602531,0.180072,14.278026,97.670280,25.0,38.4,38.5,195.4875,0.5998,0.000000

VI,14:16:38.756,,,,,,,,,,,,,,,,,,-40.00,,,,,

AMBII,14:16:38.756,,,0.008,80,,4.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:38.796,,,75.69,,,,,,,,,,,,,,,,,,

NDUV,14:16:38.796,-4.0,4.6,4.5,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0021,-0.0004,0.0029,-0.0011

VI,14:16:38.836,,,,,,1694.00,,,,,,,,,,,,,,,

VI,14:16:38.877,,,,,,,62.72,,,,,,,,,,,,,,

VI,14:16:38.916,,,,,,,,41.52,,,,,,,,,,,,,

SCB,14:16:38.945,191,191,7.4,21, ,29,52,980,822,859,848,13.5,0.005,-5.000,0.005,0,0

VI,14:16:38.959,,,,,,,,,,397.40,,,,,,,,,,,

FID,14:16:39.083,FID,10000,10000,SAMPLE,-4.0,,,

AMBII,14:16:39.162,,,,,12.02,4.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:39.195,,,,,,,,,,,,,,34.00,,,,,,,,

GPS,14:16:39.231,2,20170526,18:16:10,42.283655,-83.676173,268.5,66.1,12,11,0x2c0515c1,0.9,1.3,1.5,WGS 84

VI,14:16:39.239,,,,,,,,,,,,,,,,,,,138.28,,,,

FLOW,14:16:39.240,185.8,171.3,0.287507,129.9,1,3,1,0.532921,0.536530,0.539344,0.180072,14.188229,97.670280,25.0,38.4,38.5,185.1100,0.6002,0.000000

VI,14:16:39.277,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:16:39.308,-3.7,4.6,4.5,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0020,0.0010,0.0028,0.0004

Status,14:16:39.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,766

AMBII,14:16:39.582,7.8,15.3,,,,4.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:39.725,,,85.10,,,,,,,,,,,,,,,,,,

VI,14:16:39.725,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:16:39.748,181.5,167.3,0.274438,129.9,1,3,1,0.500711,0.505327,0.506949,0.180072,14.188229,97.670280,25.0,38.5,38.6,180.7760,0.6004,0.000000

VI,14:16:39.765,,,,,,1687.50,,,,,,,,,,,,,,,

NDUV,14:16:39.804,-3.9,4.6,4.5,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0021,0.0002,0.0029,-0.0004

VI,14:16:39.806,,,,,,,62.72,,,,,,,,,,,,,,

VI,14:16:39.847,,,,,,,,45.16,,,,,,,,,,,,,

VI,14:16:39.889,,,,,,,,,,398.20,,,,,,,,,,,

HUMID,14:16:39.936,93.8,32.8

SCB,14:16:39.956,191,191,7.3,21, ,29,52,980,821,859,850,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:16:39.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:16:39.969,,,0.008,80,,4.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:40.136,,,,,,,,,,,,,,48.00,,,,,,,,

VI,14:16:40.178,,,,,,,,,,,,,,,,,,,146.00,,,,

VI,14:16:40.219,,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:16:40.222,2,20170526,18:16:11,42.283918,-83.676182,269.3,65.8,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:16:40.310,-3.4,4.6,4.5,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0007,0.0027,-0.0013

FLOW,14:16:40.345,177.6,163.6,0.250915,129.9,1,3,1,0.496159,0.501426,0.502133,0.180072,14.278019,97.670280,25.0,38.5,38.5,176.8017,0.6005,0.000000

FID,14:16:40.057,FID,10000,10000,SAMPLE,-6.0,,,

FID,14:16:40.366,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use

AMBII,14:16:40.360,,,,,11.80,4.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:16:40.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,371

VI,14:16:40.477,,,,,,,,,527.60,,,,,,,,,,,,

VI,14:16:40.515,,,,,,1688.50,,,,,,,,,,,,,,,

VI,14:16:40.558,,,,,,,62.72,,,,,,,,,,,,,

VI,14:16:40.595,,,,,,,,71.61,,,,,,,,,,,,

VI,14:16:40.638,,,,,,,,,,462.90,,,,,,,,,,,

AMBII,14:16:40.737,7.9,15.5,,,,4.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:16:40.827,-3.8,4.6,4.5,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0003,0.0028,-0.0009

VI,14:16:40.841,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:40.876,,,,,,,,,,,,,58.00,,,,,,,,

VI,14:16:40.919,,,,,,,,,,,,,,,,,,,176.50,,,,

FLOW,14:16:40.948,211.2,195.0,0.354156,128.9,1,3,1,0.729366,0.735454,0.739264,0.180072,14.322921,97.656769,25.0,38.4,38.5,210.7230,0.5993,0.000000

VI,14:16:40.958,,,,,,,,,,,,,,,,,,,1,,,

AutoZero,14:16:40.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

SCB,14:16:40.962,191,191,7.4,21, ,29,51,980,819,858,849,13.5,0.005,-5.000,0.005,0,0

FID,14:16:41.080,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:16:41.108,,,,,,,,,,,363.00,,,,,,,,,

VI,14:16:41.145,,,80.78,,,,,,,,,,,,,,,,,

VI,14:16:41.185,,,,,,1692.00,,,,,,,,,,,,,,,

AMBII,14:16:41.145,,,0.008,80,,4.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:16:41.234,2,20170526,18:16:12,42.284182,-83.676190,269.9,65.5,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:16:41.235,,,,,,,62.72,,,,,,,,,,,,,

VI,14:16:41.276,,,,,,,,73.38,,,,,,,,,,,,

NDUV,14:16:41.311,-3.6,4.5,4.4,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0027,-0.0004

HUMID,14:16:41.312,93.5,32.8

VI,14:16:41.321,,,,,,,,,,398.90,,,,,,,,,,,

Status,14:16:41.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,157

FLOW,14:16:41.553,263.4,243.1,0.461318,129.4,1,3,1,1.059772,1.112499,1.118819,0.180072,
14.098424,97.609470,25.0,38.4,38.5,263.4271,0.5979,0.000000

VI,14:16:41.576,,,,,,,,,,,,,58.00,,,,,,,

AMBII,14:16:41.535,,,,,11.80,4.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:41.630,,,,,,,,,,,,,,,,,193.50,,,,

VI,14:16:41.671,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:16:41.799,-4.9,4.5,4.4,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0019,-
0.0001,0.0029,-0.0008

VI,14:16:41.874,1,,,,,,,,,,,,,,,,,,,,

SCB,14:16:41.947,191,191,7.3,21, ,29,51,980,819,857,850,13.5,0.005,-5.000,0.005,0,0

AMBII,14:16:41.947,7.9,15.5,,,,4.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:42.115,,,76.86,,,,,,,,,,,,,,,,,

FLOW,14:16:42.155,292.7,270.1,0.531888,129.9,1,3,1,1.104957,1.345226,1.351717,0.180072,
14.143326,97.609474,25.0,38.4,38.5,292.9394,0.5974,0.000000

VI,14:16:42.157,,,,,,1709.50,,,,,,,,,,,,,,,

VI,14:16:42.195,,,,,,,63.34,,,,,,,,,,,,,

GPS,14:16:42.236,2,20170526,18:16:13,42.284443,-
83.676197,270.5,65.2,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:16:42.236,,,,,,,,72.91,,,,,,,,,,,,,

VI,14:16:42.277,,,,,,,,,,,399.70,,,,,,,,,,,

NDUV,14:16:42.305,-
3.9,4.5,4.4,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0019,0.0011,0.0028,0.0005

FID,14:16:42.048,FID,10000,10000,SAMPLE,-5.0,,,

AMBII,14:16:42.378,,,0.008,80,,4.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:16:42.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:16:42.515,,,,,,,,,,,,,60.00,,,,,,,

VI,14:16:42.561,,,,,,,,,,,,,,,,,191.00,,,,

VI,14:16:42.599,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:16:42.664,302.8,279.0,0.556718,130.9,1,3,1,1.104957,1.438838,1.440295,0.180072,
14.098424,97.562172,25.0,38.4,38.4,303.1188,0.5972,0.000000

HUMID,14:16:42.675,93.7,32.8

AMBII,14:16:42.784,,,,,11.35,4.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:16:42.793,-4.9,4.5,4.4,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0019,-
0.0011,0.0029,-0.0017

VI,14:16:42.839,,,,,,,,,,,,,,,,,,,,4.71,

VI,14:16:42.876,,,77.25,,,,,,,,,,,,,,,,,

VI,14:16:42.876,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:42.916,,,,,,1717.50,,,,,,,,,,,,,,,

SCB,14:16:42.947,191,191,7.3,21, ,29,51,979,823,857,849,13.5,0.005,-5.000,0.005,0,0

VI,14:16:42.956,,,,,,,63.96,,,,,,,,,,,,,

AutoZero,14:16:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:16:42.996,,,,,,,,74.33,,,,,,,,,,,,,

VI,14:16:43.047,,,,,,,,,,400.50,,,,,,,,,,,

AMBII,14:16:43.148,7.8,15.4,,,,4.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:43.195,,,,,,,,,,,,,,57.00,,,,,,,,

GPS,14:16:43.236,2,20170526,18:16:14,42.284707,-83.676202,271.0,65.5,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:16:43.239,,,,,,,,,,,,,,,,,,190.38,,,,

FLOW,14:16:43.247,305.6,281.5,0.573707,131.5,1,3,1,1.104957,1.450539,1.456638,0.180072,14.233124,97.595959,25.0,38.4,38.5,305.9593,0.5972,0.000000

VI,14:16:43.278,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:16:43.302,-3.8,4.5,4.4,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0018,-0.0006,0.0026,-0.0011

FID,14:16:43.047,FID,10000,10000,SAMPLE,-5.0,,,

FID,14:16:43.404,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

Status,14:16:43.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,960

VI,14:16:43.542,,,70.98,,,,,,,,,,,,,,,,,,

VI,14:16:43.578,,,,,,1723.50,,,,,,,,,,,,,,,

AMBII,14:16:43.542,,,0.009,90,,4.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:43.615,,,,,,,63.96,,,,,,,,,,,,,

VI,14:16:43.655,,,,,,,,58.80,,,,,,,,,,,,,

VI,14:16:43.699,,,,,,,,,,401.30,,,,,,,,,,,

NDUV,14:16:43.797,-4.7,4.5,4.4,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0028,-0.0006

FLOW,14:16:43.844,300.7,276.6,0.537115,132.5,1,3,1,1.104957,1.390732,1.394328,0.180072,14.188229,97.595959,25.0,38.4,38.5,301.0408,0.5973,0.000000

VI,14:16:43.902,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:43.935,,,,,,,,,,,,,,46.00,,,,,,,,

SCB,14:16:43.951,191,191,7.3,21, ,29,51,980,819,856,848,13.9,0.005,-5.000,0.005,0,0

AutoZero,14:16:43.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:16:43.978,,,,,,,,,,,,,,,,,,173.78,,,,

AMBII,14:16:43.940,,,,,12.12,4.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:44.028,,,,,,,,,,,,,,,,,,,,1,,,

FID,14:16:44.039,FID,10000,10000,SAMPLE,-3.0,,,

HUMID,14:16:44.050,93.9,32.8

GPS,14:16:44.237,2,20170526,18:16:15,42.284975,-83.676208,271.5,65.9,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:16:44.296,-4.1,4.5,4.4,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0018,-0.0017,0.0026,-0.0023

FLOW,14:16:44.347,271.7,249.6,0.450863,133.0,1,3,1,1.065576,1.113799,1.122321,0.180072,14.143326,97.636501,25.0,38.4,38.5,271.7409,0.5978,0.000000

VI,14:16:44.376,,,80.00,,,,,,,,,,,,,,,,,,

AMBII,14:16:44.335,7.9,15.5,,,,5.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:44.416,,,,,,1733.50,,,,,,,,,,,,,,,

VI,14:16:44.456,,,,,,,64.58,,,,,,,,,,,,,,

Status,14:16:44.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,575

VI,14:16:44.495,,,,,,,,52.97,,,,,,,,,,,,

VI,14:16:44.539,,,,,,,,,,402.90,,,,,,,,,,,

FID,14:16:44.562,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:16:44.695,,,,,,,,,,,,,45.00,,,,,,,,

VI,14:16:44.739,,,,,,,,,,,,,,,,,,158.59,,,,

VI,14:16:44.778,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:16:44.743,,,0.010,100,,5.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:16:44.809,-4.4,4.5,4.4,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0027,0.0002

FLOW,14:16:44.864,241.8,222.1,0.405123,133.0,1,3,1,0.888821,0.890172,0.900075,0.180072,14.278019,97.602715,25.0,38.4,38.5,241.5824,0.5984,0.000000

SCB,14:16:44.937,191,191,7.4,20, ,29,51,980,817,856,848,14.0,0.004,-5.000,0.005,0,0

VI,14:16:44.982,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:45.029,,,,,,,,,546.30,,,,,,,,,,,

VI,14:16:45.065,,,,,,1736.00,,,,,,,,,,,,,,,

VI,14:16:45.105,,,,,,,64.58,,,,,,,,,,,,,,

VI,14:16:45.148,,,,,,,,51.94,,,,,,,,,,,,

VI,14:16:45.188,,,,,,,,,474.60,,,,,,,,,,,

AMBII,14:16:45.148,,,,,12.38,4.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:16:45.238,2,20170526,18:16:16,42.285245,-83.676215,271.9,66.5,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:16:45.294,-3.5,4.5,4.4,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0007,0.0027,-0.0013

FLOW,14:16:45.364,229.2,210.5,0.350236,133.0,1,3,1,0.808582,0.814763,0.818064,0.180072,14.278019,97.602715,25.0,38.4,38.5,228.9091,0.5988,0.000000

HUMID,14:16:45.436,93.7,32.7

VI,14:16:45.436,,,,,,,,,,,,,37.00,,,,,,,,

Status,14:16:45.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,374

VI,14:16:45.478,,,,,,,,,,,,,,,,,,153.38,,,,

VI,14:16:45.520,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:16:45.547,8.0,15.8,,,,4.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:45.779,,,,,,,,,,,344.00,,,,,,,,,

NDUV,14:16:45.799,-3.6,4.5,4.4,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0020,0.0005,0.0027,-0.0001

VI,14:16:45.816,,,77.25,,,,,,,,,,,,,,,,,,

VI,14:16:45.859,,,,,,1742.00,,,,,,,,,,,,,,,

VI,14:16:45.895,,,,,,,64.58,,,,,,,,,,,,,,

FID,14:16:45.565,FID,10000,10000,SAMPLE,-2.0,,,

FID,14:16:45.896,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

VI,14:16:45.935,,,,,,,,45.99,,,,,,,,,,,,,

SCB,14:16:45.942,191,191,7.3,21, ,29,51,980,815,856,847,14.1,0.005,-5.000,0.005,0,0

FLOW,14:16:45.964,211.6,194.1,0.283586,133.5,1,3,1,0.689815,0.696449,0.698112,0.180072,
14.098431,97.595959,25.0,38.5,38.5,211.1209,0.5993,0.000000

AutoZero,14:16:45.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:16:45.977,,,,,,,,,,403.80,,,,,,,,,,,

AMBII,14:16:45.956,,,0.009,90,,4.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:46.181,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:46.215,,,,,,,,,,,,,,29.00,,,,,,,,

GPS,14:16:46.228,2,20170526,18:16:17,42.285517,-
83.676223,272.3,67.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:16:46.259,,,,,,,,,,,,,,,,,,,143.69,,,,

VI,14:16:46.298,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:16:46.299,-2.4,4.5,4.4,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0023,-
0.0005,0.0028,-0.0011

AMBII,14:16:46.395,,,,,11.91,3.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:16:46.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,165

FLOW,14:16:46.536,203.1,186.4,0.287507,133.0,1,3,1,0.629266,0.634042,0.636969,0.180072,
14.322921,97.616230,25.0,38.5,38.5,202.5294,0.5996,0.000000

FID,14:16:46.547,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:16:46.754,,,59.22,,,,,,,,,,,,,,,,,,

HUMID,14:16:46.789,93.9,32.7

AMBII,14:16:46.754,7.9,15.6,,,,3.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:46.795,,,,,,1739.00,,,,,,,,,,,,,,,

NDUV,14:16:46.811,-
2.8,4.5,4.4,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0023,0.0000,0.0029,-0.0007

VI,14:16:46.842,,,,,,,64.58,,,,,,,,,,,,,,

VI,14:16:46.875,,,,,,,,32.33,,,,,,,,,,,,,

VI,14:16:46.920,,,,,,,,,,403.80,,,,,,,,,,,

SCB,14:16:46.952,191,191,7.4,21, ,29,51,979,823,859,850,13.5,0.005,-5.000,0.005,0,0

AutoZero,14:16:46.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:16:47.042,179.4,164.9,0.250915,132.0,1,3,1,0.482273,0.484524,0.487686,0.180072,
14.278019,97.616226,25.0,38.5,38.5,178.6366,0.6005,0.000000

VI,14:16:47.065,,,,,,,,,,,,,,22.00,,,,,,,,

VI,14:16:47.109,,,,,,,,,,,,,,,,,,,125.38,,,,

VI,14:16:47.150,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:16:47.152,,,0.009,90,,4.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:16:47.086,FID,10000,10000,SAMPLE,-5.0,,,

GPS,14:16:47.229,2,20170526,18:16:18,42.285788,-83.676235,272.5,67.3,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:16:47.299,-1.3,4.5,4.4,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0025,0.0004,0.0028,-0.0002

VI,14:16:47.354,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:47.399,,,,,,,,,,,,,,,,,,,,85.49,

VI,14:16:47.436,,,70.59,,,,,,,,,,,,,,,,,,

Status,14:16:47.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:16:47.475,,,,,,1738.00,,,,,,,,,,,,,,,

VI,14:16:47.515,,,,,,,64.58,,,,,,,,,,,,,,

VI,14:16:47.555,,,,,,,,29.16,,,,,,,,,,,,

FLOW,14:16:47.559,153.5,141.0,0.190800,132.0,1,3,1,0.348768,0.346708,0.352850,0.180072,14.008634,97.589203,25.0,38.6,38.6,152.5350,0.6018,0.000000

AMBII,14:16:47.560,,,,,11.38,4.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:47.598,,,,,,,,,,403.80,,,,,,,,,,,

NDUV,14:16:47.793,-0.8,4.5,4.4,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0026,-0.0014,0.0028,-0.0021

VI,14:16:47.835,,,,,,,,,,,,,22.00,,,,,,,

VI,14:16:47.878,,,,,,,,,,,,,,,,,,117.38,,,,

VI,14:16:47.920,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:16:47.953,191,191,7.4,21, ,29,51,979,825,861,852,13.4,0.004,-5.000,0.005,0,0

AutoZero,14:16:47.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:16:47.954,7.8,15.4,,,,4.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:48.068,,0,,,,,,,,,,,,,,,,,,,,

VI,14:16:48.105,,,75.29,,,,,,,,,,,,,,,,,,

VI,14:16:48.151,,,,,,1735.00,,,,,,,,,,,,,,,

HUMID,14:16:48.164,93.7,32.7

FLOW,14:16:48.164,137.6,126.3,0.170459,132.0,1,3,1,0.282795,0.264798,0.285527,0.180072,14.278026,97.568928,25.0,38.6,38.6,136.4025,0.6030,0.000000

VI,14:16:48.185,,,,,,,64.58,,,,,,,,,,,,,,

GPS,14:16:48.230,2,20170526,18:16:19,42.286060,-83.676258,272.5,67.4,12,11,0x2c0515c1,0.9,1.3,1.5,WGS 84

VI,14:16:48.231,,,,,,,,32.08,,,,,,,,,,,,

VI,14:16:48.268,,,,,,,,,,404.70,,,,,,,,,,,

NDUV,14:16:48.307,-1.0,4.6,4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0027,0.0005,0.0029,-0.0002

AMBII,14:16:48.362,,,0.010,100,,4.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:16:48.076,FID,10000,10000,SAMPLE,-4.0,,,

FID,14:16:48.395,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

Status,14:16:48.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,955

VI,14:16:48.471,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:48.508,,,,,,,,,,,,,31.00,,,,,,,

VI,14:16:48.551,,,,,,,,,,,,,,,,,,,117.09,,,,

VI,14:16:48.589,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:16:48.758,134.2,123.5,0.181595,130.4,1,3,1,0.273932,0.253662,0.276791,0.180072,
14.457628,97.636501,25.0,38.6,38.6,133.0357,0.6032,0.000000

AMBII,14:16:48.785,,,,,11.58,4.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:16:48.792,-1.1,4.6,4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0025,-
0.0004,0.0028,-0.0011

SCB,14:16:48.937,191,191,7.4,21, ,29,51,979,826,861,853,13.3,0.004,-5.000,0.005,0,0

VI,14:16:49.035,,,87.84,,,,,,,,,,,,,,,,,,

FID,14:16:49.044,FID,10000,10000,SAMPLE,-5.0,,,

VI,14:16:49.075,,,,,,1739.00,,,,,,,,,,,,,,,

VI,14:16:49.115,,,,,,,64.58,,,,,,,,,,,,,,

VI,14:16:49.159,,,,,,,,46.69,,,,,,,,,,,,,

AMBII,14:16:49.154,7.9,15.5,,,,4.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:49.199,,,,,,,,,,404.70,,,,,,,,,,,

GPS,14:16:49.231,2,20170526,18:16:20,42.286328,-
83.676297,272.3,67.2,12,11,0x2c0515c1,0.9,1.3,1.6,WGS 84

NDUV,14:16:49.301,-2.3,4.7,4.6,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0023,-
0.0004,0.0028,-0.0012

FLOW,14:16:49.356,147.0,135.5,0.215036,129.4,1,3,1,0.341132,0.339616,0.345183,0.180072,
14.412726,97.616226,25.0,38.5,38.6,145.9888,0.6023,0.000000

VI,14:16:49.435,,,,,,,,,,,,,43.00,,,,,,,,

Status,14:16:49.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,766

VI,14:16:49.478,,,,,,,,,,,,,,,,,,,137.28,,,,

VI,14:16:49.479,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:49.537,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:16:49.537,93.7,32.7

FID,14:16:49.550,FID,10000,10000,SAMPLE,-6.0,,,

AMBII,14:16:49.550,,,0.010,100,,5.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:49.688,,,,,,,,,513.70,,,,,,,,,,,

VI,14:16:49.725,,,,,,1747.00,,,,,,,,,,,,,,,

VI,14:16:49.765,,,,,,,65.20,,,,,,,,,,,,,,

NDUV,14:16:49.803,-
2.5,4.7,4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0023,0.0001,0.0028,-0.0004

VI,14:16:49.805,,,,,,,,59.22,,,,,,,,,,,,,

VI,14:16:49.848,,,,,,,,,,459.20,,,,,,,,,,,

FLOW,14:16:49.869,178.4,164.6,0.262677,128.9,1,3,1,0.509646,0.513128,0.515704,0.180072,
14.188229,97.643257,25.0,38.5,38.5,177.6656,0.6005,0.000000

SCB,14:16:49.955,191,191,7.4,21, ,29,51,979,827,861,853,13.3,0.005,-5.000,0.005,0,0

AutoZero,14:16:49.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:16:49.957,,,,,11.43,5.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:49.994,,,,,,,,,,,,,45.00,,,,,,,,

VI,14:16:50.039,,,,,,,,,,,,,,,,,,,157.59,,,,

FID,14:16:50.067,FID,10000,10000,SAMPLE,-5.0,,,

VI,14:16:50.078,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:16:50.223,2,20170526,18:16:21,42.286597,-
83.676343,272.3,67.2,12,11,0x2c0515c1,0.9,1.3,1.6,WGS 84

NDUV,14:16:50.298,-3.3,4.7,4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0021,-
0.0011,0.0029,-0.0018

VI,14:16:50.331,,,,,,,,,,,225.00,,,,,,,,,

VI,14:16:50.365,,,88.63,,,,,,,,,,,,,,,,,,

AMBII,14:16:50.342,7.8,15.4,,,,5.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:50.405,,,,,,1754.00,,,,,,,,,,,,,,,

Status,14:16:50.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,361

VI,14:16:50.451,,,,,,,65.20,,,,,,,,,,,,,,

FLOW,14:16:50.463,212.9,196.4,0.320178,128.9,1,3,1,0.713773,0.714652,0.722628,0.180072,
13.963731,97.643257,25.0,38.5,38.5,212.4094,0.5992,0.000000

VI,14:16:50.485,,,,,,,,59.05,,,,,,,,,,,,,

VI,14:16:50.485,1,,,,,,,,,,,,,,,,,,,,,

VI,14:16:50.529,,,,,,,,,,405.50,,,,,,,,,,,

VI,14:16:50.677,,,,,,,,,,,,,46.00,,,,,,,,

VI,14:16:50.727,,,,,,,,,,,,,,,,,,,168.09,,,,

VI,14:16:50.768,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:16:50.749,,,0.010,100,,4.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:16:50.804,-
3.2,4.7,4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0021,0.0003,0.0028,-0.0003

HUMID,14:16:50.900,93.7,32.7

SCB,14:16:50.937,191,191,7.4,21, ,29,51,979,826,861,852,13.3,0.004,-5.000,0.005,0,0

AutoZero,14:16:50.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:16:51.055,229.4,211.8,0.351543,128.9,1,3,1,0.825597,0.822564,0.835867,0.180072,
14.143326,97.609474,25.0,38.5,38.5,229.1341,0.5987,0.000000

AMBII,14:16:51.175,,,,,10.18,4.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:51.215,,,84.31,,,,,,,,,,,,,,,,,,

GPS,14:16:51.222,2,20170526,18:16:22,42.286865,-
83.676398,272.3,67.3,12,11,0x2c0515c1,0.9,1.3,1.6,WGS 84

VI,14:16:51.255,,,,,,1766.50,,,,,,,,,,,,,,,

VI,14:16:51.295,,,,,,,65.83,,,,,,,,,,,,,,

NDUV,14:16:51.296,-4.1,4.7,4.6,1,44.6,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0015,0.0029,-0.0022

VI,14:16:51.334,,,,,,,,57.05,,,,,,,,,,,,,

FID,14:16:51.055,FID,10000,10000,SAMPLE,-4.0,,,

FID,14:16:51.335,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

VI,14:16:51.379,,,,,,,,,,405.50,,,,,,,,,,,

Status,14:16:51.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:16:51.582,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:16:51.537,7.6,14.9,,,,5.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:51.616,,,,,,,,,,,,,,47.00,,,,,,,,

FLOW,14:16:51.651,234.2,216.0,0.384214,129.4,1,3,1,0.851092,0.856368,0.861988,0.180072,14.188229,97.595959,25.0,38.4,38.5,233.8880,0.5986,0.000000

VI,14:16:51.661,,,,,,,,,,,,,,,,,,171.19,,,,

VI,14:16:51.701,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:16:51.803,-3.2,4.7,4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0021,0.0003,0.0027,-0.0002

SCB,14:16:51.948,191,191,7.4,20, ,29,51,979,825,860,852,13.3,0.004,-5.000,0.005,0,0

VI,14:16:51.949,,,,,,,,,,,,,,,,,,,,,10.59,

AutoZero,14:16:51.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:16:51.985,,,80.78,,,,,,,,,,,,,,,,,

AMBII,14:16:51.950,,,0.010,100,,5.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:52.045,,,,,,1777.50,,,,,,,,,,,,,,,

FID,14:16:52.058,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:16:52.085,,,,,,,65.83,,,,,,,,,,,,,,

VI,14:16:52.135,,,,,,,,55.66,,,,,,,,,,,,,

VI,14:16:52.178,,,,,,,,,,408.00,,,,,,,,,,,

GPS,14:16:52.243,2,20170526,18:16:22,42.286865,-83.676398,272.3,67.7,12,11,0x2c0515c1,0.9,1.3,1.6,WGS 84

FLOW,14:16:52.256,238.5,219.9,0.407737,129.9,1,3,1,0.886773,0.891473,0.897740,0.180072,14.143326,97.602715,25.0,38.4,38.5,238.2494,0.5985,0.000000

HUMID,14:16:52.278,93.7,32.7

NDUV,14:16:52.292,-4.0,4.7,4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0005,0.0028,-0.0011

AMBII,14:16:52.382,,,,,10.40,6.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:52.415,,,,,,,,,,,,,,43.00,,,,,,,,

Status,14:16:52.459,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,976

VI,14:16:52.460,,,,,,,,,,,,,,,,,,171.19,,,,

VI,14:16:52.498,,,,,,,,,,,,,,,,,,,,1,,,

VI,14:16:52.701,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:52.737,,,,194.00,,,,,,,,,,,,,,,,,

VI,14:16:52.774,,,85.10,,,,,,,,,,,,,,,,,,

AMBII,14:16:52.740,7.6,15.0,,,,6.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:16:52.806,-3.7,4.7,4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0017,0.0028,-0.0023

VI,14:16:52.814,,,,,,1781.00,,,,,,,,,,,,,,

VI,14:16:52.857,,,,,,,66.45,,,,,,,,,,,,,

FLOW,14:16:52.857,232.3,213.8,0.381600,130.9,1,3,1,0.830832,0.831665,0.841266,0.180072,14.278026,97.602715,25.0,38.4,38.5,231.9634,0.5986,0.000000

VI,14:16:52.894,,,,,,,,50.69,,,,,,,,,,,,,

FID,14:16:52.551,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:16:52.939,,,,,,,,,,408.00,,,,,,,,,,,

SCB,14:16:52.948,191,191,7.4,20, ,29,51,979,822,860,853,13.3,0.005,-5.000,0.005,0,0

AutoZero,14:16:52.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:16:53.085,,,,,,,,,,,,,,37.00,,,,,,,

VI,14:16:53.145,,,,,,,,,,,,,,,,,,162.19,,,,

AMBII,14:16:53.145,,,0.010,100,,6.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:53.193,,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:16:53.235,2,20170526,18:16:23,42.287135,-83.676462,272.3,68.2,12,11,0x2c0515c1,0.9,1.3,1.6,WGS 84

NDUV,14:16:53.295,-4.5,4.7,4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0019,0.0009,0.0028,0.0002

FLOW,14:16:53.455,223.8,205.9,0.364611,131.5,1,3,1,0.778876,0.787460,0.788733,0.180072,14.278026,97.568928,25.0,38.4,38.5,223.3889,0.5989,0.000000

Status,14:16:53.456,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,774

AMBII,14:16:53.549,,,,,12.17,6.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:53.635,,,76.08,,,,,,,,,,,,,,,,,,

HUMID,14:16:53.642,93.9,32.7

VI,14:16:53.675,,,,,,1789.50,,,,,,,,,,,,,,

VI,14:16:53.715,,,,,,,66.45,,,,,,,,,,,,,

VI,14:16:53.716,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:53.755,,,,,,,,46.86,,,,,,,,,,,,,

VI,14:16:53.800,,,,,,,,,,408.80,,,,,,,,,,,

NDUV,14:16:53.801,-3.9,4.7,4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0013,0.0028,-0.0019

FID,14:16:53.556,FID,10000,10000,SAMPLE,-3.0,,,

FID,14:16:53.884,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

SCB,14:16:53.937,191,190,7.4,20, ,29,51,979,821,860,851,13.2,0.005,-5.000,0.005,0,0

AMBII,14:16:53.943,8.0,15.8,,,,6.5,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,14:16:54.047,,,,,,,,,,,,,27.00,,,,,,,

FLOW,14:16:54.060,220.1,202.6,0.355463,130.9,1,3,1,0.746268,0.749756,0.755316,0.180072,
14.278026,97.562168,25.0,38.5,38.5,219.6716,0.5990,0.000000

VI,14:16:54.087,,,,,,,,,,,,,,,,,143.09,,,,

VI,14:16:54.137,,,,,,,,,,,,,,,,,,1,,,

GPS,14:16:54.236,2,20170526,18:16:25,42.287680,-
83.676618,272.2,68.7,12,11,0x2c0515c1,1.0,1.3,1.6,WGS 84

VI,14:16:54.278,,,,,,,,,516.50,,,,,,,,,,,

NDUV,14:16:54.302,-
3.8,4.7,4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0019,0.0011,0.0028,0.0004

VI,14:16:54.314,,,,,,1788.50,,,,,,,,,,,,,,

VI,14:16:54.354,,,,,,,66.45,,,,,,,,,,,,,

VI,14:16:54.396,,,,,,,,38.24,,,,,,,,,,,,

AMBII,14:16:54.357,,,0.007,70,,5.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:54.439,,,,,,,,,462.65,,,,,,,,,,,

Status,14:16:54.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,576

FID,14:16:54.555,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:16:54.585,,,,,,,,,,,,,27.00,,,,,,,

VI,14:16:54.632,,,,,,,,,,,,,,,,,131.09,,,,

FLOW,14:16:54.654,200.7,184.5,0.314951,132.0,1,3,1,0.607982,0.615840,0.615372,0.180072,
14.322921,97.589203,25.0,38.5,38.5,200.1122,0.5996,0.000000

VI,14:16:54.668,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:16:54.754,,,,,12.25,5.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:16:54.830,-3.9,4.7,4.6,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0021,-
0.0006,0.0029,-0.0012

VI,14:16:54.872,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:54.908,,,,,,,,,,,198.00,,,,,,,,,

SCB,14:16:54.949,191,190,7.4,20, ,29,51,979,825,861,853,13.0,0.005,-5.000,0.005,0,0

VI,14:16:54.950,,,72.16,,,,,,,,,,,,,,,,,

AutoZero,14:16:54.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:16:54.985,,,,,,1787.50,,,,,,,,,,,,,,

HUMID,14:16:55.017,93.7,32.7

VI,14:16:55.028,,,,,,,66.45,,,,,,,,,,,,,

VI,14:16:55.064,,,,,,,,35.88,,,,,,,,,,,,

FID,14:16:55.072,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:16:55.110,,,,,,,,,,408.80,,,,,,,,,,,

AMBII,14:16:55.149,8.0,15.8,,,,4.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:16:55.226,2,20170526,18:16:26,42.287950,-
83.676712,272.2,69.0,12,11,0x2c0515c1,1.0,1.3,1.6,WGS 84

FLOW,14:16:55.253,174.2,160.1,0.288814,132.0,1,3,1,0.457860,0.462422,0.462879,0.180072,
14.143326,97.589199,25.0,38.5,38.6,173.3672,0.6007,0.000000

NDUV,14:16:55.292,-
3.7,4.6,4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0027,0.0000

VI,14:16:55.355,,,,,,,,,,,,,31.00,,,,,,,

VI,14:16:55.398,,,,,,,,,,,,,,,,,122.38,,,,

VI,14:16:55.438,,,,,,,,,,,,,,,,,,,1,,,

Status,14:16:55.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,377

AMBII,14:16:55.545,,,0.007,70,,4.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:55.694,,,84.71,,,,,,,,,,,,,,,,,

VI,14:16:55.734,,,,,,1788.00,,,,,,,,,,,,,,,

FLOW,14:16:55.757,155.9,143.4,0.240460,130.9,1,3,1,0.371986,0.375311,0.376344,0.180072,
14.278026,97.595955,25.0,38.5,38.6,154.9059,0.6017,0.000000

VI,14:16:55.774,,,,,,,66.45,,,,,,,,,,,,,

NDUV,14:16:55.809,-4.0,4.6,4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0020,-
0.0006,0.0029,-0.0012

VI,14:16:55.815,,,,,,,,43.61,,,,,,,,,,,,

VI,14:16:55.859,,,,,,,,,,409.60,,,,,,,,,,,

SCB,14:16:55.951,191,190,7.4,20, ,29,51,979,827,863,854,12.9,0.004,-5.000,0.005,0,0

AMBII,14:16:55.961,,,,,12.22,4.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:56.062,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:56.095,,,,,,,,,,,,,33.00,,,,,,,

VI,14:16:56.138,,,,,,,,,,,,,,,,,128.09,,,,

VI,14:16:56.178,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:16:56.228,2,20170526,18:16:27,42.288218,-
83.676817,272.3,69.3,12,10,0x2c0515c1,1.0,1.4,1.7,WGS 84

FLOW,14:16:56.263,165.0,151.7,0.263984,130.9,1,3,1,0.429463,0.429918,0.433985,0.180072,
14.457628,97.575684,25.0,38.5,38.6,164.0445,0.6012,0.000000

NDUV,14:16:56.298,-3.4,4.6,4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0020,-
0.0003,0.0027,-0.0009

FID,14:16:56.057,FID,10000,10000,SAMPLE,-5.0,,,

FID,14:16:56.371,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use

AMBII,14:16:56.338,7.9,15.6,,,,4.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,14:16:56.393,93.8,32.7

VI,14:16:56.418,,,,,,,,,,,,,,,,,,,,14.12,

Status,14:16:56.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,168

VI,14:16:56.456,,,81.57,,,,,,,,,,,,,,,,,

VI,14:16:56.495,,,,,,1792.00,,,,,,,,,,,,,,,

VI,14:16:56.536,,,,,,,66.45,,,,,,,,,,,,,

VI,14:16:56.575,,,,,,,,45.55,,,,,,,,,,,,

VI,14:16:56.618,,,,,,,,,,409.60,,,,,,,,,,,

FLOW,14:16:56.767,173.8,159.9,0.271825,130.9,1,3,1,0.470892,0.474123,0.476012,0.180072,
14.367824,97.602715,25.0,38.5,38.5,172.9998,0.6007,0.000000

VI,14:16:56.785,,,,,,,,,,,,,32.00,,,,,,,,

AMBII,14:16:56.743,,,0.007,70,,4.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:56.833,,,,,,,,,,,,,,,,,133.19,,,,

NDUV,14:16:56.833,-
3.9,4.6,4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0021,0.0001,0.0029,-0.0005

VI,14:16:56.878,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:16:56.952,191,190,7.4,20, ,29,51,979,826,863,855,12.9,0.003,-5.000,0.005,0,0

AutoZero,14:16:56.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:16:57.053,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:16:57.081,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:57.114,,,,,,,,,,,68.00,,,,,,,,,,

VI,14:16:57.154,,,77.25,,,,,,,,,,,,,,,,,,

VI,14:16:57.194,,,,,,1793.00,,,,,,,,,,,,,,

AMBII,14:16:57.155,,,,,11.67,4.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:16:57.229,2,20170526,18:16:28,42.288485,-
83.676930,272.2,69.3,12,10,0x2c0415c1,1.0,1.4,1.7,WGS 84

VI,14:16:57.234,,,,,,,66.45,,,,,,,,,,,,,

VI,14:16:57.275,,,,,,,,42.05,,,,,,,,,,,,,

NDUV,14:16:57.306,-
3.7,4.6,4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0021,0.0009,0.0029,0.0002

VI,14:16:57.328,,,,,,,,,,410.40,,,,,,,,,,,

FLOW,14:16:57.361,184.3,169.7,0.287507,129.9,1,3,1,0.525125,0.526129,0.531756,0.180072,
14.143326,97.582443,25.0,38.5,38.5,183.5237,0.6002,0.000000

Status,14:16:57.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:16:57.466,,,,,,,,,,,,,27.00,,,,,,,,

VI,14:16:57.510,,,,,,,,,,,,,,,,,132.38,,,,

VI,14:16:57.549,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:16:57.548,7.8,15.3,,,,4.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,14:16:57.755,93.7,32.7

NDUV,14:16:57.801,-
4.2,4.6,4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0021,0.0005,0.0030,0.0000

SCB,14:16:57.937,191,190,7.4,20, ,29,51,979,827,863,854,12.8,0.004,-5.000,0.005,0,0

FLOW,14:16:57.958,175.9,162.1,0.263984,129.4,1,3,1,0.468615,0.472823,0.474261,0.180072,
14.278026,97.622986,25.0,38.5,38.6,175.0976,0.6006,0.000000

VI,14:16:57.996,,,65.49,,,,,,,,,,,,,,,,,,

AMBII,14:16:57.948,,,0.008,80,,4.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:16:58.035,,,,,,1793.00,,,,,,,,,,,,,,

VI,14:16:58.075,,,,,,,66.45,,,,,,,,,,,,,

VI,14:16:58.115,,,,,,,,34.86,,,,,,,,,,,,,

VI,14:16:58.115,1,,,,,,,,,,,,,,,,,,,,

VI,14:16:58.158,,,,,,,,,,410.40,,,,,,,,,,,

GPS,14:16:58.230,2,20170526,18:16:29,42.288750,-83.677053,272.1,69.3,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:16:58.302,-3.7,4.6,4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0014,0.0028,-0.0021

FID,14:16:58.043,FID,10000,10000,SAMPLE,-5.0,,,

AMBII,14:16:58.345,,,,,10.60,4.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:58.396,,,,,,,,,,,,,22.00,,,,,,,,

