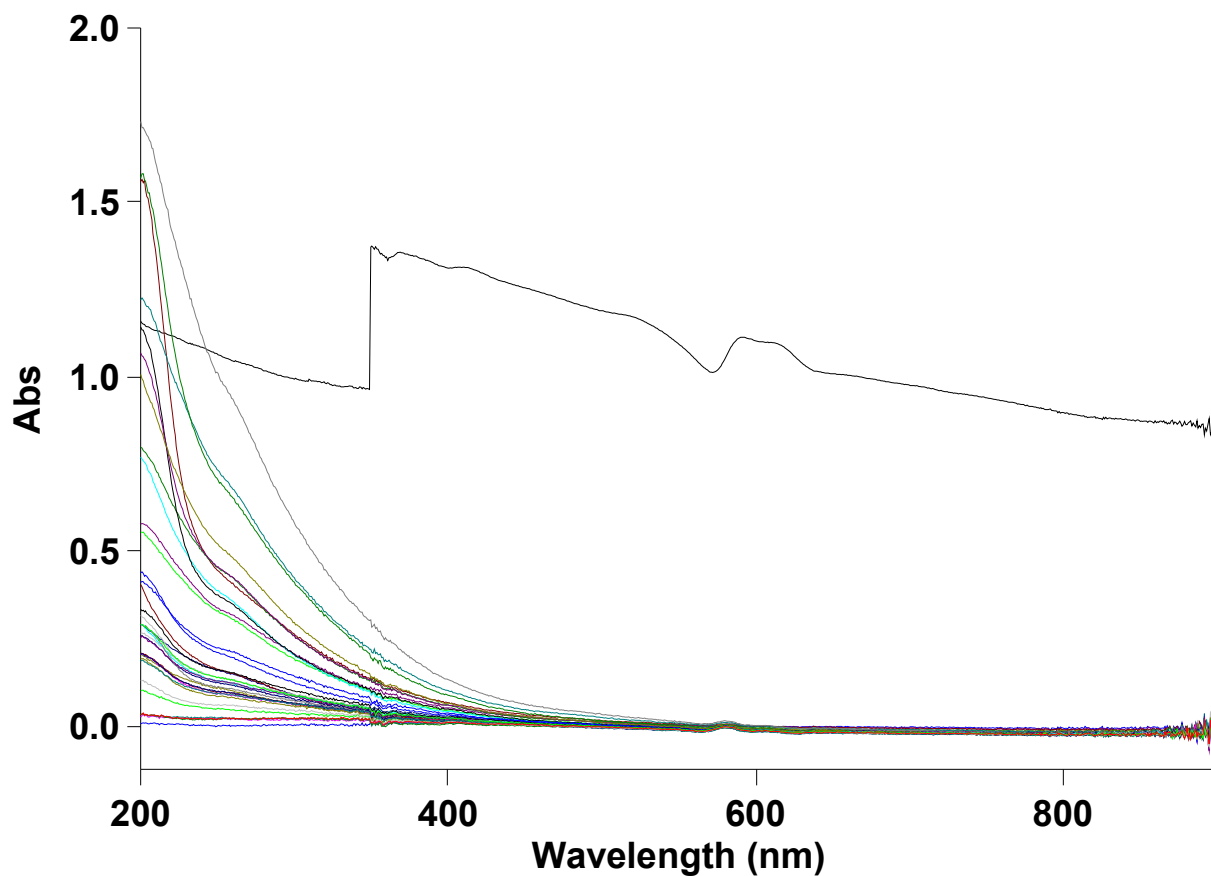


NIVA



Scan Analysis Report

Report Time : Fri 08 Nov 01:37:18 PM 2019
Method: H:\1000 sjøer UV-spek\UV-scan MED SAMPLER 1000 sjoer.MSW
Batch: H:\1000 sjøer UV-spek\191108\191108_run.DSW
Software version: 4.20(468)
Operator: SIJ

Zero Report

Read	Abs(900.00)
Zero	0.8457

Sample Name: Baseline 100%T

Collection Time 11/8/2019 1:32:33 PM

Peak Table	
Peak Style	Peaks
Peak Threshold	0.0100
Range	900.00nm to 200.00nm

Wavelength (nm)	Abs
899.20	0.886
895.20	0.881
891.20	0.866

887.20	0.875
883.20	0.875
871.20	0.876
591.20	1.114
368.80	1.357
350.40	1.375

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.850	660.00	1.005	420.00	1.303
890.00	0.860	650.00	1.010	410.00	1.315
880.00	0.864	640.00	1.016	400.00	1.312
870.00	0.870	630.00	1.041	390.00	1.328
860.00	0.874	620.00	1.081	380.00	1.344
850.00	0.874	610.00	1.099	370.00	1.356
840.00	0.878	600.00	1.104	360.00	1.344
830.00	0.883	590.00	1.113	350.00	1.374
820.00	0.885	580.00	1.051	340.00	0.970
810.00	0.890	570.00	1.016	330.00	0.973
800.00	0.898	560.00	1.055	320.00	0.983
790.00	0.907	550.00	1.094	310.00	0.992
780.00	0.916	540.00	1.128	300.00	0.993
770.00	0.924	530.00	1.153	290.00	1.005
760.00	0.932	520.00	1.173	280.00	1.018
750.00	0.940	510.00	1.181	270.00	1.035
740.00	0.948	500.00	1.190	260.00	1.046
730.00	0.954	490.00	1.202	250.00	1.065
720.00	0.961	480.00	1.215	240.00	1.085
710.00	0.971	470.00	1.229	230.00	1.098
700.00	0.978	460.00	1.242	220.00	1.119
690.00	0.984	450.00	1.255	210.00	1.133
680.00	0.991	440.00	1.268	200.00	1.160
670.00	0.999	430.00	1.282		

Sample Name: Sample 1 Rack 1 Tube 1

Collection Time 11/8/2019 1:38:06 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	0.025
892.80	0.015
889.60	0.008
888.00	0.004
884.00	-0.004
880.00	-0.001
877.60	0.010
874.40	0.001
868.00	0.002
353.60	0.015

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.024	660.00	-0.001	420.00	0.009
890.00	0.005	650.00	-0.002	410.00	0.009
880.00	-0.001	640.00	-0.002	400.00	0.011
870.00	-0.005	630.00	-0.002	390.00	0.008
860.00	-0.002	620.00	-0.001	380.00	0.008
850.00	-0.004	610.00	0.000	370.00	0.009
840.00	-0.003	600.00	0.000	360.00	0.007
830.00	-0.006	590.00	0.000	350.00	0.011
820.00	-0.006	580.00	0.002	340.00	0.002
810.00	-0.005	570.00	0.000	330.00	0.005
800.00	-0.005	560.00	0.001	320.00	0.004
790.00	-0.006	550.00	0.003	310.00	0.003
780.00	-0.005	540.00	0.003	300.00	0.004
770.00	-0.005	530.00	0.006	290.00	0.004
760.00	-0.004	520.00	0.005	280.00	0.005

750.00	-0.005	510.00	0.006	270.00	0.001
740.00	-0.004	500.00	0.005	260.00	0.002
730.00	-0.003	490.00	0.005	250.00	0.001
720.00	-0.003	480.00	0.005	240.00	0.001
710.00	-0.003	470.00	0.007	230.00	0.004
700.00	-0.003	460.00	0.006	220.00	0.006
690.00	-0.003	450.00	0.007	210.00	0.008
680.00	-0.002	440.00	0.007	200.00	0.007
670.00	-0.003	430.00	0.008		

Sample Name: Sample 2 Rack 1 Tube 2

Collection Time 11/8/2019 1:41:20 PM

Peak Table
Peak Style Peaks
Peak Threshold 0.0100
Range 900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	0.029
892.00	0.023
889.60	0.006
886.40	0.009
884.00	0.005
877.60	0.003
856.00	-0.003

X-Y Pairs Table
Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.025	660.00	-0.003	420.00	0.039
890.00	-0.001	650.00	-0.003	410.00	0.046
880.00	0.000	640.00	-0.004	400.00	0.053
870.00	-0.009	630.00	-0.004	390.00	0.060
860.00	-0.010	620.00	-0.003	380.00	0.070
850.00	-0.006	610.00	-0.001	370.00	0.080
840.00	-0.008	600.00	-0.001	360.00	0.093
830.00	-0.010	590.00	0.001	350.00	0.110
820.00	-0.009	580.00	0.003	340.00	0.121
810.00	-0.008	570.00	0.001	330.00	0.140
800.00	-0.010	560.00	0.003	320.00	0.164
790.00	-0.007	550.00	0.005	310.00	0.181
780.00	-0.009	540.00	0.005	300.00	0.208
770.00	-0.007	530.00	0.008	290.00	0.235
760.00	-0.007	520.00	0.009	280.00	0.264
750.00	-0.008	510.00	0.010	270.00	0.291
740.00	-0.008	500.00	0.011	260.00	0.319
730.00	-0.007	490.00	0.014	250.00	0.339
720.00	-0.007	480.00	0.017	240.00	0.376
710.00	-0.006	470.00	0.019	230.00	0.427
700.00	-0.006	460.00	0.023	220.00	0.481
690.00	-0.005	450.00	0.026	210.00	0.546
680.00	-0.005	440.00	0.030	200.00	0.579
670.00	-0.005	430.00	0.036		