VI,14:16:58.438,,,,,,,,,,,,,,,,,,,123.38,,,,

Status,14:16:58.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,769

VI,14:16:58.480,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:16:58.560,159.0,146.4,0.260063,129.9,1,3,1,0.382969,0.383112,0.387581,0.180072,14.367824,97.595959,25.0,38.5,38.6,158.0390,0.6015,0.000000

VI,14:16:58.736,,,,,,,,,494.30,,,,,,,,,,,

VI,14:16:58.775,,,,,,1787.50,,,,,,,,,,,,,,,

AMBII,14:16:58.747,7.5,14.8,,,,4.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:16:58.802,-4.5,4.6,4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0020,0.0002,0.0029,-0.0004

VI,14:16:58.816,,,,,,,66.45,,,,,,,,,,,,,

VI,14:16:58.855,,,,,,,,32.52,,,,,,,,,,,,,

FID,14:16:58.582,FID,10000,10000,SAMPLE,-6.0,,,

FID,14:16:58.879,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use

VI,14:16:58.898,,,,,,,,,452.35,,,,,,,,,,,

SCB,14:16:58.954,191,190,7.4,20, ,29,51,979,828,863,854,12.8,0.004,-5.000,0.005,0,0

AutoZero,14:16:58.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:16:59.135,,,,,,,,,,,,,21.00,,,,,,,,

VI,14:16:59.135,1,,,,,,,,,,,,,,,,,,,,

HUMID,14:16:59.143,93.9,32.7

FLOW,14:16:59.154,143.7,132.6,0.237847,128.9,1,3,1,0.311209,0.312904,0.315201,0.180072,14.367824,97.568928,25.0,38.5,38.6,142.6488,0.6024,0.000000

VI,14:16:59.178,,,,,,,,,,,,,,,,,,,120.38,,,,

AMBII,14:16:59.155,,,0.010,100,,5.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:16:59.218,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:16:59.220,2,20170526,18:16:30,42.289012,-83.677185,272.2,69.4,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:16:59.297,-3.5,4.6,4.5,1,44.6,1004,0x120a,1,3000,3000,500,500,0.0021,0.0000,0.0028,-0.0006

VI,14:16:59.368,,,,,,,,,,,141.00,,,,,,,,,

VI,14:16:59.406,,,89.80,,,,,,,,,,,,,,,,,

VI,14:16:59.449,,,,,,1785.00,,,,,,,,,,,,,,

Status,14:16:59.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,560

VI,14:16:59.484,,,,,,,66.45,,,,,,,,,,,,,

VI,14:16:59.528,,,,,,,,39.61,,,,,,,,,,,,

FID,14:16:59.550,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:16:59.568,,,,,,,,,,410.40,,,,,,,,,,,

AMBII,14:16:59.550,,,,,10.83,5.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:16:59.660,138.5,127.8,0.238441,128.9,1,3,1,0.294204,0.295647,0.297120,0.180072,14.367824,97.582443,25.0,38.5,38.6,137.4009,0.6028,0.000000

NDUV,14:16:59.803,-4.8,4.6,4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0016,0.0030,-0.0023

VI,14:16:59.805,,,,,,,,,,,,,33.00,,,,,,,,

VI,14:16:59.856,,,,,,,,,,,,,,,,,,126.78,,,,

VI,14:16:59.898,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:16:59.955,191,190,7.4,20, ,29,51,979,830,863,855,12.8,0.005,-5.000,0.005,0,0

AutoZero,14:16:59.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:16:59.956,7.7,15.1,,,,5.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:17:00.078,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,14:17:00.169,153.8,142.1,0.269211,127.9,1,3,1,0.375628,0.380512,0.380868,0.180072,14.457628,97.562172,25.0,38.5,38.6,152.8529,0.6018,0.000000

VI,14:17:00.205,1,,,,,,,,,,,,,,,,,,,,

GPS,14:17:00.232,2,20170526,18:16:31,42.289270,-83.677325,272.2,69.3,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:17:00.254,,,82.35,,,,,,,,,,,,,,,,,

VI,14:17:00.295,,,,,,1785.50,,,,,,,,,,,,,,

NDUV,14:17:00.309,-4.1,4.6,4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0021,0.0009,0.0030,0.0003

VI,14:17:00.337,,,,,,,66.45,,,,,,,,,,,,,

VI,14:17:00.374,,,,,,,,46.16,,,,,,,,,,,,

AMBII,14:17:00.358,,,0.010,100,,6.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:00.418,,,,,,,,,,411.20,,,,,,,,,,,

Status,14:17:00.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

HUMID,14:17:00.507,93.8,32.7

VI,14:17:00.574,,,,,,,,,,,,,33.00,,,,,,,,

VI,14:17:00.628,,,,,,,,,,,,,,,,,,139.09,,,,

VI,14:17:00.668,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:17:00.669,172.0,158.8,0.291427,127.9,1,3,1,0.466339,0.466322,0.471926,0.180072,14.457628,97.541901,25.0,38.5,38.6,171.1537,0.6008,0.000000

AMBII,14:17:00.773,,,,,11.60,6.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:17:00.796,-4.8,4.6,4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0030,0.0000

VI,14:17:00.909,,,,,,,,,,,,,,,,,,,,,12.55,

VI,14:17:00.944,,,79.61,,,,,,,,,,,,,,,,,,

SCB,14:17:00.947,191,190,7.4,20, ,29,51,979,828,863,853,13.0,0.005,-5.000,0.005,0,0

VI,14:17:00.986,,,,,,1784.00,,,,,,,,,,,,,,,

VI,14:17:01.035,,,,,,,66.45,,,,,,,,,,,,,,

FID,14:17:01.057,FID,10000,10000,SAMPLE,-5.0,,,

VI,14:17:01.076,,,,,,,,46.63,,,,,,,,,,,,,

VI,14:17:01.119,,,,,,,,,,411.20,,,,,,,,,,,

AMBII,14:17:01.162,7.8,15.4,,,,6.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:17:01.233,2,20170526,18:16:32,42.289525,-83.677475,272.2,69.2,12,11,0x2c0415c1,0.8,1.2,1.5,WGS 84

FLOW,14:17:01.257,182.8,168.8,0.324099,127.9,1,3,1,0.519320,0.519628,0.525044,0.180072,14.188229,97.535149,25.0,38.4,38.5,182.0357,0.6003,0.000000

NDUV,14:17:01.303,-4.0,4.6,4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0014,0.0029,-0.0019

VI,14:17:01.335,1,,,,,,,,,,,,,,,,,,,,,

VI,14:17:01.374,,,,,,,,,,,,,,33.00,,,,,,,,

VI,14:17:01.417,,,,,,,,,,,,,,,,,,,,143.50,,,,

Status,14:17:01.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,179

VI,14:17:01.461,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:17:01.552,,,0.008,80,,5.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:01.705,,,,,,,,,,,,,,,405.66,,,,,,,

VI,14:17:01.748,,,78.04,,,,,,,,,,,,,,,,,,

FLOW,14:17:01.761,188.9,174.3,0.305803,128.4,1,3,1,0.551075,0.558633,0.557439,0.180072,14.278026,97.541901,25.0,38.4,38.6,188.1733,0.6000,0.000000

VI,14:17:01.784,,,,,,1787.50,,,,,,,,,,,,,,,

NDUV,14:17:01.805,-4.2,4.6,4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0003,0.0028,-0.0009

VI,14:17:01.827,,,,,,,66.45,,,,,,,,,,,,,,

FID,14:17:01.550,FID,10000,10000,SAMPLE,-4.0,,,

FID,14:17:01.849,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

VI,14:17:01.865,,,,,,,,45.91,,,,,,,,,,,,,

HUMID,14:17:01.871,93.8,32.7

VI,14:17:01.908,,,,,,,,,,412.00,,,,,,,,,,,

SCB,14:17:01.956,191,190,7.4,20, ,29,51,979,824,862,853,13.2,0.005,-5.000,0.005,0,0

AutoZero,14:17:01.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:17:01.981,,,,,10.89,5.4,1030,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,14:17:02.145,,,,,,,,,,,,,33.00,,,,,,,

VI,14:17:02.188,,,,,,,,,,,,,,,,,,143.00,,,,

GPS,14:17:02.234,2,20170526,18:16:33,42.289777,-
83.677635,272.1,69.0,12,11,0x2c0515c1,0.8,1.2,1.5,WGS 84

VI,14:17:02.235,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:17:02.267,191.4,176.5,0.279666,128.9,1,3,1,0.567293,0.572935,0.574367,0.180072,
14.367824,97.589203,25.0,38.4,38.5,190.7549,0.5999,0.000000

NDUV,14:17:02.313,-4.2,4.6,4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0020,-
0.0015,0.0029,-0.0021

VI,14:17:02.339,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:17:02.344,7.6,15.0,,,,5.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:17:02.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,14:17:02.564,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:17:02.594,,,86.67,,,,,,,,,,,,,,,,,,

VI,14:17:02.635,,,,,,1790.00,,,,,,,,,,,,,,,

VI,14:17:02.677,,,,,,,66.45,,,,,,,,,,,,,

VI,14:17:02.715,,,,,,,,50.58,,,,,,,,,,,,

VI,14:17:02.757,,,,,,,,,,413.00,,,,,,,,,,,

FLOW,14:17:02.773,190.1,175.3,0.309723,128.9,1,3,1,0.557960,0.562533,0.564444,0.180072,
14.322921,97.582443,25.0,38.4,38.5,189.4086,0.6000,0.000000

AMBII,14:17:02.762,,,0.009,90,,5.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:17:02.806,-
4.4,4.6,4.5,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0019,0.0010,0.0028,0.0003

SCB,14:17:02.937,191,190,7.4,20, ,29,51,979,827,861,854,13.2,0.005,-5.000,0.005,0,0

VI,14:17:02.993,,,,,,,,,,,,,42.00,,,,,,,

VI,14:17:03.037,,,,,,,,,,,,,,,,,,150.59,,,,

VI,14:17:03.077,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:17:03.183,,,,,10.41,5.3,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:17:03.224,2,20170526,18:16:34,42.290025,-
83.677802,272.1,69.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

HUMID,14:17:03.240,93.5,32.7

NDUV,14:17:03.290,-4.3,4.5,4.4,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0020,-
0.0012,0.0029,-0.0018

VI,14:17:03.320,,,,,,,,,506.20,,,,,,,,,,,

VI,14:17:03.354,,,,,,1794.00,,,,,,,,,,,,,,,

VI,14:17:03.354,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:17:03.356,190.8,176.2,0.311030,128.4,1,3,1,0.573212,0.579435,0.580496,0.180072,
14.188229,97.548660,25.0,38.4,38.5,190.1639,0.6000,0.000000

VI,14:17:03.395,,,,,,,66.45,,,,,,,,,,,,,

VI,14:17:03.436,,,,,,,,55.02,,,,,,,,,,,,

Status,14:17:03.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,975

VI,14:17:03.479,,,,,,,,,,460.00,,,,,,,,,,,

AMBII,14:17:03.554,7.5,14.8,,,,5.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:03.730,,,,,,,,,,,,,,36.00,,,,,,,

VI,14:17:03.768,,,,,,,,,,,,,,,,,,162.00,,,,

NDUV,14:17:03.807,-4.1,4.5,4.4,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0002,0.0028,-0.0008

VI,14:17:03.808,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:17:03.862,213.0,196.6,0.352849,128.9,1,3,1,0.713717,0.715952,0.722482,0.180072,14.188229,97.568928,25.0,38.4,38.5,212.5715,0.5992,0.000000

FID,14:17:03.581,FID,10000,10000,SAMPLE,-3.0,,,

SCB,14:17:03.937,191,190,7.4,20, ,29,52,979,824,860,853,13.3,0.005,-5.000,0.005,0,0

AutoZero,14:17:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:17:03.991,,,0.010,100,,5.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:04.047,,,,,,,,,,,165.00,,,,,,,,,

VI,14:17:04.085,,,70.98,,,,,,,,,,,,,,,,,

VI,14:17:04.124,,,,,,1800.00,,,,,,,,,,,,,,

VI,14:17:04.167,,,,,,,67.07,,,,,,,,,,,,,

VI,14:17:04.205,,,,,,,,45.83,,,,,,,,,,,,

GPS,14:17:04.238,2,20170526,18:16:34,42.290025,-83.677802,272.1,69.2,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:17:04.256,,,,,,,,,,413.80,,,,,,,,,,,

NDUV,14:17:04.302,-4.6,4.5,4.4,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0014,0.0030,-0.0020

FLOW,14:17:04.371,223.8,206.5,0.371145,128.9,1,3,1,0.778648,0.783560,0.788003,0.180072,14.188229,97.562172,25.0,38.4,38.5,223.3841,0.5989,0.000000

AMBII,14:17:04.361,,,,,11.36,6.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:17:04.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,564

VI,14:17:04.459,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:04.494,,,,,,,,,,,,,,32.00,,,,,,,

VI,14:17:04.537,,,,,,,,,,,,,,,,,,147.00,,,,

VI,14:17:04.578,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:17:04.623,94,32.7

AMBII,14:17:04.743,7.7,15.2,,,,6.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:17:04.797,-4.4,4.5,4.4,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0019,0.0011,0.0028,0.0005

FID,14:17:04.544,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:17:04.894,FID,10000,10000,SAMPLE,-2.0,197,1,FID lit and ready for use

SCB,14:17:04.937,191,190,7.4,20, ,29,52,979,826,861,853,13.2,0.005,-5.000,0.005,0,0

AutoZero,14:17:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:17:04.964,211.6,195.1,0.337167,129.4,1,3,1,0.684068,0.687348,0.692129,0.180072,14.322921,97.541901,25.0,38.4,38.5,211.0792,0.5992,0.000000

VI,14:17:05.028,,,66.27,,,,,,,,,,,,,,,,,,

VI,14:17:05.065,,,,,,1793.00,,,,,,,,,,,,,,,

VI,14:17:05.105,,,,,,,67.07,,,,,,,,,,,,,,

VI,14:17:05.147,,,,,,,,38.61,,,,,,,,,,,,,

VI,14:17:05.187,,,,,,,,,,413.80,,,,,,,,,,,

AMBII,14:17:05.147,,,0.010,100,,6.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:17:05.237,2,20170526,18:16:35,42.290272,-83.677980,272.1,69.4,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

NDUV,14:17:05.292,-5.1,4.5,4.4,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0018,-0.0011,0.0029,-0.0018

VI,14:17:05.435,,,,,,,,,,,,,26.00,,,,,,,,

Status,14:17:05.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,374

VI,14:17:05.477,,,,,,,,,,,,,,,,,,,129.78,,,,

VI,14:17:05.477,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:05.517,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:17:05.567,190.5,175.5,0.304496,129.9,1,3,1,0.548002,0.553432,0.554375,0.180072,14.278026,97.548660,25.0,38.4,38.5,189.7820,0.6000,0.000000

FID,14:17:05.578,FID,10000,10000,SAMPLE,-4.0,,,

AMBII,14:17:05.568,,,,,11.42,5.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:05.777,,,,,,,,,,,,,,,,,,,,,60.78,

NDUV,14:17:05.798,-4.1,4.5,4.4,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0005,0.0028,-0.0011

VI,14:17:05.816,,,70.59,,,,,,,,,,,,,,,,,,

VI,14:17:05.859,,,,,,1796.00,,,,,,,,,,,,,,,

VI,14:17:05.894,,,,,,,67.07,,,,,,,,,,,,,,

VI,14:17:05.934,,,,,,,,36.49,,,,,,,,,,,,,

SCB,14:17:05.952,190,190,7.4,21, ,29,52,979,826,861,854,13.2,0.005,-5.000,0.005,0,0

AutoZero,14:17:05.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:05.977,,,,,,,,,,414.60,,,,,,,,,,,

HUMID,14:17:05.985,93.8,32.7

AMBII,14:17:05.957,7.7,15.2,,,,5.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:17:06.049,FID,10000,10000,SAMPLE,-3.0,,,

FLOW,14:17:06.073,171.1,157.6,0.263984,129.9,1,3,1,0.446080,0.446820,0.451205,0.180072,14.322921,97.589203,25.0,38.4,38.5,170.2735,0.6008,0.000000

VI,14:17:06.215,,,,,,,,,,,,,25.00,,,,,,,,

GPS,14:17:06.227,2,20170526,18:16:37,42.290757,-83.678365,272.0,69.6,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:17:06.258,,,,,,,,,,,,,,,,,,121.69,,,,

VI,14:17:06.298,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:17:06.298,-
4.9,4.5,4.4,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0030,-0.0005

AMBII,14:17:06.392,,,0.009,90,,5.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:17:06.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,155

VI,14:17:06.501,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:06.539,,,,,,,,,,,,,,,,,-40.00,,,,,

VI,14:17:06.575,,,76.86,,,,,,,,,,,,,,,,,,

VI,14:17:06.615,,,,,,1793.00,,,,,,,,,,,,,,,

VI,14:17:06.655,,,,,,,66.45,,,,,,,,,,,,,,

FLOW,14:17:06.667,156.2,144.1,0.261370,128.9,1,3,1,0.369141,0.368810,0.373280,0.180072,14.322921,97.548653,25.0,38.5,38.6,155.2233,0.6016,0.000000

VI,14:17:06.696,,,,,,,,34.49,,,,,,,,,,,,,

VI,14:17:06.737,,,,,,,,,,414.60,,,,,,,,,,,

AMBII,14:17:06.799,,,,,11.73,5.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:17:06.810,-4.3,4.5,4.4,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0001,0.0028,-0.0008

SCB,14:17:06.937,190,190,7.4,21, ,29,52,979,826,861,854,13.3,0.005,-5.000,0.005,0,0

AutoZero,14:17:06.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:06.975,,,,,,,,,,,,,,29.00,,,,,,,

VI,14:17:07.018,,,,,,,,,,,,,,,,,,,120.00,,,,

FID,14:17:07.041,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:17:07.058,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:17:07.160,7.8,15.3,,,,5.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:17:07.217,2,20170526,18:16:38,42.290992,-83.678570,272.0,69.6,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

FLOW,14:17:07.272,148.9,137.3,0.261370,128.9,1,3,1,0.342451,0.345408,0.346721,0.180072,14.412726,97.595959,25.0,38.5,38.6,147.8433,0.6021,0.000000

NDUV,14:17:07.294,-
4.9,4.5,4.4,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0019,0.0013,0.0029,0.0006

HUMID,14:17:07.360,93.4,32.7

Status,14:17:07.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:17:07.505,,,84.31,,,,,,,,,,,,,,,,,,

VI,14:17:07.505,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:07.545,,,,,,1796.00,,,,,,,,,,,,,,,

VI,14:17:07.585,,,,,,,66.45,,,,,,,,,,,,,,

AMBII,14:17:07.558,,,0.009,90,,5.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:07.635,,,,,,,,47.97,,,,,,,,,,,,,

VI,14:17:07.679,,,,,,,,,,415.40,,,,,,,,,,,

NDUV,14:17:07.800,-4.3,4.5,4.4,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0010,0.0028,-0.0017

FID,14:17:07.546,FID,10000,10000,SAMPLE,-4.0,,,

FID,14:17:07.845,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

FLOW,14:17:07.869,160.7,148.3,0.263984,128.4,1,3,1,0.408236,0.413016,0.413702,0.180072,14.322921,97.562168,25.0,38.4,38.5,159.7439,0.6014,0.000000

VI,14:17:07.915,,,,,,,,,,,,,35.00,,,,,,,,

SCB,14:17:07.954,191,190,7.4,21, ,29,51,979,825,862,853,13.2,0.005,-5.000,0.005,0,0

VI,14:17:07.960,,,,,,,,,,,,,,,,,,136.09,,,,

AMBII,14:17:07.960,,,,,11.66,5.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:07.999,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:17:08.239,2,20170526,18:16:39,42.291223,-83.678782,271.9,69.5,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:17:08.239,,,,,,,,,,497.10,,,,,,,,,,,,

VI,14:17:08.275,,,,,,1796.00,,,,,,,,,,,,,,,

VI,14:17:08.315,,,,,,,67.07,,,,,,,,,,,,,,

NDUV,14:17:08.315,-5.0,4.5,4.4,1,44.6,1005,0x120a,1,3000,3000,500,500,0.0018,0.0014,0.0029,0.0007

VI,14:17:08.359,,,,,,,,,48.27,,,,,,,,,,,,

AMBII,14:17:08.359,7.8,15.4,,,,4.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:08.399,,,,,,,,,,456.70,,,,,,,,,,,

Status,14:17:08.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,957

FLOW,14:17:08.460,184.8,170.7,0.312337,127.9,1,3,1,0.538327,0.537831,0.545327,0.180072,14.233124,97.555412,25.0,38.4,38.5,184.1166,0.6002,0.000000

FID,14:17:08.559,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:17:08.602,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:08.644,,,,,,,,,,,,,18.00,,,,,,,,

VI,14:17:08.688,,,,,,,,,,,,,,,,,,142.28,,,,

HUMID,14:17:08.724,93.7,32.7

VI,14:17:08.735,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:17:08.801,-4.3,4.5,4.4,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0003,0.0029,-0.0010

AMBII,14:17:08.801,,,0.009,90,,4.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:08.878,,,,,,,,,,,153.00,,,,,,,,,

VI,14:17:08.914,,,33.33,,,,,,,,,,,,,,,,,,

SCB,14:17:08.944,191,190,7.4,21, ,29,51,979,822,861,853,13.3,0.005,-5.000,0.005,0,0

VI,14:17:08.955,,,,,,1791.00,,,,,,,,,,,,,,,

FLOW,14:17:08.966,193.3,178.4,0.311030,128.9,1,3,1,0.574293,0.580736,0.581371,0.180072,14.233124,97.589203,25.0,38.4,38.5,192.6993,0.5999,0.000000

AutoZero,14:17:08.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:08.995,,,,,,,66.45,,,,,,,,,,,,,

VI,14:17:09.036,,,,,,,,28.22,,,,,,,,,,,,,

VI,14:17:09.079,,,,,,,,,,415.40,,,,,,,,,,,

AMBII,14:17:09.183,,,,,10.59,4.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:17:09.219,2,20170526,18:16:39,42.291223,-83.678782,271.9,69.5,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

NDUV,14:17:09.296,-4.9,4.5,4.4,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0018,-0.0005,0.0029,-0.0011

VI,14:17:09.315,,,,,,,,,,,,,,8.00,,,,,,,,

VI,14:17:09.359,,,,,,,,,,,,,,,,,,,120.88,,,,

VI,14:17:09.398,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:17:09.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,761

FLOW,14:17:09.483,173.1,159.7,0.282279,128.9,1,3,1,0.440162,0.442919,0.445368,0.180072,14.098424,97.602715,25.0,38.5,38.6,172.2572,0.6007,0.000000

FID,14:17:09.545,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,14:17:09.565,7.5,14.8,,,,4.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:09.602,1,,,,,,,,,,,,,,,,,,,,,

NDUV,14:17:09.793,-4.1,4.5,4.4,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0028,-0.0006

VI,14:17:09.844,,,47.45,,,,,,,,,,,,,,,,,

VI,14:17:09.886,,,,,,1783.00,,,,,,,,,,,,,,,

VI,14:17:09.934,,,,,,,66.45,,,,,,,,,,,,,

SCB,14:17:09.956,191,189,7.4,21, ,29,51,979,822,861,853,13.3,0.005,-5.000,0.005,0,0

AutoZero,14:17:09.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:09.976,,,,,,,,27.19,,,,,,,,,,,,,

AMBII,14:17:09.957,,,0.010,100,,5.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:10.018,,,,,,,,,,415.40,,,,,,,,,,,

FID,14:17:10.044,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,14:17:10.077,132.7,122.5,0.185970,127.9,1,3,1,0.267385,0.257506,0.270231,0.178890,14.278019,97.629742,25.0,38.5,38.6,131.4974,0.6033,0.000000

HUMID,14:17:10.099,93.8,32.7

VI,14:17:10.174,,,,,,,,,,,,,,13.00,,,,,,,,

VI,14:17:10.218,,,,,,,,,,,,,,,,,,,110.69,,,,

GPS,14:17:10.220,2,20170526,18:16:40,42.291448,-83.679003,271.8,69.5,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:17:10.263,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:17:10.308,-4.7,4.5,4.4,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0018,-0.0012,0.0028,-0.0019

AMBII,14:17:10.367,,,,,10.32,5.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:17:10.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,361

VI,14:17:10.509,,,,,,,,,,,,,,,,,,,,24.71,

VI,14:17:10.545,,,66.67,,,,,,,,,,,,,,,,,,

VI,14:17:10.585,,,,,,1776.00,,,,,,,,,,,,,,,

VI,14:17:10.636,,,,,,,65.83,,,,,,,,,,,,,,

VI,14:17:10.636,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:10.675,,,,,,,,35.11,,,,,,,,,,,,,

FLOW,14:17:10.675,124.1,114.6,0.169781,127.9,1,3,1,0.235764,0.210842,0.237970,0.178573,
14.367824,97.643261,25.0,38.5,38.6,122.8616,0.6040,0.000000

VI,14:17:10.720,,,,,,,,,,416.30,,,,,,,,,,,

FID,14:17:10.759,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

AMBII,14:17:10.770,7.4,14.6,,,,5.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:17:10.803,-
4.2,4.5,4.4,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,0.0011,0.0029,0.0004

VI,14:17:10.876,,,,,,,,,,,,,22.00,,,,,,,

VI,14:17:10.920,,,,,,,,,,,,,,,,,,,111.59,,,,

SCB,14:17:10.957,191,189,7.4,21, ,29,50,979,821,860,853,13.3,0.004,-5.000,0.005,0,0

VI,14:17:10.964,,,,,,,,,,,,,,,,,,,1,,,

FID,14:17:11.054,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,14:17:11.170,,,0.010,100,,6.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:17:11.205,,,69.02,,,,,,,,,,,,,,,,,,

GPS,14:17:11.232,2,20170526,18:16:41,42.291672,-
83.679233,271.8,69.4,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:17:11.254,,,,,,1774.00,,,,,,,,,,,,,,,

FLOW,14:17:11.276,123.2,113.8,0.191562,127.3,1,3,1,0.233701,0.226010,0.236389,0.179520,
14.502523,97.629745,25.0,38.5,38.6,121.8855,0.6041,0.000000

VI,14:17:11.295,,,,,,,65.83,,,,,,,,,,,,,,

NDUV,14:17:11.309,-4.1,4.5,4.4,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-
0.0013,0.0028,-0.0018

VI,14:17:11.334,,,,,,,,34.38,,,,,,,,,,,,,

VI,14:17:11.378,,,,,,,,,,415.40,,,,,,,,,,,

Status,14:17:11.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,163

HUMID,14:17:11.474,93.8,32.7

AMBII,14:17:11.581,,,,,11.41,6.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:17:11.614,,,,,,,,,,,,,23.00,,,,,,,

VI,14:17:11.660,,,,,,,,,,,,,,,,,,,115.38,,,,

VI,14:17:11.660,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:11.698,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:17:11.782,131.6,121.6,0.216255,127.3,1,3,1,0.268662,0.270291,0.272233,0.180072,
14.412726,97.609474,25.0,38.5,38.6,130.4058,0.6033,0.000000

NDUV,14:17:11.826,-4.5,4.5,4.4,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0007,0.0029,-0.0013

SCB,14:17:11.955,190,189,7.4,21, ,29,50,979,821,861,852,13.3,0.004,-5.000,0.005,0,0

AutoZero,14:17:11.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:17:11.959,7.7,15.1,,,,6.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:17:12.088,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:17:12.154,,,78.43,,,,,,,,,,,,,,,,,,

VI,14:17:12.197,,,,,,1769.00,,,,,,,,,,,,,,,

GPS,14:17:12.233,2,20170526,18:16:43,42.292100,-83.679707,271.7,68.8,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:17:12.235,,,,,,,65.83,,,,,,,,,,,,,

VI,14:17:12.274,,,,,,,,38.49,,,,,,,,,,,,

NDUV,14:17:12.310,-4.4,4.5,4.4,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0028,-0.0007

VI,14:17:12.320,,,,,,,,,,415.40,,,,,,,,,,,

FLOW,14:17:12.376,144.2,133.3,0.241767,126.8,1,3,1,0.329533,0.329806,0.333296,0.180072,14.367824,97.609470,25.0,38.5,38.6,143.1191,0.6024,0.000000

AMBII,14:17:12.398,,,0.009,90,,6.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:17:12.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:17:12.465,,,,,,,,,,,,,24.00,,,,,,,

VI,14:17:12.506,,,,,,,,,,,,,,,,,,119.38,,,,

VI,14:17:12.550,,,,,,,,,,,,,,,,,,,1,,,

VI,14:17:12.753,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:17:12.753,,,,,11.24,5.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:17:12.795,-5.0,4.5,4.4,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0004,0.0030,-0.0010

VI,14:17:12.798,,,,,,,,,459.90,,,,,,,,,,,

VI,14:17:12.834,,,,,,1774.00,,,,,,,,,,,,,,,

HUMID,14:17:12.835,93.5,32.7

VI,14:17:12.874,,,,,,,65.83,,,,,,,,,,,,,

VI,14:17:12.916,,,,,,,,35.38,,,,,,,,,,,,

VI,14:17:12.958,,,,,,,,,,438.10,,,,,,,,,,,

AutoZero,14:17:12.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

SCB,14:17:12.958,191,189,7.4,21, ,29,50,979,825,861,852,13.3,0.004,-5.000,0.005,0,0

FLOW,14:17:12.981,150.1,138.9,0.245688,126.3,1,3,1,0.345069,0.346708,0.349056,0.180072,14.322921,97.629742,25.0,38.5,38.6,149.0593,0.6020,0.000000

AMBII,14:17:13.141,7.6,15.0,,,,5.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:13.204,,,,,,,,,,,,,23.00,,,,,,,

GPS,14:17:13.234,2,20170526,18:16:44,42.292307,-83.679950,271.7,68.7,12,10,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:17:13.255,,,,,,,,,,,,,,,,,,119.59,,,,

VI,14:17:13.298,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:17:13.311,-
4.4,4.5,4.4,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,0.0010,0.0028,0.0004

FID,14:17:13.091,FID,10000,10000,SAMPLE,-2.0,,,

FID,14:17:13.401,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

Status,14:17:13.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,962

VI,14:17:13.540,,,,,,,,,,,146.00,,,,,,,,,

FLOW,14:17:13.575,144.4,133.7,0.239154,125.8,1,3,1,0.318152,0.318104,0.321330,0.180072,
14.322921,97.622986,25.0,38.5,38.6,143.3703,0.6023,0.000000

VI,14:17:13.576,,,73.73,,,,,,,,,,,,,,,,,,

AMBII,14:17:13.577,,,0.008,80,,5.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:17:13.615,,,,,,1771.00,,,,,,,,,,,,,,,

VI,14:17:13.657,,,,,,,65.83,,,,,,,,,,,,,

VI,14:17:13.695,,,,,,,,34.16,,,,,,,,,,,,

VI,14:17:13.749,,,,,,,,,,416.30,,,,,,,,,,,

NDUV,14:17:13.806,-4.4,4.5,4.4,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-
0.0012,0.0028,-0.0018

SCB,14:17:13.937,191,189,7.4,21, ,29,50,979,824,861,853,13.3,0.004,-5.000,0.005,0,0

VI,14:17:13.952,1,,,,,,,,,,,,,,,,,,,,

AutoZero,14:17:13.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:17:13.948,,,,,8.75,5.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,14:17:13.994,,,,,,,,,,,,,12.00,,,,,,,

VI,14:17:14.038,,,,,,,,,,,,,,,,,,120.00,,,,

VI,14:17:14.078,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:17:14.079,137.8,127.7,0.219432,125.3,1,3,1,0.286946,0.281346,0.289717,0.180072,
14.412726,97.602715,25.0,38.5,38.6,136.6889,0.6028,0.000000

FID,14:17:14.035,FID,10000,10000,SAMPLE,-2.0,,,

HUMID,14:17:14.205,93.7,32.7

GPS,14:17:14.224,2,20170526,18:16:45,42.292513,-
83.680198,271.5,68.6,12,10,0x2c0415c1,0.9,1.2,1.5,WGS 84

NDUV,14:17:14.301,-4.3,4.5,4.4,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-
0.0002,0.0028,-0.0008

AMBII,14:17:14.367,7.1,14.1,,,,5.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:17:14.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566

VI,14:17:14.532,,,54.51,,,,,,,,,,,,,,,,,,

VI,14:17:14.574,,,,,,1759.50,,,,,,,,,,,,,,,

FLOW,14:17:14.587,131.1,121.4,0.209437,125.8,1,3,1,0.257726,0.232181,0.258962,0.180072,
14.547419,97.602715,25.0,38.5,38.6,129.9205,0.6033,0.000000

VI,14:17:14.616,,,,,,,65.20,,,,,,,,,,,,,

VI,14:17:14.659,,,,,,,,26.19,,,,,,,,,,,,,

VI,14:17:14.698,,,,,,,,,,416.30,,,,,,,,,,,

FID,14:17:14.541,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,14:17:14.796,,,0.010,100,,6.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:17:14.802,-4.4,4.5,4.4,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0014,0.0029,-0.0020

VI,14:17:14.935,,,,,,,,,,,,,15.00,,,,,,,,

SCB,14:17:14.950,191,189,7.4,21, ,29,51,979,826,861,853,13.3,0.005,-5.000,0.005,0,0

AutoZero,14:17:14.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:14.978,,,,,,,,,,,,,,,,,,114.78,,,,

VI,14:17:14.978,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:15.027,,,,,,,,,,,,,,,,,,,1,,,

FID,14:17:15.049,FID,10000,10000,SAMPLE,-2.0,,,

FLOW,14:17:15.185,125.2,115.9,0.211165,125.8,1,3,1,0.235811,0.212467,0.235902,0.180072,14.412726,97.609470,25.0,38.5,38.6,123.9518,0.6039,0.000000

AMBII,14:17:15.160,,,,,8.57,7.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:17:15.225,2,20170526,18:16:46,42.292718,-83.680447,271.4,68.5,12,11,0x2c0415c1,0.9,1.2,1.5,WGS 84

VI,14:17:15.280,,,,,,,,,,,,,,,,,,,,,23.14,

NDUV,14:17:15.291,-3.9,4.5,4.4,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,0.0011,0.0028,0.0005

VI,14:17:15.318,,,65.49,,,,,,,,,,,,,,,,,

VI,14:17:15.356,,,,,,1756.00,,,,,,,,,,,,,,

VI,14:17:15.394,,,,,,,65.20,,,,,,,,,,,,,

VI,14:17:15.436,,,,,,,,32.27,,,,,,,,,,,,

Status,14:17:15.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364

VI,14:17:15.478,,,,,,,,,,417.10,,,,,,,,,,,

FID,14:17:15.566,FID,10000,10000,SAMPLE,-1.0,,,

HUMID,14:17:15.577,93.8,32.7

AMBII,14:17:15.555,7.1,14.0,,,,8.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:15.714,,,,,,,,,,,,,19.00,,,,,,,,

VI,14:17:15.758,,,,,,,,,,,,,,,,,,117.69,,,,

FLOW,14:17:15.775,122.4,113.4,0.214977,125.3,1,3,1,0.227109,0.217342,0.228910,0.180072,14.367824,97.622986,25.0,38.5,38.6,121.1150,0.6041,0.000000

NDUV,14:17:15.797,-5.0,4.5,4.4,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0018,-0.0011,0.0029,-0.0016

VI,14:17:15.798,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:17:15.937,191,189,7.4,21, ,29,51,979,828,861,854,13.4,0.005,-5.000,0.005,0,0

AMBII,14:17:15.948,,,0.010,100,,8.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:16.001,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:16.037,,0,,,,,,,,,,,,,,,,,,,,

VI,14:17:16.074,,,55.69,,,,,,,,,,,,,,,,,,

VI,14:17:16.113,,,,,,1746.50,,,,,,,,,,,,,,,

VI,14:17:16.157,,,,,,,65.20,,,,,,,,,,,,,,

VI,14:17:16.195,,,,,,,,26.55,,,,,,,,,,,,,

GPS,14:17:16.238,2,20170526,18:16:47,42.292922,-
83.680693,271.3,68.4,12,11,0x2c0515c1,0.8,1.2,1.5,WGS 84

VI,14:17:16.238,,,,,,,,,,416.30,,,,,,,,,,,

FID,14:17:16.281,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

FLOW,14:17:16.292,123.1,114.1,0.215521,124.8,1,3,1,0.230784,0.229261,0.233835,0.180072,
14.233124,97.622986,25.0,38.5,38.6,121.7961,0.6040,0.000000

NDUV,14:17:16.305,-
4.1,4.5,4.4,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0028,0.0001

VI,14:17:16.385,,,,,,,,,,,,,,11.00,,,,,,,,

AMBII,14:17:16.363,,,,,9.96,8.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,14:17:16.435,,,,,,,,,,,,,,,,,,,116.50,,,,

Status,14:17:16.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

VI,14:17:16.480,,,,,,,,,,,,,,,,,,,,1,,,

FID,14:17:16.567,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,14:17:16.776,7.5,14.7,,,,8.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:17:16.802,-5.3,4.5,4.4,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0018,-
0.0011,0.0029,-0.0018

FLOW,14:17:16.878,120.8,112.1,0.204086,123.7,1,3,1,0.220683,0.220593,0.223316,0.179914,
14.322921,97.650017,25.0,38.5,38.6,119.4798,0.6042,0.000000

VI,14:17:16.930,,,63.53,,,,,,,,,,,,,,,,,,

SCB,14:17:16.941,191,189,7.4,21, ,29,51,979,827,862,854,13.3,0.005,-5.000,0.005,0,0

HUMID,14:17:16.952,93.5,32.7

AutoZero,14:17:16.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:16.966,,,,,,1741.00,,,,,,,,,,,,,,,

VI,14:17:17.004,,,,,,,64.58,,,,,,,,,,,,,,

VI,14:17:17.005,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:17.049,,,,,,,,32.61,,,,,,,,,,,,,

VI,14:17:17.086,,,,,,,,,,417.10,,,,,,,,,,,

AMBII,14:17:17.191,,,0.008,80,,8.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:17:17.227,2,20170526,18:16:48,42.293125,-
83.680937,271.4,68.0,12,11,0x2c0515c1,0.8,1.2,1.5,WGS 84

NDUV,14:17:17.289,-
4.5,4.5,4.4,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0029,-0.0003

VI,14:17:17.325,,,,,,,,,,,,,,20.00,,,,,,,,

VI,14:17:17.367,,,,,,,,,,,,,,,,,,118.19,,,,

VI,14:17:17.407,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:17:17.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,14:17:17.480,121.6,112.8,0.204086,123.7,1,3,1,0.225852,0.227094,0.228241,0.179914,
14.367824,97.636501,25.0,38.5,38.6,120.2873,0.6042,0.000000

FID,14:17:17.557,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,14:17:17.550,,,,,10.47,8.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:17:17.654,,,,,,,,,431.20,,,,,,,,,,,,

VI,14:17:17.695,,,,,,1737.00,,,,,,,,,,,,,,,

VI,14:17:17.735,,,,,,,64.58,,,,,,,,,,,,,,

VI,14:17:17.774,,,,,,,,38.83,,,,,,,,,,,,,

NDUV,14:17:17.810,-
5.6,6.3,6.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0030,-0.0012

VI,14:17:17.818,,,,,,,,,,423.75,,,,,,,,,,,

SCB,14:17:17.940,191,189,7.4,21, ,29,51,979,825,862,853,13.4,0.005,-5.000,0.005,0,0

AMBII,14:17:17.968,7.6,14.9,,,,7.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:17:18.035,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:18.074,,,,,,,,,,,,,,17.00,,,,,,,

FLOW,14:17:18.085,130.7,121.3,0.214527,123.7,1,3,1,0.264643,0.266876,0.267588,0.180072,
14.412726,97.616230,25.0,38.5,38.6,129.4872,0.6033,0.000000

VI,14:17:18.129,,,,,,,,,,,,,,,,,,123.88,,,,

VI,14:17:18.168,,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:17:18.228,2,20170526,18:16:49,42.293328,-
83.681180,271.5,67.7,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:17:18.298,-4.6,5.6,5.5,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-
0.0002,0.0029,-0.0007

HUMID,14:17:18.327,93.8,32.7

AMBII,14:17:18.371,,,0.007,70,,7.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:17:18.406,,,,,,,,,,,103.00,,,,,,,,,

VI,14:17:18.444,,,66.27,,,,,,,,,,,,,,,,,,

Status,14:17:18.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

VI,14:17:18.484,,,,,,1730.50,,,,,,,,,,,,,,,

VI,14:17:18.524,,,,,,,64.58,,,,,,,,,,,,,,

VI,14:17:18.564,,,,,,,,33.13,,,,,,,,,,,,,

VI,14:17:18.608,,,,,,,,,,417.10,,,,,,,,,,,

FLOW,14:17:18.679,134.8,125.1,0.219871,123.7,1,3,1,0.279671,0.281258,0.282971,0.180072,
14.233124,97.622986,25.0,38.5,38.6,133.6333,0.6030,0.000000