Sample Name: Sample 3 Rack 1 Tube 3

Collection Time 11/8/2019 1:44:32 PM

Peak Table
Peak Style Peaks
Peak Threshold 0.0100
Range 900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	-0.008
896.00	0.013
893.60	0.004
892.00	0.023
888.80	0.013
886.40	0.008
884.00	0.001

880.80	-0.004
876.80	-0.003
874.40	0.000
869.60	0.000

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.008	660.00	-0.004	420.00	0.051
890.00	-0.004	650.00	-0.002	410.00	0.059
880.00	-0.013	640.00	-0.003	400.00	0.067
870.00	-0.005	630.00	-0.003	390.00	0.075
860.00	-0.013	620.00	-0.002	380.00	0.088
850.00	-0.008	610.00	0.000	370.00	0.102
840.00	-0.011	600.00	0.001	360.00	0.114
830.00	-0.013	590.00	0.003	350.00	0.135
820.00	-0.010	580.00	0.006	340.00	0.155
810.00	-0.008	570.00	0.003	330.00	0.179
800.00	-0.011	560.00	0.004	320.00	0.201
790.00	-0.009	550.00	0.008	310.00	0.232
780.00	-0.010	540.00	0.008	300.00	0.264
770.00	-0.008	530.00	0.011	290.00	0.299
760.00	-0.006	520.00	0.012	280.00	0.337
750.00	-0.009	510.00	0.014	270.00	0.371
740.00	-0.008	500.00	0.016	260.00	0.411
730.00	-0.006	490.00	0.019	250.00	0.446
720.00	-0.007	480.00	0.022	240.00	0.508
710.00	-0.008	470.00	0.026	230.00	0.632
700.00	-0.006	460.00	0.030	220.00	0.919
690.00	-0.005	450.00	0.033	210.00	1.349
680.00	-0.005	440.00	0.038	200.00	1.560
670.00	-0.004	430.00	0.045		

Sample Name: Sample 4 Rack 1 Tube 4

Collection Time 11/8/2019 1:47:44 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	0.018
893.60	0.014
892.00	0.028
888.80	0.000
886.40	-0.005
884.00	-0.008
880.80	0.000
877.60	0.002
869.60	-0.003
859.20	-0.008

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.034	660.00	-0.007	420.00	0.043
890.00	-0.017	650.00	-0.008	410.00	0.052
880.00	-0.011	640.00	-0.008	400.00	0.061
870.00	-0.007	630.00	-0.008	390.00	0.069
860.00	-0.017	620.00	-0.007	380.00	0.081
850.00	-0.014	610.00	-0.005	370.00	0.094
840.00	-0.015	600.00	-0.003	360.00	0.107
830.00	-0.016	590.00	-0.001	350.00	0.132
820.00	-0.015	580.00	0.004	340.00	0.149
810.00	-0.013	570.00	-0.001	330.00	0.172
800.00	-0.015	560.00	0.000	320.00	0.197
790.00	-0.014	550.00	0.003	310.00	0.226
780.00	-0.013	540.00	0.005	300.00	0.259
770.00	-0.013	530.00	0.008	290.00	0.295
760.00	-0.012	520.00	0.010	280.00	0.337
750.00	-0.012	510.00	0.010	270.00	0.380
740.00	-0.012	500.00	0.013	260.00	0.425

730.00	-0.012	490.00	0.014	250.00	0.455
720.00	-0.011	480.00	0.017	240.00	0.500
710.00	-0.011	470.00	0.019	230.00	0.565
700.00	-0.011	460.00	0.022	220.00	0.642
690.00	-0.010	450.00	0.025	210.00	0.732
680.00	-0.008	440.00	0.030	200.00	0.799
670.00	-0.010	430.00	0.037		

Sample Name: Sample 5 Rack 1 Tube 5

Collection Time 11/8/2019 1:50:56 PM

Peak Table
Peak Style Peaks
Peak Threshold 0.0100
Range 900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	-0.014
896.80	-0.003
893.60	0.007
892.00	0.010
888.00	-0.003
886.40	-0.005
877.60	0.001
872.00	-0.004
868.00	-0.008
361.60	0.039

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.027	660.00	-0.009	420.00	0.014
890.00	-0.009	650.00	-0.010	410.00	0.020
880.00	-0.018	640.00	-0.010	400.00	0.022
870.00	-0.016	630.00	-0.011	390.00	0.025
860.00	-0.016	620.00	-0.009	380.00	0.029
850.00	-0.013	610.00	-0.007	370.00	0.031
840.00	-0.015	600.00	-0.007	360.00	0.033
830.00	-0.017	590.00	-0.004	350.00	0.038
820.00	-0.014	580.00	-0.001	340.00	0.042
810.00	-0.014	570.00	-0.006	330.00	0.044
800.00	-0.012	560.00	-0.006	320.00	0.048
790.00	-0.013	550.00	-0.003	310.00	0.055
780.00	-0.015	540.00	-0.002	300.00	0.064
770.00	-0.013	530.00	-0.002	290.00	0.072
760.00	-0.015	520.00	-0.001	280.00	0.081
750.00	-0.014	510.00	0.001	270.00	0.090
740.00	-0.013	500.00	0.001	260.00	0.101
730.00	-0.014	490.00	0.003	250.00	0.110
720.00	-0.013	480.00	0.003	240.00	0.117
710.00	-0.012	470.00	0.006	230.00	0.134
700.00	-0.011	460.00	0.008	220.00	0.152
690.00	-0.012	450.00	0.010	210.00	0.178
680.00	-0.011	440.00	0.013	200.00	0.205
670.00	-0.011	430.00	0.015		

Sample Name: Sample 6 Rack 1 Tube 6

Collection Time 11/8/2019 1:54:09 PM

Peak Table
Peak Style Peaks
Peak Threshold 0.0100
Range 900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	0.003
893.60	0.008
892.00	0.014
888.00	0.000
886.40	0.000
876.80	-0.007

868.00 -0.009

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.009	660.00	-0.011	420.00	0.020
890.00	-0.016	650.00	-0.011	410.00	0.026
880.00	-0.013	640.00	-0.012	400.00	0.029
870.00	-0.016	630.00	-0.013	390.00	0.030
860.00	-0.017	620.00	-0.011	380.00	0.036
850.00	-0.015	610.00	-0.009	370.00	0.039
840.00	-0.019	600.00	-0.008	360.00	0.041
830.00	-0.018	590.00	-0.006	350.00	0.048
820.00	-0.019	580.00	0.000	340.00	0.056
810.00	-0.016	570.00	-0.007	330.00	0.063
800.00	-0.018	560.00	-0.007	320.00	0.070
790.00	-0.015	550.00	-0.004	310.00	0.080
780.00	-0.017	540.00	-0.003	300.00	0.091
770.00	-0.016	530.00	0.001	290.00	0.104
760.00	-0.016	520.00	0.002	280.00	0.121
750.00	-0.015	510.00	0.004	270.00	0.133
740.00	-0.015	500.00	0.007	260.00	0.150
730.00	-0.015	490.00	0.007	250.00	0.160
720.00	-0.015	480.00	0.010	240.00	0.175
710.00	-0.014	470.00	0.012	230.00	0.198
700.00	-0.014	460.00	0.013	220.00	0.224
690.00	-0.013	450.00	0.014	210.00	0.260
680.00	-0.012	440.00	0.016	200.00	0.290
670.00	-0.012	430.00	0.019		

Sample Name: Sample 7 Rack 1 Tube 7

Collection Time 11/8/2019 1:57:21 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	-0.015
896.00	-0.002
892.00	0.016
889.60	-0.004
888.00	0.006
886.40	0.008
880.80	-0.010
874.40	-0.009
859.20	-0.009
352.00	0.221

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.025	660.00	-0.007	420.00	0.073
890.00	-0.015	650.00	-0.007	410.00	0.087
880.00	-0.017	640.00	-0.006	400.00	0.103
870.00	-0.016	630.00	-0.006	390.00	0.117
860.00	-0.015	620.00	-0.006	380.00	0.138
850.00	-0.016	610.00	0.000	370.00	0.161
840.00	-0.016	600.00	0.000	360.00	0.185
830.00	-0.019	590.00	0.004	350.00	0.216
820.00	-0.016	580.00	0.011	340.00	0.252
810.00	-0.016	570.00	0.004	330.00	0.290
800.00	-0.017	560.00	0.005	320.00	0.328
790.00	-0.014	550.00	0.009	310.00	0.373
780.00	-0.015	540.00	0.012	300.00	0.425
770.00	-0.015	530.00	0.015	290.00	0.481
760.00	-0.014	520.00	0.018	280.00	0.547
750.00	-0.013	510.00	0.020	270.00	0.615
740.00	-0.012	500.00	0.025	260.00	0.679
730.00	-0.012	490.00	0.029	250.00	0.734
720.00	-0.012	480.00	0.034	240.00	0.806
710.00	-0.012	470.00	0.039	230.00	0.907

700.00	-0.010	460.00	0.042	220.00	1.013
690.00	-0.009	450.00	0.048	210.00	1.149
680.00	-0.010	440.00	0.055	200.00	1.221
670.00	-0.009	430.00	0.064		