NDUV,14:17:18.793,-4.4,5.5,5.4,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0018,-
0.0008,0.0028,-0.0014

AMBII,14:17:18.756,,,,,9.87,7.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,14:17:18.853,,,,,,,,,,,,,23.00,,,,,,,

FID,14:17:18.558,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:17:18.888,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

VI,14:17:18.897,,,,,,,,,,,,,,,,,122.50,,,,

VI,14:17:18.937,,,,,,,,,,,,,,,,,,1,,,

SCB,14:17:18.952,191,189,7.4,21, ,29,51,979,828,862,853,13.3,0.005,-5.000,0.005,0,0

AutoZero,14:17:18.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:19.140,1,,,,,,,,,,,,,,,,,,,

AMBII,14:17:19.174,7.4,14.5,,,,6.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:17:19.229,2,20170526,18:16:50,42.293530,-83.681420,271.6,67.3,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

FLOW,14:17:19.284,135.5,125.8,0.199158,123.7,1,3,1,0.280254,0.275425,0.283430,0.180072,14.322921,97.656776,25.0,38.5,38.5,134.3802,0.6029,0.000000

VI,14:17:19.285,,,73.33,,,,,,,,,,,,,,,,,

NDUV,14:17:19.296,-4.3,5.3,5.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0029,0.0000

VI,14:17:19.328,,,,,,1728.00,,,,,,,,,,,,,,,

VI,14:17:19.365,,,,,,,64.58,,,,,,,,,,,,,,

VI,14:17:19.405,,,,,,,,34.80,,,,,,,,,,,,,

VI,14:17:19.448,,,,,,,,,,417.10,,,,,,,,,,,

Status,14:17:19.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759

VI,14:17:19.594,,,,,,,,,,,,,,23.00,,,,,,,

AMBII,14:17:19.559,,,0.008,80,,6.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:19.645,,,,,,,,,,,,,,,,,,124.00,,,,

VI,14:17:19.686,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:17:19.691,93.8,32.7

NDUV,14:17:19.791,-4.3,5.2,5.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0018,-0.0010,0.0027,-0.0015

FLOW,14:17:19.880,137.1,127.2,0.193295,123.7,1,3,1,0.287375,0.282646,0.290619,0.180072,14.367824,97.643257,25.0,38.4,38.6,135.9717,0.6028,0.000000

VI,14:17:19.933,,,,,,,,,,,,,,,,,,,,,27.06,

FID,14:17:19.614,FID,10000,10000,SAMPLE,-1.0,,,

SCB,14:17:19.955,191,189,7.4,21, ,29,51,979,826,862,852,13.4,0.004,-5.000,0.005,0,0

VI,14:17:19.974,,,67.06,,,,,,,,,,,,,,,,,

AMBII,14:17:19.977,,,,,9.52,6.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:20.014,,,,,,1727.50,,,,,,,,,,,,,,,

VI,14:17:20.057,,,,,,,63.96,,,,,,,,,,,,,,

VI,14:17:20.094,,,,,,,,30.55,,,,,,,,,,,,,

VI,14:17:20.137,,,,,,,,,,417.10,,,,,,,,,,,

VI,14:17:20.142,1,,,,,,,,,,,,,,,,,,,

GPS,14:17:20.230,2,20170526,18:16:51,42.293732,-83.681660,271.8,67.1,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:17:20.284,,,,,,,,,,,,,21.00,,,,,,,

NDUV,14:17:20.307,-4.5,4.9,4.8,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,0.0003,0.0029,-0.0001

VI,14:17:20.329,,,,,,,,,,,,,,,,,123.28,,,,

VI,14:17:20.367,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:17:20.384,135.9,126.1,0.195620,123.7,1,3,1,0.280270,0.275554,0.283929,0.180072,14.367824,97.656769,25.0,38.5,38.5,134.7435,0.6029,0.000000

AMBII,14:17:20.368,7.3,14.3,,,,7.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:17:20.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

FID,14:17:20.538,FID,10000,10000,SAMPLE,0.0,,,

VI,14:17:20.606,,,,186.80,,,,,,,,,,,,,,,,

VI,14:17:20.645,,,73.73,,,,,,,,,,,,,,,,,,

VI,14:17:20.685,,,,,,1719.00,,,,,,,,,,,,,,,

VI,14:17:20.736,,,,,,,63.96,,,,,,,,,,,,,,

VI,14:17:20.775,,,,,,,,33.88,,,,,,,,,,,,,

NDUV,14:17:20.791,-4.5,4.8,4.7,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0006,0.0029,-0.0011

AMBII,14:17:20.775,,,0.009,90,,7.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:20.818,,,,,,,,,,416.30,,,,,,,,,,,

FLOW,14:17:20.901,134.3,124.7,0.194664,123.7,1,3,1,0.275887,0.268359,0.279519,0.180072,14.367824,97.656776,25.0,38.4,38.5,133.1679,0.6030,0.000000

SCB,14:17:20.945,191,189,7.4,21, ,29,52,979,827,861,852,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:17:20.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:20.974,,,,,,,,,,,,,23.00,,,,,,,

VI,14:17:21.020,,,,,,,,,,,,,,,,,124.59,,,,

HUMID,14:17:21.062,93.7,32.7

VI,14:17:21.063,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:17:21.167,,,,,9.34,7.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:17:21.220,2,20170526,18:16:52,42.293933,-83.681898,271.9,66.9,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:17:21.266,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:17:21.297,-4.4,4.7,4.6,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0001,0.0029,-0.0007

Status,14:17:21.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,14:17:21.484,134.9,125.3,0.201482,123.2,1,3,1,0.277148,0.274578,0.280661,0.180072,14.367824,97.622986,25.0,38.4,38.6,133.8070,0.6030,0.000000

VI,14:17:21.504,,,81.96,,,,,,,,,,,,,,,,,,

VI,14:17:21.548,,,,,,1717.50,,,,,,,,,,,,,,,

VI,14:17:21.585,,,,,,,63.96,,,,,,,,,,,,,,

AMBII,14:17:21.549,7.3,14.3,,,,7.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:21.627,,,,,,,,44.74,,,,,,,,,,,,,

VI,14:17:21.666,,,,,,,,,,417.10,,,,,,,,,,,

NDUV,14:17:21.796,-4.2,4.7,4.6,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0028,-0.0002

FID,14:17:21.539,FID,10000,10000,SAMPLE,0.0,,,

FID,14:17:21.847,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,14:17:21.904,,,,,,,,,,,,,33.00,,,,,,,,

SCB,14:17:21.955,191,189,7.4,21, ,29,52,979,825,861,853,13.4,0.005,-5.000,0.005,0,0

VI,14:17:21.956,,,,,,,,,,,,,,,,,,138.19,,,,

AutoZero,14:17:21.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:17:21.990,146.5,136.2,0.221927,122.7,1,3,1,0.340004,0.342453,0.344559,0.180072,14.278026,97.636501,25.0,38.4,38.5,145.4652,0.6022,0.000000

VI,14:17:21.997,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:17:21.968,,,0.009,90,,7.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:17:22.232,2,20170526,18:16:53,42.294133,-83.682138,272.1,66.7,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

VI,14:17:22.238,,,,,,,,,449.40,,,,,,,,,,,

VI,14:17:22.275,,,,,,1720.00,,,,,,,,,,,,,,

VI,14:17:22.275,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:17:22.309,-5.1,4.6,4.5,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0015,0.0030,-0.0021

VI,14:17:22.316,,,,,,,63.96,,,,,,,,,,,,,

VI,14:17:22.359,,,,,,,,45.47,,,,,,,,,,,,,

AMBII,14:17:22.360,,,,,9.89,7.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:22.398,,,,,,,,,,433.25,,,,,,,,,,,

HUMID,14:17:22.441,93.5,32.6

Status,14:17:22.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,967

FID,14:17:22.551,FID,10000,10000,SAMPLE,0.0,,,

FLOW,14:17:22.576,166.4,154.5,0.248302,123.7,1,3,1,0.432194,0.433818,0.438071,0.180072,14.322921,97.595959,25.0,38.4,38.5,165.5890,0.6010,0.000000

VI,14:17:22.648,,,,,,,,,,,,,33.00,,,,,,,,

VI,14:17:22.686,,,,,,,,,,,,,,,,,,148.00,,,,

VI,14:17:22.728,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:17:22.782,7.4,14.6,,,,7.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:17:22.804,-4.2,4.6,4.5,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0003,0.0028,-0.0002

VI,14:17:22.877,,,,,,,,,,,113.00,,,,,,,,,

VI,14:17:22.914,,,80.39,,,,,,,,,,,,,,,,,

SCB,14:17:22.947,191,189,7.4,21, ,29,52,979,824,861,853,13.4,0.005,-5.000,0.006,0,0

VI,14:17:22.954,,,,,,1721.00,,,,,,,,,,,,,,,

VI,14:17:22.994,,,,,,,63.96,,,,,,,,,,,,,,

VI,14:17:23.035,,,,,,,,45.16,,,,,,,,,,,,,

VI,14:17:23.077,,,,,,,,,,417.10,,,,,,,,,,,

FLOW,14:17:23.079,183.8,170.7,0.274439,123.7,1,3,1,0.524783,0.527429,0.531318,0.180072,
14.143326,97.595959,25.0,38.4,38.5,183.1380,0.6002,0.000000

AMBII,14:17:23.182,,,0.009,90,,7.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:17:23.222,2,20170526,18:16:54,42.294333,-
83.682375,272.2,66.5,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

VI,14:17:23.280,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:17:23.299,-5.2,4.6,4.5,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0018,-
0.0005,0.0029,-0.0011

VI,14:17:23.313,,,,,,,,,,,,,39.00,,,,,,,,

VI,14:17:23.357,,,,,,,,,,,,,,,,,,,149.00,,,,

VI,14:17:23.397,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:17:23.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

FID,14:17:23.584,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,14:17:23.578,,,,,10.26,7.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:17:23.600,184.8,171.6,0.287507,123.7,1,3,1,0.527685,0.531330,0.534091,0.180072,
14.188229,97.602715,25.0,38.4,38.5,184.1256,0.6001,0.000000

NDUV,14:17:23.792,-4.3,4.6,4.5,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-
0.0005,0.0029,-0.0011

HUMID,14:17:23.800,93.7,32.7

VI,14:17:23.848,,,85.10,,,,,,,,,,,,,,,,,

VI,14:17:23.885,,,,,,1722.50,,,,,,,,,,,,,,,

VI,14:17:23.927,,,,,,,63.96,,,,,,,,,,,,,,

SCB,14:17:23.938,191,189,7.4,21, ,29,52,979,825,861,854,13.3,0.004,-5.000,0.005,0,0

AutoZero,14:17:23.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:23.965,,,,,,,,49.94,,,,,,,,,,,,,

AMBII,14:17:23.965,7.6,14.9,,,,7.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:17:24.006,,,,,,,,,,417.90,,,,,,,,,,,

FLOW,14:17:24.193,191.5,177.9,0.304496,123.7,1,3,1,0.572586,0.575535,0.579474,0.180072,
14.098424,97.582443,25.0,38.4,38.5,190.8881,0.5999,0.000000

GPS,14:17:24.235,2,20170526,18:16:54,42.294333,-
83.682375,272.2,66.5,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:17:24.245,,,,,,,,,,,,,39.00,,,,,,,,

VI,14:17:24.286,,,,,,,,,,,,,,,,,,,158.50,,,,

VI,14:17:24.286,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:17:24.301,-
4.9,4.6,4.5,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,0.0011,0.0030,0.0005

VI,14:17:24.334,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:17:24.400,,,0.009,90,,7.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:17:24.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572

VI,14:17:24.486,,,,,,,,,,,,,,,,,,,,,10.20,

VI,14:17:24.532,,,76.86,,,,,,,,,,,,,,,,,

VI,14:17:24.573,,,,,,1725.50,,,,,,,,,,,,,,

VI,14:17:24.614,,,,,,,63.96,,,,,,,,,,,,,

VI,14:17:24.653,,,,,,,,47.47,,,,,,,,,,,,

FLOW,14:17:24.697,199.1,184.7,0.309723,124.8,1,3,1,0.620786,0.624941,0.628505,0.180072,14.233124,97.575687,25.0,38.4,38.5,198.5630,0.5996,0.000000

VI,14:17:24.698,,,,,,,,,,417.90,,,,,,,,,,,

AMBII,14:17:24.774,,,,,10.42,7.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:17:24.801,-4.2,4.6,4.5,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0011,0.0028,-0.0017

FID,14:17:24.554,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:17:24.939,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,14:17:24.950,191,189,7.4,20, ,29,52,979,824,860,853,13.4,0.004,-5.000,0.005,0,0

VI,14:17:24.951,,,,,,,,,,,,,15.00,,,,,,,

AutoZero,14:17:24.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:24.986,,,,,,,,,,,,,,,,,,148.78,,,,

VI,14:17:25.038,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:17:25.170,93.7,32.6

VI,14:17:25.185,,,,,,,,,,68.00,,,,,,,,,,

AMBII,14:17:25.146,7.6,15.0,,,,7.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:17:25.236,2,20170526,18:16:55,42.294535,-83.682613,272.5,66.5,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:17:25.224,,,41.96,,,,,,,,,,,,,,,,,

VI,14:17:25.275,,,,,,1722.50,,,,,,,,,,,,,,

FLOW,14:17:25.291,203.8,189.0,0.305803,124.8,1,3,1,0.636208,0.641843,0.643828,0.180072,14.278019,97.595959,25.0,38.4,38.5,203.2519,0.5994,0.000000

NDUV,14:17:25.302,-4.7,4.6,4.5,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0018,-0.0001,0.0028,-0.0008

VI,14:17:25.315,,,,,,,63.96,,,,,,,,,,,,,

VI,14:17:25.315,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:25.355,,,,,,,,26.22,,,,,,,,,,,,

VI,14:17:25.398,,,,,,,,,,417.10,,,,,,,,,,,

Status,14:17:25.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,374

FID,14:17:25.557,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:17:25.550,,,0.008,80,,6.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:25.634,,,,,,,,,,,,,15.00,,,,,,,

VI,14:17:25.677,,,,,,,,,,,,,,,,,,124.09,,,,

VI,14:17:25.717,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:17:25.797,153.9,142.4,0.228699,126.3,1,3,1,0.366978,0.371411,0.371383,0.180072,14.412726,97.616230,25.0,38.4,38.5,152.9609,0.6018,0.000000

NDUV,14:17:25.808,-4.2,4.6,4.5,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0013,0.0028,-0.0020

SCB,14:17:25.951,191,189,7.4,21, ,29,52,979,825,860,853,13.3,0.005,-5.000,0.005,0,0

AutoZero,14:17:25.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:25.974,,,52.94,,,,,,,,,,,,,,,,,

AMBII,14:17:25.975,,,,,11.24,6.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:26.014,,,,,,1715.00,,,,,,,,,,,,,,,

VI,14:17:26.054,,,,,,,63.96,,,,,,,,,,,,,,

VI,14:17:26.098,,,,,,,,,26.80,,,,,,,,,,,,,

VI,14:17:26.137,,,,,,,,,,422.90,,,,,,,,,,,

GPS,14:17:26.237,2,20170526,18:16:56,42.294735,-83.682850,272.7,66.5,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:17:26.284,,,,,,,,,,,,,13.00,,,,,,,

FLOW,14:17:26.303,131.9,122.1,0.186709,125.8,1,3,1,0.271087,0.240095,0.271271,0.180072,14.278019,97.616226,25.0,38.4,38.5,130.7343,0.6033,0.000000

NDUV,14:17:26.304,-4.6,4.6,4.5,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0018,0.0012,0.0028,0.0005

VI,14:17:26.336,,,,,,,,,,,,,,,,,,114.19,,,,

VI,14:17:26.336,1,,,,,,,,,,,,,,,,,,,,,

VI,14:17:26.377,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:17:26.347,7.8,15.3,,,,6.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:17:26.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,173

HUMID,14:17:26.541,93.7,32.7

FID,14:17:26.545,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:17:26.618,,,,,,,,,441.90,,,,,,,,,,,

VI,14:17:26.660,,,,,,1709.00,,,,,,,,,,,,,,,

VI,14:17:26.696,,,,,,,64.58,,,,,,,,,,,,,,

VI,14:17:26.735,,,,,,,,28.24,,,,,,,,,,,,,

VI,14:17:26.778,,,,,,,,,,429.90,,,,,,,,,,,

AMBII,14:17:26.778,,,0.007,70,,6.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:17:26.809,-4.4,4.6,4.5,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0011,0.0029,-0.0017

FLOW,14:17:26.900,126.0,116.8,0.174067,124.8,1,3,1,0.243887,0.220404,0.244296,0.180072,14.367824,97.616226,25.0,38.4,38.6,124.8037,0.6038,0.000000

SCB,14:17:26.937,191,189,7.4,21, ,29,51,979,821,861,853,13.4,0.004,-5.000,0.005,0,0

VI,14:17:27.014,,,,,,,,,,,,,20.00,,,,,,,

VI,14:17:27.057,,,,,,,,,,,,,,,,,112.00,,,,

VI,14:17:27.097,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:17:27.200,,,,,11.65,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:17:27.227,2,20170526,18:16:57,42.294937,-83.683088,272.9,66.6,12,11,0x2c0515c1,1.3,1.5,2.0,WGS 84

NDUV,14:17:27.294,-4.9,4.6,4.5,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0029,0.0000

VI,14:17:27.337,,,,,,,,,,,136.00,,,,,,,,,

VI,14:17:27.337,1,,,,,,,,,,,,,,,,,,,

VI,14:17:27.375,,,84.31,,,,,,,,,,,,,,,,,

VI,14:17:27.414,,,,,,1706.50,,,,,,,,,,,,,,,

VI,14:17:27.456,,,,,,,63.34,,,,,,,,,,,,,,

Status,14:17:27.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,14:17:27.494,121.4,112.5,0.179583,124.8,1,3,1,0.226729,0.211383,0.227937,0.180072,14.502523,97.622986,25.0,38.4,38.5,120.1265,0.6042,0.000000

VI,14:17:27.495,,,,,,,,39.44,,,,,,,,,,,,,

VI,14:17:27.537,,,,,,,,,,417.10,,,,,,,,,,,

AMBII,14:17:27.558,7.9,15.6,,,,5.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:27.684,,,,,,,,,,,,,32.00,,,,,,,,

VI,14:17:27.733,,,,,,,,,,,,,,,,,118.38,,,,

VI,14:17:27.777,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:17:27.810,-4.7,4.6,4.5,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0013,0.0029,-0.0020

FID,14:17:27.568,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:17:27.901,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

HUMID,14:17:27.911,93.9,32.6

SCB,14:17:27.937,191,189,7.4,21, ,29,51,979,824,861,853,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:17:27.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:17:27.980,,,0.007,70,,5.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:17:28.082,128.9,119.5,0.203471,124.8,1,3,1,0.263907,0.259386,0.267594,0.180072,14.592321,97.602715,25.0,38.4,38.5,127.7439,0.6035,0.000000

GPS,14:17:28.228,2,20170526,18:16:59,42.295338,-83.683560,273.2,66.3,12,11,0x2c0515c1,1.1,1.4,1.8,WGS 84

VI,14:17:28.229,,,86.67,,,,,,,,,,,,,,,,,

VI,14:17:28.265,,,,,,1703.50,,,,,,,,,,,,,,,

NDUV,14:17:28.305,-4.3,4.6,4.5,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0018,0.0011,0.0028,0.0006

VI,14:17:28.306,,,,,,,63.34,,,,,,,,,,,,,,

VI,14:17:28.349,,,,,,,,45.61,,,,,,,,,,,,,

VI,14:17:28.349,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:28.388,,,,,,,,,,417.10,,,,,,,,,,,

AMBII,14:17:28.350,,,,,11.74,5.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:17:28.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,774

FID,14:17:28.547,FID,10000,10000,SAMPLE,-3.0,,,

FLOW,14:17:28.582,154.5,143.4,0.239154,123.7,1,3,1,0.394522,0.398714,0.399109,0.180072,14.412726,97.568928,25.0,38.4,38.5,153.5202,0.6017,0.000000

VI,14:17:28.635,,,,,,,,,,,,,38.00,,,,,,,,

VI,14:17:28.677,,,,,,,,,,,,,,,,,135.78,,,,

VI,14:17:28.717,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:17:28.778,7.9,15.5,,,,5.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:17:28.800,-4.6,4.5,4.4,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0005,0.0029,-0.0010

SCB,14:17:28.943,191,189,7.4,21, ,29,51,979,823,861,853,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:17:28.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:28.977,,,,,,,,,,,,,,,,,,,,7.84,

VI,14:17:29.013,,,87.45,,,,,,,,,,,,,,,,,

VI,14:17:29.054,,,,,,1710.50,,,,,,,,,,,,,,

FLOW,14:17:29.086,171.6,159.3,0.261370,123.7,1,3,3,0.426333,0.429918,0.467257,0.180072,14.412726,97.555412,25.0,38.4,38.5,170.8061,0.6007,0.000000

VI,14:17:29.093,,,,,,,63.34,,,,,,,,,,,,,

VI,14:17:29.139,,,,,,,,49.58,,,,,,,,,,,,

VI,14:17:29.177,,,,,,,,,,417.10,,,,,,,,,,,

AMBII,14:17:29.177,,,0.007,70,,4.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:17:29.229,2,20170526,18:17:00,42.295540,-83.683790,273.4,65.9,12,11,0x2c0515c1,1.1,1.5,1.8,WGS 84

HUMID,14:17:29.283,93.7,32.6

NDUV,14:17:29.299,-4.4,4.5,4.4,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0028,0.0001

VI,14:17:29.380,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:29.427,,,,,,,,,,,,,40.00,,,,,,,,

Status,14:17:29.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,567

VI,14:17:29.468,,,,,,,,,,,,,,,,,151.09,,,,

VI,14:17:29.508,,,,,,,,,,,,,,,,,,,1,,,

FID,14:17:29.537,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,14:17:29.603,,,,,9.98,4.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:17:29.610,185.2,171.8,0.297962,124.8,1,3,3,0.123983,0.123081,0.542263,0.180072,14.278019,97.575684,25.0,38.4,38.5,184.5334,0.6001,0.000000

VI,14:17:29.745,,,,,,,,,,,,,,,405.66,,,,,,,

VI,14:17:29.785,,,86.27,,,,,,,,,,,,,,,,,,

NDUV,14:17:29.790,-4.8,4.5,4.4,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0012,0.0029,-0.0018

VI,14:17:29.834,,,,,,1711.50,,,,,,,,,,,,,,,

VI,14:17:29.874,,,,,,,63.34,,,,,,,,,,,,,,

VI,14:17:29.915,,,,,,,,57.19,,,,,,,,,,,,,

SCB,14:17:29.955,191,189,7.4,20, ,29,51,979,823,861,852,13.4,0.003,-5.000,0.005,0,0

VI,14:17:29.959,,,,,,,,,,417.90,,,,,,,,,,,

AMBII,14:17:29.959,7.5,14.7,,,,4.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:17:30.197,199.1,184.7,0.329326,124.8,1,3,3,-0.000019,-0.003034,0.635510,0.180072,14.322921,97.616226,25.0,38.4,38.5,198.5718,0.5996,0.000000

VI,14:17:30.204,,,,,,,,,,,,,,45.00,,,,,,,,

GPS,14:17:30.230,2,20170526,18:17:01,42.295745,-83.684013,273.6,65.9,12,11,0x2c0515c1,1.1,1.5,1.8,WGS 84

VI,14:17:30.252,,,,,,,,,,,,,,,,,,,,161.88,,,,

VI,14:17:30.297,,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:17:30.297,-3.7,4.5,4.4,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0027,0.0000

AMBII,14:17:30.362,,,0.009,90,,5.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:17:30.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366

FID,14:17:30.054,FID,10000,10000,SAMPLE,-3.0,,,

FID,14:17:30.450,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

VI,14:17:30.500,1,,,,,,,,,,,,,,,,,,,,

HUMID,14:17:30.651,93.7,32.6

VI,14:17:30.744,,,87.06,,,,,,,,,,,,,,,,,,

VI,14:17:30.785,,,,,,1721.00,,,,,,,,,,,,,,,

FLOW,14:17:30.785,222.0,206.0,0.350236,124.8,1,3,3,0.000095,-0.001734,0.782166,0.180072,14.322921,97.622986,25.0,38.4,38.5,221.6797,0.5989,0.000000

NDUV,14:17:30.802,-4.3,4.5,4.4,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0013,0.0029,-0.0019

AMBII,14:17:30.764,,,,,8.86,6.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:30.835,,,,,,,63.96,,,,,,,,,,,,,,

VI,14:17:30.875,,,,,,,,57.33,,,,,,,,,,,,,

VI,14:17:30.918,,,,,,,,,,417.90,,,,,,,,,,,

SCB,14:17:30.956,191,189,7.4,21, ,29,51,979,824,860,851,13.3,0.004,-5.000,0.005,0,0

AutoZero,14:17:30.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:17:31.066,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:17:31.075,,,,,,,,,,,,,,40.00,,,,,,,,

VI,14:17:31.117,,,,,,,,,,,,,,,,,,,,172.59,,,,

VI,14:17:31.159,,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:17:31.160,7.2,14.2,,,,6.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:17:31.231,2,20170526,18:17:02,42.295958,-83.684228,273.8,66.1,12,11,0x2c0515c1,1.1,1.5,1.9,WGS 84

FLOW,14:17:31.288,232.6,215.5,0.360690,125.8,1,3,3,-0.000190,0.000867,0.843455,0.180072,14.188229,97.643257,25.0,38.4,38.5,232.3173,0.5986,0.000000

NDUV,14:17:31.301,-3.9,4.5,4.4,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0002,0.0028,-0.0007

VI,14:17:31.406,,,,,,,,,489.10,,,,,,,,,,,,

VI,14:17:31.449,,,,,,1722.50,,,,,,,,,,,,,,,

Status,14:17:31.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,168

VI,14:17:31.485,,,,,,,65.20,,,,,,,,,,,,,

VI,14:17:31.528,,,,,,,,41.02,,,,,,,,,,,,

VI,14:17:31.528,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:31.568,,,,,,,,,,453.50,,,,,,,,,,,

AMBII,14:17:31.568,,,0.011,110,,7.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:17:31.792,241.5,223.7,0.377679,126.3,1,3,3,-0.000076,-0.001734,0.890152,0.180072,14.278019,97.650017,25.0,38.4,38.5,241.3525,0.5984,0.000000

NDUV,14:17:31.803,-4.6,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0013,0.0030,-0.0019

VI,14:17:31.804,,,,,,,,,,,,,,26.00,,,,,,,

VI,14:17:31.846,,,,,,,,,,,,,,,,,,138.50,,,,

VI,14:17:31.896,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:17:31.955,191,189,7.4,21, ,29,52,979,826,859,851,13.4,0.004,-5.000,0.005,0,0

AMBII,14:17:31.968,,,,,10.39,7.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:17:32.023,93.5,32.6

FID,14:17:32.057,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:17:32.139,,,,,,,,,,,,277.00,,,,,,,,,

VI,14:17:32.175,,,73.33,,,,,,,,,,,,,,,,,,

VI,14:17:32.214,,,,,,1719.00,,,,,,,,,,,,,,,

GPS,14:17:32.232,2,20170526,18:17:03,42.296177,-83.684438,274.0,66.3,12,11,0x2c0515c1,1.1,1.5,1.9,WGS 84

VI,14:17:32.255,,,,,,,63.96,,,,,,,,,,,,,

VI,14:17:32.295,,,,,,,,27.44,,,,,,,,,,,,

FLOW,14:17:32.298,198.0,183.2,0.284893,126.8,1,3,3,0.000038,-0.004334,0.569989,0.180072,14.188229,97.629745,25.0,38.4,38.5,197.4284,0.5997,0.000000

NDUV,14:17:32.309,-4.4,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0002,0.0028,-0.0009

VI,14:17:32.337,,,,,,,,,,,,417.10,,,,,,,,,

AMBII,14:17:32.387,7.6,14.9,,,,8.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:17:32.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:17:32.485,,,,,,,,,,,,,1.00,,,,,,,

VI,14:17:32.529,,,,,,,,,,,,,,,,,,119.38,,,,

VI,14:17:32.529,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:32.569,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:17:32.793,-5.4,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0018,-0.0001,0.0029,-0.0008

AMBII,14:17:32.773,,,0.009,90,,8.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:17:32.895,146.3,135.3,0.220858,126.8,1,3,3,-0.000076,-0.004334,0.316223,0.180072,14.278026,97.650017,25.0,38.4,38.6,145.2498,0.6023,0.000000

SCB,14:17:32.937,191,189,7.4,21, ,29,52,979,823,860,853,13.4,0.004,-5.000,0.005,0,0

AutoZero,14:17:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:33.015,,,0.00,,,,,,,,,,,,,,,,,,

VI,14:17:33.055,,,,,,1701.00,,,,,,,,,,,,,,,

VI,14:17:33.095,,,,,,,63.34,,,,,,,,,,,,,

VI,14:17:33.137,,,,,,,,22.02,,,,,,,,,,,,

VI,14:17:33.176,,,,,,,,,,417.10,,,,,,,,,,,

AMBII,14:17:33.167,,,,,11.84,7.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:17:33.233,2,20170526,18:17:04,42.296400,-83.684640,274.3,66.6,12,11,0x2c0515c1,1.1,1.5,1.9,WGS 84

NDUV,14:17:33.301,-4.9,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0009,0.0030,-0.0014

HUMID,14:17:33.398,93.5,32.6

FID,14:17:33.068,FID,10000,10000,SAMPLE,-4.0,,,

FID,14:17:33.398,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

FLOW,14:17:33.398,115.4,106.6,0.171197,126.8,1,3,3,0.136920,0.139117,0.203276,0.172298,14.457621,97.663528,25.0,38.4,38.6,114.0172,0.6049,0.000000

VI,14:17:33.414,,,,,,,,,,,,,1.00,,,,,,,

Status,14:17:33.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

VI,14:17:33.456,,,,,,,,,,,,,,,,,,105.09,,,,

VI,14:17:33.496,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:17:33.585,7.9,15.5,,,,6.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:33.702,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:33.748,,,,,,,,,,,,,,,,,,,,92.94,

VI,14:17:33.785,,,0.00,,,,,,,,,,,,,,,,,,

NDUV,14:17:33.805,-5.9,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0018,-0.0003,0.0030,-0.0009

VI,14:17:33.827,,,,,,1677.50,,,,,,,,,,,,,,,

VI,14:17:33.865,,,,,,,62.10,,,,,,,,,,,,,

VI,14:17:33.904,,,,,,,,18.27,,,,,,,,,,,,

SCB,14:17:33.956,191,189,7.4,21, ,29,53,979,824,861,853,13.4,0.004,-5.000,0.005,0,0

VI,14:17:33.958,,,,,,,,,,416.30,,,,,,,,,,,

AutoZero,14:17:33.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:17:34.003,91.8,84.9,0.128071,125.8,1,3,3,0.121839,0.127415,0.123454,0.122246,14
.547419,97.650017,25.0,38.5,38.6,90.2219,0.6082,0.000000

AMBII,14:17:33.959,,,0.007,70,,6.2,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:17:34.080,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:17:34.195,,,,,,,,,,,,,1.00,,,,,,,,

GPS,14:17:34.234,2,20170526,18:17:05,42.296625,-
83.684833,274.6,66.5,12,11,0x2c0515c1,1.2,1.5,1.9,WGS 84

VI,14:17:34.237,,,,,,,,,,,,,,,,,,101.88,,,,

VI,14:17:34.277,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:17:34.311,-4.9,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-
0.0009,0.0029,-0.0015

AMBII,14:17:34.381,,,,,12.19,5.6,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:17:34.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,555

VI,14:17:34.516,,,,,,,,,,,,,,,,,,-40.00,,,,,

VI,14:17:34.559,,,0.00,,,,,,,,,,,,,,,,,,

VI,14:17:34.594,,,,,,1652.00,,,,,,,,,,,,,,

FLOW,14:17:34.595,75.8,70.2,0.118923,125.3,1,3,3,0.084109,0.091011,0.085075,0.084077,14
.592321,97.595959,25.0,38.5,38.6,74.1122,0.6115,0.000000

VI,14:17:34.634,,,,,,,61.48,,,,,,,,,,,,,

VI,14:17:34.674,,,,,,,,16.47,,,,,,,,,,,,

VI,14:17:34.716,,,,,,,,,,415.40,,,,,,,,,,,

VI,14:17:34.717,1,,,,,,,,,,,,,,,,,,,,,

HUMID,14:17:34.762,93.7,32.6

AMBII,14:17:34.786,8.0,15.7,,,,5.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:17:34.806,-
4.3,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0028,-0.0001

VI,14:17:34.864,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:17:34.909,,,,,,,,,,,,,,,,,,100.78,,,,

SCB,14:17:34.947,191,190,7.4,21, ,29,53,979,824,861,854,13.4,0.005,-5.000,0.005,0,0

VI,14:17:34.948,,,,,,,,,,,,,,,,,,,,1,,,

AutoZero,14:17:34.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:17:35.057,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,14:17:35.194,67.3,62.5,0.134606,123.7,1,3,1,0.066377,0.065788,0.066630,0.066438,14
.547426,97.622986,25.0,38.5,38.6,65.5737,0.6139,0.000000

AMBII,14:17:35.159,,,0.007,70,,4.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:17:35.224,2,20170526,18:17:06,42.296850,-
83.685013,274.7,65.6,12,11,0x2c0515c1,1.2,1.5,1.9,WGS 84

VI,14:17:35.295,,,0.00,,,,,,,,,,,,,,,,,,

NDUV,14:17:35.296,-
4.1,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0028,-0.0003

VI,14:17:35.335,,,,,,1634.00,,,,,,,,,,,,,,,

VI,14:17:35.375,,,,,,,60.86,,,,,,,,,,,,,

VI,14:17:35.415,,,,,,,,15.61,,,,,,,,,,,,

Status,14:17:35.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,377

VI,14:17:35.459,,,,,,,,,414.60,,,,,,,,,,,

FID,14:17:35.554,FID,10000,10000,SAMPLE,-5.0,,,

AMBII,14:17:35.564,,,,,10.83,4.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:17:35.697,64.7,60.0,0.128594,123.2,1,3,1,0.061210,0.060847,0.061406,0.061340,14
.412726,97.656769,25.0,38.5,38.6,62.9016,0.6147,0.000000

VI,14:17:35.704,,,,,,,,,,,,,1.00,,,,,,,

VI,14:17:35.750,,,,,,,,,,,,,,,,,,100.19,,,,

VI,14:17:35.750,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:35.788,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:17:35.807,-4.0,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-
0.0015,0.0027,-0.0021

SCB,14:17:35.937,191,190,7.4,21, ,29,53,979,823,862,854,13.4,0.004,-5.000,0.005,0,0

AMBII,14:17:35.947,7.6,14.9,,,,4.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:17:36.027,,,,,,,,,363.10,,,,,,,,,,,

VI,14:17:36.063,,,,,,1629.00,,,,,,,,,,,,,,,

VI,14:17:36.103,,,,,,,60.24,,,,,,,,,,,,,

HUMID,14:17:36.137,93.7,32.6

VI,14:17:36.144,,,,,,,,21.86,,,,,,,,,,,,

VI,14:17:36.189,,,,,,,,,388.85,,,,,,,,,,,

FLOW,14:17:36.203,63.3,58.9,0.125980,121.7,1,3,1,0.062052,0.062407,0.062573,0.061954,14
.457628,97.656776,25.0,38.5,38.6,61.5082,0.6152,0.000000

GPS,14:17:36.236,2,20170526,18:17:07,42.297072,-
83.685180,274.9,64.4,12,11,0x2c0515c1,1.2,1.5,1.9,WGS 84

NDUV,14:17:36.292,-
4.2,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,0.0011,0.0029,0.0005

AMBII,14:17:36.393,,,0.009,90,,4.6,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:17:36.434,,,,,,,,,,,,,1.00,,,,,,,

FID,14:17:36.456,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

Status,14:17:36.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

VI,14:17:36.477,,,,,,,,,,,,,,,,,,101.09,,,,

VI,14:17:36.517,,,,,,,,,,,,,,,,,,,1,,,

VI,14:17:36.678,,,,,,,,,,,,21.00,,,,,,,,,

FLOW,14:17:36.709,77.1,71.8,0.129735,120.6,1,3,1,0.090566,0.091956,0.091695,0.090574,14
.637223,97.643257,25.0,38.5,38.6,75.4527,0.6110,0.000000

VI,14:17:36.715,,,22.35,,,,,,,,,,,,,,,,,,

VI,14:17:36.758,,,,,,1605.50,,,,,,,,,,,,,,,

VI,14:17:36.758,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:36.795,,,,,,,59.62,,,,,,,,,,,,,

NDUV,14:17:36.796,-4.1,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0004,0.0028,-0.0010

AMBII,14:17:36.759,,,,,9.10,5.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:36.835,,,,,,,,20.44,,,,,,,,,,,,

VI,14:17:36.877,,,,,,,,,,413.80,,,,,,,,,,,

SCB,14:17:36.949,191,190,7.4,21, ,29,53,979,824,862,852,13.4,0.004,-5.000,0.005,0,0

AutoZero,14:17:36.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:17:37.050,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:17:37.115,,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:17:37.158,,,,,,,,,,,,,,,,,,102.00,,,,

VI,14:17:37.197,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:17:37.158,7.3,14.4,,,,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:17:37.237,2,20170526,18:17:08,42.297295,-83.685338,275.1,63.4,12,10,0x2c0515c1,1.2,1.5,1.9,WGS 84

NDUV,14:17:37.303,-4.4,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,0.0007,0.0029,0.0002

FLOW,14:17:37.305,82.4,76.8,0.139709,120.1,1,3,1,0.102182,0.102310,0.103677,0.102243,14.412726,97.663528,25.0,38.5,38.6,80.7853,0.6097,0.000000

Status,14:17:37.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4

HUMID,14:17:37.503,93.8,32.6

FID,14:17:37.545,FID,10000,10000,SAMPLE,-4.0,,,

AMBII,14:17:37.601,,,0.011,110,,6.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:37.653,,,0.78,,,,,,,,,,,,,,,,,,

VI,14:17:37.694,,,,,,1583.50,,,,,,,,,,,,,,,

VI,14:17:37.734,,,,,,,58.99,,,,,,,,,,,,,

VI,14:17:37.774,,,,,,,,,16.30,,,,,,,,,,,,

VI,14:17:37.774,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:17:37.809,-4.1,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0013,0.0029,-0.0019

VI,14:17:37.817,,,,,,,,,,413.00,,,,,,,,,,,

FLOW,14:17:37.908,80.5,75.0,0.129565,120.6,1,3,1,0.096082,0.089649,0.096117,0.096268,14.367824,97.629745,25.0,38.5,38.6,78.8489,0.6102,0.000000

SCB,14:17:37.941,191,189,7.4,21, ,29,52,979,826,863,853,13.4,0.004,-5.000,0.005,0,0

AutoZero,14:17:37.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:37.964,,,,,,,,,,,,,,1.00,,,,,,,,

AMBII,14:17:37.964,,,,,6.16,7.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not

In List,Not In List,Not In List,59.24

VI,14:17:38.007,,,,,,,,,,,,,,,,,,101.78,,,,

VI,14:17:38.050,,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:17:38.227,2,20170526,18:17:09,42.297515,-
83.685490,275.3,62.5,12,11,0x280515c1,1.2,1.5,1.9,WGS 84

VI,14:17:38.298,,,,,,,,,,,,,,,,,,,,,92.94,

NDUV,14:17:38.298,-
4.0,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,0.0006,0.0029,0.0000

VI,14:17:38.337,,,0.00,,,,,,,,,,,,,,,,,,,

VI,14:17:38.375,,,,,,1563.50,,,,,,,,,,,,,,,

AMBII,14:17:38.375,6.4,12.7,,,,8.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:17:38.415,,,,,,,57.75,,,,,,,,,,,,,,

VI,14:17:38.455,,,,,,,,14.61,,,,,,,,,,,,,

Status,14:17:38.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,966

VI,14:17:38.498,,,,,,,,,,413.00,,,,,,,,,,,

FLOW,14:17:38.513,74.7,69.8,0.109538,118.6,1,3,1,0.081512,0.082501,0.081613,0.082138,14
.457628,97.629745,25.0,38.5,38.6,73.0835,0.6115,0.000000

FID,14:17:38.568,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:17:38.644,,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:17:38.687,,,,,,,,,,,,,,,,,,,101.19,,,,

VI,14:17:38.733,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:17:38.799,,,0.005,50,,9.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:17:38.810,-3.9,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-
0.0004,0.0028,-0.0010

VI,14:17:38.837,1,,,,,,,,,,,,,,,,,,,,

HUMID,14:17:38.876,93.8,32.6

VI,14:17:38.884,,,0.00,,,,,,,,,,,,,,,,,,,

VI,14:17:38.931,,,,,,1540.00,,,,,,,,,,,,,,,

SCB,14:17:38.942,191,190,7.4,21, ,29,52,979,826,863,854,13.5,0.005,-5.000,0.005,0,0

AutoZero,14:17:38.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:38.967,,,,,,,58.37,,,,,,,,,,,,,,

VI,14:17:39.004,,,,,,,,13.52,,,,,,,,,,,,,

VI,14:17:39.050,,,,,,,,,,413.00,,,,,,,,,,,

FLOW,14:17:39.107,67.3,62.9,0.105528,117.5,1,3,1,0.065121,0.042363,0.063162,0.066016,14
.547419,97.656769,25.0,38.6,38.6,65.5627,0.6136,0.000000

AMBII,14:17:39.154,,,,,3.47,10.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:17:39.217,2,20170526,18:17:10,42.297737,-
83.685632,275.5,61.7,12,11,0x2c0515c1,1.1,1.4,1.8,WGS 84

FID,14:17:39.236,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

NDUV,14:17:39.294,-4.7,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-

0.0003,0.0030,-0.0009

VI,14:17:39.295,,,,,,,,,,,,,1.00,,,,,,,

VI,14:17:39.337,,,,,,,,,,,,,,,,,,100.69,,,,

VI,14:17:39.377,,,,,,,,,,,,,,,,,,,1,,,

Status,14:17:39.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,771

FID,14:17:39.559,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,14:17:39.549,8.0,15.7,,,,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:17:39.693,62.2,58.1,0.084181,117.5,1,3,1,0.055141,0.036924,0.053766,0.056119,14.502523,97.663528,25.0,38.6,38.6,60.3798,0.6154,0.000000

NDUV,14:17:39.790,-3.8,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0021,0.0011,0.0029,0.0006

VI,14:17:39.834,,,0.00,,,,,,,,,,,,,,,,,

VI,14:17:39.843,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:39.875,,,,,,1506.00,,,,,,,,,,,,,,,

VI,14:17:39.915,,,,,,,55.89,,,,,,,,,,,,,

SCB,14:17:39.944,191,190,7.4,21, ,29,51,979,828,863,854,13.4,0.005,-5.000,0.005,0,0

VI,14:17:39.955,,,,,,,,12.47,,,,,,,,,,,,,

AutoZero,14:17:39.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:39.998,,,,,,,,,,412.00,,,,,,,,,,,

AMBII,14:17:39.955,,,0.009,90,,12.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:17:40.208,54.3,50.8,0.086371,117.0,1,3,1,0.045919,0.015129,0.043340,0.046351,14.547419,97.650017,25.0,38.5,38.6,52.4174,0.6189,0.000000

GPS,14:17:40.230,2,20170526,18:17:10,42.297737,-83.685632,275.5,60.6,12,11,0x2c0515c1,1.1,1.4,1.8,WGS 84

VI,14:17:40.252,,,,,,,,,,,,,1.00,,,,,,,

HUMID,14:17:40.252,93.8,32.6

VI,14:17:40.297,,,,,,,,,,,,,,,,,,100.19,,,,

NDUV,14:17:40.298,-4.4,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0011,0.0029,-0.0017

VI,14:17:40.338,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:17:40.384,,,,,2.09,14.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:17:40.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,362

VI,14:17:40.487,,,,,,,,,303.90,,,,,,,,,,,

VI,14:17:40.536,,,,,,1487.50,,,,,,,,,,,,,,,

VI,14:17:40.575,,,,,,,55.27,,,,,,,,,,,,,

VI,14:17:40.614,,,,,,,,12.19,,,,,,,,,,,,,

VI,14:17:40.660,,,,,,,,,,357.95,,,,,,,,,,,

FID,14:17:40.571,FID,10000,10000,SAMPLE,-2.0,,,

FLOW,14:17:40.714,52.1,48.8,0.081025,116.5,1,3,1,0.040647,0.018315,0.038169,0.041473,14.457628,97.656776,25.0,38.5,38.6,50.2452,0.6200,0.000000

AMBII,14:17:40.764,6.4,12.6,,,,15.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:17:40.795,-3.5,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0021,-0.0002,0.0029,-0.0007

VI,14:17:40.863,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:40.903,,,,,,,,,,,,,,1.00,,,,,,,,

SCB,14:17:40.943,191,190,7.4,21, ,29,51,979,829,864,854,13.4,0.004,-5.000,0.005,0,0

VI,14:17:40.947,,,,,,,,,,,,,,,,,,,100.00,,,,

AutoZero,14:17:40.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:40.988,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:17:41.193,,,0.011,110,,16.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:17:41.231,2,20170526,18:17:12,42.298168,-83.685887,275.9,59.2,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84

VI,14:17:41.232,,,,,,,,,,,,29.00,,,,,,,,,

VI,14:17:41.275,,,0.00,,,,,,,,,,,,,,,,,,,

FLOW,14:17:41.308,50.5,47.3,0.085381,116.0,1,3,1,0.036786,0.016360,0.035436,0.037870,14.412726,97.656776,25.0,38.6,38.6,48.6656,0.6209,0.000000

NDUV,14:17:41.309,-4.6,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0013,0.0029,-0.0019

VI,14:17:41.315,,,,,,1476.00,,,,,,,,,,,,,,,

VI,14:17:41.355,,,,,,,54.65,,,,,,,,,,,,,,

VI,14:17:41.394,,,,,,,,11.66,,,,,,,,,,,,,

VI,14:17:41.437,,,,,,,,,,411.20,,,,,,,,,,,

Status,14:17:41.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,173

AMBII,14:17:41.549,,,,,2.09,16.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:17:41.613,93.6,32.5

VI,14:17:41.684,,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:17:41.737,,,,,,,,,,,,,,,,,,,99.88,,,,

VI,14:17:41.777,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:17:41.792,-4.3,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0021,-0.0003,0.0030,-0.0008

FLOW,14:17:41.814,48.4,45.4,0.082593,114.9,1,3,1,0.033189,0.014562,0.030703,0.033979,14.457628,97.643257,25.0,38.5,38.6,46.4837,0.6221,0.000000

SCB,14:17:41.937,191,190,7.4,21, ,29,51,979,827,864,853,13.4,0.004,-5.000,0.005,0,0

VI,14:17:41.980,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:17:41.964,6.4,12.6,,,,17.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:17:41.539,FID,10000,10000,SAMPLE,0.0,,,

FID,14:17:42.067,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

GPS,14:17:42.232,2,20170526,18:17:13,42.298380,-83.686000,276.1,57.9,12,10,0x2c0415c1,1.0,1.5,1.7,WGS 84

VI,14:17:42.233,,,0.00,,,,,,,,,,,,,,,,,,,

VI,14:17:42.274,,,,,,1448.50,,,,,,,,,,,,,,,

NDUV,14:17:42.309,-4.2,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0004,0.0029,-0.0010

VI,14:17:42.314,,,,,,,54.03,,,,,,,,,,,,,

VI,14:17:42.357,,,,,,,,11.36,,,,,,,,,,,,

VI,14:17:42.397,,,,,,,,,,410.40,,,,,,,,,,,

AMBII,14:17:42.358,,,0.011,110,,17.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:17:42.408,46.8,43.9,0.085207,114.4,1,3,1,0.030981,0.026523,0.030002,0.031324,14.412726,97.656776,25.0,38.5,38.6,44.9116,0.6231,0.000000

Status,14:17:42.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,14:17:42.551,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:17:42.635,,,,,,,,,,,,,1.00,,,,,,,

VI,14:17:42.678,,,,,,,,,,,,,,,,,,,99.00,,,,

VI,14:17:42.727,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:17:42.804,-3.8,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0021,0.0011,0.0029,0.0005

AMBII,14:17:42.793,,,,,2.25,17.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:42.877,,,,,,,,,,,,,,,,,,,,,16.47,

VI,14:17:42.914,,,40.39,,,,,,,,,,,,,,,,,,

SCB,14:17:42.947,191,190,7.4,21, ,29,51,979,827,863,853,13.8,0.004,-5.000,0.005,0,0

VI,14:17:42.955,,,,,,1433.50,,,,,,,,,,,,,,,

AutoZero,14:17:42.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,14:17:42.991,93.7,32.5

VI,14:17:42.994,,,,,,,53.41,,,,,,,,,,,,,

VI,14:17:42.995,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:17:43.013,46.9,44.1,0.085339,113.9,1,3,1,0.034464,0.021653,0.033602,0.034848,14.457621,97.656776,25.0,38.5,38.6,45.0559,0.6230,0.000000

VI,14:17:43.035,,,,,,,,20.47,,,,,,,,,,,,

VI,14:17:43.077,,,,,,,,,,408.80,,,,,,,,,,,

AMBII,14:17:43.182,6.5,12.9,,,,17.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:17:43.222,2,20170526,18:17:14,42.298592,-83.686107,276.3,57.0,12,10,0x2c0415c1,1.0,1.5,1.7,WGS 84

NDUV,14:17:43.299,-4.6,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0018,-0.0011,0.0028,-0.0017

VI,14:17:43.314,,,,,,,,,,,,,26.00,,,,,,,

VI,14:17:43.357,,,,,,,,,,,,,,,,,,,103.59,,,,

VI,14:17:43.397,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:17:43.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,968

FID,14:17:43.541,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:17:43.598,,,0.011,110,,17.7,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

FLOW,14:17:43.599,71.4,67.2,0.105904,112.4,1,3,1,0.104948,0.104645,0.105659,0.094880,14
.412726,97.643253,25.0,38.5,38.5,69.6985,0.6138,0.000000

VI,14:17:43.635,,0,,,,,,,,,,,,,,,,,,

VI,14:17:43.673,,,83.53,,,,,,,,,,,,,,,,,

VI,14:17:43.714,,,,,,1432.00,,,,,,,,,,,,,,

VI,14:17:43.757,,,,,,,53.41,,,,,,,,,,,,,

NDUV,14:17:43.794,-
4.3,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,0.0002,0.0029,-0.0002

VI,14:17:43.795,,,,,,,,36.08,,,,,,,,,,,,

VI,14:17:43.837,,,,,,,,,,409.60,,,,,,,,,,,

SCB,14:17:43.948,191,190,7.4,21, ,29,52,979,826,861,852,14.0,0.004,-5.000,0.005,0,0

AutoZero,14:17:43.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:43.985,,,,,,,,,,,,,,41.00,,,,,,,,

AMBII,14:17:43.963,,,,,1.89,17.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:17:44.045,,,,,,,,,,,,,,,,,,,120.19,,,,

VI,14:17:44.045,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:44.087,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:17:44.102,112.0,105.4,0.132910,112.9,1,3,1,0.208576,0.205192,0.210652,0.167005,
14.412726,97.629742,25.0,38.4,38.5,110.6944,0.6051,0.000000

GPS,14:17:44.223,2,20170526,18:17:15,42.298802,-
83.686203,276.4,56.2,12,10,0x2c0415c1,0.9,1.2,1.5,WGS 84

NDUV,14:17:44.293,-
4.3,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0028,-0.0005

HUMID,14:17:44.355,93.7,32.5

AMBII,14:17:44.355,6.1,12.0,,,,17.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:17:44.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,555

VI,14:17:44.535,,,91.76,,,,,,,,,,,,,,,,,

VI,14:17:44.574,,,,,,1442.50,,,,,,,,,,,,,,

FLOW,14:17:44.608,130.6,122.8,0.144663,113.4,1,3,1,0.270257,0.268171,0.273174,0.180072,
14.457628,97.656776,25.0,38.4,38.5,129.4285,0.6031,0.000000

VI,14:17:44.614,,,,,,,53.41,,,,,,,,,,,,,

VI,14:17:44.657,,,,,,,,,49.36,,,,,,,,,,,,

VI,14:17:44.697,,,,,,,,,,409.60,,,,,,,,,,,

NDUV,14:17:44.799,-4.1,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-
0.0002,0.0029,-0.0008

AMBII,14:17:44.762,,,0.011,110,,17.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:17:44.535,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:17:44.851,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

VI,14:17:44.934,,,,,,,,,,,,,,50.00,,,,,,,,

SCB,14:17:44.949,191,190,7.4,21, ,29,52,979,825,861,853,14.0,0.005,-5.000,0.005,0,0

VI,14:17:44.977,,,,,,,,,,,,,,,,,,147.38,,,,

VI,14:17:45.017,,,,,,,,,,,,,,,,,,,,1,,,

VI,14:17:45.121,1,,,,,,,,,,,,,,,,,,,,,

VI,14:17:45.167,,,,,,,,,374.10,,,,,,,,,,,,

AMBII,14:17:45.167,,,,,1.43,17.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:45.203,,,,,,1450.50,,,,,,,,,,,,,,,

FLOW,14:17:45.213,155.3,146.0,0.202680,113.9,1,3,1,0.400102,0.403048,0.405291,0.180072,14.412719,97.629742,25.0,38.4,38.5,154.3718,0.6015,0.000000

GPS,14:17:45.237,2,20170526,18:17:16,42.299013,-83.686293,276.6,55.5,12,11,0x2c0415c1,0.9,1.2,1.5,WGS 84

VI,14:17:45.244,,,,,,,54.03,,,,,,,,,,,,,

VI,14:17:45.283,,,,,,,,50.55,,,,,,,,,,,,

NDUV,14:17:45.302,-3.9,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,0.0003,0.0028,-0.0002

VI,14:17:45.334,,,,,,,,,,391.85,,,,,,,,,,,

Status,14:17:45.459,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,367

VI,14:17:45.474,,,,,,,,,,,,,57.00,,,,,,,

VI,14:17:45.517,,,,,,,,,,,,,,,,,,156.59,,,,

VI,14:17:45.557,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:17:45.558,5.9,11.7,,,,18.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:17:45.587,FID,10000,10000,SAMPLE,0.0,,,

HUMID,14:17:45.730,93.7,32.6

NDUV,14:17:45.796,-4.2,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0021,-0.0010,0.0029,-0.0016

VI,14:17:45.797,,,,,,,,,,,434.00,,,,,,,,,

FLOW,14:17:45.807,187.1,175.9,0.248302,113.9,1,3,1,0.555988,0.565567,0.563130,0.180072,14.322921,97.589203,25.0,38.4,38.4,186.4260,0.5999,0.000000

VI,14:17:45.835,,,90.59,,,,,,,,,,,,,,,,,,

VI,14:17:45.873,,,,,,1466.00,,,,,,,,,,,,,,,

VI,14:17:45.913,,,,,,,54.03,,,,,,,,,,,,,

SCB,14:17:45.948,191,190,7.4,21, ,29,52,979,824,860,852,14.1,0.005,-5.000,0.005,0,0

VI,14:17:45.953,,,,,,,,66.47,,,,,,,,,,,,

AutoZero,14:17:45.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:45.998,,,,,,,,,,410.40,,,,,,,,,,,

AMBII,14:17:45.954,,,0.010,100,,18.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:17:46.060,FID,10000,10000,SAMPLE,0.0,,,

VI,14:17:46.202,1,,,,,,,,,,,,,,,,,,,,,

GPS,14:17:46.236,2,20170526,18:17:17,42.299228,-83.686377,276.7,55.6,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:17:46.243,,,,,,,,,,,,,61.00,,,,,,,

VI,14:17:46.287,,,,,,,,,,,,,,,,,179.88,,,,

NDUV,14:17:46.302,-
3.7,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0027,-0.0001

VI,14:17:46.335,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:17:46.412,,,,,1.17,18.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:17:46.412,219.7,206.0,0.309723,116.0,1,3,1,0.775765,0.783993,0.786252,0.180072,
14.278026,97.602715,25.0,38.3,38.4,219.3372,0.5988,0.000000

Status,14:17:46.454,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,167

FID,14:17:46.566,FID,10000,10000,SAMPLE,0.0,,,

VI,14:17:46.683,,,88.63,,,,,,,,,,,,,,,,

VI,14:17:46.731,,,,,,1484.50,,,,,,,,,,,,,,

VI,14:17:46.773,,,,,,,55.27,,,,,,,,,,,,,

AMBII,14:17:46.773,5.5,10.8,,,,18.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:17:46.808,-4.6,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-
0.0004,0.0029,-0.0010

VI,14:17:46.814,,,,,,,,59.86,,,,,,,,,,,,,

VI,14:17:46.857,,,,,,,,,,410.40,,,,,,,,,,,

SCB,14:17:46.938,191,190,7.4,21, ,29,52,979,818,858,850,14.0,0.005,-5.000,0.005,0,0

FLOW,14:17:47.008,248.6,232.6,0.369839,118.0,1,3,1,0.970617,0.984217,0.983399,0.180072,
14.053529,97.575687,25.0,38.3,38.4,248.5270,0.5981,0.000000

HUMID,14:17:47.094,94.1,32.5

VI,14:17:47.094,,,,,,,,,,,,,58.00,,,,,,,

VI,14:17:47.137,,,,,,,,,,,,,,,,,177.28,,,,

VI,14:17:47.187,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:17:47.160,,,0.011,110,,18.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:17:47.237,2,20170526,18:17:18,42.299448,-
83.686457,276.8,56.0,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

NDUV,14:17:47.295,-4.4,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-
0.0004,0.0029,-0.0009

VI,14:17:47.390,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:47.435,,,,,,,,,,,,,,,,,,,,3.92,

FID,14:17:47.444,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,14:17:47.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,4

VI,14:17:47.474,,,85.10,,,,,,,,,,,,,,,,,

FLOW,14:17:47.512,247.2,230.8,0.358077,119.6,1,3,1,0.943244,0.954313,0.954797,0.180072,
14.278026,97.575687,25.0,38.3,38.4,247.0949,0.5982,0.000000

VI,14:17:47.514,,,,,,1497.50,,,,,,,,,,,,,,

VI,14:17:47.554,,,,,,,55.89,,,,,,,,,,,,,

VI,14:17:47.594,,,,,,,,54.11,,,,,,,,,,,,,

AMBII,14:17:47.555,,,,,2.75,19.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:47.637,,,,,,,,,,410.40,,,,,,,,,,,

VI,14:17:47.774,,,,,,,,,,,,,37.00,,,,,,,

NDUV,14:17:47.809,-5.1,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0012,0.0030,0.0006

VI,14:17:47.817,,,,,,,,,,,,,,,,,161.59,,,,

VI,14:17:47.859,,,,,,,,,,,,,,,,,,1,,,

SCB,14:17:47.950,191,190,7.4,21, ,29,52,979,817,856,849,14.2,0.004,-5.000,0.005,0,0

AutoZero,14:17:47.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:17:47.961,7.7,15.1,,,,19.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:17:48.040,FID,10000,10000,SAMPLE,0.0,,,

VI,14:17:48.103,,,,190.40,,,,,,,,,,,,,,,,

FLOW,14:17:48.117,241.3,224.9,0.337167,121.1,1,3,1,0.904661,0.915309,0.916127,0.180072,14.188229,97.582443,25.0,38.3,38.4,241.1468,0.5983,0.000000

VI,14:17:48.149,,,66.27,,,,,,,,,,,,,,,,,

VI,14:17:48.184,,,,,,1508.00,,,,,,,,,,,,,,

VI,14:17:48.227,,,,,,,55.89,,,,,,,,,,,,,

GPS,14:17:48.228,2,20170526,18:17:18,42.299448,-83.686457,276.8,56.8,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:17:48.264,,,,,,,,39.16,,,,,,,,,,,,,

NDUV,14:17:48.305,-4.7,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0010,0.0029,-0.0016

VI,14:17:48.307,,,,,,,,,,409.60,,,,,,,,,,,

AMBII,14:17:48.410,,,0.017,170,,19.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:17:48.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,958

HUMID,14:17:48.464,94.1,32.5

VI,14:17:48.511,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:48.545,,,,,,,,,,,,,45.00,,,,,,,

VI,14:17:48.587,,,,,,,,,,,,,,,,,,137.38,,,,

VI,14:17:48.634,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:17:48.711,208.6,193.9,0.266597,122.7,1,3,1,0.644763,0.651377,0.652146,0.180072,14.188221,97.582443,25.0,38.4,38.5,208.1219,0.5993,0.000000

NDUV,14:17:48.799,-5.5,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0029,-0.0001

AMBII,14:17:48.799,,,,,9.05,18.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:48.894,,,85.88,,,,,,,,,,,,,,,,,

VI,14:17:48.934,,,,,,1513.50,,,,,,,,,,,,,,

SCB,14:17:48.953,191,190,7.4,21, ,29,52,979,820,856,849,14.1,0.005,-5.000,0.005,0,0

AutoZero,14:17:48.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:48.973,,,,,,,56.51,,,,,,,,,,,,,

VI,14:17:49.013,,,,,,,,37.69,,,,,,,,,,,,,

FID,14:17:49.052,FID,10000,10000,SAMPLE,0.0,,,

VI,14:17:49.057,,,,,,,,,,408.00,,,,,,,,,,,

AMBII,14:17:49.161,8.4,16.5,,,,16.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:17:49.217,2,20170526,18:17:20,42.299903,-83.686607,277.2,57.7,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

VI,14:17:49.293,,,,,,,,,,,,,,32.00,,,,,,,,

NDUV,14:17:49.294,-4.8,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0018,-0.0009,0.0029,-0.0014

FLOW,14:17:49.305,169.5,157.5,0.211710,122.7,1,3,1,0.441888,0.451154,0.446973,0.180072,14.367824,97.562168,25.0,38.4,38.5,168.6496,0.6008,0.000000

VI,14:17:49.337,,,,,,,,,,,,,,,,,,129.28,,,,

VI,14:17:49.377,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:17:49.459,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,770

FID,14:17:49.558,FID,10000,10000,SAMPLE,0.0,,,

VI,14:17:49.580,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:17:49.580,,,0.012,120,,15.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:49.617,,,,,,,,,478.60,,,,,,,,,,,,

VI,14:17:49.654,,,,,,1519.00,,,,,,,,,,,,,,,

VI,14:17:49.693,,,,,,,56.51,,,,,,,,,,,,,

VI,14:17:49.743,,,,,,,,34.05,,,,,,,,,,,,,

VI,14:17:49.787,,,,,,,,,,443.70,,,,,,,,,,,

FLOW,14:17:49.811,161.3,149.8,0.189493,123.2,1,3,1,0.394256,0.399147,0.398817,0.180072,14.412726,97.555412,25.0,38.4,38.5,160.3951,0.6012,0.000000

HUMID,14:17:49.844,94.2,32.5

NDUV,14:17:49.844,-5.9,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0030,0.0000

SCB,14:17:49.937,191,190,7.4,21, ,29,52,979,820,857,849,14.1,0.005,-5.000,0.005,0,0

AMBII,14:17:49.987,,,,,12.15,12.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:50.034,,,,,,,,,,,,,,32.00,,,,,,,,

VI,14:17:50.077,,,,,,,,,,,,,,,,,,120.88,,,,

VI,14:17:50.117,,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:17:50.229,2,20170526,18:17:21,42.300135,-83.686670,277.4,58.2,12,11,0x2c0515c1,0.8,1.2,1.5,WGS 84

FID,14:17:50.253,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,14:17:50.267,,,,,,,,,,,270.00,,,,,,,,,

VI,14:17:50.303,,,80.00,,,,,,,,,,,,,,,,,,

NDUV,14:17:50.305,-4.5,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0013,0.0028,-0.0018

FLOW,14:17:50.341,151.5,140.8,0.190800,122.7,1,3,1,0.349299,0.353642,0.354018,0.180072,
14.457628,97.589203,25.0,38.4,38.5,150.5071,0.6018,0.000000

VI,14:17:50.350,,,,,,1517.50,,,,,,,,,,,,,,,

VI,14:17:50.384,,,,,,,57.13,,,,,,,,,,,,,

AMBII,14:17:50.361,8.4,16.6,,,,10.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:17:50.427,,,,,,,,33.86,,,,,,,,,,,,

Status,14:17:50.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,363

VI,14:17:50.469,,,,,,,,,408.00,,,,,,,,,,,

FID,14:17:50.548,FID,10000,10000,SAMPLE,0.0,,,

VI,14:17:50.672,1,,,,,,,,,,,,,,,,,,,

VI,14:17:50.713,,,,,,,,,,,,,32.00,,,,,,,

VI,14:17:50.757,,,,,,,,,,,,,,,,,,118.28,,,,

VI,14:17:50.797,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:17:50.798,-4.6,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0018,-
0.0006,0.0028,-0.0012

AMBII,14:17:50.768,,,0.009,90,,8.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:17:50.933,144.5,134.2,0.184266,123.2,1,3,1,0.317943,0.323738,0.321476,0.180072,
14.367824,97.575687,25.0,38.4,38.5,143.4609,0.6023,0.000000

SCB,14:17:50.937,191,190,7.4,21, ,29,52,979,816,857,850,14.1,0.004,-5.000,0.005,0,0

AutoZero,14:17:50.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:17:51.041,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,14:17:51.203,,,,,12.20,6.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,14:17:51.205,93.8,32.5

GPS,14:17:51.230,2,20170526,18:17:22,42.300370,-
83.686723,277.5,58.6,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:17:51.252,,,56.47,,,,,,,,,,,,,,,,,

VI,14:17:51.293,,,,,,1514.00,,,,,,,,,,,,,,,

NDUV,14:17:51.307,-3.1,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0021,-
0.0009,0.0028,-0.0016

VI,14:17:51.334,,,,,,,56.51,,,,,,,,,,,,,

VI,14:17:51.374,,,,,,,,23.44,,,,,,,,,,,,

VI,14:17:51.428,,,,,,,,,,408.00,,,,,,,,,,,

Status,14:17:51.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,14:17:51.532,139.7,129.8,0.186879,122.7,1,3,1,0.292733,0.296435,0.295939,0.180072,
14.367824,97.575684,25.0,38.4,38.6,138.6133,0.6026,0.000000

FID,14:17:51.554,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:17:51.574,,,,,,,,,,,,,5.00,,,,,,,

AMBII,14:17:51.574,8.4,16.6,,,,5.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:17:51.616,,,,,,,,,,,,,,,,,,115.00,,,,

VI,14:17:51.655,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:17:51.794,-
2.5,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0022,0.0004,0.0027,-0.0001

VI,14:17:51.859,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:51.895,,,,,,,,,,,,,,,,,,,,,,72.94,

VI,14:17:51.934,,,7.84,,,,,,,,,,,,,,,,,,,

SCB,14:17:51.945,191,190,7.4,21, ,29,52,979,819,858,851,13.7,0.004,-5.000,0.005,0,0

AutoZero,14:17:51.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:51.974,,,,,,1504.50,,,,,,,,,,,,,,,

AMBII,14:17:51.967,,,0.008,80,,4.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:17:52.015,,,,,,,55.89,,,,,,,,,,,,,

VI,14:17:52.053,,,,,,,,21.27,,,,,,,,,,,,

VI,14:17:52.097,,,,,,,,,,407.20,,,,,,,,,,,

FLOW,14:17:52.121,127.1,118.1,0.136684,122.2,1,3,1,0.239247,0.219769,0.239794,0.172895,
14.322921,97.636501,25.0,38.5,38.6,125.8470,0.6036,0.000000

GPS,14:17:52.220,2,20170526,18:17:23,42.300603,-
83.686767,277.8,58.7,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

NDUV,14:17:52.293,-2.5,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0022,-
0.0009,0.0028,-0.0015

FID,14:17:52.077,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:17:52.333,,,,,,,,,,,,,1.00,,,,,,,

VI,14:17:52.377,,,,,,,,,,,,,,,,,,,105.59,,,,

AMBII,14:17:52.377,,,,,11.33,4.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:17:52.429,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:17:52.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,968

VI,14:17:52.574,,,,,,,,,,68.00,,,,,,,,,,

HUMID,14:17:52.574,94.2,32.5

VI,14:17:52.615,,,0.00,,,,,,,,,,,,,,,,,,

FLOW,14:17:52.638,99.1,92.1,0.121537,122.2,1,3,1,0.166398,0.144689,0.165773,0.141170,14
.412726,97.609470,25.0,38.5,38.6,97.6256,0.6068,0.000000

VI,14:17:52.655,,,,,,1495.00,,,,,,,,,,,,,,,

VI,14:17:52.695,,,,,,,55.27,,,,,,,,,,,,,

VI,14:17:52.737,,,,,,,,15.30,,,,,,,,,,,,

FID,14:17:52.737,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

VI,14:17:52.777,,,,,,,,,,407.20,,,,,,,,,,,

NDUV,14:17:52.803,-3.3,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-
0.0003,0.0027,-0.0010

AMBII,14:17:52.778,8.2,16.1,,,,4.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,14:17:52.937,191,190,7.5,21, ,29,52,979,821,858,849,14.0,0.005,-5.000,0.005,0,0

VI,14:17:52.981,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:53.034,,,,,,,,,,,,,1.00,,,,,,,

VI,14:17:53.076,,,,,,,,,,,,,,,,,102.50,,,,

VI,14:17:53.115,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:17:53.210,,,0.010,100,,4.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:53.374,,,0.00,,,,,,,,,,,,,,,,,

GPS,14:17:53.232,2,20170526,18:17:24,42.300838,-83.686803,277.8,58.8,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:17:53.414,,,,,,1480.50,,,,,,,,,,,,,,

NDUV,14:17:53.311,-3.1,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0021,-0.0005,0.0027,-0.0010

FLOW,14:17:53.220,84.3,78.4,0.082562,121.1,1,3,1,0.112513,0.061528,0.109355,0.103614,14.367824,97.656776,25.0,38.6,38.7,82.6675,0.6094,0.000000

VI,14:17:53.474,,,,,,,54.65,,,,,,,,,,,,,

Status,14:17:53.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,783

VI,14:17:53.513,,,,,,,,12.77,,,,,,,,,,,,

VI,14:17:53.556,,,,,,,,,,406.30,,,,,,,,,,,

FID,14:17:53.595,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,14:17:53.556,,,,,11.66,4.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:17:53.793,-2.6,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0001,0.0026,-0.0006

VI,14:17:53.794,,,,,,,,,,,,,1.00,,,,,,,

FLOW,14:17:53.815,72.6,67.6,0.081647,120.1,1,3,1,0.079278,0.037023,0.076035,0.076482,14.367824,97.650017,25.0,38.6,38.6,70.9114,0.6121,0.000000

VI,14:17:53.837,,,,,,,,,,,,,,,,,100.88,,,,

VI,14:17:53.875,,,,,,,,,,,,,,,,,,1,,,

SCB,14:17:53.955,191,190,7.4,21, ,29,52,979,822,860,851,13.6,0.005,-5.000,0.005,0,0

HUMID,14:17:53.957,93.9,32.5

AutoZero,14:17:53.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:17:53.969,8.3,16.3,,,,4.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:17:54.068,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:17:54.079,1,,,,,,,,,,,,,,,,,,,

VI,14:17:54.119,,,,,,,,,390.40,,,,,,,,,,,

VI,14:17:54.154,,,,,,1464.50,,,,,,,,,,,,,,

VI,14:17:54.194,,,,,,,54.03,,,,,,,,,,,,,

GPS,14:17:54.233,2,20170526,18:17:25,42.301070,-83.686830,277.9,58.2,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:17:54.234,,,,,,,,12.13,,,,,,,,,,,,

VI,14:17:54.277,,,,,,,,,,397.95,,,,,,,,,,,

NDUV,14:17:54.310,-3.7,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0007,0.0028,-0.0013

AMBII,14:17:54.382,,,0.009,90,,5.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:17:54.411,54.8,51.1,0.084464,119.1,1,3,1,0.057328,0.036404,0.053784,0.057097,14.367824,97.650013,25.0,38.6,38.7,52.9522,0.6187,0.000000

Status,14:17:54.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,556

VI,14:17:54.513,,,,,,,,,,,,,1.00,,,,,,,

VI,14:17:54.556,,,,,,,,,,,,,,,,,100.19,,,,

VI,14:17:54.597,,,,,,,,,,,,,,,,,1,,,

NDUV,14:17:54.792,-3.3,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0026,0.0000

AMBII,14:17:54.786,,,,,11.81,5.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:54.837,,,,,,,,,,,28.00,,,,,,,,,

VI,14:17:54.873,,,0.00,,,,,,,,,,,,,,,,,

VI,14:17:54.913,,,,,,1447.50,,,,,,,,,,,,,,

FLOW,14:17:54.914,50.4,47.2,0.084434,117.5,1,3,1,0.041389,0.013793,0.038550,0.042486,14.547419,97.629745,25.0,38.6,38.7,48.5722,0.6210,0.000000

SCB,14:17:54.957,191,190,7.4,21, ,29,51,979,821,861,852,13.6,0.005,-5.000,0.005,0,0

VI,14:17:54.958,,,,,,,54.03,,,,,,,,,,,,,

AutoZero,14:17:54.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:54.994,,,,,,,,11.47,,,,,,,,,,,,

VI,14:17:55.037,,,,,,,,,,404.70,,,,,,,,,,,

VI,14:17:55.141,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:55.183,,,,,,,,,,,,,,1.00,,,,,,,

AMBII,14:17:55.162,8.2,16.2,,,,4.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:17:55.234,2,20170526,18:17:26,42.301297,-83.686848,277.9,57.4,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:17:55.235,,,,,,,,,,,,,,,,,,99.38,,,,

VI,14:17:55.276,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:17:55.314,-3.7,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0027,-0.0001

HUMID,14:17:55.344,93.9,32.5

FID,14:17:55.058,FID,10000,10000,SAMPLE,-2.0,,,

FID,14:17:55.378,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

FLOW,14:17:55.432,49.2,46.0,0.081025,117.5,1,3,1,0.038138,0.011485,0.033733,0.038797,14.457628,97.629745,25.0,38.6,38.7,47.2784,0.6218,0.000000

Status,14:17:55.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,357

AMBII,14:17:55.584,,,0.009,90,,4.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:55.717,,,47.06,,,,,,,,,,,,,,,,,

VI,14:17:55.754,,,,,,1438.00,,,,,,,,,,,,,,

VI,14:17:55.793,,,,,,,53.41,,,,,,,,,,,,,

NDUV,14:17:55.794,-
3.3,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0026,-0.0005

VI,14:17:55.834,,,,,,,,27.74,,,,,,,,,,,,,

VI,14:17:55.877,,,,,,,,,,403.80,,,,,,,,,,,

FLOW,14:17:55.939,53.0,49.6,0.094063,116.5,1,3,1,0.064772,0.050120,0.062907,0.064982,14
.367824,97.616226,25.0,38.5,38.6,51.1805,0.6195,0.000000

SCB,14:17:55.949,191,190,7.4,21, ,29,51,979,823,862,852,13.5,0.005,-5.000,0.005,0,0

AutoZero,14:17:55.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:17:55.972,,,,,11.31,4.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:17:56.123,,,,,,,,,,,,,23.00,,,,,,,,

VI,14:17:56.166,,,,,,,,,,,,,,,,,,105.19,,,,

VI,14:17:56.166,1,,,,,,,,,,,,,,,,,,,,

FID,14:17:56.060,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:17:56.205,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:17:56.246,2,20170526,18:17:27,42.301520,-
83.686860,277.9,56.6,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:17:56.302,-4.4,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0018,-
0.0005,0.0027,-0.0011

AMBII,14:17:56.401,8.1,16.0,,,,4.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:17:56.454,,,,,,,,,,,,,,,,,,,,,0.00,

Status,14:17:56.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,164

VI,14:17:56.492,,,94.90,,,,,,,,,,,,,,,,,

FLOW,14:17:56.522,96.2,90.2,0.119867,115.5,1,3,1,0.145258,0.140597,0.146624,0.143100,14
.412726,97.609470,25.0,38.5,38.6,94.7601,0.6071,0.000000

VI,14:17:56.534,,,,,,1436.50,,,,,,,,,,,,,,

FID,14:17:56.566,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:17:56.573,,,,,,,53.41,,,,,,,,,,,,,

VI,14:17:56.613,,,,,,,,46.08,,,,,,,,,,,,,

VI,14:17:56.657,,,,,,,,,,403.80,,,,,,,,,,,

HUMID,14:17:56.687,93.6,32.5

NDUV,14:17:56.801,-
3.7,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0027,-0.0006

AMBII,14:17:56.762,,,0.009,90,,4.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:17:56.893,,,,,,,,,,,,,46.00,,,,,,,,

VI,14:17:56.934,,,,,,,,,,,,,,,,,,125.78,,,,

SCB,14:17:56.951,191,190,7.5,21, ,29,51,979,822,862,852,13.5,0.005,-5.000,0.005,0,0

AutoZero,14:17:56.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:56.976,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:17:57.127,118.0,110.7,0.150005,115.5,1,3,1,0.220774,0.207765,0.223199,0.170239,
14.278019,97.589203,25.0,38.5,38.6,116.7557,0.6043,0.000000

VI,14:17:57.180,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:57.214,,,,,,,,,,,,,,405.66,,,,,,,

AMBII,14:17:57.180,,,,,8.88,4.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:17:57.236,2,20170526,18:17:28,42.301742,-83.686863,277.8,55.8,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:17:57.253,,,95.69,,,,,,,,,,,,,,,,,,

VI,14:17:57.294,,,,,,1445.00,,,,,,,,,,,,,,,

NDUV,14:17:57.314,-4.7,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0018,-0.0005,0.0028,-0.0012

VI,14:17:57.336,,,,,,,53.41,,,,,,,,,,,,,,

VI,14:17:57.373,,,,,,,,47.19,,,,,,,,,,,,,

VI,14:17:57.417,,,,,,,,,,402.90,,,,,,,,,,,

Status,14:17:57.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4

AMBII,14:17:57.555,7.6,14.9,,,,5.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:17:57.644,132.7,124.5,0.191513,115.5,1,3,1,0.311471,0.309437,0.315095,0.175914,14.367824,97.575684,25.0,38.4,38.5,131.5903,0.6030,0.000000

VI,14:17:57.663,,,,,,,,,,,,,,48.00,,,,,,,,

VI,14:17:57.706,,,,,,,,,,,,,,,,,,143.00,,,,

VI,14:17:57.752,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:17:57.809,-3.6,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,0.0007,0.0027,0.0001

SCB,14:17:57.937,191,191,7.4,21, ,29,52,979,826,862,852,13.5,0.005,-5.000,0.005,0,0

AutoZero,14:17:57.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:17:57.963,,,0.008,80,,6.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:17:58.057,93.6,32.5

FID,14:17:57.545,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:17:58.060,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

VI,14:17:58.193,,,87.06,,,,,,,,,,,,,,,,,,

VI,14:17:58.196,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:17:58.216,183.3,171.8,0.237847,116.0,1,3,1,0.521445,0.531763,0.528108,0.180072,14.322921,97.568928,25.0,38.4,38.5,182.6113,0.6001,0.000000

VI,14:17:58.233,,,,,,1462.00,,,,,,,,,,,,,,

GPS,14:17:58.234,2,20170526,18:17:29,42.301965,-83.686862,277.8,55.6,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:17:58.273,,,,,,,54.03,,,,,,,,,,,,,,

NDUV,14:17:58.304,-4.4,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0028,0.0000

VI,14:17:58.314,,,,,,,,45.22,,,,,,,,,,,,,

VI,14:17:58.357,,,,,,,,,,402.90,,,,,,,,,,,

AMBII,14:17:58.358,,,,,5.82,7.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:17:58.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

FID,14:17:58.557,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:17:58.594,,,,,,,,,,,,,40.00,,,,,,,,

VI,14:17:58.635,,,,,,,,,,,,,,,,,,146.19,,,,

VI,14:17:58.677,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:17:58.722,184.8,173.1,0.230006,116.5,1,3,1,0.531972,0.540864,0.538469,0.180072,14.188229,97.575684,25.0,38.4,38.5,184.0918,0.6000,0.000000

AMBII,14:17:58.782,6.9,13.6,,,,8.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:17:58.802,-3.6,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0013,0.0027,-0.0019

VI,14:17:58.931,,,,,,,,,441.10,,,,,,,,,,,,

SCB,14:17:58.942,191,191,7.4,21, ,29,52,979,825,862,852,13.5,0.005,-5.000,0.005,0,0

AutoZero,14:17:58.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:17:58.974,,,,,,1472.50,,,,,,,,,,,,,,

VI,14:17:59.014,,,,,,,54.65,,,,,,,,,,,,,

VI,14:17:59.057,,,,,,,,26.11,,,,,,,,,,,,

VI,14:17:59.097,,,,,,,,,,421.60,,,,,,,,,,,

AMBII,14:17:59.202,,,0.008,80,,9.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:17:59.217,2,20170526,18:17:29,42.301965,-83.686862,277.8,55.8,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