Sample Name: Sample 8 Rack 1 Tube 8

Collection Time 11/8/2019 2:00:34 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	0.042
892.00	-0.001
888.80	0.002
885.60	-0.010
884.00	-0.014
880.80	-0.011
878.40	-0.010
868.00	-0.014
862.40	-0.014
580.00	-0.002
352.00	0.046

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.003	660.00	-0.013	420.00	0.012
890.00	-0.017	650.00	-0.013	410.00	0.017
880.00	-0.012	640.00	-0.014	400.00	0.021
870.00	-0.022	630.00	-0.016	390.00	0.022
860.00	-0.026	620.00	-0.015	380.00	0.024
850.00	-0.019	610.00	-0.012	370.00	0.028
840.00	-0.018	600.00	-0.010	360.00	0.029
830.00	-0.019	590.00	-0.009	350.00	0.037
820.00	-0.020	580.00	-0.002	340.00	0.049
810.00	-0.018	570.00	-0.010	330.00	0.052
800.00	-0.020	560.00	-0.010	320.00	0.055
790.00	-0.020	550.00	-0.007	310.00	0.065
780.00	-0.019	540.00	-0.007	300.00	0.077
770.00	-0.018	530.00	-0.003	290.00	0.085
760.00	-0.020	520.00	-0.002	280.00	0.099
750.00	-0.018	510.00	-0.002	270.00	0.108
740.00	-0.018	500.00	0.000	260.00	0.120
730.00	-0.017	490.00	0.001	250.00	0.129
720.00	-0.017	480.00	0.004	240.00	0.141
710.00	-0.017	470.00	0.005	230.00	0.164
700.00	-0.016	460.00	0.006	220.00	0.210
690.00	-0.016	450.00	0.008	210.00	0.272
680.00	-0.017	440.00	0.010	200.00	0.317
670.00	-0.015	430.00	0.011		

Sample Name: Sample 9 Rack 1 Tube 9

Collection Time 11/8/2019 2:03:44 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
896.80	0.003
893.60	0.009
892.00	0.015
888.00	0.000
885.60	-0.005
877.60	-0.005
874.40	-0.009
868.00	-0.011

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.029	660.00	-0.014	420.00	0.032
890.00	-0.018	650.00	-0.014	410.00	0.040
880.00	-0.013	640.00	-0.014	400.00	0.046
870.00	-0.018	630.00	-0.015	390.00	0.052
860.00	-0.021	620.00	-0.014	380.00	0.061
850.00	-0.021	610.00	-0.010	370.00	0.071
840.00	-0.021	600.00	-0.010	360.00	0.080
830.00	-0.020	590.00	-0.008	350.00	0.099
820.00	-0.022	580.00	0.000	340.00	0.117
810.00	-0.021	570.00	-0.008	330.00	0.134
800.00	-0.019	560.00	-0.007	320.00	0.152
790.00	-0.021	550.00	-0.005	310.00	0.170
780.00	-0.021	540.00	-0.004	300.00	0.193
770.00	-0.020	530.00	0.001	290.00	0.217
760.00	-0.021	520.00	0.002	280.00	0.247
750.00	-0.019	510.00	0.004	270.00	0.276
740.00	-0.020	500.00	0.007	260.00	0.306
730.00	-0.018	490.00	0.008	250.00	0.330
720.00	-0.018	480.00	0.010	240.00	0.362
710.00	-0.017	470.00	0.014	230.00	0.407
700.00	-0.017	460.00	0.016	220.00	0.456
690.00	-0.017	450.00	0.018	210.00	0.513
680.00	-0.017	440.00	0.022	200.00	0.557
670.00	-0.016	430.00	0.027		

Sample Name: Sample 10 Rack 1 Tube 10

Collection Time 11/8/2019 2:06:56 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	0.004
892.00	0.015
888.00	-0.001
886.40	0.004
880.00	-0.010
877.60	-0.001
374.40	0.016

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.044	660.00	-0.015	420.00	0.009
890.00	-0.017	650.00	-0.014	410.00	0.011
880.00	-0.010	640.00	-0.015	400.00	0.013
870.00	-0.020	630.00	-0.016	390.00	0.011
860.00	-0.017	620.00	-0.015	380.00	0.012
850.00	-0.017	610.00	-0.012	370.00	0.013
840.00	-0.021	600.00	-0.012	360.00	0.007
830.00	-0.024	590.00	-0.009	350.00	0.011
820.00	-0.021	580.00	-0.004	340.00	0.017
810.00	-0.019	570.00	-0.011	330.00	0.018
800.00	-0.020	560.00	-0.010	320.00	0.018
790.00	-0.020	550.00	-0.007	310.00	0.017
780.00	-0.021	540.00	-0.007	300.00	0.019
770.00	-0.019	530.00	-0.004	290.00	0.017
760.00	-0.019	520.00	-0.003	280.00	0.021
750.00	-0.018	510.00	-0.003	270.00	0.017
740.00	-0.018	500.00	-0.003	260.00	0.021
730.00	-0.018	490.00	0.000	250.00	0.022
720.00	-0.017	480.00	0.002	240.00	0.020
710.00	-0.017	470.00	0.003	230.00	0.023
700.00	-0.017	460.00	0.003	220.00	0.023
690.00	-0.017	450.00	0.005	210.00	0.027
680.00	-0.017	440.00	0.007	200.00	0.027
670.00	-0.017	430.00	0.008		

Sample Name: Sample 11 Rack 1 Tube 11

Collection Time 11/8/2019 2:10:08 PM

Peak Table
 Peak Style Peaks
 Peak Threshold 0.0100
 Range 900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	0.017
893.60	0.010
892.00	0.004
888.00	0.000
884.00	0.001
875.20	-0.015
868.00	-0.013
580.00	0.002
351.20	0.099

X-Y Pairs Table
 Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.050	660.00	-0.014	420.00	0.030
890.00	-0.025	650.00	-0.014	410.00	0.037
880.00	-0.018	640.00	-0.014	400.00	0.042
870.00	-0.023	630.00	-0.015	390.00	0.046
860.00	-0.027	620.00	-0.013	380.00	0.055
850.00	-0.020	610.00	-0.010	370.00	0.064
840.00	-0.022	600.00	-0.010	360.00	0.070
830.00	-0.022	590.00	-0.008	350.00	0.091
820.00	-0.024	580.00	0.002	340.00	0.112
810.00	-0.020	570.00	-0.008	330.00	0.132
800.00	-0.020	560.00	-0.008	320.00	0.152
790.00	-0.019	550.00	-0.005	310.00	0.177
780.00	-0.021	540.00	-0.003	300.00	0.206
770.00	-0.019	530.00	0.000	290.00	0.237
760.00	-0.018	520.00	0.001	280.00	0.276
750.00	-0.019	510.00	0.003	270.00	0.318
740.00	-0.017	500.00	0.004	260.00	0.357
730.00	-0.018	490.00	0.007	250.00	0.389
720.00	-0.017	480.00	0.009	240.00	0.430
710.00	-0.018	470.00	0.011	230.00	0.494
700.00	-0.017	460.00	0.014	220.00	0.574
690.00	-0.017	450.00	0.017	210.00	0.681
680.00	-0.016	440.00	0.021	200.00	0.770
670.00	-0.015	430.00	0.026		

Sample Name: Sample 12 Rack 1 Tube 12

Collection Time 11/8/2019 2:13:21 PM

Peak Table
 Peak Style Peaks
 Peak Threshold 0.0100
 Range 900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	-0.011
896.00	0.010
893.60	0.007
889.60	-0.012
886.40	-0.015
884.00	-0.004
880.80	-0.011
877.60	-0.006
874.40	-0.013
867.20	-0.013
864.80	-0.018
855.20	-0.014

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.009	660.00	-0.007	420.00	0.096
890.00	-0.018	650.00	-0.007	410.00	0.114
880.00	-0.014	640.00	-0.006	400.00	0.134
870.00	-0.023	630.00	-0.006	390.00	0.153
860.00	-0.024	620.00	-0.004	380.00	0.183
850.00	-0.018	610.00	0.001	370.00	0.214
840.00	-0.020	600.00	0.001	360.00	0.248
830.00	-0.019	590.00	0.007	350.00	0.294
820.00	-0.020	580.00	0.016	340.00	0.344
810.00	-0.018	570.00	0.008	330.00	0.392
800.00	-0.019	560.00	0.008	320.00	0.449
790.00	-0.018	550.00	0.013	310.00	0.511
780.00	-0.018	540.00	0.017	300.00	0.583
770.00	-0.019	530.00	0.021	290.00	0.661
760.00	-0.017	520.00	0.025	280.00	0.753
750.00	-0.016	510.00	0.030	270.00	0.846
740.00	-0.015	500.00	0.034	260.00	0.937
730.00	-0.015	490.00	0.039	250.00	1.012
720.00	-0.014	480.00	0.044	240.00	1.118
710.00	-0.014	470.00	0.049	230.00	1.264
700.00	-0.012	460.00	0.055	220.00	1.421
690.00	-0.012	450.00	0.063	210.00	1.610
680.00	-0.011	440.00	0.071	200.00	1.731
670.00	-0.009	430.00	0.083		

Sample Name: Sample 13 Rack 1 Tube 13

Collection Time 11/8/2019 2:16:33 PM

Peak Table
Peak Style Peaks
Peak Threshold 0.0100
Range 900.00nm to 200.00nm

Wavelength (nm)	Abs
897.60	0.014
894.40	-0.002
892.00	0.002
888.00	-0.004
885.60	-0.011
884.00	-0.018
880.00	-0.018
877.60	-0.009
872.00	-0.014
866.40	-0.016
580.00	0.000

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.013	660.00	-0.014	420.00	0.033
890.00	-0.023	650.00	-0.013	410.00	0.042
880.00	-0.018	640.00	-0.014	400.00	0.050
870.00	-0.019	630.00	-0.016	390.00	0.056
860.00	-0.022	620.00	-0.014	380.00	0.065
850.00	-0.020	610.00	-0.011	370.00	0.073
840.00	-0.021	600.00	-0.011	360.00	0.083
830.00	-0.022	590.00	-0.007	350.00	0.099
820.00	-0.023	580.00	0.000	340.00	0.119
810.00	-0.020	570.00	-0.009	330.00	0.139
800.00	-0.021	560.00	-0.008	320.00	0.156
790.00	-0.020	550.00	-0.005	310.00	0.181
780.00	-0.020	540.00	-0.003	300.00	0.206
770.00	-0.019	530.00	0.000	290.00	0.237
760.00	-0.019	520.00	0.001	280.00	0.274
750.00	-0.020	510.00	0.003	270.00	0.311
740.00	-0.018	500.00	0.005	260.00	0.350
730.00	-0.018	490.00	0.008	250.00	0.376
720.00	-0.018	480.00	0.010	240.00	0.414
710.00	-0.018	470.00	0.013	230.00	0.504
700.00	-0.017	460.00	0.016	220.00	0.698
690.00	-0.017	450.00	0.019	210.00	0.991

680.00	-0.016	440.00	0.023	200.00	1.143
670.00	-0.016	430.00	0.029		

Sample Name: Sample 14 Rack 1 Tube 14

Collection Time 11/8/2019 2:19:47 PM

Peak Table
 Peak Style Peaks
 Peak Threshold 0.0100
 Range 900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	-0.001
892.00	0.013
889.60	-0.007
888.00	0.003
884.00	-0.009
880.80	-0.010
868.00	-0.012
864.80	-0.016
580.80	0.003

X-Y Pairs Table
 Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.035	660.00	-0.013	420.00	0.024
890.00	-0.016	650.00	-0.014	410.00	0.029
880.00	-0.020	640.00	-0.013	400.00	0.033
870.00	-0.020	630.00	-0.016	390.00	0.034
860.00	-0.019	620.00	-0.013	380.00	0.041
850.00	-0.019	610.00	-0.010	370.00	0.047
840.00	-0.022	600.00	-0.010	360.00	0.051
830.00	-0.024	590.00	-0.006	350.00	0.062
820.00	-0.024	580.00	0.003	340.00	0.077
810.00	-0.021	570.00	-0.008	330.00	0.085
800.00	-0.021	560.00	-0.007	320.00	0.096
790.00	-0.021	550.00	-0.004	310.00	0.110
780.00	-0.021	540.00	-0.002	300.00	0.125
770.00	-0.019	530.00	0.001	290.00	0.141
760.00	-0.020	520.00	0.001	280.00	0.159
750.00	-0.019	510.00	0.002	270.00	0.176
740.00	-0.019	500.00	0.003	260.00	0.197
730.00	-0.018	490.00	0.006	250.00	0.211
720.00	-0.018	480.00	0.008	240.00	0.231
710.00	-0.017	470.00	0.011	230.00	0.265
700.00	-0.017	460.00	0.012	220.00	0.318
690.00	-0.018	450.00	0.015	210.00	0.394
680.00	-0.017	440.00	0.017	200.00	0.440
670.00	-0.016	430.00	0.021		

Sample Name: Sample 15 Rack 1 Tube 15

Collection Time 11/8/2019 2:23:00 PM

Peak Table
 Peak Style Peaks
 Peak Threshold 0.0100
 Range 900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	0.000
893.60	-0.003
892.00	0.006
889.60	-0.008
885.60	-0.011
877.60	-0.012
869.60	-0.014
580.80	0.004

X-Y Pairs Table
 Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.022	660.00	-0.013	420.00	0.044
890.00	-0.017	650.00	-0.013	410.00	0.053
880.00	-0.012	640.00	-0.014	400.00	0.061
870.00	-0.020	630.00	-0.014	390.00	0.068
860.00	-0.020	620.00	-0.012	380.00	0.082
850.00	-0.020	610.00	-0.008	370.00	0.091
840.00	-0.021	600.00	-0.007	360.00	0.103
830.00	-0.022	590.00	-0.004	350.00	0.130
820.00	-0.024	580.00	0.004	340.00	0.152
810.00	-0.019	570.00	-0.005	330.00	0.173
800.00	-0.019	560.00	-0.005	320.00	0.199
790.00	-0.019	550.00	-0.001	310.00	0.225
780.00	-0.018	540.00	0.000	300.00	0.261
770.00	-0.018	530.00	0.004	290.00	0.297
760.00	-0.019	520.00	0.006	280.00	0.340
750.00	-0.019	510.00	0.008	270.00	0.383
740.00	-0.017	500.00	0.010	260.00	0.427
730.00	-0.017	490.00	0.013	250.00	0.457
720.00	-0.017	480.00	0.017	240.00	0.505
710.00	-0.017	470.00	0.021	230.00	0.588
700.00	-0.017	460.00	0.024	220.00	0.737
690.00	-0.016	450.00	0.028	210.00	0.946
680.00	-0.015	440.00	0.034	200.00	1.069
670.00	-0.014	430.00	0.039		

Sample Name: Sample 16 Rack 1 Tube 16

Collection Time 11/8/2019 2:26:13 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	0.013
893.60	-0.006
892.00	0.012
889.60	-0.002
886.40	-0.009
884.00	-0.004
880.00	-0.015
874.40	-0.014
581.60	-0.003
364.80	0.033

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.039	660.00	-0.017	420.00	0.014
890.00	-0.016	650.00	-0.017	410.00	0.017
880.00	-0.015	640.00	-0.016	400.00	0.019
870.00	-0.026	630.00	-0.019	390.00	0.019
860.00	-0.023	620.00	-0.017	380.00	0.022
850.00	-0.022	610.00	-0.014	370.00	0.029
840.00	-0.021	600.00	-0.013	360.00	0.027
830.00	-0.024	590.00	-0.010	350.00	0.040
820.00	-0.024	580.00	-0.003	340.00	0.050
810.00	-0.022	570.00	-0.011	330.00	0.058
800.00	-0.023	560.00	-0.011	320.00	0.065
790.00	-0.022	550.00	-0.008	310.00	0.074
780.00	-0.025	540.00	-0.007	300.00	0.087
770.00	-0.021	530.00	-0.004	290.00	0.102
760.00	-0.022	520.00	-0.004	280.00	0.122
750.00	-0.020	510.00	-0.002	270.00	0.137
740.00	-0.021	500.00	-0.002	260.00	0.153
730.00	-0.020	490.00	0.000	250.00	0.163
720.00	-0.020	480.00	0.002	240.00	0.182
710.00	-0.019	470.00	0.002	230.00	0.213
700.00	-0.019	460.00	0.005	220.00	0.257
690.00	-0.019	450.00	0.007	210.00	0.320
680.00	-0.018	440.00	0.009	200.00	0.406
670.00	-0.018	430.00	0.011		

Sample Name: Sample 17 Rack 1 Tube 17

Collection Time 11/8/2019 2:29:26 PM

Peak Table
 Peak Style Peaks
 Peak Threshold 0.0100
 Range 900.00nm to 200.00nm

Wavelength (nm)	Abs
897.60	-0.002
896.00	0.002
892.00	-0.002
889.60	-0.002
886.40	-0.012
884.00	-0.012
881.60	-0.016
877.60	-0.017
874.40	-0.013
868.00	-0.013
580.00	0.005
201.60	1.583

X-Y Pairs Table
 Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.045	660.00	-0.014	420.00	0.062
890.00	-0.018	650.00	-0.013	410.00	0.077
880.00	-0.018	640.00	-0.012	400.00	0.089
870.00	-0.023	630.00	-0.014	390.00	0.103
860.00	-0.026	620.00	-0.012	380.00	0.123
850.00	-0.024	610.00	-0.007	370.00	0.144
840.00	-0.022	600.00	-0.007	360.00	0.165
830.00	-0.022	590.00	-0.005	350.00	0.195
820.00	-0.024	580.00	0.005	340.00	0.241
810.00	-0.020	570.00	-0.004	330.00	0.277
800.00	-0.023	560.00	-0.003	320.00	0.319
790.00	-0.020	550.00	0.000	310.00	0.362
780.00	-0.021	540.00	0.003	300.00	0.413
770.00	-0.019	530.00	0.007	290.00	0.466
760.00	-0.019	520.00	0.010	280.00	0.527
750.00	-0.019	510.00	0.013	270.00	0.592
740.00	-0.018	500.00	0.015	260.00	0.654
730.00	-0.019	490.00	0.019	250.00	0.707
720.00	-0.018	480.00	0.024	240.00	0.787
710.00	-0.018	470.00	0.028	230.00	0.917
700.00	-0.017	460.00	0.033	220.00	1.127
690.00	-0.016	450.00	0.038	210.00	1.422
680.00	-0.015	440.00	0.045	200.00	1.570
670.00	-0.015	430.00	0.054		