FLOW,14:17:59.228,180.9,169.1,0.226085,118.0,1,3,1,0.492422,0.501860,0.497318,0.180072,14.367824,97.575684,25.0,38.5,38.6,180.1905,0.6002,0.000000

NDUV,14:17:59.293,-3.6,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0001,0.0027,-0.0008

VI,14:17:59.300,1,,,,,,,,,,,,,,,,,,,,

VI,14:17:59.334,,,,,,,,,,,,,16.00,,,,,,,,

VI,14:17:59.377,,,,,,,,,,,,,,,,,,124.00,,,,

VI,14:17:59.417,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:17:59.426,93.8,32.5

Status,14:17:59.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,578

VI,14:17:59.566,,,,,,,,,,,326.00,,,,,,,,,

FID,14:17:59.580,FID,10000,10000,SAMPLE,0.0,,,

VI,14:17:59.603,,,47.84,,,,,,,,,,,,,,,,,

AMBII,14:17:59.569,,,,,3.20,10.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:17:59.642,,,,,,1461.00,,,,,,,,,,,,,,

VI,14:17:59.683,,,,,,,54.65,,,,,,,,,,,,,

VI,14:17:59.734,,,,,,,,18.88,,,,,,,,,,,,

VI,14:17:59.775,,,,,,,,,,402.10,,,,,,,,,,,

NDUV,14:17:59.811,-3.3,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0013,0.0028,-0.0018

FLOW,14:17:59.844,138.8,129.6,0.154947,118.6,1,3,1,0.284632,0.272976,0.287482,0.178038,
14.457628,97.589203,25.0,38.5,38.6,137.7080,0.6026,0.000000

SCB,14:17:59.938,191,191,7.4,21, ,29,52,979,824,861,853,13.5,0.004,-5.000,0.005,0,0

AMBII,14:17:59.964,5.5,10.9,,,,12.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:18:00.013,,,,,,,,,,,,,1.00,,,,,,,

VI,14:18:00.055,,,,,,,,,,,,,,,,,,110.19,,,,

VI,14:18:00.097,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:18:00.218,2,20170526,18:17:31,42.302420,-
83.686852,277.8,56.4,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:18:00.294,-
3.6,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,0.0003,0.0028,-0.0002

VI,14:18:00.300,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:18:00.404,,,0.012,120,,13.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:18:00.427,100.0,93.4,0.106291,118.6,1,3,1,0.182346,0.145617,0.182809,0.138583,1
4.457628,97.629745,25.0,38.6,38.6,98.5688,0.6067,0.000000

Status,14:18:00.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,362

VI,14:18:00.543,,,0.39,,,,,,,,,,,,,,,,,,

VI,14:18:00.582,,,,,,1448.50,,,,,,,,,,,,,,,

VI,14:18:00.622,,,,,,,54.03,,,,,,,,,,,,,,

VI,14:18:00.665,,,,,,,,14.44,,,,,,,,,,,,,

VI,14:18:00.706,,,,,,,,,,401.30,,,,,,,,,,,

NDUV,14:18:00.801,-
3.0,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0021,0.0011,0.0027,0.0005

HUMID,14:18:00.802,94.1,32.5

AMBII,14:18:00.790,,,,,6.13,14.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:18:00.543,FID,10000,10000,SAMPLE,-2.0,,,

FID,14:18:00.834,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

SCB,14:18:00.942,191,191,7.4,21, ,29,51,979,822,861,853,13.5,0.004,-5.000,0.006,0,0

FLOW,14:18:00.943,85.8,80.1,0.111774,118.6,1,3,1,0.124233,0.085351,0.120896,0.107931,14
.547419,97.629745,25.0,38.6,38.6,84.2663,0.6090,0.000000

VI,14:18:00.944,,,,,,,,,,,,,1.00,,,,,,,

AutoZero,14:18:00.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:00.984,,,,,,,,,,,,,,,,,,102.88,,,,

VI,14:18:01.032,,,,,,,,,,,,,,,,,,,1,,,

VI,14:18:01.174,,,,,,,,,,,,,,,,,,,,92.94,

AMBII,14:18:01.174,7.0,13.8,,,,15.2,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:18:01.213,,,0.00,,,,,,,,,,,,,,,,,,

GPS,14:18:01.230,2,20170526,18:17:32,42.302648,-
83.686847,277.7,56.7,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

VI,14:18:01.254,,,,,,1435.50,,,,,,,,,,,,,,,

VI,14:18:01.293,,,,,,,53.41,,,,,,,,,,,,,,

NDUV,14:18:01.294,-
3.9,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,0.0009,0.0028,0.0002

VI,14:18:01.333,,,,,,,,12.49,,,,,,,,,,,,,

VI,14:18:01.333,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:01.375,,,,,,,,,,400.50,,,,,,,,,,,

Status,14:18:01.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

FLOW,14:18:01.527,72.1,67.4,0.108921,117.5,1,3,1,0.080624,0.037589,0.076092,0.075656,14
.412726,97.602715,25.0,38.6,38.6,70.4151,0.6122,0.000000

VI,14:18:01.614,,,,,,,,,,,,,,1.00,,,,,,,,

AMBII,14:18:01.561,,,0.015,150,,15.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:18:01.654,,,,,,,,,,,,,,,,,,101.09,,,,

FID,14:18:01.550,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:18:01.696,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:18:01.798,-
4.5,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,0.0005,0.0029,0.0000

VI,14:18:01.936,,,,,,,,,,,,,,,,,-40.00,,,,,

SCB,14:18:01.945,191,191,7.5,21, ,29,51,979,823,860,851,13.5,0.005,-5.000,0.005,0,0

AutoZero,14:18:01.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:01.973,,,0.00,,,,,,,,,,,,,,,,,,

AMBII,14:18:01.967,,,,,11.05,14.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:18:02.013,,,,,,1420.50,,,,,,,,,,,,,,,

FLOW,14:18:02.033,55.9,52.4,0.107162,116.5,1,3,1,0.062550,0.036404,0.058278,0.060426,14
.367824,97.589203,25.0,38.6,38.6,54.1231,0.6180,0.000000

VI,14:18:02.053,,,,,,,52.78,,,,,,,,,,,,,

FID,14:18:02.088,FID,10000,10000,SAMPLE,0.0,,,

VI,14:18:02.094,,,,,,,,11.80,,,,,,,,,,,,,

VI,14:18:02.136,,,,,,,,,,400.50,,,,,,,,,,,

HUMID,14:18:02.165,93.8,32.5

GPS,14:18:02.231,2,20170526,18:17:33,42.302873,-
83.686840,277.5,56.4,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

VI,14:18:02.283,,,,,,,,,,,,,,1.00,,,,,,,,

NDUV,14:18:02.308,-4.4,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-
0.0013,0.0028,-0.0019

VI,14:18:02.330,,,,,,,,,,,,,,,,,,100.19,,,,

VI,14:18:02.341,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:02.366,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:18:02.367,8.3,16.3,,,,12.6,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:18:02.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,14:18:02.638,52.5,49.2,0.081053,116.5,1,3,1,0.049801,0.036404,0.044250,0.049241,14

.547419,97.602715,25.0,38.6,38.6,50.6893,0.6198,0.000000

NDUV,14:18:02.803,-5.7,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0001,0.0031,-0.0008

AMBII,14:18:02.772,,,0.010,100,,10.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:02.814,,,0.00,,,,,,,,,,,,,,,,,,

VI,14:18:02.854,,,,,,1404.50,,,,,,,,,,,,,,

VI,14:18:02.894,,,,,,,52.16,,,,,,,,,,,,,

VI,14:18:02.935,,,,,,,,10.72,,,,,,,,,,,,

SCB,14:18:02.946,191,191,7.4,21, ,29,51,979,826,861,853,13.5,0.005,-5.000,0.006,0,0

AutoZero,14:18:02.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:02.975,,,,,,,,,,398.90,,,,,,,,,,,

AMBII,14:18:03.178,,,,,11.47,8.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:03.214,,,,,,,,,,,,,1.00,,,,,,,,

GPS,14:18:03.232,2,20170526,18:17:34,42.303095,-83.686828,277.4,55.6,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

FLOW,14:18:03.254,49.2,46.1,0.062748,114.9,1,3,1,0.039028,0.013204,0.035211,0.039483,14.457628,97.629742,25.0,38.5,38.6,47.3008,0.6216,0.000000

VI,14:18:03.262,,,,,,,,,,,,,,,,,,,99.50,,,,

NDUV,14:18:03.298,-4.8,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0013,0.0029,-0.0020

VI,14:18:03.305,,,,,,,,,,,,,,,,,,,,1,,,

Status,14:18:03.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,966

VI,14:18:03.508,1,,,,,,,,,,,,,,,,,,,,

HUMID,14:18:03.540,93.7,32.5

VI,14:18:03.549,,,,,,,,,344.00,,,,,,,,,,,

FID,14:18:03.067,FID,10000,10000,SAMPLE,-3.0,,,

FID,14:18:03.584,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

VI,14:18:03.584,,,,,,1393.50,,,,,,,,,,,,,,

AMBII,14:18:03.562,8.4,16.5,,,,7.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:03.628,,,,,,,51.54,,,,,,,,,,,,,

VI,14:18:03.663,,,,,,,,10.61,,,,,,,,,,,,

VI,14:18:03.706,,,,,,,,,,371.45,,,,,,,,,,,

NDUV,14:18:03.804,-5.2,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0001,0.0030,-0.0007

FLOW,14:18:03.840,46.0,43.2,0.063252,114.4,1,3,1,0.032028,0.012482,0.029652,0.032748,14.502523,97.622986,25.0,38.5,38.7,44.0835,0.6237,0.000000

VI,14:18:03.943,,,,,,,,,,,,,,1.00,,,,,,,,

SCB,14:18:03.947,191,191,7.4,21, ,29,51,979,826,861,853,13.5,0.005,-5.000,0.005,0,0

VI,14:18:03.985,,,,,,,,,,,,,,,,,,,98.38,,,,

AMBII,14:18:03.969,,,0.009,90,,6.2,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,14:18:04.035,,,,,,,,,,,,,,,,,,,1,,,

FID,14:18:04.057,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:18:04.176,,,,,,,,,,,26.00,,,,,,,,,

VI,14:18:04.213,,,36.47,,,,,,,,,,,,,,,,,,

GPS,14:18:04.242,2,20170526,18:17:35,42.303312,-83.686810,277.3,54.9,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

VI,14:18:04.253,,,,,,1386.00,,,,,,,,,,,,,,,

VI,14:18:04.294,,,,,,,51.54,,,,,,,,,,,,,,

NDUV,14:18:04.295,-4.2,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0002,0.0029,-0.0008

VI,14:18:04.334,,,,,,,,18.66,,,,,,,,,,,,,

VI,14:18:04.375,,,,,,,,,,398.20,,,,,,,,,,,

AMBII,14:18:04.377,,,,,9.77,5.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:18:04.442,46.0,43.3,0.068752,112.9,1,3,1,0.036859,0.023278,0.034491,0.037827,14.547419,97.643261,25.0,38.5,38.6,44.1438,0.6236,0.000000

Status,14:18:04.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572

FID,14:18:04.552,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:18:04.579,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:04.614,,,,,,,,,,,,,13.00,,,,,,,

VI,14:18:04.657,,,,,,,,,,,,,,,,,,,100.50,,,,

VI,14:18:04.697,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:18:04.802,8.0,15.8,,,,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:18:04.816,-4.7,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0001,0.0029,-0.0008

HUMID,14:18:04.915,94.1,32.4

AutoZero,14:18:04.970,0, ,0,Auto-Zero Disabled,60,0,1,0,1

SCB,14:18:04.958,191,191,7.4,21, ,29,51,979,826,861,853,13.5,0.005,-5.000,0.005,0,0

FLOW,14:18:05.038,66.5,62.6,0.104517,112.4,1,3,1,0.081810,0.078505,0.080652,0.082132,14.367824,97.609470,25.0,38.5,38.6,64.8070,0.6146,0.000000

FID,14:18:05.060,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:18:05.143,,,58.82,,,,,,,,,,,,,,,,,,

VI,14:18:05.183,,,,,,1376.00,,,,,,,,,,,,,,,

AMBII,14:18:05.190,,,0.010,100,,6.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:18:05.234,2,20170526,18:17:36,42.303525,-83.686775,277.2,54.2,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:18:05.235,,,,,,,50.92,,,,,,,,,,,,,,

VI,14:18:05.273,,,,,,,,23.24,,,,,,,,,,,,,

NDUV,14:18:05.311,-3.7,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0021,-0.0002,0.0029,-0.0008

VI,14:18:05.315,,,,,,,,,397.40,,,,,,,,,,,

Status,14:18:05.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,371

VI,14:18:05.454,,,,,,,,,,,,,14.00,,,,,,,

VI,14:18:05.496,,,,,,,,,,,,,,,,,105.59,,,,

VI,14:18:05.536,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:18:05.608,,,,,7.46,6.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:18:05.641,86.7,81.6,0.119302,112.4,1,3,1,0.114077,0.111882,0.114049,0.114432,14.233124,97.629745,25.0,38.5,38.6,85.1322,0.6086,0.000000

VI,14:18:05.651,1,,,,,,,,,,,,,,,,,,,

VI,14:18:05.695,,,,,,,,,,,,,,,,,,,,18.04,

VI,14:18:05.734,,,55.29,,,,,,,,,,,,,,,,,

VI,14:18:05.774,,,,,,1378.00,,,,,,,,,,,,,,,

NDUV,14:18:05.806,-4.0,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0008,0.0029,-0.0013

VI,14:18:05.814,,,,,,,50.92,,,,,,,,,,,,,

VI,14:18:05.857,,,,,,,,21.44,,,,,,,,,,,,

VI,14:18:05.896,,,,,,,,,397.40,,,,,,,,,,,

SCB,14:18:05.947,191,191,7.4,21, ,29,52,979,828,862,855,13.5,0.005,-5.000,0.005,0,0

AMBII,14:18:05.960,7.4,14.5,,,,7.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:06.136,,,,,,,,,,,,,10.00,,,,,,,

VI,14:18:06.175,,,,,,,,,,,,,,,,,105.78,,,,

VI,14:18:06.217,,,,,,,,,,,,,,,,,,1,,,

GPS,14:18:06.224,2,20170526,18:17:37,42.303735,-83.686718,276.9,53.5,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

FLOW,14:18:06.246,87.1,82.1,0.117479,111.3,1,3,1,0.112947,0.103431,0.113976,0.113424,14.367824,97.643257,25.0,38.5,38.6,85.6255,0.6085,0.000000

HUMID,14:18:06.279,93.8,32.5

NDUV,14:18:06.301,-3.7,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0021,-0.0002,0.0029,-0.0008

VI,14:18:06.363,,,47.84,,,,,,,,,,,,,,,,,

FID,14:18:06.059,FID,10000,10000,SAMPLE,-2.0,,,

FID,14:18:06.400,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

VI,14:18:06.403,,,,,,1375.00,,,,,,,,,,,,,,,

AMBII,14:18:06.364,,,0.007,70,,8.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:06.443,,,,,,,50.92,,,,,,,,,,,,,

Status,14:18:06.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

VI,14:18:06.483,,,,,,,,18.63,,,,,,,,,,,,

VI,14:18:06.532,,,,,,,,,396.60,,,,,,,,,,,

VI,14:18:06.673,,,,,,,,,,,,,10.00,,,,,,,

VI,14:18:06.673,1,,,,,,,,,,,,,,,,,,,,,

VI,14:18:06.715,,,,,,,,,,,,,,,,,,104.88,,,,

VI,14:18:06.758,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:18:06.807,-
4.0,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,0.0003,0.0028,-0.0001

AMBII,14:18:06.807,,,,,5.43,9.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:18:06.840,82.2,77.4,0.109153,111.8,1,3,1,0.100117,0.089711,0.099706,0.100568,14.457621,97.656769,25.0,38.5,38.6,80.6044,0.6095,0.000000

SCB,14:18:06.937,191,191,7.4,21, ,29,52,979,826,862,855,13.5,0.005,-5.000,0.005,0,0

AutoZero,14:18:06.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:18:07.071,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:18:07.204,,,36.86,,,,,,,,,,,,,,,,,,

AMBII,14:18:07.158,6.8,13.4,,,,10.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:18:07.236,2,20170526,18:17:38,42.303942,-
83.686642,276.7,53.3,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:18:07.244,,,,,,1366.00,,,,,,,,,,,,,,,

VI,14:18:07.284,,,,,,,50.92,,,,,,,,,,,,,,

NDUV,14:18:07.306,-
3.7,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0021,0.0000,0.0029,-0.0004

VI,14:18:07.335,,,,,,,,16.30,,,,,,,,,,,,,

FLOW,14:18:07.346,78.3,73.8,0.095253,111.3,1,3,1,0.090451,0.076000,0.089986,0.090919,14.592321,97.650017,25.0,38.5,38.6,76.7422,0.6103,0.000000

VI,14:18:07.377,,,,,,,,,,396.60,,,,,,,,,,,

Status,14:18:07.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FID,14:18:07.546,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,14:18:07.580,,,0.010,100,,11.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:07.613,,,,,,,,,,,,,7.00,,,,,,,

HUMID,14:18:07.657,93.6,32.4

VI,14:18:07.657,,,,,,,,,,,,,,,,,,103.09,,,,

VI,14:18:07.695,,,,,,,,,,,,,,,,,,,,1,,,

VI,14:18:07.695,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:18:07.800,-
4.0,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0028,-0.0005

VI,14:18:07.937,,,,,,,,,333.10,,,,,,,,,,,,

FLOW,14:18:07.937,73.9,69.6,0.092131,111.3,1,3,1,0.080123,0.064746,0.080277,0.080834,14.457628,97.629745,25.0,38.5,38.6,72.2626,0.6114,0.000000

SCB,14:18:07.940,191,191,7.4,21, ,29,52,979,825,863,855,13.5,0.005,-5.000,0.005,0,0

AutoZero,14:18:07.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:07.973,,,,,,1358.00,,,,,,,,,,,,,,,

VI,14:18:08.013,,,,,,,50.30,,,,,,,,,,,,,,

AMBII,14:18:07.984,,,,,3.28,12.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:08.053,,,,,,,,18.91,,,,,,,,,,,,,

VI,14:18:08.095,,,,,,,,,,364.85,,,,,,,,,,,

GPS,14:18:08.228,2,20170526,18:17:39,42.304142,-83.686545,276.6,53.1,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:18:08.293,-3.6,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0021,-0.0016,0.0028,-0.0021

VI,14:18:08.336,,,,,,,,,,,,,,16.00,,,,,,,,

VI,14:18:08.376,,,,,,,,,,,,,,,,,,104.00,,,,

AMBII,14:18:08.377,5.8,11.4,,,,12.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:08.415,,,,,,,,,,,,,,,,,,,1,,,

Status,14:18:08.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,975

FLOW,14:18:08.537,74.3,70.1,0.111449,110.3,1,3,1,0.083196,0.077002,0.083949,0.083744,14.592321,97.602715,25.0,38.4,38.6,72.7005,0.6113,0.000000

VI,14:18:08.666,,,,,,,,,,,116.00,,,,,,,,,

VI,14:18:08.704,,,62.35,,,,,,,,,,,,,,,,,

VI,14:18:08.704,1,,,,,,,,,,,,,,,,,,,

VI,14:18:08.752,,,,,,1356.50,,,,,,,,,,,,,,

VI,14:18:08.794,,,,,,,50.30,,,,,,,,,,,,,

NDUV,14:18:08.809,-3.4,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,0.0010,0.0028,0.0004

AMBII,14:18:08.765,,,0.010,100,,13.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:08.833,,,,,,,,22.08,,,,,,,,,,,,,

VI,14:18:08.875,,,,,,,,,,395.70,,,,,,,,,,,

SCB,14:18:08.950,191,191,7.4,21, ,29,53,979,827,862,855,13.6,0.004,-5.000,0.005,0,0

AutoZero,14:18:08.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,14:18:09.014,93.8,32.4

VI,14:18:09.113,,,,,,,,,,,,,,18.00,,,,,,,,

FID,14:18:08.545,FID,10000,10000,SAMPLE,0.0,,,

FID,14:18:09.117,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

FLOW,14:18:09.139,81.8,77.1,0.129556,110.8,1,3,1,0.102209,0.103599,0.103256,0.102399,14.547426,97.629742,25.0,38.4,38.6,80.2298,0.6096,0.000000

VI,14:18:09.154,,,,,,,,,,,,,,,,,,107.09,,,,

VI,14:18:09.197,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:18:09.172,,,,,2.72,14.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:18:09.248,2,20170526,18:17:40,42.304337,-83.686427,276.4,52.8,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:18:09.301,-3.7,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0021,-0.0006,0.0029,-0.0011

Status,14:18:09.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770

FID,14:18:09.557,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,14:18:09.602,5.4,10.7,,,,15.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:09.643,,,50.20,,,,,,,,,,,,,,,,,,

FLOW,14:18:09.643,86.9,82.0,0.118167,110.3,1,3,1,0.113108,0.114414,0.114345,0.113342,14.727014,97.602715,25.0,38.4,38.6,85.3573,0.6085,0.000000

VI,14:18:09.683,,,,,,1357.00,,,,,,,,,,,,,,,

VI,14:18:09.733,,,,,,,50.30,,,,,,,,,,,,,,

VI,14:18:09.733,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:09.773,,,,,,,,18.41,,,,,,,,,,,,

NDUV,14:18:09.810,-3.8,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0005,0.0028,-0.0010

VI,14:18:09.815,,,,,,,,,,395.00,,,,,,,,,,,

SCB,14:18:09.938,191,191,7.4,21, ,29,53,979,826,862,855,13.6,0.005,-5.000,0.005,0,0

AMBII,14:18:10.008,,,0.011,110,,16.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:10.053,,,,,,,,,,,,,,10.00,,,,,,,,

VI,14:18:10.096,,,,,,,,,,,,,,,,,,,107.78,,,,

VI,14:18:10.137,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:18:10.151,85.0,80.2,0.117926,110.8,1,3,1,0.107525,0.102028,0.108757,0.108044,14.457621,97.602715,25.0,38.4,38.6,83.4896,0.6089,0.000000

GPS,14:18:10.228,2,20170526,18:17:41,42.304523,-83.686293,276.3,52.5,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:18:10.285,,,,,,,,,,,,,,,,,,,,,22.75,

NDUV,14:18:10.305,-4.8,4.1,4.0,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,0.0002,0.0030,-0.0003

VI,14:18:10.327,,,49.02,,,,,,,,,,,,,,,,,,

VI,14:18:10.363,,,,,,1352.00,,,,,,,,,,,,,,,

HUMID,14:18:10.393,93.9,32.5

VI,14:18:10.403,,,,,,,50.30,,,,,,,,,,,,,,

AMBII,14:18:10.366,,,,,4.63,16.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:10.443,,,,,,,,17.77,,,,,,,,,,,,

Status,14:18:10.464,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,379

VI,14:18:10.485,,,,,,,,,,395.00,,,,,,,,,,,

FID,14:18:10.556,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:18:10.734,,,,,,,,,,,,,,4.00,,,,,,,,

VI,14:18:10.734,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:18:10.745,80.5,76.0,0.110273,110.3,1,3,1,0.095404,0.088411,0.095978,0.096525,14.502523,97.616226,25.0,38.4,38.6,78.9306,0.6098,0.000000

VI,14:18:10.775,,,,,,,,,,,,,,,,,,,106.50,,,,

AMBII,14:18:10.775,6.7,13.2,,,,16.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:18:10.811,-4.5,4.1,4.0,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0010,0.0029,-0.0016

VI,14:18:10.815,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:18:10.951,191,191,7.4,21, ,29,53,979,825,862,855,13.6,0.005,-5.000,0.005,0,0

VI,14:18:10.954,,0,,,,,,,,,,,,,,,,,,,

AutoZero,14:18:10.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:10.993,,,17.25,,,,,,,,,,,,,,,,,

VI,14:18:11.033,,,,,,1344.50,,,,,,,,,,,,,,,

FID,14:18:11.042,FID,10000,10000,SAMPLE,0.0,,,

VI,14:18:11.073,,,,,,,49.68,,,,,,,,,,,,,

VI,14:18:11.113,,,,,,,,16.19,,,,,,,,,,,,

VI,14:18:11.154,,,,,,,,,,395.00,,,,,,,,,,,

AMBII,14:18:11.218,,,0.014,140,,16.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:18:11.229,2,20170526,18:17:42,42.304702,-83.686143,276.0,52.5,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:18:11.299,-5.4,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0031,-0.0006

FLOW,14:18:11.342,76.3,72.0,0.111320,110.3,1,3,1,0.085444,0.066544,0.086057,0.086464,14.457628,97.622986,25.0,38.4,38.6,74.6416,0.6108,0.000000

VI,14:18:11.393,,,,,,,,,,,,,,1.00,,,,,,,

VI,14:18:11.434,,,,,,,,,,,,,,,,,,,103.59,,,,

Status,14:18:11.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,174

VI,14:18:11.473,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:18:11.576,,,,,6.18,15.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:18:11.757,93.8,32.4

NDUV,14:18:11.791,-4.6,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0001,0.0030,-0.0007

FID,14:18:11.570,FID,10000,10000,SAMPLE,0.0,,,

FID,14:18:11.879,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

VI,14:18:11.880,1,,,,,,,,,,,,,,,,,,,

VI,14:18:11.914,,,0.00,,,,,,,,,,,,,,,,,

FLOW,14:18:11.944,71.3,67.3,0.107730,109.8,1,3,1,0.073501,0.049406,0.072829,0.074611,14.637223,97.609474,25.0,38.4,38.6,69.6225,0.6121,0.000000

VI,14:18:11.955,,,,,,1319.50,,,,,,,,,,,,,,,

SCB,14:18:11.954,191,192,7.4,21, ,29,53,979,824,862,855,13.6,0.005,-5.000,0.005,0,0

AutoZero,14:18:11.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:11.993,,,,,,,49.06,,,,,,,,,,,,,

AMBII,14:18:11.966,7.3,14.4,,,,14.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:12.033,,,,,,,,11.94,,,,,,,,,,,,

VI,14:18:12.077,,,,,,,,,,394.20,,,,,,,,,,,

GPS,14:18:12.219,2,20170526,18:17:43,42.304875,-83.685982,275.8,52.2,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:18:12.296,-5.3,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0001,0.0031,-0.0007

VI,14:18:12.329,,,,,,,,,,,,,1.00,,,,,,,

VI,14:18:12.366,,,,,,,,,,,,,,,,,101.19,,,,

VI,14:18:12.404,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:18:12.367,,,0.011,110,,14.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:18:12.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,14:18:12.540,56.0,52.9,0.087298,109.3,1,3,1,0.054996,0.036404,0.054168,0.056053,14.727014,97.616226,25.0,38.4,38.6,54.1973,0.6176,0.000000

VI,14:18:12.646,,,,,,,,,312.60,,,,,,,,,,,

VI,14:18:12.683,,,,,,1279.50,,,,,,,,,,,,,,

VI,14:18:12.723,,,,,,,47.20,,,,,,,,,,,,,

FID,14:18:12.560,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:18:12.766,,,,,,,,,10.91,,,,,,,,,,,,

NDUV,14:18:12.802,-4.4,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0001,0.0028,-0.0007

VI,14:18:12.805,,,,,,,,,,353.00,,,,,,,,,,,

AMBII,14:18:12.766,,,,,6.61,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:18:12.937,191,192,7.5,21, ,29,54,979,825,862,854,13.6,0.005,-5.000,0.005,0,0

VI,14:18:13.008,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:18:13.044,51.8,48.9,0.081645,109.3,1,3,1,0.042760,0.013279,0.040926,0.044425,14.502523,97.629742,25.0,38.4,38.6,49.9341,0.6198,0.000000

VI,14:18:13.043,,,,,,,,,,,,,1.00,,,,,,,

VI,14:18:13.087,,,,,,,,,,,,,,,,,100.19,,,,

VI,14:18:13.141,,,,,,,,,,,,,,,,,,,1,,,

HUMID,14:18:13.141,94.1,32.4

AMBII,14:18:13.176,7.5,14.7,,,,13.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:18:13.231,2,20170526,18:17:44,42.305037,-83.685810,275.6,51.8,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:18:13.294,,,,,,,,,,,41.00,,,,,,,,,

NDUV,14:18:13.308,-5.6,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0018,-0.0007,0.0030,-0.0012

VI,14:18:13.333,,,0.00,,,,,,,,,,,,,,,,,,

VI,14:18:13.373,,,,,,1227.00,,,,,,,,,,,,,,

VI,14:18:13.413,,,,,,,45.33,,,,,,,,,,,,,

Status,14:18:13.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,969

VI,14:18:13.454,,,,,,,,,10.13,,,,,,,,,,,,

VI,14:18:13.499,,,,,,,,,,392.70,,,,,,,,,,,

FID,14:18:13.594,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:18:13.583,,,0.011,110,,12.6,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

FLOW,14:18:13.640,47.6,45.0,0.054844,108.2,1,3,1,0.033747,0.011485,0.029976,0.035355,14
.547419,97.656776,25.0,38.4,38.6,45.6992,0.6223,0.000000

VI,14:18:13.743,,,,,,,,,,,,,1.00,,,,,,,

VI,14:18:13.784,,,,,,,,,,,,,,,,,,99.78,,,,

NDUV,14:18:13.803,-4.3,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-
0.0016,0.0028,-0.0022

VI,14:18:13.845,,,,,,,,,,,,,,,,,,1,,,

SCB,14:18:13.955,191,192,7.5,21, ,29,54,979,822,860,854,13.6,0.004,-5.000,0.005,0,0

AutoZero,14:18:13.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:18:13.968,,,,,7.56,12.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:18:14.159,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:14.194,,,0.00,,,,,,,,,,,,,,,,,,

GPS,14:18:14.232,2,20170526,18:17:45,42.305190,-
83.685637,275.6,50.5,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:18:14.233,,,,,,1383.00,,,,,,,,,,,,,,

FLOW,14:18:14.234,45.0,42.6,0.060618,107.7,1,3,1,0.029068,0.011441,0.025973,0.030475,14
.502523,97.670280,25.0,38.4,38.6,43.1196,0.6240,0.000000

VI,14:18:14.273,,,,,,,42.23,,,,,,,,,,,,,

NDUV,14:18:14.311,-
5.4,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0018,0.0011,0.0029,0.0005

VI,14:18:14.313,,,,,,,,10.91,,,,,,,,,,,,

VI,14:18:14.356,,,,,,,,,,391.90,,,,,,,,,,

AMBII,14:18:14.364,7.8,15.3,,,,12.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:18:14.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561

HUMID,14:18:14.494,93.9,32.5

VI,14:18:14.603,,,,,,,,,,,,,1.00,,,,,,,

FID,14:18:14.076,FID,10000,10000,SAMPLE,0.0,,,

FID,14:18:14.639,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,14:18:14.648,,,,,,,,,,,,,,,,,,99.50,,,,

VI,14:18:14.686,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:18:14.738,44.2,41.9,0.064438,107.7,1,3,1,0.027438,0.016402,0.025324,0.028501,14
.502523,97.663528,25.0,38.4,38.6,42.3339,0.6246,0.000000

NDUV,14:18:14.797,-4.6,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-
0.0009,0.0030,-0.0016

AMBII,14:18:14.791,,,0.010,100,,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:18:14.936,,,,,,,,,,,,,,,,,,,,92.94,

SCB,14:18:14.946,191,192,7.5,21, ,29,54,979,825,861,852,13.6,0.005,-5.000,0.005,0,0

AutoZero,14:18:14.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:14.974,,,0.00,,,,,,,,,,,,,,,,,,

VI,14:18:15.013,,,,,,1394.00,,,,,,,,,,,,,,,

VI,14:18:15.053,,,,,,,39.74,,,,,,,,,,,,,

VI,14:18:15.093,,,,,,,,10.91,,,,,,,,,,,,

FID,14:18:15.112,FID,10000,10000,SAMPLE,0.0,,,

VI,14:18:15.143,,,,,,,,,,391.90,,,,,,,,,,,

AMBII,14:18:15.222,,,,,8.06,11.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:18:15.233,2,20170526,18:17:46,42.305328,-83.685478,275.9,48.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:18:15.254,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:18:15.268,43.1,40.9,0.074993,107.2,1,3,1,0.026125,0.022403,0.024987,0.026655,14.367824,97.656776,25.0,38.4,38.6,41.2492,0.6254,0.000000

VI,14:18:15.293,,,,,,,,,,,,,1.00,,,,,,,,

NDUV,14:18:15.310,-4.4,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0014,0.0028,0.0008

VI,14:18:15.336,,,,,,,,,,,,,,,,,,,99.50,,,,

VI,14:18:15.375,,,,,,,,,,,,,,,,,,,1,,,

Status,14:18:15.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,14:18:15.578,7.9,15.6,,,,10.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:15.613,,,,194.00,,,,,,,,,,,,,,,,

VI,14:18:15.652,,,0.00,,,,,,,,,,,,,,,,,

VI,14:18:15.692,,,,,,1489.00,,,,,,,,,,,,,,

VI,14:18:15.732,,,,,,,37.88,,,,,,,,,,,,,

VI,14:18:15.773,,,,,,,,11.69,,,,,,,,,,,,

NDUV,14:18:15.805,-4.1,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0002,0.0028,-0.0008

VI,14:18:15.814,,,,,,,,,,391.10,,,,,,,,,,,

FLOW,14:18:15.860,43.1,40.9,0.080522,106.7,1,3,1,0.026388,0.028403,0.026053,0.026440,14.682118,97.663528,25.0,38.4,38.6,41.2036,0.6254,0.000000

HUMID,14:18:15.871,93.8,32.5

VI,14:18:15.953,,,,,,,,,,,,,1.00,,,,,,,,

SCB,14:18:15.959,191,192,7.4,21, ,29,54,979,825,861,849,13.6,0.005,-5.000,0.005,0,0

AutoZero,14:18:15.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:15.995,,,,,,,,,,,,,,,,,,,99.50,,,,

AMBII,14:18:15.970,,,0.009,90,,10.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:16.037,,,,,,,,,,,,,,,,,,,1,,,

FID,14:18:16.102,FID,10000,10000,SAMPLE,0.0,,,

GPS,14:18:16.234,2,20170526,18:17:47,42.305455,-83.685335,276.3,44.7,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:18:16.255,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:16.293,,,0.00,,,,,,,,,,,,,,,,,,

NDUV,14:18:16.313,-4.5,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0018,-0.0017,0.0028,-0.0023

VI,14:18:16.333,,,,,,1427.00,,,,,,,,,,,,,,,

VI,14:18:16.373,,,,,,,36.02,,,,,,,,,,,,,

VI,14:18:16.413,,,,,,,,11.13,,,,,,,,,,,,

AMBII,14:18:16.374,,,,,7.49,10.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:16.455,,,,,,,,,,391.10,,,,,,,,,,,

Status,14:18:16.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,167

FLOW,14:18:16.465,44.4,42.2,0.070972,106.2,1,3,1,0.028182,0.029904,0.027962,0.028185,14.682118,97.670284,25.0,38.4,38.6,42.5624,0.6243,0.000000

VI,14:18:16.693,,,,,,,,,,,,,,1.00,,,,,,,

VI,14:18:16.736,,,,,,,,,,,,,,,,,,99.50,,,,

VI,14:18:16.774,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:18:16.806,-4.7,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0010,0.0029,0.0004

AMBII,14:18:16.784,7.8,15.3,,,,10.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:18:16.937,191,192,7.4,21, ,29,53,980,827,862,847,13.6,0.005,-5.000,0.005,0,0

VI,14:18:17.014,,,,,,,,,268.00,,,,,,,,,,,

FLOW,14:18:17.048,44.8,42.6,0.062427,105.6,1,3,1,0.028358,0.033404,0.028299,0.028363,14.412726,97.677036,25.0,38.4,38.6,42.9404,0.6240,0.000000

VI,14:18:17.052,,,,,,1368.50,,,,,,,,,,,,,,,

VI,14:18:17.092,,,,,,,34.78,,,,,,,,,,,,,

VI,14:18:17.136,,,,,,,,10.86,,,,,,,,,,,,

VI,14:18:17.173,,,,,,,,,,329.20,,,,,,,,,,,

AMBII,14:18:17.169,,,0.009,90,,10.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:18:17.235,2,20170526,18:17:48,42.305578,-83.685212,276.4,41.2,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

HUMID,14:18:17.246,93.7,32.5

NDUV,14:18:17.294,-4.5,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0018,-0.0004,0.0028,-0.0010

FID,14:18:17.037,FID,10000,10000,SAMPLE,0.0,,,

FID,14:18:17.334,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,14:18:17.377,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:17.414,,,,,,,,,,,,,,1.00,,,,,,,

Status,14:18:17.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:18:17.456,,,,,,,,,,,,,,,,,,99.38,,,,

VI,14:18:17.495,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:18:17.599,,,,,5.81,10.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:18:17.645,43.2,41.1,0.054888,105.1,1,3,1,0.026300,0.031904,0.026502,0.026298,14.457628,97.697311,25.0,38.4,38.6,41.3563,0.6252,0.000000

VI,14:18:17.734,,,,,,,,,,,15.00,,,,,,,,,

VI,14:18:17.773,,,0.00,,,,,,,,,,,,,,,,,,

NDUV,14:18:17.807,-4.5,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0018,0.0029,-0.0024

VI,14:18:17.814,,,,,,1341.00,,,,,,,,,,,,,,,

VI,14:18:17.857,,,,,,,34.16,,,,,,,,,,,,,

VI,14:18:17.893,,,,,,,,10.49,,,,,,,,,,,,

VI,14:18:17.936,,,,,,,,,390.40,,,,,,,,,,,

SCB,14:18:17.939,191,192,7.4,21, ,29,53,980,830,862,848,13.6,0.005,-5.000,0.005,0,0

AutoZero,14:18:17.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:18:18.016,7.3,14.3,,,,10.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:18.183,,,,,,,,,,,,,1.00,,,,,,,,

FID,14:18:18.081,FID,10000,10000,SAMPLE,0.0,,,

VI,14:18:18.224,,,,,,,,,,,,,,,,,,,99.28,,,,

GPS,14:18:18.225,2,20170526,18:17:49,42.305697,-83.685108,276.7,38.2,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

FLOW,14:18:18.247,42.0,39.9,0.033107,104.6,1,3,1,0.024601,0.012327,0.024991,0.024762,14.412726,97.663528,25.0,38.4,38.6,40.1192,0.6261,0.000000

VI,14:18:18.264,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:18:18.302,-4.3,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,0.0010,0.0029,0.0004

AMBII,14:18:18.368,,,0.010,100,,11.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:18:18.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,960

VI,14:18:18.467,1,,,,,,,,,,,,,,,,,,,,

HUMID,14:18:18.603,93.7,32.4

VI,14:18:18.712,,,3.92,,,,,,,,,,,,,,,,,

FLOW,14:18:18.751,41.2,39.2,0.039883,104.1,1,3,1,0.023610,0.019069,0.023856,0.023731,14.502523,97.663528,25.0,38.4,38.6,39.2680,0.6268,0.000000

VI,14:18:18.753,,,,,,1309.00,,,,,,,,,,,,,,,

VI,14:18:18.792,,,,,,,32.91,,,,,,,,,,,,,

NDUV,14:18:18.793,-4.4,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0004,0.0030,-0.0010

AMBII,14:18:18.764,,,,,4.08,11.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:18.833,,,,,,,,,17.13,,,,,,,,,,,,

VI,14:18:18.874,,,,,,,,,,389.60,,,,,,,,,,,

SCB,14:18:18.950,191,192,7.4,21, ,29,53,980,825,863,851,13.6,0.005,-5.000,0.005,0,0

AutoZero,14:18:18.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:18:19.068,FID,10000,10000,SAMPLE,0.0,,,

VI,14:18:19.113,,,,,,,,,,,,,,2.00,,,,,,,,

VI,14:18:19.155,,,,,,,,,,,,,,,,,,,99.38,,,,

VI,14:18:19.196,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:18:19.171,6.5,12.8,,,,12.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:18:19.247,2,20170526,18:17:50,42.305823,-83.685028,276.9,36.2,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

FLOW,14:18:19.259,41.8,39.8,0.051984,104.1,1,3,1,0.027973,0.028700,0.028126,0.027988,14.637223,97.670280,25.0,38.4,38.5,39.9080,0.6263,0.000000

NDUV,14:18:19.299,-4.6,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0003,0.0030,-0.0009

VI,14:18:19.436,,,,,,,,,,,,,,,,,,,,,10.20,

Status,14:18:19.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,772

VI,14:18:19.472,,,45.49,,,,,,,,,,,,,,,,,,

VI,14:18:19.472,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:19.513,,,,,,1274.00,,,,,,,,,,,,,,,