Sample Name: Sample 18 Rack 1 Tube 18

Collection Time 11/8/2019 2:32:39 PM

Peak Table
 Peak Style Peaks
 Peak Threshold 0.0100
 Range 900.00nm to 200.00nm

Wavelength (nm)	Abs
897.60	-0.005
896.00	0.025
893.60	0.011
892.00	0.015
888.00	-0.005
886.40	-0.014
881.60	-0.008
877.60	-0.015
874.40	-0.014
869.60	-0.016
866.40	-0.016
580.80	0.004

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.026	660.00	-0.013	420.00	0.046
890.00	-0.018	650.00	-0.014	410.00	0.055
880.00	-0.017	640.00	-0.013	400.00	0.066
870.00	-0.021	630.00	-0.016	390.00	0.076
860.00	-0.023	620.00	-0.013	380.00	0.090
850.00	-0.020	610.00	-0.009	370.00	0.105
840.00	-0.019	600.00	-0.008	360.00	0.115
830.00	-0.024	590.00	-0.005	350.00	0.141
820.00	-0.023	580.00	0.003	340.00	0.173
810.00	-0.020	570.00	-0.005	330.00	0.198
800.00	-0.021	560.00	-0.005	320.00	0.227
790.00	-0.018	550.00	-0.001	310.00	0.260
780.00	-0.022	540.00	0.000	300.00	0.297
770.00	-0.019	530.00	0.003	290.00	0.340
760.00	-0.021	520.00	0.005	280.00	0.390
750.00	-0.019	510.00	0.008	270.00	0.435
740.00	-0.017	500.00	0.011	260.00	0.482
730.00	-0.018	490.00	0.015	250.00	0.522
720.00	-0.017	480.00	0.017	240.00	0.575
710.00	-0.018	470.00	0.021	230.00	0.658
700.00	-0.018	460.00	0.026	220.00	0.758
690.00	-0.017	450.00	0.028	210.00	0.888
680.00	-0.015	440.00	0.034	200.00	1.008
670.00	-0.015	430.00	0.039		

Sample Name: Sample 19 Rack 1 Tube 19

Collection Time 11/8/2019 2:35:51 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	0.002
892.00	-0.005
890.40	-0.005
888.00	-0.004
885.60	-0.011
880.00	-0.013
877.60	-0.007
874.40	-0.015
868.00	-0.016
859.20	-0.019
580.80	-0.002
355.20	0.041

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.030	660.00	-0.017	420.00	0.016
890.00	-0.016	650.00	-0.016	410.00	0.020
880.00	-0.013	640.00	-0.018	400.00	0.022
870.00	-0.021	630.00	-0.019	390.00	0.022
860.00	-0.027	620.00	-0.017	380.00	0.026
850.00	-0.023	610.00	-0.013	370.00	0.029
840.00	-0.022	600.00	-0.014	360.00	0.027
830.00	-0.024	590.00	-0.011	350.00	0.033
820.00	-0.022	580.00	-0.003	340.00	0.050
810.00	-0.021	570.00	-0.011	330.00	0.057
800.00	-0.023	560.00	-0.012	320.00	0.064
790.00	-0.023	550.00	-0.009	310.00	0.069
780.00	-0.023	540.00	-0.008	300.00	0.079
770.00	-0.021	530.00	-0.006	290.00	0.086
760.00	-0.021	520.00	-0.004	280.00	0.098
750.00	-0.020	510.00	-0.001	270.00	0.106
740.00	-0.020	500.00	0.000	260.00	0.117
730.00	-0.020	490.00	0.001	250.00	0.125
720.00	-0.020	480.00	0.003	240.00	0.134

710.00	-0.021	470.00	0.005	230.00	0.154
700.00	-0.019	460.00	0.006	220.00	0.187
690.00	-0.019	450.00	0.008	210.00	0.231
680.00	-0.019	440.00	0.010	200.00	0.257
670.00	-0.019	430.00	0.014		

Sample Name: Sample 20 Rack 1 Tube 20

Collection Time 11/8/2019 2:39:04 PM

Peak Table

Peak Style Peaks
Peak Threshold 0.0100
Range 900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	-0.018
896.00	0.005
892.00	0.036
888.80	-0.009
885.60	-0.014
880.80	-0.010
877.60	0.000
866.40	-0.014
583.20	-0.002
364.80	0.012
356.00	0.012

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.021	660.00	-0.017	420.00	0.007
890.00	-0.026	650.00	-0.017	410.00	0.009
880.00	-0.018	640.00	-0.017	400.00	0.011
870.00	-0.026	630.00	-0.020	390.00	0.008
860.00	-0.023	620.00	-0.018	380.00	0.008
850.00	-0.022	610.00	-0.014	370.00	0.009
840.00	-0.024	600.00	-0.014	360.00	0.006
830.00	-0.025	590.00	-0.012	350.00	0.005
820.00	-0.027	580.00	-0.002	340.00	0.021
810.00	-0.022	570.00	-0.013	330.00	0.020
800.00	-0.023	560.00	-0.014	320.00	0.021
790.00	-0.021	550.00	-0.009	310.00	0.021
780.00	-0.021	540.00	-0.009	300.00	0.023
770.00	-0.021	530.00	-0.006	290.00	0.022
760.00	-0.022	520.00	-0.005	280.00	0.023
750.00	-0.021	510.00	-0.003	270.00	0.020
740.00	-0.021	500.00	-0.004	260.00	0.024
730.00	-0.021	490.00	-0.002	250.00	0.024
720.00	-0.020	480.00	0.000	240.00	0.024
710.00	-0.020	470.00	0.000	230.00	0.026
700.00	-0.020	460.00	0.001	220.00	0.026
690.00	-0.020	450.00	0.002	210.00	0.030
680.00	-0.019	440.00	0.003	200.00	0.033
670.00	-0.018	430.00	0.004		

Sample Name: Sample 21 Rack 1 Tube 21

Collection Time 11/8/2019 2:42:17 PM

Peak Table

Peak Style Peaks
Peak Threshold 0.0100
Range 900.00nm to 200.00nm

Wavelength (nm)	Abs
897.60	-0.025
896.00	-0.016
892.80	-0.002
889.60	-0.006
888.00	0.017
886.40	-0.008
880.80	-0.012

868.00	-0.017
861.60	-0.017
859.20	-0.016
855.20	-0.016
580.80	0.000
353.60	0.049

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.011	660.00	-0.017	420.00	0.017
890.00	-0.021	650.00	-0.016	410.00	0.022
880.00	-0.021	640.00	-0.016	400.00	0.028
870.00	-0.023	630.00	-0.018	390.00	0.029
860.00	-0.031	620.00	-0.016	380.00	0.033
850.00	-0.022	610.00	-0.012	370.00	0.037
840.00	-0.022	600.00	-0.013	360.00	0.037
830.00	-0.024	590.00	-0.009	350.00	0.045
820.00	-0.024	580.00	-0.001	340.00	0.061
810.00	-0.022	570.00	-0.011	330.00	0.067
800.00	-0.025	560.00	-0.011	320.00	0.075
790.00	-0.022	550.00	-0.008	310.00	0.083
780.00	-0.020	540.00	-0.008	300.00	0.091
770.00	-0.021	530.00	-0.005	290.00	0.100
760.00	-0.022	520.00	-0.003	280.00	0.112
750.00	-0.021	510.00	-0.002	270.00	0.121
740.00	-0.021	500.00	0.000	260.00	0.133
730.00	-0.020	490.00	0.002	250.00	0.140
720.00	-0.020	480.00	0.005	240.00	0.154
710.00	-0.020	470.00	0.006	230.00	0.175
700.00	-0.020	460.00	0.008	220.00	0.203
690.00	-0.019	450.00	0.010	210.00	0.240
680.00	-0.018	440.00	0.012	200.00	0.267
670.00	-0.017	430.00	0.014		

Sample Name: Sample 22 Rack 1 Tube 22

Collection Time

11/8/2019 2:45:29 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	0.012
893.60	0.007
890.40	-0.018
888.00	-0.016
884.00	-0.007
880.00	-0.009
877.60	-0.011
872.00	-0.017
580.80	-0.001
366.40	0.022
352.00	0.026

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.027	660.00	-0.018	420.00	0.009
890.00	-0.022	650.00	-0.017	410.00	0.012
880.00	-0.009	640.00	-0.018	400.00	0.014
870.00	-0.022	630.00	-0.020	390.00	0.014
860.00	-0.023	620.00	-0.018	380.00	0.016
850.00	-0.024	610.00	-0.014	370.00	0.015
840.00	-0.022	600.00	-0.013	360.00	0.010
830.00	-0.022	590.00	-0.010	350.00	0.016
820.00	-0.024	580.00	-0.002	340.00	0.028
810.00	-0.022	570.00	-0.012	330.00	0.030
800.00	-0.025	560.00	-0.013	320.00	0.031
790.00	-0.022	550.00	-0.009	310.00	0.033
780.00	-0.021	540.00	-0.009	300.00	0.036
770.00	-0.022	530.00	-0.007	290.00	0.039

760.00	-0.022	520.00	-0.005	280.00	0.043
750.00	-0.021	510.00	-0.004	270.00	0.041
740.00	-0.022	500.00	-0.003	260.00	0.047
730.00	-0.020	490.00	-0.001	250.00	0.051
720.00	-0.020	480.00	0.000	240.00	0.052
710.00	-0.019	470.00	0.002	230.00	0.060
700.00	-0.020	460.00	0.003	220.00	0.071
690.00	-0.020	450.00	0.004	210.00	0.088
680.00	-0.019	440.00	0.006	200.00	0.101
670.00	-0.018	430.00	0.007		

Sample Name: Sample 23 Rack 1 Tube 23

Collection Time 11/8/2019 2:48:41 PM

Peak Table
Peak Style Peaks
Peak Threshold 0.0100
Range 900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	0.005
892.00	0.008
888.00	-0.013
885.60	-0.004
877.60	-0.017
868.00	-0.014
580.00	-0.003

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.029	660.00	-0.017	420.00	0.011
890.00	-0.021	650.00	-0.017	410.00	0.015
880.00	-0.019	640.00	-0.018	400.00	0.018
870.00	-0.023	630.00	-0.019	390.00	0.018
860.00	-0.028	620.00	-0.018	380.00	0.023
850.00	-0.026	610.00	-0.014	370.00	0.022
840.00	-0.024	600.00	-0.014	360.00	0.023
830.00	-0.026	590.00	-0.011	350.00	0.030
820.00	-0.023	580.00	-0.003	340.00	0.044
810.00	-0.023	570.00	-0.013	330.00	0.048
800.00	-0.023	560.00	-0.013	320.00	0.051
790.00	-0.022	550.00	-0.010	310.00	0.056
780.00	-0.021	540.00	-0.009	300.00	0.066
770.00	-0.021	530.00	-0.006	290.00	0.070
760.00	-0.021	520.00	-0.006	280.00	0.077
750.00	-0.021	510.00	-0.005	270.00	0.081
740.00	-0.021	500.00	-0.003	260.00	0.089
730.00	-0.020	490.00	-0.002	250.00	0.093
720.00	-0.021	480.00	0.001	240.00	0.102
710.00	-0.021	470.00	0.002	230.00	0.117
700.00	-0.020	460.00	0.003	220.00	0.146
690.00	-0.020	450.00	0.004	210.00	0.182
680.00	-0.019	440.00	0.007	200.00	0.206
670.00	-0.019	430.00	0.009		

Sample Name: Sample 24 Rack 1 Tube 24

Collection Time 11/8/2019 2:51:54 PM

Peak Table
Peak Style Peaks
Peak Threshold 0.0100
Range 900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	0.016
892.00	-0.002
889.60	-0.008
885.60	-0.010
884.00	-0.015
877.60	-0.013

869.60	-0.011
855.20	-0.016
580.80	-0.001
352.00	0.052

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.034	660.00	-0.015	420.00	0.017
890.00	-0.015	650.00	-0.015	410.00	0.021
880.00	-0.020	640.00	-0.015	400.00	0.025
870.00	-0.018	630.00	-0.017	390.00	0.028
860.00	-0.023	620.00	-0.016	380.00	0.033
850.00	-0.021	610.00	-0.012	370.00	0.036
840.00	-0.022	600.00	-0.012	360.00	0.035
830.00	-0.025	590.00	-0.009	350.00	0.038
820.00	-0.025	580.00	-0.001	340.00	0.060
810.00	-0.022	570.00	-0.010	330.00	0.063
800.00	-0.021	560.00	-0.011	320.00	0.071
790.00	-0.020	550.00	-0.008	310.00	0.076
780.00	-0.022	540.00	-0.006	300.00	0.087
770.00	-0.021	530.00	-0.003	290.00	0.092
760.00	-0.021	520.00	-0.001	280.00	0.103
750.00	-0.022	510.00	0.000	270.00	0.112
740.00	-0.020	500.00	0.002	260.00	0.124
730.00	-0.020	490.00	0.004	250.00	0.131
720.00	-0.019	480.00	0.005	240.00	0.143
710.00	-0.020	470.00	0.006	230.00	0.164
700.00	-0.019	460.00	0.008	220.00	0.197
690.00	-0.019	450.00	0.008	210.00	0.248
680.00	-0.018	440.00	0.011	200.00	0.291
670.00	-0.018	430.00	0.015		

Sample Name: Sample 25 Rack 1 Tube 25

Collection Time 11/8/2019 2:55:06 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
897.60	-0.008
896.00	-0.003
892.80	-0.010
889.60	-0.007
888.00	-0.006
886.40	-0.010
877.60	-0.005
874.40	-0.018
868.00	-0.018
580.80	-0.004

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.038	660.00	-0.018	420.00	0.010
890.00	-0.015	650.00	-0.019	410.00	0.015
880.00	-0.017	640.00	-0.019	400.00	0.016
870.00	-0.023	630.00	-0.020	390.00	0.017
860.00	-0.027	620.00	-0.018	380.00	0.020
850.00	-0.024	610.00	-0.015	370.00	0.023
840.00	-0.023	600.00	-0.015	360.00	0.024
830.00	-0.026	590.00	-0.012	350.00	0.030
820.00	-0.023	580.00	-0.004	340.00	0.047
810.00	-0.024	570.00	-0.014	330.00	0.054
800.00	-0.026	560.00	-0.014	320.00	0.060
790.00	-0.023	550.00	-0.011	310.00	0.065
780.00	-0.023	540.00	-0.011	300.00	0.075
770.00	-0.024	530.00	-0.007	290.00	0.081
760.00	-0.023	520.00	-0.005	280.00	0.089
750.00	-0.024	510.00	-0.004	270.00	0.097
740.00	-0.022	500.00	-0.005	260.00	0.107

730.00	-0.021	490.00	-0.001	250.00	0.113
720.00	-0.020	480.00	-0.001	240.00	0.120
710.00	-0.022	470.00	0.001	230.00	0.144
700.00	-0.021	460.00	0.003	220.00	0.191
690.00	-0.021	450.00	0.005	210.00	0.255
680.00	-0.020	440.00	0.008	200.00	0.292
670.00	-0.019	430.00	0.007		

Sample Name: Sample 26 Rack 1 Tube 26

Collection Time 11/8/2019 2:58:19 PM

Peak Table
Peak Style Peaks
Peak Threshold 0.0100
Range 900.00nm to 200.00nm

Wavelength (nm)	Abs
896.80	0.004
893.60	-0.017
892.00	0.004
890.40	-0.014
888.00	-0.003
886.40	-0.008
884.00	-0.008
877.60	-0.014
872.00	-0.018
868.00	-0.015
860.80	-0.017
579.20	0.000
354.40	0.048

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.034	660.00	-0.016	420.00	0.020
890.00	-0.022	650.00	-0.017	410.00	0.024
880.00	-0.019	640.00	-0.016	400.00	0.026
870.00	-0.025	630.00	-0.019	390.00	0.028
860.00	-0.026	620.00	-0.017	380.00	0.031
850.00	-0.022	610.00	-0.013	370.00	0.035
840.00	-0.024	600.00	-0.012	360.00	0.037
830.00	-0.024	590.00	-0.009	350.00	0.048
820.00	-0.023	580.00	0.000	340.00	0.067
810.00	-0.023	570.00	-0.010	330.00	0.074
800.00	-0.024	560.00	-0.012	320.00	0.081
790.00	-0.021	550.00	-0.006	310.00	0.092
780.00	-0.020	540.00	-0.005	300.00	0.101
770.00	-0.021	530.00	-0.002	290.00	0.113
760.00	-0.021	520.00	-0.002	280.00	0.127
750.00	-0.021	510.00	0.001	270.00	0.137
740.00	-0.021	500.00	0.002	260.00	0.153
730.00	-0.020	490.00	0.003	250.00	0.162
720.00	-0.020	480.00	0.004	240.00	0.172
710.00	-0.020	470.00	0.007	230.00	0.198
700.00	-0.019	460.00	0.008	220.00	0.238
690.00	-0.020	450.00	0.011	210.00	0.296
680.00	-0.018	440.00	0.015	200.00	0.335
670.00	-0.019	430.00	0.018		

Sample Name: Sample 27 Rack 1 Tube 27

Collection Time 11/8/2019 3:01:32 PM

Peak Table
Peak Style Peaks
Peak Threshold 0.0100
Range 900.00nm to 200.00nm

Wavelength (nm)	Abs
896.80	-0.002
892.00	0.024
889.60	-0.005

888.00	0.001
884.00	-0.017
880.80	-0.012
876.80	-0.016
872.00	-0.010
869.60	-0.017
580.80	0.001