VI,14:18:19.554,,,,,,,32.29,,,,,,,,,,,,,,

VI,14:18:19.593,,,,,,,,19.55,,,,,,,,,,,,,

AMBII,14:18:19.567,,,0.008,80,,13.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:19.634,,,,,,,,,388.70,,,,,,,,,,,

FLOW,14:18:19.765,52.6,50.1,0.065580,103.1,1,3,1,0.053421,0.056498,0.053489,0.053508,14.457628,97.683792,25.0,38.4,38.5,50.7906,0.6190,0.000000

VI,14:18:19.773,,,,,,,,,,,,,13.00,,,,,,,

NDUV,14:18:19.809,-5.2,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0007,0.0030,-0.0013

VI,14:18:19.816,,,,,,,,,,,,,,,,,102.00,,,,

VI,14:18:19.860,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:18:19.939,191,192,7.4,21, ,29,53,980,828,864,854,13.6,0.005,-5.000,0.005,0,0

AutoZero,14:18:19.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,14:18:19.973,94.1,32.4

AMBII,14:18:19.963,,,,,2.61,14.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:20.102,,,,,,,,,,68.00,,,,,,,,,,

VI,14:18:20.149,,,53.73,,,,,,,,,,,,,,,,,,

FID,14:18:19.567,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:18:20.161,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,14:18:20.183,,,,,,1263.50,,,,,,,,,,,,,,

VI,14:18:20.227,,,,,,,32.29,,,,,,,,,,,,,,

GPS,14:18:20.228,2,20170526,18:17:51,42.305955,-83.684973,277.2,35.1,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:18:20.262,,,,,,,,19.86,,,,,,,,,,,,,

NDUV,14:18:20.306,-4.3,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0001,0.0029,-0.0007

VI,14:18:20.307,,,,,,,,,389.60,,,,,,,,,,,

FLOW,14:18:20.357,69.3,65.9,0.057611,103.6,1,3,1,0.071713,0.067283,0.072525,0.072111,14
.502523,97.683792,25.0,38.4,38.5,67.6107,0.6124,0.000000

AMBII,14:18:20.403,8.2,16.2,,,,14.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:18:20.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,364

VI,14:18:20.510,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:20.543,,,,,,,,,,,,,15.00,,,,,,,

FID,14:18:20.546,FID,10000,10000,SAMPLE,0.0,,,

VI,14:18:20.586,,,,,,,,,,,,,,,,,106.50,,,,

VI,14:18:20.644,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:18:20.810,-5.2,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-
0.0006,0.0031,-0.0012

AMBII,14:18:20.810,,,0.009,90,,15.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,14:18:20.937,191,192,7.4,21, ,29,53,980,827,864,854,13.6,0.005,-5.000,0.005,0,0

FLOW,14:18:20.956,73.4,69.8,0.067388,104.1,1,3,1,0.080952,0.079931,0.081440,0.081180,14
.457628,97.690552,25.0,38.4,38.5,71.7471,0.6113,0.000000

VI,14:18:20.993,,,62.35,,,,,,,,,,,,,,,,,

VI,14:18:21.039,,,,,,1251.50,,,,,,,,,,,,,,

FID,14:18:21.074,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:18:21.074,,,,,,,32.29,,,,,,,,,,,,,

VI,14:18:21.113,,,,,,,,19.94,,,,,,,,,,,,

VI,14:18:21.153,,,,,,,,,,388.00,,,,,,,,,,,

AMBII,14:18:21.197,,,,,1.75,16.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:18:21.228,2,20170526,18:17:52,42.306090,-
83.684952,277.6,34.1,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:18:21.298,-4.5,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0021,-
0.0003,0.0031,-0.0009

HUMID,14:18:21.343,93.9,32.4

VI,14:18:21.392,,,,,,,,,,,,,17.00,,,,,,,

VI,14:18:21.437,,,,,,,,,,,,,,,,,109.09,,,,

Status,14:18:21.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:18:21.474,,,,,,,,,,,,,,,,,,1,,,

FID,14:18:21.556,FID,10000,10000,SAMPLE,-2.0,,,

FLOW,14:18:21.556,75.6,72.0,0.073303,103.1,1,3,1,0.085755,0.086638,0.085991,0.085814,14
.682118,97.683792,25.0,38.4,38.5,74.0115,0.6107,0.000000

AMBII,14:18:21.578,7.3,14.3,,,,16.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:18:21.677,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:21.716,,,,,,,,,285.80,,,,,,,,,,,

VI,14:18:21.753,,,,,,1228.50,,,,,,,,,,,,,,

VI,14:18:21.793,,,,,,,31.05,,,,,,,,,,,,,

NDUV,14:18:21.794,-
5.3,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,0.0014,0.0031,0.0007

VI,14:18:21.833,,,,,,,,15.44,,,,,,,,,,,,,

VI,14:18:21.874,,,,,,,,,,336.90,,,,,,,,,,,

SCB,14:18:21.952,191,192,7.4,21, ,29,53,980,828,864,855,13.6,0.005,-5.000,0.005,0,0

AutoZero,14:18:21.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:18:21.965,,,0.010,100,,17.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:18:22.045,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:18:22.114,,,,,,,,,,,,,,1.00,,,,,,,,

FLOW,14:18:22.152,74.6,71.1,0.062610,103.6,1,3,1,0.082210,0.073662,0.082391,0.082391,14
.547419,97.677036,25.0,38.4,38.5,73.0232,0.6110,0.000000

VI,14:18:22.158,,,,,,,,,,,,,,,,,,,106.59,,,,

VI,14:18:22.195,,,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:18:22.229,2,20170526,18:17:53,42.306227,-
83.684967,277.8,33.5,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:18:22.299,-4.4,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0021,-
0.0007,0.0031,-0.0013

AMBII,14:18:22.398,,,,,1.31,17.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:18:22.437,,,,,,,,,,,162.00,,,,,,,,,

Status,14:18:22.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,959

VI,14:18:22.474,,,1.18,,,,,,,,,,,,,,,,,,

VI,14:18:22.513,,,,,,1214.00,,,,,,,,,,,,,,,

VI,14:18:22.557,,,,,,,,30.43,,,,,,,,,,,,,

VI,14:18:22.592,,,,,,,,,10.63,,,,,,,,,,,,

VI,14:18:22.645,,,,,,,,,,388.00,,,,,,,,,,,

FLOW,14:18:22.658,69.2,66.0,0.053799,103.1,1,3,1,0.069010,0.036404,0.067540,0.070013,14
.457628,97.670280,25.0,38.4,38.6,67.5766,0.6124,0.000000

HUMID,14:18:22.713,93.8,32.4

VI,14:18:22.755,1,,,,,,,,,,,,,,,,,,,,

FID,14:18:22.768,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

VI,14:18:22.792,,,,,,,,,,,,,,1.00,,,,,,,,

NDUV,14:18:22.793,-
4.6,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,0.0008,0.0030,0.0003

AMBII,14:18:22.768,6.5,12.9,,,,18.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:18:22.836,,,,,,,,,,,,,,,,,,,103.28,,,,

VI,14:18:22.875,,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:18:22.953,191,192,7.4,20, ,29,52,980,826,864,854,13.6,0.005,-5.000,0.005,0,0

AutoZero,14:18:22.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:18:23.068,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,14:18:23.182,,,0.009,90,,18.4,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

GPS,14:18:23.221,2,20170526,18:17:54,42.306358,-
83.685018,278.0,33.1,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

FLOW,14:18:23.253,54.5,51.8,0.028751,104.1,1,3,1,0.051043,0.035166,0.050254,0.052757,14
.547419,97.643257,25.0,38.4,38.6,52.7006,0.6181,0.000000

NDUV,14:18:23.297,-4.1,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0021,-
0.0005,0.0030,-0.0011

VI,14:18:23.330,,,0.00,,,,,,,,,,,,,,,,,,

VI,14:18:23.364,,,,,,1119.50,,,,,,,,,,,,,,,

VI,14:18:23.403,,,,,,,27.95,,,,,,,,,,,,,,

VI,14:18:23.449,,,,,,,,9.08,,,,,,,,,,,,,

Status,14:18:23.462,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,771

VI,14:18:23.485,,,,,,,,,,388.00,,,,,,,,,,,

AMBII,14:18:23.590,,,,,0.98,18.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:18:23.723,,,,,,,,,,,,,,1.00,,,,,,,,

FLOW,14:18:23.765,49.0,46.7,0.029887,103.1,1,3,1,0.037430,0.012662,0.036647,0.039415,14
.457628,97.697311,25.0,38.4,38.6,47.2039,0.6210,0.000000

VI,14:18:23.767,,,,,,,,,,,,,,,,,,,101.00,,,,

VI,14:18:23.767,1,,,,,,,,,,,,,,,,,,,,,

NDUV,14:18:23.803,-
4.8,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,0.0009,0.0030,0.0003

VI,14:18:23.805,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:18:23.937,191,192,7.4,21, ,29,52,980,825,864,853,13.6,0.004,-5.000,0.005,0,0

AMBII,14:18:23.973,6.0,11.8,,,,18.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:18:24.044,,,,,,,,,,,,,,,,,,,,,92.94,

FID,14:18:24.055,FID,10000,10000,SAMPLE,-3.0,,,

HUMID,14:18:24.089,93.9,32.4

VI,14:18:24.092,,,0.00,,,,,,,,,,,,,,,,,,

VI,14:18:24.133,,,,,,1219.50,,,,,,,,,,,,,,,

VI,14:18:24.172,,,,,,,25.46,,,,,,,,,,,,,,

VI,14:18:24.213,,,,,,,,9.66,,,,,,,,,,,,,

GPS,14:18:24.232,2,20170526,18:17:55,42.306478,-
83.685088,278.1,32.5,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:18:24.253,,,,,,,,,,387.20,,,,,,,,,,,

NDUV,14:18:24.309,-4.6,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0021,-
0.0010,0.0031,-0.0015

FLOW,14:18:24.344,44.0,41.9,0.031827,103.1,1,3,1,0.028692,0.013482,0.025337,0.029836,14
.367824,97.683792,25.0,38.4,38.6,42.0979,0.6245,0.000000

AMBII,14:18:24.398,,,0.010,100,,19.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:18:24.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,557

VI,14:18:24.492,,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:18:24.534,,,,,,,,,,,,,,,,,,100.19,,,,

FID,14:18:24.540,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:18:24.575,,,,,,,,,,,,,,,,,,,1,,,

VI,14:18:24.778,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:18:24.804,-4.9,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0003,0.0030,-0.0008

VI,14:18:24.813,,,,,,,,,,,,,,,405.66,,,,,,,

AMBII,14:18:24.778,,,,,2.16,19.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:18:24.856,43.5,41.5,0.031767,103.1,1,3,1,0.027745,0.017402,0.025661,0.028578,14.547419,97.697311,25.0,38.4,38.5,41.6687,0.6248,0.000000

VI,14:18:24.857,,,0.00,,,,,,,,,,,,,,,,,,

VI,14:18:24.894,,,,,,1337.50,,,,,,,,,,,,,,,

VI,14:18:24.936,,,,,,,23.60,,,,,,,,,,,,,,

SCB,14:18:24.956,191,192,7.4,21, ,29,51,980,829,864,850,13.7,0.004,-5.000,0.005,0,0

AutoZero,14:18:24.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:24.973,,,,,,,,10.61,,,,,,,,,,,,,

VI,14:18:25.015,,,,,,,,,,387.20,,,,,,,,,,,

VI,14:18:25.153,,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:18:25.194,,,,,,,,,,,,,,,,,,,99.88,,,,

AMBII,14:18:25.178,7.9,15.5,,,,19.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:18:25.233,2,20170526,18:17:56,42.306582,-83.685150,278.2,30.2,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:18:25.234,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:18:25.310,-4.4,4.1,4.0,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0007,0.0030,-0.0012

FLOW,14:18:25.365,42.7,40.8,0.034783,102.0,1,3,1,0.025906,0.025403,0.025099,0.026145,14.278019,97.683792,25.0,38.4,38.5,40.8567,0.6253,0.000000

Status,14:18:25.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,362

HUMID,14:18:25.457,93.8,32.5

VI,14:18:25.492,,,0.00,,,,,,,,,,,,,,,,,,

VI,14:18:25.532,,,,,,1248.00,,,,,,,,,,,,,,,

VI,14:18:25.572,,,,,,,21.73,,,,,,,,,,,,,,

VI,14:18:25.612,,,,,,,,9.77,,,,,,,,,,,,,

AMBII,14:18:25.573,,,0.010,100,,19.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:18:25.069,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:18:25.640,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

VI,14:18:25.654,,,,,,,,,,386.40,,,,,,,,,,,

NDUV,14:18:25.827,-4.3,4.1,4.0,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0028,0.0002

VI,14:18:25.857,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:25.892,,,,,,,,,,,,,1.00,,,,,,,

VI,14:18:25.935,,,,,,,,,,,,,,,,,,99.50,,,,

SCB,14:18:25.948,191,192,7.4,21, ,29,51,980,829,864,851,13.6,0.004,-5.000,0.006,0,0

FLOW,14:18:25.949,41.5,39.6,0.028751,102.0,1,3,1,0.023990,0.012809,0.021911,0.023984,14
.367824,97.683792,25.0,38.4,38.6,39.5838,0.6264,0.000000

AutoZero,14:18:25.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:25.973,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:18:25.974,,,,,4.33,18.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:18:26.069,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:18:26.214,,,,,,,,,248.30,,,,,,,,,,,

GPS,14:18:26.223,2,20170526,18:17:57,42.306668,-
83.685200,278.2,26.7,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:18:26.252,,,,,,1140.00,,,,,,,,,,,,,,,

VI,14:18:26.293,,,,,,,19.87,,,,,,,,,,,,,

NDUV,14:18:26.294,-
4.7,4.1,4.0,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0029,0.0000

VI,14:18:26.333,,,,,,,,8.77,,,,,,,,,,,,

VI,14:18:26.374,,,,,,,,,,317.00,,,,,,,,,,,

AMBII,14:18:26.377,9.0,17.8,,,,18.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:18:26.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,161

FLOW,14:18:26.455,38.9,37.1,0.021975,102.0,1,3,1,0.020765,0.015698,0.019749,0.020782,14
.637223,97.677036,25.0,38.4,38.5,36.9544,0.6288,0.000000

FID,14:18:26.545,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:18:26.613,,,,,,,,,,,,,1.00,,,,,,,

VI,14:18:26.654,,,,,,,,,,,,,,,,,,99.28,,,,

VI,14:18:26.697,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:18:26.799,-4.6,4.1,4.0,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-
0.0013,0.0028,-0.0018

AMBII,14:18:26.799,,,0.012,120,,17.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,14:18:26.828,94.1,32.4

VI,14:18:26.900,1,,,,,,,,,,,,,,,,,,,

SCB,14:18:26.947,191,192,7.4,20, ,29,51,980,829,863,851,13.7,0.005,-5.000,0.005,0,0

VI,14:18:26.948,,,,,,,,,,,26.00,,,,,,,,,

AutoZero,14:18:26.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:26.983,,,0.00,,,,,,,,,,,,,,,,,

VI,14:18:27.022,,,,,,1229.50,,,,,,,,,,,,,,

FLOW,14:18:27.057,37.4,35.7,0.005414,101.0,1,3,1,0.018877,0.010401,0.016552,0.019298,14
.457628,97.697311,25.0,38.4,38.5,35.4878,0.6302,0.000000

VI,14:18:27.062,,,,,,,16.77,,,,,,,,,,,,,

VI,14:18:27.102,,,,,,,,,9.58,,,,,,,,,,,,

VI,14:18:27.144,,,,,,,,,,385.70,,,,,,,,,,,

GPS,14:18:27.245,2,20170526,18:17:58,42.306747,-
83.685242,278.3,23.8,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

AMBII,14:18:27.244,,,,,6.05,16.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:18:27.290,-
5.3,4.1,4.0,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0030,-0.0006

VI,14:18:27.382,,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:18:27.433,,,,,,,,,,,,,,,,,,,99.19,,,,

Status,14:18:27.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:18:27.473,,,,,,,,,,,,,,,,,,,,1,,,

FID,14:18:27.543,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,14:18:27.579,8.4,16.6,,,,15.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:18:27.642,35.7,34.1,0.011482,101.5,1,3,1,0.017129,0.014116,0.016187,0.017299,14
.592321,97.697308,25.0,38.4,38.5,33.7997,0.6322,0.000000

NDUV,14:18:27.800,-4.9,4.1,4.0,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0018,-
0.0012,0.0029,-0.0017

VI,14:18:27.913,,,22.35,,,,,,,,,,,,,,,,,,,

VI,14:18:27.913,1,,,,,,,,,,,,,,,,,,,,,

SCB,14:18:27.937,191,192,7.4,20, ,29,51,980,826,862,847,13.6,0.005,-5.000,0.005,0,0

VI,14:18:27.952,,,,,,767.00,,,,,,,,,,,,,,,

AutoZero,14:18:27.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:27.992,,,,,,,13.66,,,,,,,,,,,,,

VI,14:18:28.032,,,,,,,,8.02,,,,,,,,,,,,

AMBII,14:18:27.993,,,0.009,90,,14.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:18:28.074,,,,,,,,,,384.90,,,,,,,,,,,

FLOW,14:18:28.170,32.2,30.8,0.003515,100.0,1,3,1,0.012920,0.009505,0.012922,0.013793,14
.547419,97.683792,25.0,38.4,38.5,30.2125,0.6367,0.000000

HUMID,14:18:28.195,93.9,32.4

GPS,14:18:28.225,2,20170526,18:17:59,42.306815,-
83.685277,278.4,20.9,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

FID,14:18:28.248,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

NDUV,14:18:28.302,-5.5,4.1,4.0,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0018,-
0.0006,0.0030,-0.0012

VI,14:18:28.312,,,,,,,,,,,,,,1.00,,,,,,,,

VI,14:18:28.354,,,,,,,,,,,,,,,,,,,99.00,,,,

VI,14:18:28.394,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:18:28.368,,,,,6.05,13.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:18:28.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,770

VI,14:18:28.634,,,,,,,,,,,,,,,,,,,,,11.37,

FID,14:18:28.545,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:18:28.672,,,26.27,,,,,,,,,,,,,,,,,,

VI,14:18:28.712,,,,,,779.00,,,,,,,,,,,,,,,

VI,14:18:28.753,,,,,,,9.94,,,,,,,,,,,,,,

FLOW,14:18:28.764,34.2,32.7,0.008150,100.5,1,3,1,0.016296,0.014997,0.016169,0.016841,14
.547419,97.704067,25.0,38.4,38.5,32.2973,0.6340,0.000000

VI,14:18:28.792,,,,,,,,10.24,,,,,,,,,,,,,

NDUV,14:18:28.792,-
4.5,4.1,4.0,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0027,-0.0003

AMBII,14:18:28.765,8.5,16.8,,,,13.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:18:28.833,,,,,,,,,384.10,,,,,,,,,,,

VI,14:18:28.938,1,,,,,,,,,,,,,,,,,,,,

SCB,14:18:28.940,191,192,7.4,20, ,29,51,980,822,860,843,14.0,0.005,-5.000,0.005,0,0

AutoZero,14:18:28.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:28.971,,,,,,,,,,,,,1.00,,,,,,,

VI,14:18:29.015,,,,,,,,,,,,,,,,,,99.50,,,,

VI,14:18:29.054,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:18:29.226,,,0.009,90,,12.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:18:29.227,2,20170526,18:18:00,42.306867,-
83.685300,278.4,17.3,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:18:29.294,,,,,,,,,,,,,,,,,,-40.00,,,,,

NDUV,14:18:29.295,-5.5,4.1,4.0,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0017,-
0.0012,0.0028,-0.0019

VI,14:18:29.336,,,21.96,,,,,,,,,,,,,,,,,,

FLOW,14:18:29.358,38.6,37.0,0.016927,100.0,1,3,1,0.021109,0.022251,0.020982,0.021298,14
.457628,97.717583,25.0,38.4,38.5,36.7339,0.6289,0.000000

VI,14:18:29.372,,,,,,790.00,,,,,,,,,,,,,,,

VI,14:18:29.413,,,,,,,6.83,,,,,,,,,,,,,,

VI,14:18:29.452,,,,,,,,11.05,,,,,,,,,,,,,

Status,14:18:29.453,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,568

VI,14:18:29.494,,,,,,,,,384.10,,,,,,,,,,,

FID,14:18:29.545,FID,10000,10000,SAMPLE,-1.0,,,

HUMID,14:18:29.567,94.1,32.4

AMBII,14:18:29.599,,,,,4.96,12.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:18:29.733,,,,,,,,,,,,,3.00,,,,,,,

VI,14:18:29.773,,,,,,,,,,,,,,,,,,100.09,,,,

NDUV,14:18:29.809,-4.5,4.1,4.0,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0028,-0.0011

VI,14:18:29.815,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:18:29.864,42.4,40.6,0.018884,100.0,1,3,1,0.025393,0.028052,0.025432,0.025560,14
.412726,97.717583,25.0,38.4,38.5,40.5602,0.6255,0.000000

VI,14:18:29.939,1,,,,,,,,,,,,,,,,,,,,

SCB,14:18:29.941,191,193,7.4,20, ,29,51,980,822,859,843,13.7,0.005,-5.000,0.005,0,0

AutoZero,14:18:29.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:18:30.018,8.1,16.0,,,,12.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:30.073,,,36.86,,,,,,,,,,,,,,,,,,

VI,14:18:30.112,,,,,,724.50,,,,,,,,,,,,,,

VI,14:18:30.151,,,,,,,4.35,,,,,,,,,,,,,

VI,14:18:30.191,,,,,,,,12.55,,,,,,,,,,,,

VI,14:18:30.233,,,,,,,,,,383.40,,,,,,,,,,,

GPS,14:18:30.234,2,20170526,18:18:01,42.306902,-83.685317,278.5,13.3,12,11,0x2c0515c1,0.8,1.2,1.5,WGS 84

NDUV,14:18:30.304,-5.3,4.1,4.0,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0018,-0.0007,0.0030,-0.0013

VI,14:18:30.372,,,,,,,,,,,,,7.00,,,,,,,

VI,14:18:30.414,,,,,,,,,,,,,,,,,,100.78,,,,

AMBII,14:18:30.375,,,0.010,100,,13.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:18:30.456,43.4,41.5,0.004625,98.9,1,3,1,0.026497,0.016402,0.026615,0.027030,14.547426,97.710823,25.0,38.4,38.6,41.5153,0.6246,0.000000

Status,14:18:30.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,374

VI,14:18:30.459,,,,,,,,,,,,,,,,,,1,,,

VI,14:18:30.706,,,,,,,,,240.60,,,,,,,,,,,

VI,14:18:30.743,,,,,,725.50,,,,,,,,,,,,,,

VI,14:18:30.782,,,,,,,2.48,,,,,,,,,,,,,

NDUV,14:18:30.810,-4.2,4.1,4.0,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,0.0008,0.0029,0.0001

AMBII,14:18:30.777,,,,,3.56,13.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:30.832,,,,,,,,11.99,,,,,,,,,,,,

VI,14:18:30.874,,,,,,,,,312.00,,,,,,,,,,,

SCB,14:18:30.951,191,193,7.5,20, ,29,51,980,824,861,848,13.5,0.005,-5.000,0.005,0,0

HUMID,14:18:30.953,94.4,32.4

FLOW,14:18:30.956,45.7,43.8,0.009812,98.9,1,3,1,0.029894,0.028303,0.029866,0.030126,14.637216,97.717583,25.0,38.4,38.6,43.8462,0.6229,0.000000

FID,14:18:30.555,FID,10000,10000,SAMPLE,-2.0,,,

FID,14:18:31.041,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

VI,14:18:31.077,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:31.113,,,,,,,,,,,,,5.00,,,,,,,

VI,14:18:31.153,,,,,,,,,,,,,,,,,,101.50,,,,

VI,14:18:31.197,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:18:31.173,7.4,14.5,,,,14.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:18:31.228,2,20170526,18:18:02,42.306917,-83.685323,278.6,8.4,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

NDUV,14:18:31.301,-5.1,4.1,4.0,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0018,-0.0005,0.0029,-0.0011

VI,14:18:31.445,,,,,,,,,,,123.00,,,,,,,,,

Status,14:18:31.466,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,184

FLOW,14:18:31.467,46.3,44.3,0.013068,98.9,1,3,1,0.030138,0.034324,0.030236,0.030222,14.637223,97.724342,25.0,38.4,38.6,44.4431,0.6225,0.000000

VI,14:18:31.481,,,36.08,,,,,,,,,,,,,,,,,

VI,14:18:31.521,,,,,,691.50,,,,,,,,,,,,,,

FID,14:18:31.547,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:18:31.566,,,,,,,1.24,,,,,,,,,,,,,

VI,14:18:31.601,,,,,,,,10.30,,,,,,,,,,,,

AMBII,14:18:31.566,,,0.012,120,,14.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:31.644,,,,,,,,,383.40,,,,,,,,,,,

VI,14:18:31.792,,,,,,,,,,,,,5.00,,,,,,,,

NDUV,14:18:31.793,-4.3,4.1,4.0,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,0.0008,0.0029,0.0002

VI,14:18:31.833,,,,,,,,,,,,,,,,,101.38,,,,

VI,14:18:31.873,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:18:31.953,191,193,7.5,20, ,29,52,980,825,861,848,13.5,0.005,-5.000,0.004,0,0

AutoZero,14:18:31.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:18:31.975,,,,,2.52,15.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:18:32.057,FID,10000,10000,SAMPLE,-1.0,,,

FLOW,14:18:32.067,44.2,42.3,0.002111,98.9,1,3,1,0.026913,0.014902,0.025885,0.027285,14.412726,97.731098,25.0,38.4,38.6,42.3261,0.6240,0.000000

VI,14:18:32.077,1,,,,,,,,,,,,,,,,,,,

GPS,14:18:32.218,2,20170526,18:18:03,42.306918,-83.685325,278.6,4.5,12,11,0x2c0515c1,0.8,1.2,1.5,WGS 84

NDUV,14:18:32.298,-4.1,4.1,4.0,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0011,0.0028,-0.0017

HUMID,14:18:32.306,94.4,32.4

VI,14:18:32.313,,,34.51,,,,,,,,,,,,,,,,,

VI,14:18:32.353,,,,,,681.00,,,,,,,,,,,,,,

VI,14:18:32.394,,,,,,,0.00,,,,,,,,,,,,,

AMBII,14:18:32.372,6.4,12.7,,,,15.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:32.433,,,,,,,,10.19,,,,,,,,,,,,

Status,14:18:32.454,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:18:32.473,,,,,,,,,383.40,,,,,,,,,,,

FID,14:18:32.592,FID,10000,10000,SAMPLE,-2.0,,,

FLOW,14:18:32.658,41.6,39.9,0.002130,98.4,1,3,1,0.023168,0.014735,0.021857,0.024099,14.637216,97.717583,25.0,38.4,38.6,39.7068,0.6261,0.000000

VI,14:18:32.713,,,,,,,,,,,,,5.00,,,,,,,

VI,14:18:32.755,,,,,,,,,,,,,,,,,101.38,,,,

VI,14:18:32.793,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:18:32.794,-4.0,4.1,4.0,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,0.0007,0.0029,0.0001

AMBII,14:18:32.768,,,0.008,80,,16.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:18:32.937,191,193,7.5,20, ,29,52,980,826,862,849,13.4,0.005,-5.000,0.005,0,0

VI,14:18:33.033,,,,,,,,,,,,,,,,,,,,5.88,

VI,14:18:33.072,,,34.90,,,,,,,,,,,,,,,,,

VI,14:18:33.112,,,,,,680.00,,,,,,,,,,,,,,

VI,14:18:33.113,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:33.152,,,,,,,0.00,,,,,,,,,,,,,

FLOW,14:18:33.164,40.5,38.9,0.001646,98.4,1,3,1,0.022556,0.021958,0.021857,0.023075,14.637223,97.690552,25.0,38.4,38.6,38.6635,0.6270,0.000000

VI,14:18:33.192,,,,,,,,10.63,,,,,,,,,,,,

AMBII,14:18:33.175,,,,,1.82,16.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:18:33.230,2,20170526,18:18:04,42.306918,-83.685325,278.5,2.2,12,11,0x2c0515c1,0.8,1.2,1.5,WGS 84

VI,14:18:33.234,,,,,,,,,,382.60,,,,,,,,,,,

NDUV,14:18:33.307,-4.0,4.1,4.0,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0012,0.0028,-0.0017

VI,14:18:33.372,,,,,,,,,,,,,5.00,,,,,,,

VI,14:18:33.415,,,,,,,,,,,,,,,,,101.38,,,,

Status,14:18:33.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,965

VI,14:18:33.459,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:18:33.563,5.7,11.3,,,,17.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:18:33.681,94.1,32.4

VI,14:18:33.702,,,35.29,,,,,,,,,,,,,,,,,

VI,14:18:33.742,,,,,,678.00,,,,,,,,,,,,,,

FLOW,14:18:33.763,40.3,38.7,0.004066,97.9,1,3,1,0.022788,0.027255,0.022451,0.022928,14.547419,97.690552,25.0,38.4,38.6,38.4461,0.6271,0.000000

VI,14:18:33.782,,,,,,,0.00,,,,,,,,,,,,,

NDUV,14:18:33.802,-4.4,4.1,4.0,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0021,0.0000,0.0030,-0.0006

VI,14:18:33.822,,,,,,,,10.72,,,,,,,,,,,,

VI,14:18:33.865,,,,,,,,,,382.60,,,,,,,,,,,

SCB,14:18:33.954,191,193,7.5,20, ,29,52,980,825,862,850,13.5,0.005,-5.000,0.005,0,0

AutoZero,14:18:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:18:33.547,FID,10000,10000,SAMPLE,-2.0,,,

FID,14:18:34.000,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

AMBII,14:18:33.967,,,0.009,90,,17.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:34.103,,,,,,,,,,,,,5.00,,,,,,,,

VI,14:18:34.152,,,,,,,,,,,,,,,,,,101.38,,,,

VI,14:18:34.152,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:34.193,,,,,,,,,,,,,,,,,,1,,,

GPS,14:18:34.231,2,20170526,18:18:05,42.306915,-83.685322,278.5,0.7,12,11,0x2c0515c1,0.9,1.3,1.6,WGS 84

NDUV,14:18:34.298,-4.4,4.1,4.0,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0012,0.0029,-0.0018

FLOW,14:18:34.358,41.2,39.5,0.006970,97.9,1,3,1,0.023990,0.028700,0.023694,0.024050,14.502523,97.724339,25.0,38.4,38.6,39.3295,0.6263,0.000000

AMBII,14:18:34.375,,,,,1.51,17.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:18:34.451,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,561

FID,14:18:34.539,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:18:34.636,,,34.90,,,,,,,,,,,,,,,,,,

VI,14:18:34.672,,,,,,682.00,,,,,,,,,,,,,,,

VI,14:18:34.712,,,,,,,0.00,,,,,,,,,,,,,,

VI,14:18:34.757,,,,,,,,10.33,,,,,,,,,,,,,

VI,14:18:34.793,,,,,,,,,,381.80,,,,,,,,,,,

NDUV,14:18:34.793,-4.8,4.1,4.0,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0021,0.0000,0.0031,-0.0006

AMBII,14:18:34.770,5.3,10.5,,,,18.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:18:34.937,191,193,7.5,20, ,29,52,980,825,863,850,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:18:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:18:34.958,41.3,39.6,0.006002,98.4,1,3,1,0.024032,0.028218,0.023910,0.023994,14.547419,97.751366,25.0,38.4,38.6,39.3998,0.6263,0.000000

VI,14:18:35.034,,,,,,,,,,,,,5.00,,,,,,,,

HUMID,14:18:35.044,94.4,32.4

FID,14:18:35.056,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:18:35.073,,,,,,,,,,,,,,,,,,101.38,,,,

VI,14:18:35.114,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:18:35.216,,,0.010,100,,18.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:18:35.221,2,20170526,18:18:06,42.306913,-83.685322,278.4,0.0,12,11,0x2c0515c1,0.9,1.3,1.6,WGS 84

NDUV,14:18:35.296,-4.6,4.1,4.0,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0029,-0.0007

VI,14:18:35.320,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:35.365,,,,,,,,,253.00,,,,,,,,,,,,

VI,14:18:35.402,,,,,,680.00,,,,,,,,,,,,,,,

VI,14:18:35.450,,,,,,,0.00,,,,,,,,,,,,,,

Status,14:18:35.451,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,374

VI,14:18:35.493,,,,,,,,10.33,,,,,,,,,,,,,

VI,14:18:35.533,,,,,,,,,317.80,,,,,,,,,,,

FLOW,14:18:35.562,40.5,38.9,0.004066,97.4,1,3,3,0.023147,0.022921,0.021857,0.021802,14.682118,97.731094,25.0,38.4,38.6,38.6216,0.6269,0.000000

FID,14:18:35.584,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,14:18:35.573,,,,,1.74,18.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:35.672,,,,,,,,,,,,,5.00,,,,,,,,

VI,14:18:35.714,,,,,,,,,,,,,,,,,,101.38,,,,

VI,14:18:35.757,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:18:35.804,-5.1,4.1,4.0,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,0.0014,0.0031,0.0008

SCB,14:18:35.937,191,193,7.6,20, ,29,52,980,829,863,852,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:18:35.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:36.004,,,,,,,,,,,189.00,,,,,,,,,

AMBII,14:18:35.980,5.6,11.1,,,,18.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:36.042,,,34.90,,,,,,,,,,,,,,,,,

VI,14:18:36.082,,,,,,680.00,,,,,,,,,,,,,,,

VI,14:18:36.122,,,,,,,0.00,,,,,,,,,,,,,,

VI,14:18:36.162,,,,,,,,10.61,,,,,,,,,,,,,

FLOW,14:18:36.162,39.9,38.3,0.004550,97.9,1,3,3,0.022451,0.021958,0.009210,0.009584,14.547419,97.724342,25.0,38.5,38.6,38.0481,0.6275,0.000000

VI,14:18:36.204,,,,,,,,,381.80,,,,,,,,,,,

GPS,14:18:36.233,2,20170526,18:18:07,42.306913,-83.685322,278.4,0.0,12,11,0x2c0515c1,0.9,1.3,1.6,WGS 84

NDUV,14:18:36.306,-4.6,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0007,0.0030,-0.0014

VI,14:18:36.407,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:18:36.370,,,0.010,100,,18.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:18:36.441,94.6,32.4

VI,14:18:36.443,,,,,,,,,,,,,5.00,,,,,,,,

Status,14:18:36.453,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,165

VI,14:18:36.486,,,,,,,,,,,,,,,,,,101.38,,,,

FID,14:18:36.508,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

VI,14:18:36.530,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:18:36.761,40.1,38.5,0.004550,97.9,1,3,3,0.022999,0.024847,0.001751,0.002293,14.367824,97.710823,25.0,38.5,38.6,38.2663,0.6273,0.000000

VI,14:18:36.783,,,34.90,,,,,,,,,,,,,,,,,

NDUV,14:18:36.794,-6.1,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0004,0.0032,-0.0011

AMBII,14:18:36.783,,,,,2.59,18.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:36.827,,,,,,678.00,,,,,,,,,,,,,,,

VI,14:18:36.863,,,,,,,0.00,,,,,,,,,,,,,,

VI,14:18:36.903,,,,,,,,10.27,,,,,,,,,,,,,

VI,14:18:36.946,,,,,,,,,,381.80,,,,,,,,,,,

SCB,14:18:36.948,191,193,7.6,20, ,29,53,980,828,863,850,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:18:36.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:18:37.099,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:18:37.192,,,,,,,,,,,,,,5.00,,,,,,,,

AMBII,14:18:37.168,6.7,13.2,,,,18.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:18:37.234,2,20170526,18:18:08,42.306913,-83.685322,278.4,0.0,12,11,0x2c0515c1,0.9,1.3,1.6,WGS 84

VI,14:18:37.235,,,,,,,,,,,,,,,,,,,101.38,,,,

VI,14:18:37.275,,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:18:37.311,-4.6,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0011,0.0029,0.0006

FLOW,14:18:37.366,41.0,39.3,0.005034,97.9,1,3,3,0.023821,0.028218,-0.000357,0.000105,14.457628,97.683792,25.0,38.4,38.6,39.0869,0.6265,0.000000

Status,14:18:37.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:18:37.478,1,,,,,,,,,,,,,,,,,,,,,

VI,14:18:37.514,,,,,,,,,,,,,,,,,,,,,,5.88,

VI,14:18:37.552,,,35.29,,,,,,,,,,,,,,,,,,

VI,14:18:37.592,,,,,,680.50,,,,,,,,,,,,,,,

AMBII,14:18:37.593,,,0.011,110,,18.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:37.639,,,,,,,0.00,,,,,,,,,,,,,,

VI,14:18:37.682,,,,,,,,10.58,,,,,,,,,,,,,

VI,14:18:37.729,,,,,,,,,,380.90,,,,,,,,,,,

HUMID,14:18:37.784,94.4,32.4

NDUV,14:18:37.806,-6.0,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0018,-0.0008,0.0031,-0.0015

VI,14:18:37.873,,,,,,,,,,,,,,5.00,,,,,,,,

VI,14:18:37.915,,,,,,,,,,,,,,,,,,,101.38,,,,

SCB,14:18:37.946,191,193,7.7,20, ,29,53,980,828,864,852,13.4,0.005,-5.000,0.005,0,0

VI,14:18:37.954,,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:18:37.971,41.2,39.5,0.004066,97.9,1,3,3,0.024137,0.026292,-0.000573,0.000073,14.502523,97.717583,25.0,38.4,38.6,39.3280,0.6263,0.000000

AMBII,14:18:37.993,,,,,3.38,17.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:18:38.046,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:18:38.193,,0,,,,,,,,,,,,,,,,,,,

GPS,14:18:38.235,2,20170526,18:18:09,42.306913,-
83.685322,278.5,0.0,12,11,0x2c0515c1,0.9,1.3,1.6,WGS 84

VI,14:18:38.236,,,35.29,,,,,,,,,,,,,,,,,,,

VI,14:18:38.273,,,,,,679.50,,,,,,,,,,,,,,,

NDUV,14:18:38.301,-
4.9,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0030,0.0000

VI,14:18:38.312,,,,,,,0.00,,,,,,,,,,,,,

VI,14:18:38.354,,,,,,,,10.38,,,,,,,,,,,,

VI,14:18:38.396,,,,,,,,,380.90,,,,,,,,,,,

AMBII,14:18:38.367,7.5,14.7,,,,17.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,14:18:38.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,969

FLOW,14:18:38.557,41.0,39.4,0.005518,97.9,1,3,3,0.024032,0.025811,-
0.000573,0.000041,14.592321,97.724342,25.0,38.4,38.5,39.1675,0.6265,0.000000

VI,14:18:38.599,1,,,,,,,,,,,,,,,,,,,

VI,14:18:38.632,,,,,,,,,,,,,5.00,,,,,,,

VI,14:18:38.674,,,,,,,,,,,,,,,,,,101.38,,,,

VI,14:18:38.714,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:18:38.796,-
5.9,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0031,-0.0001

AMBII,14:18:38.785,,,0.010,100,,17.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,14:18:38.939,191,193,7.7,20, ,29,53,980,826,863,852,13.4,0.004,-5.000,0.006,0,0

AutoZero,14:18:38.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:18:38.565,FID,10000,10000,SAMPLE,-2.0,,,

FID,14:18:39.005,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

FLOW,14:18:39.159,41.1,39.4,0.005518,97.9,1,3,3,0.024116,0.022921,-
0.000519,0.000041,14.637216,97.690552,25.0,38.4,38.5,39.2363,0.6264,0.000000

HUMID,14:18:39.160,94.1,32.4

VI,14:18:39.172,,,34.90,,,,,,,,,,,,,,,,,,,

VI,14:18:39.213,,,,,,680.00,,,,,,,,,,,,,,,

AMBII,14:18:39.172,,,,,4.12,16.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:18:39.237,2,20170526,18:18:10,42.306913,-
83.685322,278.5,0.0,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:18:39.257,,,,,,,0.00,,,,,,,,,,,,,

VI,14:18:39.293,,,,,,,,10.38,,,,,,,,,,,,

NDUV,14:18:39.294,-5.0,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-
0.0013,0.0030,-0.0018

VI,14:18:39.345,,,,,,,,,380.90,,,,,,,,,,,

Status,14:18:39.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,770

VI,14:18:39.493,,,,,,,,,,,,,5.00,,,,,,,,

VI,14:18:39.537,,,,,,,,,,,,,,,,,,101.38,,,,

FID,14:18:39.558,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:18:39.574,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:18:39.575,8.0,15.8,,,,16.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:18:39.757,41.3,39.6,0.002614,97.4,1,3,3,0.024243,0.023403,-0.000681,0.000055,14.502523,97.717583,25.0,38.4,38.6,39.3837,0.6263,0.000000