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.043	660.00	-0.018	420.00	0.024
890.00	-0.010	650.00	-0.016	410.00	0.033
880.00	-0.013	640.00	-0.016	400.00	0.038
870.00	-0.020	630.00	-0.018	390.00	0.041
860.00	-0.022	620.00	-0.016	380.00	0.049
850.00	-0.022	610.00	-0.013	370.00	0.055
840.00	-0.024	600.00	-0.011	360.00	0.057
830.00	-0.026	590.00	-0.008	350.00	0.072
820.00	-0.025	580.00	0.001	340.00	0.092
810.00	-0.025	570.00	-0.009	330.00	0.103
800.00	-0.024	560.00	-0.010	320.00	0.116
790.00	-0.024	550.00	-0.006	310.00	0.126
780.00	-0.023	540.00	-0.005	300.00	0.143
770.00	-0.023	530.00	-0.003	290.00	0.160
760.00	-0.023	520.00	-0.001	280.00	0.180
750.00	-0.022	510.00	0.001	270.00	0.194
740.00	-0.022	500.00	0.003	260.00	0.213
730.00	-0.021	490.00	0.004	250.00	0.225
720.00	-0.019	480.00	0.007	240.00	0.243
710.00	-0.021	470.00	0.010	230.00	0.278
700.00	-0.019	460.00	0.012	220.00	0.321
690.00	-0.020	450.00	0.014	210.00	0.380
680.00	-0.018	440.00	0.018	200.00	0.412
670.00	-0.018	430.00	0.021		

Sample Name: Sample 28 Rack 1 Tube 28

Collection Time 11/8/2019 3:04:45 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	0.012
892.00	-0.004
890.40	-0.007
888.00	-0.011
886.40	-0.018
884.00	-0.018
880.00	-0.010
877.60	-0.015
869.60	-0.018
580.80	-0.002
352.00	0.043

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.016	660.00	-0.019	420.00	0.015
890.00	-0.010	650.00	-0.018	410.00	0.020
880.00	-0.010	640.00	-0.019	400.00	0.024
870.00	-0.022	630.00	-0.021	390.00	0.024
860.00	-0.026	620.00	-0.019	380.00	0.028
850.00	-0.026	610.00	-0.015	370.00	0.030
840.00	-0.027	600.00	-0.016	360.00	0.030
830.00	-0.027	590.00	-0.012	350.00	0.033
820.00	-0.026	580.00	-0.003	340.00	0.056
810.00	-0.023	570.00	-0.014	330.00	0.063
800.00	-0.025	560.00	-0.014	320.00	0.068
790.00	-0.025	550.00	-0.011	310.00	0.075
780.00	-0.024	540.00	-0.010	300.00	0.087

770.00	-0.023	530.00	-0.008	290.00	0.093
760.00	-0.023	520.00	-0.006	280.00	0.106
750.00	-0.023	510.00	-0.004	270.00	0.111
740.00	-0.023	500.00	-0.004	260.00	0.123
730.00	-0.022	490.00	-0.002	250.00	0.130
720.00	-0.022	480.00	0.000	240.00	0.139
710.00	-0.023	470.00	0.002	230.00	0.160
700.00	-0.021	460.00	0.003	220.00	0.188
690.00	-0.021	450.00	0.007	210.00	0.228
680.00	-0.021	440.00	0.009	200.00	0.254
670.00	-0.020	430.00	0.012		

Sample Name: Sample 29 Rack 1 Tube 29

Collection Time 11/8/2019 3:07:58 PM

Peak Table
Peak Style Peaks
Peak Threshold 0.0100
Range 900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	-0.005
893.60	0.004
892.00	0.000
889.60	-0.011
886.40	-0.010
880.80	-0.016
877.60	-0.013
874.40	-0.015
868.00	-0.017
859.20	-0.018
577.60	-0.002
364.00	0.029
352.00	0.035

X-Y Pairs Table
Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.021	660.00	-0.016	420.00	0.011
890.00	-0.021	650.00	-0.017	410.00	0.016
880.00	-0.020	640.00	-0.018	400.00	0.017
870.00	-0.025	630.00	-0.019	390.00	0.017
860.00	-0.028	620.00	-0.017	380.00	0.020
850.00	-0.022	610.00	-0.014	370.00	0.026
840.00	-0.023	600.00	-0.013	360.00	0.021
830.00	-0.026	590.00	-0.009	350.00	0.026
820.00	-0.025	580.00	-0.002	340.00	0.043
810.00	-0.023	570.00	-0.012	330.00	0.048
800.00	-0.024	560.00	-0.013	320.00	0.054
790.00	-0.024	550.00	-0.009	310.00	0.058
780.00	-0.026	540.00	-0.007	300.00	0.066
770.00	-0.023	530.00	-0.004	290.00	0.072
760.00	-0.023	520.00	-0.004	280.00	0.080
750.00	-0.024	510.00	-0.003	270.00	0.085
740.00	-0.022	500.00	-0.002	260.00	0.095
730.00	-0.021	490.00	0.000	250.00	0.099
720.00	-0.020	480.00	0.002	240.00	0.106
710.00	-0.021	470.00	0.005	230.00	0.122
700.00	-0.019	460.00	0.006	220.00	0.149
690.00	-0.020	450.00	0.006	210.00	0.186
680.00	-0.019	440.00	0.008	200.00	0.210
670.00	-0.019	430.00	0.009		

Sample Name: Sample 30 Rack 1 Tube 30

Collection Time 11/8/2019 3:11:11 PM

Peak Table
Peak Style Peaks
Peak Threshold 0.0100
Range 900.00nm to 200.00nm

Wavelength (nm) Abs

896.00	0.003
892.00	-0.003
890.40	-0.020
888.00	-0.019
886.40	-0.011
876.80	-0.014
872.80	-0.018
868.80	-0.018
579.20	-0.004
364.80	0.010

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.029	660.00	-0.020	420.00	0.004
890.00	-0.027	650.00	-0.018	410.00	0.007
880.00	-0.019	640.00	-0.019	400.00	0.007
870.00	-0.025	630.00	-0.021	390.00	0.006
860.00	-0.027	620.00	-0.020	380.00	0.005
850.00	-0.023	610.00	-0.016	370.00	0.005
840.00	-0.025	600.00	-0.016	360.00	0.000
830.00	-0.027	590.00	-0.013	350.00	0.007
820.00	-0.028	580.00	-0.005	340.00	0.019
810.00	-0.024	570.00	-0.014	330.00	0.020
800.00	-0.027	560.00	-0.016	320.00	0.021
790.00	-0.024	550.00	-0.011	310.00	0.022
780.00	-0.025	540.00	-0.010	300.00	0.024
770.00	-0.024	530.00	-0.006	290.00	0.023
760.00	-0.024	520.00	-0.006	280.00	0.024
750.00	-0.024	510.00	-0.004	270.00	0.021
740.00	-0.023	500.00	-0.002	260.00	0.023
730.00	-0.023	490.00	-0.004	250.00	0.020
720.00	-0.022	480.00	-0.002	240.00	0.018
710.00	-0.022	470.00	-0.002	230.00	0.021
700.00	-0.021	460.00	-0.001	220.00	0.024
690.00	-0.022	450.00	0.001	210.00	0.029
680.00	-0.021	440.00	0.001	200.00	0.033
670.00	-0.020	430.00	0.002		

Sample Name: Sample 31 Rack 1 Tube 31

Collection Time 11/8/2019 3:14:25 PM

Peak Table
Peak Style
Peak Threshold
Range

Peaks
0.0100
900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	0.010
893.60	-0.004
892.00	0.002
890.40	-0.010
888.00	0.007
886.40	-0.017
884.80	-0.012
877.60	-0.016
872.00	-0.016
580.00	-0.003
365.60	0.024
352.00	0.030

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.037	660.00	-0.019	420.00	0.010
890.00	-0.018	650.00	-0.018	410.00	0.013
880.00	-0.019	640.00	-0.018	400.00	0.014
870.00	-0.027	630.00	-0.019	390.00	0.013
860.00	-0.027	620.00	-0.017	380.00	0.019
850.00	-0.025	610.00	-0.013	370.00	0.019
840.00	-0.024	600.00	-0.014	360.00	0.015
830.00	-0.025	590.00	-0.011	350.00	0.021

820.00	-0.028	580.00	-0.003	340.00	0.039
810.00	-0.026	570.00	-0.014	330.00	0.044
800.00	-0.025	560.00	-0.014	320.00	0.049
790.00	-0.024	550.00	-0.011	310.00	0.054
780.00	-0.025	540.00	-0.011	300.00	0.058
770.00	-0.024	530.00	-0.008	290.00	0.063
760.00	-0.023	520.00	-0.008	280.00	0.071
750.00	-0.024	510.00	-0.006	270.00	0.075
740.00	-0.024	500.00	-0.004	260.00	0.082
730.00	-0.023	490.00	-0.003	250.00	0.085
720.00	-0.022	480.00	-0.002	240.00	0.095
710.00	-0.022	470.00	0.001	230.00	0.106
700.00	-0.022	460.00	0.001	220.00	0.131
690.00	-0.023	450.00	0.004	210.00	0.169
680.00	-0.021	440.00	0.005	200.00	0.194
670.00	-0.021	430.00	0.006		

Sample Name: Sample 32 Rack 1 Tube 32

Collection Time 11/8/2019 3:17:38 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	-0.021
896.00	0.010
892.00	-0.005
889.60	-0.008
888.00	-0.008
886.40	-0.008
880.00	-0.015
877.60	-0.012
875.20	-0.021
868.00	-0.016
580.80	-0.003
354.40	0.032

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.032	660.00	-0.018	420.00	0.009
890.00	-0.011	650.00	-0.020	410.00	0.012
880.00	-0.015	640.00	-0.019	400.00	0.016
870.00	-0.025	630.00	-0.021	390.00	0.014
860.00	-0.029	620.00	-0.020	380.00	0.017
850.00	-0.025	610.00	-0.017	370.00	0.020
840.00	-0.026	600.00	-0.015	360.00	0.022
830.00	-0.030	590.00	-0.012	350.00	0.029
820.00	-0.026	580.00	-0.004	340.00	0.048
810.00	-0.025	570.00	-0.014	330.00	0.051
800.00	-0.026	560.00	-0.015	320.00	0.053
790.00	-0.026	550.00	-0.011	310.00	0.059
780.00	-0.026	540.00	-0.010	300.00	0.066
770.00	-0.025	530.00	-0.009	290.00	0.071
760.00	-0.025	520.00	-0.009	280.00	0.081
750.00	-0.024	510.00	-0.006	270.00	0.084
740.00	-0.024	500.00	-0.007	260.00	0.095
730.00	-0.023	490.00	-0.004	250.00	0.100
720.00	-0.022	480.00	-0.001	240.00	0.106
710.00	-0.023	470.00	0.001	230.00	0.123
700.00	-0.022	460.00	0.003	220.00	0.147
690.00	-0.021	450.00	0.005	210.00	0.183
680.00	-0.020	440.00	0.006	200.00	0.205
670.00	-0.020	430.00	0.007		

Sample Name: Sample 33 Rack 1 Tube 33

Collection Time 11/8/2019 3:20:50 PM

Peak Table

Peak Style

Peaks

Peak Threshold 0.0100
Range 900.00nm to 200.00nm

Wavelength (nm)	Abs
896.80	0.004
893.60	0.019
892.00	0.006
889.60	-0.008
884.00	-0.008
880.80	-0.011
878.40	-0.016
874.40	-0.016
859.20	-0.020
825.60	-0.020
580.00	-0.004
366.40	0.026
354.40	0.033

X-Y Pairs Table
Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.050	660.00	-0.020	420.00	0.012
890.00	-0.018	650.00	-0.019	410.00	0.015
880.00	-0.020	640.00	-0.020	400.00	0.017
870.00	-0.022	630.00	-0.022	390.00	0.016
860.00	-0.028	620.00	-0.022	380.00	0.019
850.00	-0.025	610.00	-0.018	370.00	0.020
840.00	-0.025	600.00	-0.017	360.00	0.018
830.00	-0.024	590.00	-0.014	350.00	0.028
820.00	-0.027	580.00	-0.004	340.00	0.044
810.00	-0.026	570.00	-0.015	330.00	0.049
800.00	-0.027	560.00	-0.016	320.00	0.053
790.00	-0.025	550.00	-0.013	310.00	0.057
780.00	-0.027	540.00	-0.012	300.00	0.066
770.00	-0.025	530.00	-0.009	290.00	0.070
760.00	-0.025	520.00	-0.007	280.00	0.077
750.00	-0.025	510.00	-0.007	270.00	0.082
740.00	-0.024	500.00	-0.005	260.00	0.090
730.00	-0.023	490.00	-0.003	250.00	0.094
720.00	-0.023	480.00	-0.001	240.00	0.100
710.00	-0.024	470.00	0.001	230.00	0.113
700.00	-0.023	460.00	0.003	220.00	0.134
690.00	-0.022	450.00	0.004	210.00	0.166
680.00	-0.022	440.00	0.007	200.00	0.186
670.00	-0.022	430.00	0.010		

Sample Name: Sample 34 Rack 1 Tube 34

Collection Time 11/8/2019 3:24:04 PM

Peak Table
Peak Style Peaks
Peak Threshold 0.0100
Range 900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	-0.013
896.00	0.004
893.60	-0.004
892.00	0.019
889.60	-0.010
884.00	-0.013
880.00	-0.017
877.60	-0.018
874.40	-0.019
869.60	-0.016
580.00	-0.002
366.40	0.020
352.00	0.023

X-Y Pairs Table
Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
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900.00	-0.029	660.00	-0.019	420.00	0.008
890.00	-0.011	650.00	-0.017	410.00	0.010
880.00	-0.017	640.00	-0.018	400.00	0.013
870.00	-0.022	630.00	-0.020	390.00	0.011
860.00	-0.022	620.00	-0.018	380.00	0.013
850.00	-0.022	610.00	-0.014	370.00	0.014
840.00	-0.023	600.00	-0.013	360.00	0.011
830.00	-0.024	590.00	-0.010	350.00	0.016
820.00	-0.025	580.00	-0.002	340.00	0.034
810.00	-0.024	570.00	-0.013	330.00	0.035
800.00	-0.024	560.00	-0.014	320.00	0.038
790.00	-0.024	550.00	-0.011	310.00	0.042
780.00	-0.024	540.00	-0.009	300.00	0.046
770.00	-0.023	530.00	-0.007	290.00	0.049
760.00	-0.023	520.00	-0.006	280.00	0.054
750.00	-0.022	510.00	-0.005	270.00	0.054
740.00	-0.022	500.00	-0.004	260.00	0.061
730.00	-0.022	490.00	-0.003	250.00	0.061
720.00	-0.021	480.00	-0.002	240.00	0.063
710.00	-0.021	470.00	0.001	230.00	0.072
700.00	-0.021	460.00	0.003	220.00	0.085
690.00	-0.021	450.00	0.003	210.00	0.111
680.00	-0.021	440.00	0.005	200.00	0.131
670.00	-0.020	430.00	0.006		

Sample Name: Sample 35 Rack 1 Tube 35

Collection Time 11/8/2019 3:27:17 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	0.001
892.00	0.011
888.00	-0.015
884.00	-0.013
881.60	-0.015
877.60	-0.012
874.40	-0.013
869.60	-0.015
860.80	-0.018
581.60	0.000
355.20	0.043

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.035	660.00	-0.016	420.00	0.015
890.00	-0.025	650.00	-0.017	410.00	0.019
880.00	-0.016	640.00	-0.016	400.00	0.023
870.00	-0.023	630.00	-0.018	390.00	0.024
860.00	-0.024	620.00	-0.016	380.00	0.027
850.00	-0.021	610.00	-0.013	370.00	0.031
840.00	-0.024	600.00	-0.012	360.00	0.032
830.00	-0.026	590.00	-0.008	350.00	0.044
820.00	-0.026	580.00	-0.001	340.00	0.057
810.00	-0.023	570.00	-0.010	330.00	0.065
800.00	-0.023	560.00	-0.011	320.00	0.071
790.00	-0.023	550.00	-0.008	310.00	0.079
780.00	-0.023	540.00	-0.007	300.00	0.090
770.00	-0.022	530.00	-0.004	290.00	0.097
760.00	-0.021	520.00	-0.005	280.00	0.111
750.00	-0.021	510.00	-0.002	270.00	0.119
740.00	-0.021	500.00	0.000	260.00	0.132
730.00	-0.020	490.00	0.002	250.00	0.140
720.00	-0.020	480.00	0.004	240.00	0.151
710.00	-0.020	470.00	0.005	230.00	0.173
700.00	-0.019	460.00	0.007	220.00	0.207
690.00	-0.019	450.00	0.008	210.00	0.260
680.00	-0.018	440.00	0.011	200.00	0.292
670.00	-0.018	430.00	0.013		

Sample Name: Sample 36 Rack 1 Tube 36

Collection Time

11/8/2019 3:30:29 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	0.017
892.00	0.017
886.40	-0.010
882.40	-0.020
880.80	-0.005
877.60	-0.014
869.60	-0.015
860.80	-0.017
580.00	-0.001
362.40	0.015

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.029	660.00	-0.018	420.00	0.007
890.00	-0.025	650.00	-0.018	410.00	0.010
880.00	-0.023	640.00	-0.018	400.00	0.010
870.00	-0.022	630.00	-0.020	390.00	0.010
860.00	-0.024	620.00	-0.018	380.00	0.011
850.00	-0.024	610.00	-0.015	370.00	0.011
840.00	-0.021	600.00	-0.014	360.00	0.008
830.00	-0.024	590.00	-0.010	350.00	0.010
820.00	-0.026	580.00	-0.001	340.00	0.021
810.00	-0.024	570.00	-0.012	330.00	0.023
800.00	-0.023	560.00	-0.013	320.00	0.024
790.00	-0.023	550.00	-0.009	310.00	0.023
780.00	-0.022	540.00	-0.009	300.00	0.023
770.00	-0.022	530.00	-0.006	290.00	0.023
760.00	-0.022	520.00	-0.005	280.00	0.024
750.00	-0.022	510.00	-0.004	270.00	0.021
740.00	-0.022	500.00	-0.003	260.00	0.023
730.00	-0.021	490.00	-0.001	250.00	0.020
720.00	-0.020	480.00	0.000	240.00	0.021
710.00	-0.021	470.00	0.001	230.00	0.023
700.00	-0.021	460.00	0.003	220.00	0.025
690.00	-0.020	450.00	0.004	210.00	0.031
680.00	-0.020	440.00	0.006	200.00	0.034
670.00	-0.019	430.00	0.006		