VI,14:18:39.777,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:18:39.798,-5.4,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0031,-0.0001

VI,14:18:39.814,,,,,,,,,257.10,,,,,,,,,,,

VI,14:18:39.852,,,,,,677.00,,,,,,,,,,,,,,

VI,14:18:39.892,,,,,,,0.00,,,,,,,,,,,,,

VI,14:18:39.932,,,,,,,,10.61,,,,,,,,,,,,

SCB,14:18:39.952,191,193,7.7,20, ,29,53,980,825,863,853,13.4,0.005,-5.000,0.006,0,0

AutoZero,14:18:39.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:39.976,,,,,,,,,,318.65,,,,,,,,,,

AMBII,14:18:39.976,,,0.014,140,,16.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:40.212,,,,,,,,,,,,,5.00,,,,,,,,

GPS,14:18:40.238,2,20170526,18:18:11,42.306913,-83.685322,278.5,0.0,12,10,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:18:40.256,,,,,,,,,,,,,,,,,,101.38,,,,

FLOW,14:18:40.259,41.4,39.8,0.003098,96.9,1,3,3,0.024369,0.027255,-0.000735,0.000069,14.457621,97.704067,25.0,38.4,38.6,39.5479,0.6261,0.000000

VI,14:18:40.295,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:18:40.296,-4.8,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0003,0.0029,-0.0001

AMBII,14:18:40.381,,,,,4.64,15.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:18:40.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,366

HUMID,14:18:40.526,94.4,32.4

VI,14:18:40.535,,,,,,,,,,,185.00,,,,,,,,,

FID,14:18:40.535,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:18:40.572,,,34.90,,,,,,,,,,,,,,,,,

VI,14:18:40.612,,,,,,681.00,,,,,,,,,,,,,,

VI,14:18:40.654,,,,,,,0.00,,,,,,,,,,,,,

VI,14:18:40.694,,,,,,,,10.41,,,,,,,,,,,,

VI,14:18:40.734,,,,,,,,,,380.20,,,,,,,,,,

FLOW,14:18:40.777,41.2,39.6,0.002614,96.9,1,3,3,0.024011,0.030626,0.004745,0.004954,14.547419,97.724342,25.0,38.4,38.5,39.3253,0.6263,0.000000

NDUV,14:18:40.810,-5.0,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-

0.0012,0.0029,-0.0019

AMBII,14:18:40.799,8.3,16.3,,,,15.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:18:40.937,191,193,7.7,20, ,29,53,980,826,864,853,13.4,0.005,-5.000,0.005,0,0

VI,14:18:40.938,1,,,,,,,,,,,,,,,,,,,,

AutoZero,14:18:40.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:40.973,,,,,,,,,,,,,5.00,,,,,,,

VI,14:18:41.014,,,,,,,,,,,,,,,,,,101.38,,,,

VI,14:18:41.057,,,,,,,,,,,,,,,,,,,1,,,

FID,14:18:41.057,FID,10000,10000,SAMPLE,-1.0,,,

GPS,14:18:41.217,2,20170526,18:18:12,42.306913,-83.685322,278.5,0.0,12,10,0x2c0115c1,0.9,1.2,1.5,WGS 84

AMBII,14:18:41.228,,,0.011,110,,15.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:18:41.294,-5.0,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0014,0.0030,0.0008

FLOW,14:18:41.362,41.1,39.5,0.004066,96.9,1,3,3,0.023821,0.033034,0.012906,0.012971,14.457621,97.704067,25.0,38.4,38.6,39.2623,0.6263,0.000000

Status,14:18:41.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,165

VI,14:18:41.502,,,34.51,,,,,,,,,,,,,,,,,

VI,14:18:41.542,,,,,,678.00,,,,,,,,,,,,,,

VI,14:18:41.582,,,,,,,0.00,,,,,,,,,,,,,

AMBII,14:18:41.583,,,,,4.93,15.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:41.622,,,,,,,,10.47,,,,,,,,,,,,

VI,14:18:41.665,,,,,,,,,,380.90,,,,,,,,,,

NDUV,14:18:41.803,-5.2,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0018,-0.0001,0.0029,-0.0008

FLOW,14:18:41.877,41.0,39.4,0.004550,96.9,1,3,3,0.023674,0.032552,0.020959,0.020995,14.547419,97.697311,25.0,38.4,38.5,39.1073,0.6265,0.000000

HUMID,14:18:41.899,93.9,32.4

VI,14:18:41.902,,,,,,,,,,,,,4.00,,,,,,,

SCB,14:18:41.952,191,193,7.8,20, ,29,53,980,826,864,853,13.4,0.004,-5.000,0.005,0,0

VI,14:18:41.953,,,,,,,,,,,,,,,,,,101.38,,,,

VI,14:18:41.953,1,,,,,,,,,,,,,,,,,,,,

AutoZero,14:18:41.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:41.995,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:18:41.965,8.2,16.2,,,,14.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:18:41.543,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:18:42.064,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

GPS,14:18:42.229,2,20170526,18:18:13,42.306913,-83.685320,278.5,0.0,12,10,0x2c0115c1,0.9,1.2,1.5,WGS 84

VI,14:18:42.236,,,,,,,,,,,,,,,,,,,,,6.27,

VI,14:18:42.273,,,34.90,,,,,,,,,,,,,,,,,,

NDUV,14:18:42.306,-
5.0,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0030,-0.0006

VI,14:18:42.313,,,,,,678.50,,,,,,,,,,,,,,,

VI,14:18:42.353,,,,,,,0.00,,,,,,,,,,,,,,

VI,14:18:42.393,,,,,,,,10.30,,,,,,,,,,,,

VI,14:18:42.436,,,,,,,,,380.20,,,,,,,,,,,

AMBII,14:18:42.394,,,0.011,110,,14.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,14:18:42.457,41.3,39.7,0.005518,96.9,1,3,3,0.024074,0.029663,0.023932,0.024176,14.
502523,97.717583,25.0,38.4,38.5,39.4339,0.6262,0.000000

Status,14:18:42.459,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

FID,14:18:42.570,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:18:42.682,,,,,,,,,,,,,5.00,,,,,,,

VI,14:18:42.735,,,,,,,,,,,,,,,,,101.38,,,,

VI,14:18:42.776,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:18:42.801,-
5.0,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0030,0.0000

AMBII,14:18:42.776,,,,,5.07,14.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,14:18:42.937,191,193,7.8,20, ,29,53,980,827,865,854,13.4,0.004,-5.000,0.005,0,0

VI,14:18:42.979,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:43.012,,,,194.00,,,,,,,,,,,,,,,,

VI,14:18:43.052,,,34.51,,,,,,,,,,,,,,,,,,

FLOW,14:18:43.065,41.3,39.7,0.004550,96.9,1,3,3,0.024179,0.026292,0.023878,0.024186,14.
771923,97.697311,25.0,38.4,38.6,39.4339,0.6262,0.000000

VI,14:18:43.092,,,,,,678.00,,,,,,,,,,,,,,,

VI,14:18:43.132,,,,,,,0.00,,,,,,,,,,,,,,

VI,14:18:43.172,,,,,,,,10.44,,,,,,,,,,,,

VI,14:18:43.214,,,,,,,,,380.20,,,,,,,,,,,

AMBII,14:18:43.173,8.3,16.3,,,,14.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,14:18:43.230,2,20170526,18:18:14,42.306913,-
83.685320,278.5,0.0,12,10,0x2c0115c1,0.9,1.2,1.5,WGS 84

HUMID,14:18:43.261,94.3,32.4

NDUV,14:18:43.307,-5.8,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-
0.0011,0.0031,-0.0017

VI,14:18:43.362,,,,,,,,,,,,,5.00,,,,,,,

VI,14:18:43.405,,,,,,,,,,,,,,,,,101.38,,,,

VI,14:18:43.448,,,,,,,,,,,,,,,,,,,1,,,

Status,14:18:43.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,956

FID,14:18:43.551,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,14:18:43.626,,,0.010,100,,14.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:18:43.659,41.1,39.5,0.003098,96.3,1,3,3,0.023905,0.023403,0.023608,0.024004,14.412726,97.717583,25.0,38.4,38.6,39.2666,0.6263,0.000000

NDUV,14:18:43.794,-4.6,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0003,0.0029,-0.0008

VI,14:18:43.892,,,34.51,,,,,,,,,,,,,,,,,,

VI,14:18:43.934,,,,,,679.50,,,,,,,,,,,,,,,

SCB,14:18:43.945,191,193,7.8,20, ,29,53,980,829,865,853,13.1,0.005,-5.000,0.006,0,0

AutoZero,14:18:43.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:43.972,,,,,,,0.00,,,,,,,,,,,,,

VI,14:18:44.012,,,,,,,,10.47,,,,,,,,,,,,

VI,14:18:44.013,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:18:43.973,,,,,5.20,14.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:44.056,,,,,,,,,,379.40,,,,,,,,,,,

FLOW,14:18:44.160,41.1,39.5,0.002614,96.9,1,3,1,0.023800,0.024847,0.023337,0.023850,14.367824,97.697311,25.0,38.4,38.5,39.2009,0.6264,0.000000

GPS,14:18:44.220,2,20170526,18:18:15,42.306915,-83.685320,278.6,0.0,12,10,0x2c0115c1,0.8,1.1,1.4,WGS 84

VI,14:18:44.292,,,,,,,,,,,,,,5.00,,,,,,,,

NDUV,14:18:44.297,-5.4,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0030,0.0000

VI,14:18:44.336,,,,,,,,,,,,,,,,,,,101.28,,,,

VI,14:18:44.376,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:18:44.377,8.3,16.4,,,,14.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:18:44.451,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,561

VI,14:18:44.615,,,,,,,,,259.10,,,,,,,,,,,

HUMID,14:18:44.637,94.4,32.4

VI,14:18:44.662,,,,,,679.00,,,,,,,,,,,,,,,

FLOW,14:18:44.671,41.1,39.6,0.004550,95.8,1,3,1,0.023842,0.026774,0.023446,0.023934,14.367824,97.697311,25.0,38.4,38.5,39.2692,0.6262,0.000000

VI,14:18:44.702,,,,,,,0.00,,,,,,,,,,,,,

VI,14:18:44.742,,,,,,,,10.47,,,,,,,,,,,,

VI,14:18:44.784,,,,,,,,,319.25,,,,,,,,,,,

NDUV,14:18:44.792,-4.6,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0012,0.0030,-0.0018

AMBII,14:18:44.784,,,0.010,100,,14.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:18:44.550,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:18:44.891,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

SCB,14:18:44.937,191,193,7.9,20, ,29,53,980,829,866,854,13.3,0.004,-5.000,0.005,0,0

VI,14:18:45.022,,,,,,,,,,,,,,4.00,,,,,,,,

VI,14:18:45.022,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:45.066,,,,,,,,,,,,,,,,,,101.28,,,,

VI,14:18:45.106,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:18:45.177,41.1,39.5,0.006486,96.9,1,3,1,0.023737,0.026292,0.023446,0.023797,14.457628,97.724339,25.0,38.4,38.6,39.2048,0.6264,0.000000

GPS,14:18:45.221,2,20170526,18:18:16,42.306915,-83.685320,278.5,0.0,12,10,0x2c0115c1,0.8,1.1,1.4,WGS 84

AMBII,14:18:45.190,,,,,5.27,13.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:18:45.293,-5.4,4.2,4.1,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0003,0.0031,-0.0010

VI,14:18:45.344,,,,,,,,,,,184.00,,,,,,,,,

VI,14:18:45.382,,,34.51,,,,,,,,,,,,,,,,,

VI,14:18:45.439,,,,,,679.00,,,,,,,,,,,,,,

Status,14:18:45.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

VI,14:18:45.475,,,,,,,0.00,,,,,,,,,,,,,

VI,14:18:45.512,,,,,,,,10.44,,,,,,,,,,,,

FID,14:18:45.549,FID,10000,10000,SAMPLE,0.0,,,

VI,14:18:45.556,,,,,,,,,379.40,,,,,,,,,,,

AMBII,14:18:45.617,8.3,16.3,,,,13.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:18:45.771,40.8,39.2,0.006970,96.9,1,3,1,0.023463,0.028218,0.023337,0.023478,14.502523,97.717583,25.0,38.4,38.6,38.9287,0.6266,0.000000

VI,14:18:45.792,,,,,,,,,,,,,5.00,,,,,,,,

NDUV,14:18:45.793,-4.6,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0007,0.0030,-0.0013

VI,14:18:45.846,,,,,,,,,,,,,,,,,,101.28,,,,

VI,14:18:45.884,,,,,,,,,,,,,,,,,,,,1,,,

AutoZero,14:18:45.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1

SCB,14:18:45.957,191,193,7.9,20, ,29,53,980,830,865,854,13.1,0.004,-5.000,0.006,0,0

HUMID,14:18:45.998,94.1,32.4

AMBII,14:18:45.980,,,0.010,100,,13.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:18:46.068,FID,10000,10000,SAMPLE,0.0,,,

VI,14:18:46.087,1,,,,,,,,,,,,,,,,,,,,

GPS,14:18:46.222,2,20170526,18:18:17,42.306915,-83.685320,278.4,0.0,12,10,0x2c0115c1,0.9,1.2,1.5,WGS 84

NDUV,14:18:46.292,-5.3,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0003,0.0030,-0.0009

VI,14:18:46.341,,,35.29,,,,,,,,,,,,,,,,,,

FLOW,14:18:46.365,40.6,39.1,0.006002,95.8,1,3,1,0.023294,0.026292,0.023067,0.023278,14.547426,97.717583,25.0,38.4,38.6,38.7540,0.6267,0.000000

VI,14:18:46.382,,,,,,678.00,,,,,,,,,,,,,,

AMBII,14:18:46.382,,,,,5.27,13.8,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,14:18:46.431,,,,,,,0.00,,,,,,,,,,,,,,

Status,14:18:46.453,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,171

VI,14:18:46.472,,,,,,,,10.27,,,,,,,,,,,,,

VI,14:18:46.516,,,,,,,,,,378.60,,,,,,,,,,,

VI,14:18:46.662,,,,,,,,,,,,,,5.00,,,,,,,,

VI,14:18:46.705,,,,,,,,,,,,,,,,,,101.28,,,,

VI,14:18:46.748,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:18:46.805,-4.5,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0001,0.0030,-0.0006

AMBII,14:18:46.805,8.3,16.3,,,,13.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:18:46.937,191,193,7.9,20, ,30,53,980,825,864,854,13.2,0.005,-5.000,0.006,0,0

FLOW,14:18:46.970,40.8,39.2,0.004550,96.3,1,3,1,0.023505,0.025329,0.023067,0.023464,14.502523,97.717583,25.0,38.4,38.6,38.8984,0.6266,0.000000

VI,14:18:46.995,,,,,,,,,,,,,,,,,,,,,6.27,

VI,14:18:47.036,,,34.12,,,,,,,,,,,,,,,,,,

VI,14:18:47.072,,,,,,678.50,,,,,,,,,,,,,,,

VI,14:18:47.112,,,,,,,0.00,,,,,,,,,,,,,,

VI,14:18:47.112,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:47.155,,,,,,,,10.36,,,,,,,,,,,,,

VI,14:18:47.196,,,,,,,,,,378.60,,,,,,,,,,,

GPS,14:18:47.234,2,20170526,18:18:18,42.306915,-83.685320,278.3,0.0,12,10,0x2c0115c1,1.0,1.3,1.6,WGS 84

AMBII,14:18:47.196,,,0.010,100,,13.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:18:47.300,-5.1,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0029,-0.0006

HUMID,14:18:47.368,94.1,32.4

VI,14:18:47.432,,,,,,,,,,,,,,4.00,,,,,,,,

Status,14:18:47.454,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:18:47.475,,,,,,,,,,,,,,,,,,101.28,,,,

VI,14:18:47.515,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:18:47.575,41.0,39.4,0.003098,96.3,1,3,1,0.023716,0.025329,0.023229,0.023737,14.637223,97.697311,25.0,38.4,38.6,39.1132,0.6264,0.000000

FID,14:18:47.045,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:18:47.597,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,14:18:47.586,,,,,5.29,13.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:47.762,,,,,,,,,,68.00,,,,,,,,,,

NDUV,14:18:47.795,-4.5,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0006,0.0030,-0.0011

VI,14:18:47.802,,,34.90,,,,,,,,,,,,,,,,,,

VI,14:18:47.848,,,,,,677.50,,,,,,,,,,,,,,,

VI,14:18:47.881,,,,,,,0.00,,,,,,,,,,,,,,

VI,14:18:47.927,,,,,,,,10.44,,,,,,,,,,,,,

SCB,14:18:47.938,191,193,8.0,20, ,30,53,980,827,864,853,13.3,0.004,-5.000,0.005,0,0

AutoZero,14:18:47.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:47.965,,,,,,,,,,378.60,,,,,,,,,,,

AMBII,14:18:47.966,8.3,16.3,,,,13.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:18:48.068,FID,10000,10000,SAMPLE,0.0,,,

VI,14:18:48.169,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:18:48.180,41.0,39.4,0.002614,95.8,1,3,1,0.023821,0.027737,0.023283,0.023765,14.547419,97.677036,25.0,38.4,38.5,39.1292,0.6264,0.000000

VI,14:18:48.202,,,,,,,,,,,,,4.00,,,,,,,,

GPS,14:18:48.235,2,20170526,18:18:19,42.306915,-83.685320,278.3,0.0,12,10,0x2c0115c1,1.0,1.3,1.6,WGS 84

VI,14:18:48.255,,,,,,,,,,,,,,,,,,101.28,,,,

VI,14:18:48.296,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:18:48.297,-5.3,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0014,0.0030,-0.0020

AMBII,14:18:48.400,,,0.010,100,,13.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:18:48.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,961

HUMID,14:18:48.741,93.8,32.4

VI,14:18:48.750,,,34.90,,,,,,,,,,,,,,,,,,

FLOW,14:18:48.763,40.8,39.3,0.002614,95.8,1,3,1,0.023526,0.029181,0.022959,0.023439,14.547426,97.704067,25.0,38.4,38.6,38.9550,0.6265,0.000000

VI,14:18:48.792,,,,,,680.00,,,,,,,,,,,,,,,

NDUV,14:18:48.807,-4.7,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0021,-0.0001,0.0031,-0.0007

AMBII,14:18:48.793,,,,,5.30,13.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:48.832,,,,,,,0.00,,,,,,,,,,,,,,

VI,14:18:48.872,,,,,,,,10.38,,,,,,,,,,,,,

VI,14:18:48.915,,,,,,,,,,378.60,,,,,,,,,,,

SCB,14:18:48.948,191,193,7.9,20, ,30,53,980,830,865,854,13.0,0.005,-5.000,0.006,0,0

AutoZero,14:18:48.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:49.172,,,,,,,,,,,,,4.00,,,,,,,,

VI,14:18:49.172,1,,,,,,,,,,,,,,,,,,,,

FID,14:18:49.058,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,14:18:49.172,8.3,16.4,,,,13.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:49.214,,,,,,,,,,,,,,,,,,101.19,,,,

GPS,14:18:49.225,2,20170526,18:18:20,42.306915,-

83.685320,278.2,0.0,12,10,0x2c0115c1,1.0,1.3,1.6,WGS 84

VI,14:18:49.255,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:18:49.274,40.7,39.1,0.005518,95.8,1,3,1,0.023484,0.030626,0.022797,0.023341,14.637223,97.710823,25.0,38.4,38.6,38.7995,0.6267,0.000000

NDUV,14:18:49.302,-4.2,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0017,0.0029,-0.0022

Status,14:18:49.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,767

VI,14:18:49.494,,,,,,,,,258.50,,,,,,,,,,,,

VI,14:18:49.533,,,,,,678.50,,,,,,,,,,,,,,,

VI,14:18:49.572,,,,,,,0.00,,,,,,,,,,,,,

VI,14:18:49.613,,,,,,,,10.30,,,,,,,,,,,,

AMBII,14:18:49.573,,,0.010,100,,13.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:49.657,,,,,,,,,,318.20,,,,,,,,,,,

FLOW,14:18:49.777,40.7,39.1,0.005518,96.9,1,3,1,0.023547,0.030626,0.022905,0.023401,14.547419,97.697311,25.0,38.4,38.5,38.7885,0.6267,0.000000

NDUV,14:18:49.800,-4.5,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0021,0.0003,0.0030,-0.0001

VI,14:18:49.902,,,,,,,,,,,,,,4.00,,,,,,,

SCB,14:18:49.949,191,193,7.9,20, ,30,53,980,831,866,855,13.0,0.005,-5.000,0.006,0,0

VI,14:18:49.950,,,,,,,,,,,,,,,,,,,101.19,,,,

AutoZero,14:18:49.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:49.994,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:18:49.995,,,,,5.31,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:18:50.107,94.4,32.4

VI,14:18:50.197,1,,,,,,,,,,,,,,,,,,,,

GPS,14:18:50.247,2,20170526,18:18:21,42.306915,-83.685320,278.1,0.0,12,10,0x2c0115c1,1.0,1.4,1.7,WGS 84

VI,14:18:50.248,,,,,,,,,,,182.00,,,,,,,,,

VI,14:18:50.281,,,35.29,,,,,,,,,,,,,,,,,,

NDUV,14:18:50.303,-4.4,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0003,0.0029,-0.0010

VI,14:18:50.322,,,,,,678.50,,,,,,,,,,,,,,,

VI,14:18:50.364,,,,,,,0.00,,,,,,,,,,,,,

FLOW,14:18:50.380,40.9,39.3,0.005034,96.3,1,3,1,0.023779,0.027737,0.023175,0.023590,14.727021,97.737854,25.0,38.4,38.6,38.9978,0.6265,0.000000

VI,14:18:50.402,,,,,,,,10.47,,,,,,,,,,,,

AMBII,14:18:50.365,8.4,16.5,,,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:18:50.048,FID,10000,10000,SAMPLE,0.0,,,

FID,14:18:50.424,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,14:18:50.445,,,,,,,,,,377.90,,,,,,,,,,,

Status,14:18:50.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,374

VI,14:18:50.592,,,,,,,,,,,,,4.00,,,,,,,

VI,14:18:50.635,,,,,,,,,,,,,,,,,101.19,,,,

VI,14:18:50.673,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:18:50.801,-5.2,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0002,0.0031,-0.0008

AMBII,14:18:50.778,,,0.010,100,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:18:50.886,40.9,39.3,0.004066,95.8,1,3,1,0.023800,0.027255,0.023121,0.023523,14.727021,97.717579,25.0,38.4,38.5,39.0013,0.6265,0.000000

SCB,14:18:50.950,191,193,8.0,20, ,30,53,980,826,866,854,12.9,0.005,-5.000,0.005,0,0

AutoZero,14:18:50.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:18:51.051,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:18:51.112,,,35.69,,,,,,,,,,,,,,,,,

VI,14:18:51.152,,,,,,679.50,,,,,,,,,,,,,,

VI,14:18:51.192,,,,,,,0.00,,,,,,,,,,,,,

VI,14:18:51.232,,,,,,,,10.47,,,,,,,,,,,,

VI,14:18:51.232,1,,,,,,,,,,,,,,,,,,,,

GPS,14:18:51.238,2,20170526,18:18:22,42.306915,-83.685318,278.2,0.0,12,11,0x2c0115c1,1.0,1.4,1.7,WGS 84

AMBII,14:18:51.194,,,,,5.31,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:51.276,,,,,,,,,,377.90,,,,,,,,,,,

NDUV,14:18:51.304,-4.7,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0001,0.0030,-0.0007

Status,14:18:51.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,14:18:51.471,40.7,39.1,0.004550,95.8,1,3,1,0.023505,0.030144,0.022689,0.023299,14.637216,97.697311,25.0,38.4,38.6,38.7985,0.6267,0.000000

HUMID,14:18:51.477,94.2,32.4

VI,14:18:51.511,,,,,,,,,,,,,4.00,,,,,,,

VI,14:18:51.555,,,,,,,,,,,,,,,,,101.19,,,,

VI,14:18:51.593,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:18:51.568,8.4,16.5,,,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:18:51.793,-5.2,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0021,-0.0016,0.0032,-0.0021

VI,14:18:51.833,,,,,,,,,,,,,,,,,,,,5.88,

VI,14:18:51.872,,,34.51,,,,,,,,,,,,,,,,,

VI,14:18:51.912,,,,,,679.00,,,,,,,,,,,,,,

SCB,14:18:51.951,191,193,8.0,20, ,30,53,980,828,866,856,12.9,0.005,-5.000,0.005,0,0

VI,14:18:51.952,,,,,,,0.00,,,,,,,,,,,,,

AutoZero,14:18:51.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:51.992,,,,,,,,10.33,,,,,,,,,,,,

AMBII,14:18:51.992,,,0.010,100,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:52.033,,,,,,,,,377.90,,,,,,,,,,,

FID,14:18:52.054,FID,10000,10000,SAMPLE,-1.0,,,

FLOW,14:18:52.074,40.7,39.2,0.004066,95.8,1,3,1,0.023568,0.032071,0.022689,0.023450,14.457621,97.710823,25.0,38.4,38.5,38.8826,0.6266,0.000000

VI,14:18:52.172,,,,,,,,,,,,,4.00,,,,,,,

VI,14:18:52.215,,,,,,,,,,,,,,,,,101.19,,,,

GPS,14:18:52.217,2,20170526,18:18:23,42.306915,-83.685318,278.5,0.0,12,11,0x2c0515c1,0.9,1.2,1.5,WGS 84

VI,14:18:52.258,,,,,,,,,,,,,,,,,,1,,,

VI,14:18:52.258,1,,,,,,,,,,,,,,,,,,,

NDUV,14:18:52.307,-4.7,4.2,4.1,1,44.4,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0002,0.0030,-0.0007

AMBII,14:18:52.390,,,,,5.31,13.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:18:52.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,957

VI,14:18:52.502,,,,,,,,,,,,,,405.66,,,,,,,

VI,14:18:52.542,,,35.29,,,,,,,,,,,,,,,,,

VI,14:18:52.582,,,,,,679.00,,,,,,,,,,,,,,

VI,14:18:52.622,,,,,,,0.00,,,,,,,,,,,,,

VI,14:18:52.665,,,,,,,,10.36,,,,,,,,,,,,

FLOW,14:18:52.679,40.9,39.3,0.005518,95.8,1,3,1,0.023631,0.030144,0.023013,0.023499,14.457621,97.683792,25.0,38.4,38.5,39.0148,0.6265,0.000000

VI,14:18:52.706,,,,,,,,,,377.10,,,,,,,,,,,

NDUV,14:18:52.800,-5.3,4.2,4.1,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-0.0011,0.0032,-0.0017

AMBII,14:18:52.767,8.4,16.5,,,,13.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:18:52.846,94.2,32.4

VI,14:18:52.942,,,,,,,,,,,,,5.00,,,,,,,

SCB,14:18:52.943,191,193,8.0,20, ,30,53,980,827,866,856,12.9,0.004,-5.000,0.005,0,0

AutoZero,14:18:52.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:52.985,,,,,,,,,,,,,,,,,101.19,,,,

FID,14:18:53.009,FID,10000,10000,SAMPLE,-1.0,197,1,FID lit and ready for use

VI,14:18:53.031,,,,,,,,,,,,,,,,,,1,,,

GPS,14:18:53.229,2,20170526,18:18:24,42.306915,-83.685318,278.8,0.0,12,11,0x2c0515c1,0.8,1.2,1.5,WGS 84

AMBII,14:18:53.240,,,0.010,100,,13.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:18:53.278,40.9,39.3,0.005518,95.8,1,3,1,0.023610,0.030144,0.023283,0.023562,14.592321,97.677036,25.0,38.4,38.5,39.0215,0.6265,0.000000

NDUV,14:18:53.299,-4.7,4.2,4.1,1,44.4,1005,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0030,-0.0005

VI,14:18:53.351,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:53.392,,,34.12,,,,,,,,,,,,,,,,,,

VI,14:18:53.431,,,,,,679.50,,,,,,,,,,,,,,,

Status,14:18:53.452,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,763

VI,14:18:53.471,,,,,,,0.00,,,,,,,,,,,,,,

VI,14:18:53.511,,,,,,,,10.69,,,,,,,,,,,,

FID,14:18:53.546,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:18:53.553,,,,,,,,,,376.40,,,,,,,,,,,

AMBII,14:18:53.636,,,,,5.35,13.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:18:53.779,41.3,39.7,0.005034,95.8,1,3,1,0.024158,0.030144,0.023932,0.024123,14.278026,97.710823,25.0,38.4,38.6,39.4016,0.6261,0.000000

VI,14:18:53.793,,,,,,,,,,,,,5.00,,,,,,,,

NDUV,14:18:53.801,-5.9,4.2,4.1,1,44.4,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0013,0.0032,-0.0020

VI,14:18:53.834,,,,,,,,,,,,,,,,,,101.28,,,,

VI,14:18:53.874,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:18:53.942,191,193,8.0,20, ,30,53,980,830,866,856,12.9,0.004,-5.000,0.005,0,0

AutoZero,14:18:53.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:18:53.978,8.5,16.7,,,,13.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:54.116,,,,,,,,,257.10,,,,,,,,,,,,

VI,14:18:54.152,,,,,,678.00,,,,,,,,,,,,,,,

VI,14:18:54.192,,,,,,,0.00,,,,,,,,,,,,,,

GPS,14:18:54.240,2,20170526,18:18:25,42.306917,-83.685318,278.9,0.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:18:54.240,,,,,,,,10.27,,,,,,,,,,,,

HUMID,14:18:54.241,94.2,32.3

FLOW,14:18:54.287,41.6,40.0,0.002614,95.8,1,3,1,0.024517,0.027737,0.024202,0.024565,14.367824,97.737854,25.0,38.4,38.5,39.6917,0.6259,0.000000

VI,14:18:54.288,,,,,,,,,,317.10,,,,,,,,,,,

NDUV,14:18:54.340,-4.7,4.2,4.1,1,44.4,1005,0x120a,1,3000,3000,500,500,0.0021,0.0006,0.0031,0.0000

AMBII,14:18:54.392,,,0.010,100,,13.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:18:54.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,559

VI,14:18:54.491,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:54.532,,,,,,,,,,,,,4.00,,,,,,,,

VI,14:18:54.575,,,,,,,,,,,,,,,,,,101.28,,,,

VI,14:18:54.616,,,,,,,,,,,,,,,,,,,,1,,,

FID,14:18:54.552,FID,10000,10000,SAMPLE,0.0,,,

VI,14:18:54.766,,,,,,,,,,,179.00,,,,,,,,,

NDUV,14:18:54.802,-5.8,4.3,4.2,1,44.4,1005,0x120a,1,3000,3000,500,500,0.0019,-

0.0010,0.0032,-0.0018

VI,14:18:54.803,,,35.69,,,,,,,,,,,,,,,,,,

AMBII,14:18:54.780,,,,,5.35,13.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:54.841,,,,,,680.00,,,,,,,,,,,,,,,

VI,14:18:54.881,,,,,,,0.00,,,,,,,,,,,,,,

FLOW,14:18:54.882,41.6,40.0,0.003582,94.8,1,3,1,0.024348,0.026774,0.023932,0.024383,14.727014,97.731094,25.0,38.4,38.6,39.7013,0.6258,0.000000

VI,14:18:54.921,,,,,,,,10.27,,,,,,,,,,,,

SCB,14:18:54.953,191,193,8.1,20, ,30,54,980,829,866,857,12.9,0.005,-5.000,0.005,0,0

VI,14:18:54.965,,,,,,,,,,377.90,,,,,,,,,,,

AutoZero,14:18:54.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:18:55.066,FID,10000,10000,SAMPLE,0.0,,,

VI,14:18:55.201,,,,,,,,,,,,,,5.00,,,,,,,,

AMBII,14:18:55.168,8.4,16.6,,,,13.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:18:55.232,2,20170526,18:18:26,42.306917,-83.685318,278.9,0.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:18:55.256,,,,,,,,,,,,,,,,,,,,101.28,,,,

VI,14:18:55.296,,,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:18:55.309,-4.5,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0021,0.0005,0.0031,-0.0001

FLOW,14:18:55.386,41.2,39.6,0.006486,95.3,1,3,1,0.023884,0.026292,0.023608,0.023874,14.637216,97.704067,25.0,38.4,38.5,39.3058,0.6262,0.000000

Status,14:18:55.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366

VI,14:18:55.499,1,,,,,,,,,,,,,,,,,,,,,,

HUMID,14:18:55.586,94.2,32.4

AMBII,14:18:55.595,,,0.010,100,,13.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:18:55.736,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

VI,14:18:55.742,,,35.29,,,,,,,,,,,,,,,,,,

VI,14:18:55.782,,,,,,678.00,,,,,,,,,,,,,,,

VI,14:18:55.822,,,,,,,0.00,,,,,,,,,,,,,,

NDUV,14:18:55.826,-5.9,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0032,-0.0002

VI,14:18:55.864,,,,,,,,10.36,,,,,,,,,,,,

VI,14:18:55.905,,,,,,,,,,377.10,,,,,,,,,,,

SCB,14:18:55.955,190,193,8.0,20, ,30,54,980,831,866,856,12.8,0.004,-5.000,0.005,0,0

FLOW,14:18:55.991,41.0,39.4,0.006002,95.3,1,3,1,0.023737,0.027737,0.023608,0.023583,14.367824,97.690552,25.0,38.4,38.6,39.0914,0.6264,0.000000

AMBII,14:18:56.002,,,,,5.36,13.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:18:56.057,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:18:56.141,,,,,,,,,,,,,5.00,,,,,,,

VI,14:18:56.185,,,,,,,,,,,,,,,,,101.19,,,,

GPS,14:18:56.233,2,20170526,18:18:27,42.306917,-
83.685318,279.0,0.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:18:56.234,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:18:56.310,-4.5,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0021,-
0.0013,0.0031,-0.0019

VI,14:18:56.375,,,,,,,,,,,,,,,,,,,6.27,

VI,14:18:56.412,,,34.90,,,,,,,,,,,,,,,,,

AMBII,14:18:56.378,8.3,16.4,,,,13.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:18:56.451,,,,,,679.50,,,,,,,,,,,,,,

Status,14:18:56.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,164

VI,14:18:56.491,,,,,,,0.00,,,,,,,,,,,,,

VI,14:18:56.531,,,,,,,,10.33,,,,,,,,,,,,

VI,14:18:56.531,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:56.575,,,,,,,,,,377.10,,,,,,,,,,,

FLOW,14:18:56.585,40.9,39.3,0.004066,95.3,1,3,1,0.023610,0.025811,0.023554,0.023551,14.
457628,97.737854,25.0,38.4,38.5,38.9894,0.6265,0.000000

NDUV,14:18:56.794,-
4.8,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0014,0.0030,0.0008

VI,14:18:56.812,,,,,,,,,,,,,5.00,,,,,,,

AMBII,14:18:56.779,,,0.010,100,,13.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:18:56.854,,,,,,,,,,,,,,,,,101.19,,,,

VI,14:18:56.895,,,,,,,,,,,,,,,,,,1,,,

SCB,14:18:56.956,190,193,8.0,20, ,30,54,980,830,865,854,13.1,0.004,-5.000,0.005,0,0

HUMID,14:18:56.958,94.1,32.4

AutoZero,14:18:56.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:18:57.069,FID,10000,10000,SAMPLE,0.0,,,

VI,14:18:57.144,,,,,,,,,,,,,,,,-40.00,,,,,

FLOW,14:18:57.179,41.0,39.4,0.004066,95.3,1,3,1,0.023631,0.025811,0.023229,0.023730,14.
457628,97.724339,25.0,38.4,38.5,39.1135,0.6263,0.000000

VI,14:18:57.182,,,34.51,,,,,,,,,,,,,,,,,

VI,14:18:57.222,,,,,,680.00,,,,,,,,,,,,,,

GPS,14:18:57.223,2,20170526,18:18:28,42.306917,-
83.685318,279.2,0.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

AMBII,14:18:57.182,,,,,5.43,13.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:18:57.262,,,,,,,0.00,,,,,,,,,,,,,

NDUV,14:18:57.304,-5.1,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0021,-
0.0008,0.0031,-0.0014

VI,14:18:57.305,,,,,,,,10.41,,,,,,,,,,,,

VI,14:18:57.353,,,,,,,,,,376.40,,,,,,,,,,,

Status,14:18:57.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:18:57.556,1,,,,,,,,,,,,,,,,,,,,

VI,14:18:57.592,,,,,,,,,,,,,,4.00,,,,,,,,

AMBII,14:18:57.592,8.3,16.4,,,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:57.633,,,,,,,,,,,,,,,,,,101.19,,,,

VI,14:18:57.673,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:18:57.775,40.9,39.4,0.005034,94.8,1,3,1,0.023568,0.027737,0.022635,0.023576,14.457628,97.704067,25.0,38.4,38.5,39.0083,0.6264,0.000000

NDUV,14:18:57.798,-5.1,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0016,0.0030,-0.0022

SCB,14:18:57.947,190,193,8.0,20, ,30,54,980,828,864,855,13.2,0.005,-5.000,0.005,0,0

AutoZero,14:18:57.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:18:57.978,,,0.010,100,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:58.121,,,35.29,,,,,,,,,,,,,,,,,,

VI,14:18:58.164,,,,,,679.00,,,,,,,,,,,,,,

VI,14:18:58.202,,,,,,,0.00,,,,,,,,,,,,,

GPS,14:18:58.235,2,20170526,18:18:29,42.306917,-83.685318,279.4,0.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:18:58.242,,,,,,,,10.33,,,,,,,,,,,,

FLOW,14:18:58.279,40.7,39.1,0.006486,95.8,1,3,1,0.023442,0.029181,0.022419,0.023327,14.412726,97.704067,25.0,38.4,38.5,38.8295,0.6266,0.000000

VI,14:18:58.285,,,,,,,,,,376.40,,,,,,,,,,,

NDUV,14:18:58.301,-4.9,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,0.0013,0.0030,0.0007

HUMID,14:18:58.345,94.1,32.4

AMBII,14:18:58.378,,,,,5.43,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:18:58.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,763

VI,14:18:58.532,,,,,,,,,,,,,,4.00,,,,,,,,

VI,14:18:58.576,,,,,,,,,,,,,,,,,,101.09,,,,

VI,14:18:58.577,1,,,,,,,,,,,,,,,,,,,,

FID,14:18:58.037,FID,10000,10000,SAMPLE,0.0,,,

FID,14:18:58.598,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,14:18:58.616,,,,,,,,,,,,,,,,,,,,1,,,

VI,14:18:58.775,,,,,,,,,255.80,,,,,,,,,,,

FLOW,14:18:58.796,40.8,39.3,0.005518,94.8,1,3,1,0.023631,0.026774,0.022689,0.023548,14.547419,97.697311,25.0,38.4,38.5,38.9727,0.6264,0.000000

NDUV,14:18:58.807,-4.6,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0008,0.0029,-0.0014

VI,14:18:58.811,,,,,,681.00,,,,,,,,,,,,,,

AMBII,14:18:58.785,8.3,16.4,,,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:18:58.852,,,,,,,0.00,,,,,,,,,,,,,

VI,14:18:58.891,,,,,,,,10.16,,,,,,,,,,,,

VI,14:18:58.933,,,,,,,,,,316.10,,,,,,,,,,,

SCB,14:18:58.950,190,193,8.0,20, ,30,53,980,831,864,855,13.3,0.005,-5.000,0.005,0,0

AutoZero,14:18:58.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:18:59.081,,,,,,,,,,,,,5.00,,,,,,,,

FID,14:18:59.082,FID,10000,10000,SAMPLE,0.0,,,

VI,14:18:59.125,,,,,,,,,,,,,,,,,,101.09,,,,

VI,14:18:59.164,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:18:59.236,2,20170526,18:18:30,42.306917,-83.685318,279.5,0.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

AMBII,14:18:59.236,,,0.010,100,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:18:59.294,-5.2,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0001,0.0032,-0.0007

FLOW,14:18:59.379,40.8,39.3,0.005034,94.8,1,3,1,0.023695,0.028700,0.022851,0.023604,14.457628,97.710823,25.0,38.4,38.5,38.9756,0.6264,0.000000

VI,14:18:59.405,,,,,,,,,,,179.00,,,,,,,,,

VI,14:18:59.441,,,35.29,,,,,,,,,,,,,,,,,,

Status,14:18:59.462,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,578

VI,14:18:59.481,,,,,,680.50,,,,,,,,,,,,,,,

VI,14:18:59.521,,,,,,,0.00,,,,,,,,,,,,,,

VI,14:18:59.562,,,,,,,,10.38,,,,,,,,,,,,

VI,14:18:59.606,,,,,,,,,,376.40,,,,,,,,,,,

VI,14:18:59.606,1,,,,,,,,,,,,,,,,,,,,

AMBII,14:18:59.577,,,,,5.43,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:18:59.698,94.4,32.4

NDUV,14:18:59.792,-4.5,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,0.0005,0.0029,0.0000

VI,14:18:59.850,,,,,,,,,,,,,5.00,,,,,,,,

FLOW,14:18:59.885,41.1,39.6,0.003582,95.3,1,3,1,0.023905,0.029181,0.023175,0.023832,14.457628,97.710827,25.0,38.4,38.5,39.2296,0.6262,0.000000

VI,14:18:59.893,,,,,,,,,,,,,,,,,,101.09,,,,

VI,14:18:59.933,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:18:59.951,190,193,8.0,20, ,30,53,980,827,864,853,13.3,0.005,-5.000,0.005,0,0

AutoZero,14:18:59.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:18:59.995,8.2,16.2,,,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:19:00.050,FID,10000,10000,SAMPLE,0.0,,,

VI,14:19:00.182,,,34.90,,,,,,,,,,,,,,,,,,

VI,14:19:00.222,,,,,,680.50,,,,,,,,,,,,,,,

GPS,14:19:00.226,2,20170526,18:18:31,42.306917,-83.685318,279.6,0.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:19:00.265,,,,,,,0.00,,,,,,,,,,,,,,

VI,14:19:00.301,,,,,,,,10.41,,,,,,,,,,,,,

NDUV,14:19:00.302,-5.7,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0011,0.0031,-0.0017

VI,14:19:00.345,,,,,,,,,376.40,,,,,,,,,,,

AMBII,14:19:00.380,,,0.010,100,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:19:00.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,372

FLOW,14:19:00.482,40.9,39.4,0.003582,95.3,1,3,1,0.023652,0.030144,0.023175,0.023706,14.412726,97.724342,25.0,38.4,38.6,39.0809,0.6264,0.000000

FID,14:19:00.545,FID,10000,10000,SAMPLE,0.0,,,

VI,14:19:00.592,,,,,,,,,,,,,5.00,,,,,,,

VI,14:19:00.633,,,,,,,,,,,,,,,,,,101.09,,,,

VI,14:19:00.633,1,,,,,,,,,,,,,,,,,,,,

VI,14:19:00.673,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:19:00.801,-4.4,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0004,0.0029,-0.0009

AMBII,14:19:00.777,,,,,5.43,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:19:00.913,,,,,,,,,,,,,,,,,,,,,5.88,

SCB,14:19:00.950,190,192,8.0,20, ,30,53,980,827,863,853,13.3,0.004,-5.000,0.006,0,0

VI,14:19:00.951,,,34.90,,,,,,,,,,,,,,,,,,

AutoZero,14:19:00.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:19:00.985,40.9,39.4,0.004066,95.3,1,3,1,0.023737,0.030626,0.023229,0.023678,14.547426,97.697311,25.0,38.4,38.6,39.0645,0.6264,0.000000

VI,14:19:00.991,,,,,,679.50,,,,,,,,,,,,,,,

VI,14:19:01.030,,,,,,,0.00,,,,,,,,,,,,,,

HUMID,14:19:01.073,94.4,32.4

VI,14:19:01.072,,,,,,,,10.30,,,,,,,,,,,,,

VI,14:19:01.113,,,,,,,,,,376.40,,,,,,,,,,,

GPS,14:19:01.227,2,20170526,18:18:32,42.306917,-83.685317,279.7,0.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

AMBII,14:19:01.183,8.1,16.0,,,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:19:01.250,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,14:19:01.262,,,,,,,,,,,,,4.00,,,,,,,

NDUV,14:19:01.304,-5.9,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0006,0.0031,-0.0013

VI,14:19:01.305,,,,,,,,,,,,,,,,,,101.09,,,,

VI,14:19:01.346,,,,,,,,,,,,,,,,,,,1,,,

Status,14:19:01.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,163

FLOW,14:19:01.491,40.8,39.3,0.003582,94.8,1,3,1,0.023589,0.029663,0.023337,0.023534,14.457628,97.710823,25.0,38.4,38.5,38.9129,0.6265,0.000000

VI,14:19:01.492,,,34.90,,,,,,,,,,,,,,,,,,

VI,14:19:01.535,,,,,,679.50,,,,,,,,,,,,,,,

FID,14:19:01.544,FID,10000,10000,SAMPLE,0.0,,,

VI,14:19:01.572,,,,,,,0.00,,,,,,,,,,,,,

VI,14:19:01.612,,,,,,,,10.41,,,,,,,,,,,,

AMBII,14:19:01.590,,,0.010,100,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:19:01.655,,,,,,,,,376.40,,,,,,,,,,,

VI,14:19:01.656,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:19:01.803,-4.6,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0003,0.0030,-0.0010

VI,14:19:01.891,,,,,,,,,,,,,4.00,,,,,,,

VI,14:19:01.932,,,,,,,,,,,,,,,,,,101.09,,,,

SCB,14:19:01.951,190,192,8.1,20, ,30,53,980,828,864,854,13.4,0.004,-5.000,0.005,0,0

AutoZero,14:19:01.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:19:01.972,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:19:01.973,,,,,5.41,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:19:02.088,40.7,39.2,0.003098,94.8,1,3,1,0.023442,0.028218,0.023067,0.023348,14.592321,97.690552,25.0,38.4,38.5,38.8549,0.6265,0.000000

GPS,14:19:02.228,2,20170526,18:18:33,42.306917,-83.685317,279.5,0.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:19:02.298,-5.6,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0013,0.0031,0.0007

VI,14:19:02.411,,,34.51,,,,,,,,,,,,,,,,,,

AMBII,14:19:02.378,8.2,16.2,,,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:19:02.437,94.4,32.4

VI,14:19:02.457,,,,,,677.00,,,,,,,,,,,,,,,

Status,14:19:02.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:19:02.491,,,,,,,0.00,,,,,,,,,,,,,

VI,14:19:02.536,,,,,,,,10.58,,,,,,,,,,,,

FID,14:19:02.558,FID,10000,10000,SAMPLE,0.0,,,

VI,14:19:02.573,,,,,,,,,375.60,,,,,,,,,,,

FLOW,14:19:02.591,40.5,39.0,0.003582,95.8,1,3,1,0.023252,0.028700,0.023013,0.023211,14.637223,97.710823,25.0,38.4,38.5,38.6656,0.6268,0.000000

VI,14:19:02.776,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:19:02.800,-4.8,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0007,0.0030,-0.0013

VI,14:19:02.812,,,,,,,,,,,,,4.00,,,,,,,

AMBII,14:19:02.776,,,0.010,100,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:19:02.853,,,,,,,,,,,,,,,,,,101.09,,,,

VI,14:19:02.893,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:19:02.952,190,192,8.1,20, ,30,53,980,828,864,854,13.3,0.004,-5.000,0.005,0,0

AutoZero,14:19:02.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:19:03.132,,,,,,,,,254.30,,,,,,,,,,,

VI,14:19:03.172,,,,,,677.50,,,,,,,,,,,,,,

FLOW,14:19:03.185,40.7,39.2,0.004550,94.8,1,3,1,0.023421,0.030144,0.023283,0.023383,14.457628,97.704067,25.0,38.4,38.5,38.7959,0.6266,0.000000

VI,14:19:03.212,,,,,,,0.00,,,,,,,,,,,,,

GPS,14:19:03.229,2,20170526,18:18:34,42.306917,-83.685317,279.5,0.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

AMBII,14:19:03.186,,,,,5.41,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:19:03.251,,,,,,,,10.36,,,,,,,,,,,,

VI,14:19:03.292,,,,,,,,,,315.35,,,,,,,,,,,

NDUV,14:19:03.293,-5.4,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0009,0.0031,0.0003

Status,14:19:03.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,956

VI,14:19:03.537,,,,,,,,,,,,,,5.00,,,,,,,

VI,14:19:03.572,,,,,,,,,,,,,,,,,,101.09,,,,

VI,14:19:03.612,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:19:03.573,8.2,16.1,,,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:19:03.686,40.8,39.3,0.003582,94.3,1,3,1,0.023442,0.029663,0.023175,0.023513,14.367824,97.717583,25.0,38.4,38.5,38.9097,0.6265,0.000000

NDUV,14:19:03.793,-4.6,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,0.0007,0.0030,0.0000

HUMID,14:19:03.802,94.1,32.4

VI,14:19:03.823,1,,,,,,,,,,,,,,,,,,,,

VI,14:19:03.862,,,,,,,,,,,,177.00,,,,,,,,,

VI,14:19:03.900,,,35.29,,,,,,,,,,,,,,,,,,

VI,14:19:03.940,,,,,,677.50,,,,,,,,,,,,,,

SCB,14:19:03.944,190,192,8.1,20, ,30,53,980,827,864,854,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:19:03.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:19:03.981,,,,,,,0.00,,,,,,,,,,,,,

AMBII,14:19:03.977,,,0.010,100,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:19:04.032,,,,,,,,10.36,,,,,,,,,,,,

VI,14:19:04.073,,,,,,,,,,375.60,,,,,,,,,,,

FID,14:19:03.537,FID,10000,10000,SAMPLE,0.0,,,

FID,14:19:04.087,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

FLOW,14:19:04.188,40.8,39.3,0.003582,94.8,1,3,1,0.023463,0.032552,0.023013,0.023548,14.367824,97.710823,25.0,38.4,38.5,38.9554,0.6264,0.000000

GPS,14:19:04.219,2,20170526,18:18:35,42.306917,-83.685317,279.4,0.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:19:04.296,-4.9,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0010,0.0030,-0.0016

VI,14:19:04.312,,,,,,,,,,,,,4.00,,,,,,,

VI,14:19:04.353,,,,,,,,,,,,,,,,,101.09,,,,

VI,14:19:04.392,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:19:04.394,,,,,5.41,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:19:04.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561

FID,14:19:04.546,FID,10000,10000,SAMPLE,0.0,,,

FLOW,14:19:04.693,41.0,39.5,0.004066,93.8,1,3,1,0.023800,0.030144,0.022959,0.023786,14.502523,97.704067,25.0,38.4,38.6,39.1278,0.6262,0.000000

NDUV,14:19:04.792,-4.6,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0004,0.0030,-0.0010

AMBII,14:19:04.786,8.2,16.1,,,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:19:04.835,,,35.29,,,,,,,,,,,,,,,,,,

VI,14:19:04.835,1,,,,,,,,,,,,,,,,,,,,,

VI,14:19:04.872,,,,,,679.50,,,,,,,,,,,,,,,

VI,14:19:04.912,,,,,,,0.00,,,,,,,,,,,,,,

SCB,14:19:04.954,190,192,8.1,20, ,30,53,980,825,864,854,13.4,0.005,-5.000,0.005,0,0

VI,14:19:04.955,,,,,,,,10.24,,,,,,,,,,,,

AutoZero,14:19:04.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:19:04.992,,,,,,,,,,375.60,,,,,,,,,,,

HUMID,14:19:05.172,94.4,32.4

FID,14:19:05.077,FID,10000,10000,SAMPLE,0.0,,,

GPS,14:19:05.231,2,20170526,18:18:36,42.306917,-83.685317,279.5,0.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

VI,14:19:05.232,,,,,,,,,,,,,4.00,,,,,,,

AMBII,14:19:05.176,,,0.010,100,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:19:05.272,,,,,,,,,,,,,,,,,101.09,,,,

FLOW,14:19:05.286,40.9,39.4,0.002614,94.8,1,3,1,0.023737,0.028218,0.023013,0.023674,14.547426,97.710827,25.0,38.4,38.5,39.0670,0.6264,0.000000

NDUV,14:19:05.309,-5.0,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0013,0.0030,0.0007

VI,14:19:05.312,,,,,,,,,,,,,,,,,,,1,,,

Status,14:19:05.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,361

VI,14:19:05.554,,,,,,,,,,,,,,,,,,,,,5.88,

VI,14:19:05.592,,,34.90,,,,,,,,,,,,,,,,,,

AMBII,14:19:05.594,,,,,5.41,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,14:19:05.636,,,,,,679.00,,,,,,,,,,,,,,,

VI,14:19:05.672,,,,,,,0.00,,,,,,,,,,,,,,

VI,14:19:05.712,,,,,,,,10.77,,,,,,,,,,,,,

VI,14:19:05.757,,,,,,,,,376.40,,,,,,,,,,,

NDUV,14:19:05.803,-4.7,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0021,-0.0007,0.0031,-0.0013

FLOW,14:19:05.882,40.9,39.4,0.001646,94.8,1,3,1,0.023674,0.025329,0.023121,0.023611,14.547419,97.724339,25.0,38.4,38.5,39.0555,0.6264,0.000000

SCB,14:19:05.937,190,192,8.1,20, ,30,53,980,825,863,852,13.4,0.005,-5.000,0.005,0,0

VI,14:19:05.960,1,,,,,,,,,,,,,,,,,,,,

VI,14:19:06.002,,,,,,,,,,,,,4.00,,,,,,,,

AMBII,14:19:05.979,8.3,16.3,,,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:19:06.043,,,,,,,,,,,,,,,,,,,101.09,,,,

FID,14:19:06.055,FID,10000,10000,SAMPLE,0.0,,,

VI,14:19:06.083,,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:19:06.221,2,20170526,18:18:37,42.306918,-83.685317,279.6,0.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:19:06.298,-4.3,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0018,0.0029,-0.0024

VI,14:19:06.341,,0,,,,,,,,,,,,,,,,,,,,

VI,14:19:06.382,,,34.12,,,,,,,,,,,,,,,,,,

FLOW,14:19:06.383,41.2,39.7,0.002130,94.8,1,3,1,0.024074,0.028218,0.023554,0.024032,14.457628,97.717583,25.0,38.4,38.6,39.3056,0.6261,0.000000

VI,14:19:06.430,,,,,,678.00,,,,,,,,,,,,,,,

AMBII,14:19:06.384,,,0.010,100,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:19:06.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,170

VI,14:19:06.471,,,,,,,0.00,,,,,,,,,,,,,,

VI,14:19:06.511,,,,,,,,10.72,,,,,,,,,,,,,

HUMID,14:19:06.551,94.1,32.4

VI,14:19:06.552,,,,,,,,,375.60,,,,,,,,,,,

VI,14:19:06.791,,,,,,,,,,,,,4.00,,,,,,,,

NDUV,14:19:06.793,-4.3,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,0.0004,0.0029,-0.0001

AMBII,14:19:06.793,,,,,5.42,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:19:06.837,,,,,,,,,,,,,,,,,,,101.19,,,,

FID,14:19:06.540,FID,10000,10000,SAMPLE,0.0,,,

FID,14:19:06.859,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,14:19:06.873,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:19:06.903,41.4,39.9,0.004550,94.8,1,3,1,0.024390,0.030626,0.023770,0.024305,14.

547419,97.710823,25.0,38.4,38.5,39.5696,0.6259,0.000000

SCB,14:19:06.956,190,192,8.1,20, ,30,53,980,825,862,853,13.4,0.005,-5.000,0.006,0,0

AutoZero,14:19:06.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:19:07.076,1,,,,,,,,,,,,,,,,,,,,

GPS,14:19:07.222,2,20170526,18:18:38,42.306918,-
83.685317,279.6,0.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

AMBII,14:19:07.180,8.2,16.2,,,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,14:19:07.299,-4.3,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-
0.0002,0.0029,-0.0008

VI,14:19:07.313,,,34.90,,,,,,,,,,,,,,,,,,

VI,14:19:07.352,,,,,,679.50,,,,,,,,,,,,,,,

VI,14:19:07.392,,,,,,,0.00,,,,,,,,,,,,,,

VI,14:19:07.440,,,,,,,,10.66,,,,,,,,,,,,,

Status,14:19:07.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:19:07.485,,,,,,,,,,375.60,,,,,,,,,,,

FLOW,14:19:07.497,41.6,40.1,0.006970,94.3,1,3,1,0.024622,0.033997,0.024040,0.024582,14.
547419,97.690552,25.0,38.4,38.5,39.7822,0.6257,0.000000

FID,14:19:07.563,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:19:07.585,,,0.010,100,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:19:07.728,,,,,,,,,,,,,4.00,,,,,,,,

VI,14:19:07.765,,,,,,,,,,,,,,,,,,101.19,,,,

VI,14:19:07.803,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:19:07.804,-
4.9,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0030,-0.0006

HUMID,14:19:07.911,94.2,32.4

SCB,14:19:07.937,191,192,8.1,20, ,30,53,980,827,863,853,13.4,0.005,-5.000,0.005,0,0

AMBII,14:19:08.004,,,,,5.42,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:19:08.043,,,,,,,,,253.00,,,,,,,,,,,

VI,14:19:08.081,,,,,,679.00,,,,,,,,,,,,,,,

VI,14:19:08.082,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:19:08.091,41.4,39.9,0.007938,94.3,1,3,1,0.024243,0.030144,0.023608,0.024232,14.
547426,97.683792,25.0,38.4,38.5,39.5634,0.6259,0.000000

VI,14:19:08.121,,,,,,,0.00,,,,,,,,,,,,,,

VI,14:19:08.161,,,,,,,,10.36,,,,,,,,,,,,,

VI,14:19:08.203,,,,,,,,,,314.30,,,,,,,,,,,

GPS,14:19:08.234,2,20170526,18:18:39,42.306918,-
83.685317,279.6,0.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

NDUV,14:19:08.300,-
4.3,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0015,0.0028,0.0010

AMBII,14:19:08.406,8.2,16.1,,,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:19:08.442,,,,,,,,,,,,,4.00,,,,,,,

Status,14:19:08.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

VI,14:19:08.485,,,,,,,,,,,,,,,,,101.09,,,,

VI,14:19:08.531,,,,,,,,,,,,,,,,,,1,,,

FID,14:19:08.553,FID,10000,10000,SAMPLE,0.0,,,

FLOW,14:19:08.597,41.1,39.6,0.005518,94.8,1,3,1,0.023926,0.026292,0.023175,0.023892,14.547419,97.710827,25.0,38.4,38.5,39.2302,0.6262,0.000000

VI,14:19:08.673,,,,,,,,,,,176.00,,,,,,,,,

VI,14:19:08.712,,,34.51,,,,,,,,,,,,,,,,,

VI,14:19:08.752,,,,,,679.50,,,,,,,,,,,,,,

VI,14:19:08.792,,,,,,,0.00,,,,,,,,,,,,,,

NDUV,14:19:08.793,-5.4,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0006,0.0031,-0.0012

VI,14:19:08.832,,,,,,,,10.33,,,,,,,,,,,,

AMBII,14:19:08.784,,,0.010,100,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:19:08.873,,,,,,,,,375.60,,,,,,,,,,,

SCB,14:19:08.947,190,192,8.2,20, ,30,53,980,827,862,853,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:19:08.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:19:09.112,,,,,,,,,,,,,4.00,,,,,,,

VI,14:19:09.112,1,,,,,,,,,,,,,,,,,,,,

VI,14:19:09.156,,,,,,,,,,,,,,,,,101.09,,,,

FLOW,14:19:09.191,41.0,39.5,0.003582,94.8,1,3,1,0.023884,0.026292,0.022905,0.023730,14.592321,97.737854,25.0,38.4,38.5,39.1209,0.6263,0.000000

VI,14:19:09.194,,,,,,,,,,,,,,,,,,1,,,

GPS,14:19:09.235,2,20170526,18:18:40,42.306918,-83.685317,279.6,0.0,12,11,0x2c0515c1,0.8,1.1,1.4,WGS 84

AMBII,14:19:09.191,,,,,5.42,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:19:09.290,94.2,32.4

NDUV,14:19:09.297,-4.7,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0003,0.0030,-0.0009

Status,14:19:09.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770

FID,14:19:09.048,FID,10000,10000,SAMPLE,0.0,,,

FID,14:19:09.599,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,14:19:09.593,8.0,15.7,,,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:19:09.641,,,34.90,,,,,,,,,,,,,,,,,

VI,14:19:09.681,,,,,,678.00,,,,,,,,,,,,,,

VI,14:19:09.730,,,,,,,0.00,,,,,,,,,,,,,,

VI,14:19:09.771,,,,,,,,10.52,,,,,,,,,,,,

FLOW,14:19:09.785,41.1,39.6,0.002130,94.8,1,3,1,0.023884,0.028218,0.023175,0.023874,14.592321,97.751366,25.0,38.4,38.6,39.2704,0.6262,0.000000

NDUV,14:19:09.807,-
5.2,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0030,-0.0006

VI,14:19:09.814,,,,,,,,,,375.60,,,,,,,,,,,

SCB,14:19:09.937,191,192,8.1,20, ,30,54,980,828,863,854,13.4,0.005,-5.000,0.005,0,0

AMBII,14:19:09.979,,,0.010,100,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,14:19:10.049,FID,10000,10000,SAMPLE,0.0,,,

VI,14:19:10.062,,,,,,,,,,,,,4.00,,,,,,,,

VI,14:19:10.103,,,,,,,,,,,,,,,,,,101.09,,,,

VI,14:19:10.145,,,,,,,,,,,,,,,,,,1,,,

VI,14:19:10.145,1,,,,,,,,,,,,,,,,,,,,

GPS,14:19:10.236,2,20170526,18:18:41,42.306918,-
83.685317,279.6,0.0,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

FLOW,14:19:10.288,41.2,39.7,0.000678,94.3,1,3,1,0.023863,0.030626,0.023229,0.023951,14.
547426,97.717583,25.0,38.4,38.6,39.3273,0.6261,0.000000

NDUV,14:19:10.295,-4.4,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0020,-
0.0014,0.0029,-0.0021

VI,14:19:10.393,,,,,,,,,,,,,,,,,,,,,,6.27,

AMBII,14:19:10.401,,,,,5.41,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:19:10.443,,,34.90,,,,,,,,,,,,,,,,,,

Status,14:19:10.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

VI,14:19:10.482,,,,,,679.50,,,,,,,,,,,,,,

VI,14:19:10.521,,,,,,,0.00,,,,,,,,,,,,,

VI,14:19:10.571,,,,,,,,10.52,,,,,,,,,,,,

VI,14:19:10.613,,,,,,,,,,374.80,,,,,,,,,,,

HUMID,14:19:10.652,94.1,32.4

FID,14:19:10.555,FID,10000,10000,SAMPLE,0.0,,,

NDUV,14:19:10.795,-
5.4,4.3,4.2,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0029,-0.0006

FLOW,14:19:10.799,41.2,39.7,0.001646,94.8,1,3,1,0.023926,0.029663,0.023121,0.023885,14.
367824,97.683792,25.0,38.4,38.5,39.3181,0.6261,0.000000

AMBII,14:19:10.789,8.0,15.8,,,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,14:19:10.861,,,,,,,,,,,,,4.00,,,,,,,,

VI,14:19:10.903,,,,,,,,,,,,,,,,,,101.09,,,,

SCB,14:19:10.949,190,192,8.2,20, ,30,54,980,828,863,853,13.5,0.004,-5.000,0.005,0,0

VI,14:19:10.950,,,,,,,,,,,,,,,,,,1,,,

AutoZero,14:19:10.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:19:11.039,FID,10000,10000,SAMPLE,0.0,,,

VI,14:19:11.153,1,,,,,,,,,,,,,,,,,,,,

VI,14:19:11.191,,,,194.00,,,,,,,,,,,,,,,,,

AMBII,14:19:11.182,,,0.010,100,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

GPS,14:19:11.236,2,20170526,18:18:42,42.306918,-83.685317,279.6,0.0,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

VI,14:19:11.237,,,35.29,,,,,,,,,,,,,,,,,,

VI,14:19:11.274,,,,,,679.00,,,,,,,,,,,,,,,

VI,14:19:11.312,,,,,,,0.00,,,,,,,,,,,,,,

NDUV,14:19:11.313,-4.5,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0010,0.0030,-0.0017

VI,14:19:11.352,,,,,,,,10.41,,,,,,,,,,,,,

VI,14:19:11.393,,,,,,,,,,374.80,,,,,,,,,,,

FLOW,14:19:11.402,41.0,39.5,0.003098,93.8,1,3,1,0.023758,0.029663,0.022959,0.023615,14.457628,97.704067,25.0,38.4,38.5,39.1229,0.6262,0.000000

Status,14:19:11.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

FID,14:19:11.545,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:19:11.597,,,,,5.41,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:19:11.642,,,,,,,,,,,,,,4.00,,,,,,,

VI,14:19:11.683,,,,,,,,,,,,,,,,,,101.09,,,,

VI,14:19:11.732,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:19:11.809,-5.7,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0031,0.0000

SCB,14:19:11.950,191,192,8.1,20, ,30,53,980,827,863,853,13.4,0.005,-5.000,0.006,0,0

AutoZero,14:19:11.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:19:11.992,,,35.29,,,,,,,,,,,,,,,,,,

FLOW,14:19:12.007,40.7,39.3,0.004066,93.8,1,3,1,0.023442,0.030144,0.022581,0.023320,14.367824,97.690552,25.0,38.4,38.5,38.8436,0.6265,0.000000

AMBII,14:19:11.992,8.0,15.7,,,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:19:12.032,,,,,,680.00,,,,,,,,,,,,,,,

HUMID,14:19:12.033,94.2,32.4

VI,14:19:12.071,,,,,,,0.00,,,,,,,,,,,,,,

VI,14:19:12.111,,,,,,,,10.49,,,,,,,,,,,,,

VI,14:19:12.153,,,,,,,,,,375.60,,,,,,,,,,,

VI,14:19:12.153,1,,,,,,,,,,,,,,,,,,,,,

GPS,14:19:12.238,2,20170526,18:18:43,42.306918,-83.685317,279.6,0.0,12,10,0x2c0115c1,0.8,1.2,1.4,WGS 84

FID,14:19:12.248,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,14:19:12.297,-4.8,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0021,-0.0010,0.0031,-0.0016

VI,14:19:12.391,,,,,,,,,,,,,,4.00,,,,,,,

VI,14:19:12.436,,,,,,,,,,,,,,,,,,101.09,,,,

AMBII,14:19:12.392,,,0.010,100,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:19:12.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:19:12.475,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:19:12.603,40.5,39.1,0.002614,93.8,1,3,1,0.023210,0.027255,0.022040,0.023134,14.502523,97.697308,25.0,38.4,38.6,38.6429,0.6266,0.000000

VI,14:19:12.715,,,,,,,,,251.00,,,,,,,,,,,,

VI,14:19:12.752,,,,,,679.50,,,,,,,,,,,,,,,

VI,14:19:12.792,,,,,,,0.00,,,,,,,,,,,,,,

NDUV,14:19:12.793,-4.9,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0029,0.0000

VI,14:19:12.832,,,,,,,,10.44,,,,,,,,,,,,

AMBII,14:19:12.793,,,,,5.42,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:19:12.873,,,,,,,,,,312.55,,,,,,,,,,

SCB,14:19:12.951,191,192,8.1,20, ,30,53,980,823,863,852,13.5,0.005,-5.000,0.006,0,0

AutoZero,14:19:12.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:19:13.072,FID,10000,10000,SAMPLE,0.0,,,

VI,14:19:13.112,,,,,,,,,,,,,4.00,,,,,,,

VI,14:19:13.155,,,,,,,,,,,,,,,,,101.09,,,,

VI,14:19:13.155,1,,,,,,,,,,,,,,,,,,,

VI,14:19:13.197,,,,,,,,,,,,,,,,,,,1,,,

FLOW,14:19:13.206,40.5,39.0,0.001162,94.3,1,3,1,0.023210,0.026774,0.022040,0.023138,14.502523,97.710827,25.0,38.4,38.6,38.6131,0.6267,0.000000

GPS,14:19:13.228,2,20170526,18:18:44,42.306918,-83.685317,279.5,0.0,12,11,0x2c0115c1,0.8,1.2,1.4,WGS 84

AMBII,14:19:13.197,7.8,15.4,,,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:19:13.299,-5.0,4.3,4.2,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0005,0.0031,-0.0012

HUMID,14:19:13.389,94.1,32.4

VI,14:19:13.445,,,,,,,,,,,176.00,,,,,,,,,

Status,14:19:13.465,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,975

VI,14:19:13.481,,,35.29,,,,,,,,,,,,,,,,,

VI,14:19:13.521,,,,,,680.50,,,,,,,,,,,,,,,

VI,14:19:13.564,,,,,,,0.00,,,,,,,,,,,,,,

VI,14:19:13.601,,,,,,,,10.49,,,,,,,,,,,,

VI,14:19:13.645,,,,,,,,,,374.80,,,,,,,,,,,

AMBII,14:19:13.591,,,0.010,100,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:19:13.791,,,,,,,,,,,,,4.00,,,,,,,

FLOW,14:19:13.811,40.6,39.1,0.002130,94.3,1,3,1,0.023210,0.029663,0.022473,0.023215,14.592321,97.690552,25.0,38.4,38.6,38.7200,0.6266,0.000000

NDUV,14:19:13.812,-4.5,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0016,0.0028,-0.0023

VI,14:19:13.835,,,,,,,,,,,,,,,,,,101.09,,,,

VI,14:19:13.877,,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:19:13.952,191,192,8.1,20, ,30,52,980,825,863,852,13.5,0.005,-5.000,0.006,0,0

AutoZero,14:19:13.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:19:13.981,,,,,5.41,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:19:14.075,FID,10000,10000,SAMPLE,0.0,,,

GPS,14:19:14.219,2,20170526,18:18:45,42.306918,-83.685317,279.5,0.0,12,11,0x2c0515c1,0.8,1.2,1.4,WGS 84

VI,14:19:14.283,1,,,,,,,,,,,,,,,,,,,,

NDUV,14:19:14.295,-5.4,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,0.0013,0.0031,0.0006

VI,14:19:14.328,,,34.51,,,,,,,,,,,,,,,,,,

VI,14:19:14.362,,,,,,677.50,,,,,,,,,,,,,,,

VI,14:19:14.402,,,,,,,0.00,,,,,,,,,,,,,

FLOW,14:19:14.402,40.6,39.1,0.006002,94.3,1,3,1,0.023273,0.028218,0.022743,0.023278,14.502523,97.697308,25.0,38.4,38.6,38.7355,0.6266,0.000000

AMBII,14:19:14.383,7.8,15.4,,,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:19:14.448,,,,,,,,10.33,,,,,,,,,,,,

Status,14:19:14.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561

VI,14:19:14.485,,,,,,,,,374.80,,,,,,,,,,,

VI,14:19:14.722,,,,,,,,,,,,,4.00,,,,,,,,

HUMID,14:19:14.765,94.1,32.4

VI,14:19:14.765,,,,,,,,,,,,,,,,,,101.09,,,,

NDUV,14:19:14.801,-5.1,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0002,0.0030,-0.0009

VI,14:19:14.803,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:19:14.790,,,0.010,100,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:19:14.904,40.8,39.3,0.007454,94.3,1,3,1,0.023484,0.025811,0.022635,0.023499,14.547419,97.737854,25.0,38.4,38.5,38.9164,0.6264,0.000000

SCB,14:19:14.937,191,192,8.1,20, ,30,52,980,825,863,853,13.5,0.005,-5.000,0.005,0,0

FID,14:19:14.999,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,14:19:15.052,,,,,,,,,,,,,,,,,,,,,,5.88,

VI,14:19:15.091,,,34.90,,,,,,,,,,,,,,,,,,

VI,14:19:15.131,,,,,,678.00,,,,,,,,,,,,,,,

VI,14:19:15.171,,,,,,,0.00,,,,,,,,,,,,,

VI,14:19:15.211,,,,,,,,10.22,,,,,,,,,,,,

GPS,14:19:15.230,2,20170526,18:18:46,42.306918,-83.685317,279.2,0.0,12,10,0x2c0515c1,0.8,1.2,1.4,WGS 84

AMBII,14:19:15.186,,,,,5.39,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:19:15.256,,,,,,,,,,374.10,,,,,,,,,,,

NDUV,14:19:15.296,-5.5,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0001,0.0032,-0.0008

Status,14:19:15.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,362

VI,14:19:15.460,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:19:15.494,40.8,39.4,0.002614,93.8,1,3,1,0.023547,0.027255,0.022473,0.023485,14.412726,97.704067,25.0,38.4,38.6,38.9507,0.6264,0.000000

VI,14:19:15.501,,,,,,,,,,,,,4.00,,,,,,,,

FID,14:19:15.538,FID,10000,10000,SAMPLE,0.0,,,

VI,14:19:15.547,,,,,,,,,,,,,,,,,101.09,,,,

VI,14:19:15.584,,,,,,,,,,,,,,,,,,,1,,,

AMBII,14:19:15.585,7.8,15.4,,,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:19:15.788,-4.9,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0006,0.0029,-0.0012

VI,14:19:15.822,,,,,,,,,,,68.00,,,,,,,,,,

VI,14:19:15.864,,,35.29,,,,,,,,,,,,,,,,,,

VI,14:19:15.902,,,,,,680.50,,,,,,,,,,,,,,

VI,14:19:15.942,,,,,,,0.00,,,,,,,,,,,,,

SCB,14:19:15.945,191,192,8.1,20, ,30,52,980,826,863,853,13.5,0.005,-5.000,0.005,0,0

AutoZero,14:19:15.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:19:15.982,,,,,,,,10.47,,,,,,,,,,,,,

FLOW,14:19:16.001,40.7,39.3,0.001162,94.3,1,3,1,0.023463,0.030144,0.022473,0.023341,14.502523,97.710823,25.0,38.4,38.6,38.8613,0.6265,0.000000

VI,14:19:16.033,,,,,,,,,,374.80,,,,,,,,,,,

AMBII,14:19:15.982,,,0.010,100,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:19:16.138,94.2,32.3

VI,14:19:16.172,,,,,,,,,,,,,5.00,,,,,,,,

FID,14:19:16.077,FID,10000,10000,SAMPLE,0.0,,,

VI,14:19:16.215,,,,,,,,,,,,,,,,,101.09,,,,

GPS,14:19:16.220,2,20170526,18:18:47,42.306920,-83.685317,279.0,0.0,12,10,0x2c0115c1,0.8,1.2,1.4,WGS 84

VI,14:19:16.261,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:19:16.308,-5.3,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,-0.0015,0.0031,-0.0021

AMBII,14:19:16.395,,,,,5.39,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:19:16.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,162

VI,14:19:16.464,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:19:16.506,40.8,39.3,0.005518,93.8,1,3,1,0.023716,0.028700,0.022797,0.023499,14.367824,97.710823,25.0,38.4,38.5,38.9315,0.6264,0.000000

VI,14:19:16.701,,,35.29,,,,,,,,,,,,,,,,,,

VI,14:19:16.741,,,,,,680.00,,,,,,,,,,,,,,,

VI,14:19:16.781,,,,,,,0.00,,,,,,,,,,,,,,

NDUV,14:19:16.803,-4.7,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0001,0.0029,-0.0007

VI,14:19:16.821,,,,,,,,10.38,,,,,,,,,,,,,

AMBII,14:19:16.781,7.8,15.3,,,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:19:16.866,,,,,,,,,374.10,,,,,,,,,,,

SCB,14:19:16.954,191,192,8.2,20, ,30,52,980,827,863,853,13.4,0.004,-5.000,0.005,0,0

AutoZero,14:19:16.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:19:17.045,FID,10000,10000,SAMPLE,0.0,,,

FLOW,14:19:17.100,40.9,39.5,0.005518,93.8,1,3,1,0.023821,0.026774,0.022959,0.023685,14.637216,97.697308,25.0,38.4,38.5,39.0710,0.6263,0.000000

VI,14:19:17.112,,,,,,,,,,,,,4.00,,,,,,,

VI,14:19:17.155,,,,,,,,,,,,,,,,,101.09,,,,

VI,14:19:17.195,,,,,,,,,,,,,,,,,,,1,,,

GPS,14:19:17.232,1,20170526,18:18:48,42.306920,-83.685317,279.0,0.0,12,10,0x2c0115c1,0.8,1.2,1.4,WGS 84

AMBII,14:19:17.190,,,0.010,100,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:19:17.301,-6.0,4.4,4.3,1,44.5,1005,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0031,-0.0006

VI,14:19:17.433,,,,,,,,,249.60,,,,,,,,,,,

Status,14:19:17.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4

VI,14:19:17.472,,,,,,679.00,,,,,,,,,,,,,,,

VI,14:19:17.472,1,,,,,,,,,,,,,,,,,,,,

HUMID,14:19:17.507,94.4,32.3

VI,14:19:17.511,,,,,,,0.00,,,,,,,,,,,,,,

VI,14:19:17.551,,,,,,,,10.41,,,,,,,,,,,,,

VI,14:19:17.595,,,,,,,,,311.85,,,,,,,,,,,

FLOW,14:19:17.606,41.2,39.8,0.005034,93.2,1,3,1,0.024137,0.027737,0.023229,0.024088,14.502523,97.737854,25.0,38.4,38.5,39.3705,0.6260,0.000000

AMBII,14:19:17.584,,,,,5.39,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:19:17.738,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,14:19:17.792,-4.8,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0030,-0.0005

VI,14:19:17.837,,,,,,,,,,,,,,18.00,,,,,,,

VI,14:19:17.877,,,,,,,,,,,,,,,,,100.88,,,,

VI,14:19:17.914,,,,,,,,,,,,,,,,,,,1,,,

SCB,14:19:17.947,191,192,8.2,20, ,30,52,980,825,863,853,13.5,0.005,-5.000,0.006,0,0

AMBII,14:19:18.024,7.7,15.2,,,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:19:18.067,,,,,,,,,,,174.00,,,,,,,,,

VI,14:19:18.101,,,55.69,,,,,,,,,,,,,,,,,

VI,14:19:18.140,,,,,,1091.00,,,,,,,,,,,,,,

VI,14:19:18.181,,,,,,,0.62,,,,,,,,,,,,,

FLOW,14:19:18.211,42.8,41.2,0.008590,93.8,1,3,1,0.029287,0.036034,0.028073,0.029244,14.367824,97.690552,25.0,38.4,38.6,40.9110,0.6248,0.000000

VI,14:19:18.221,,,,,,,,20.19,,,,,,,,,,,,

GPS,14:19:18.233,1,20170526,18:18:49,42.306920,-83.685317,279.5,0.0,12,10,0x2c0115c1,0.8,1.2,1.4,WGS 84

VI,14:19:18.264,,,,,,,,,,374.10,,,,,,,,,,,

NDUV,14:19:18.310,-5.8,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0013,0.0032,-0.0020

AMBII,14:19:18.385,,,0.010,100,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:19:18.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,963

VI,14:19:18.511,,,,,,,,,,,,,30.00,,,,,,,,

VI,14:19:18.511,1,,,,,,,,,,,,,,,,,,,,

VI,14:19:18.556,,,,,,,,,,,,,,,,,,103.88,,,,

FID,14:19:18.574,FID,10000,10000,SAMPLE,0.0,,,

VI,14:19:18.595,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,14:19:18.792,-4.6,4.4,4.3,1,44.5,1006,0x120a,1,3000,3000,500,500,0.0020,0.0013,0.0030,0.0007

FLOW,14:19:18.816,66.7,64.4,0.021962,93.8,1,3,1,0.089771,0.095502,0.089229,0.087999,14.322921,97.690552,25.0,38.4,38.5,65.1178,0.6144,0.000000

AMBII,14:19:18.786,,,,,5.40,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:19:18.871,94.2,32.3

SCB,14:19:18.937,191,191,8.3,20, ,30,52,980,825,863,854,13.5,0.005,-5.000,0.006,0,0

AutoZero,14:19:18.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:19:19.041,,,83.92,,,,,,,,,,,,,,,,,

FID,14:19:19.042,FID,10000,10000,SAMPLE,0.0,,,

VI,14:19:19.081,,,,,,1576.50,,,,,,,,,,,,,,

VI,14:19:19.121,,,,,,,3.73,,,,,,,,,,,,,

VI,14:19:19.161,,,,,,,,37.41,,,,,,,,,,,,

VI,14:19:19.205,,,,,,,,,,374.10,,,,,,,,,,,

GPS,14:19:19.234,1,20170526,18:18:49,42.306920,-83.685317,279.5,0.0,12,10,0x2c0115c1,0.8,1.2,1.4,WGS 84

AMBII,14:19:19.179,7.5,14.8,,,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:19:19.309,-5.5,4.4,4.3,1,44.4,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0001,0.0031,-0.0008

FLOW,14:19:19.391,113.0,108.9,0.050797,94.8,1,3,1,0.216313,0.208854,0.216724,0.161835,14.278026,97.683796,25.0,38.3,38.5,111.8116,0.6046,0.000000

VI,14:19:19.441,,,,,,,,,,,,,,32.00,,,,,,,