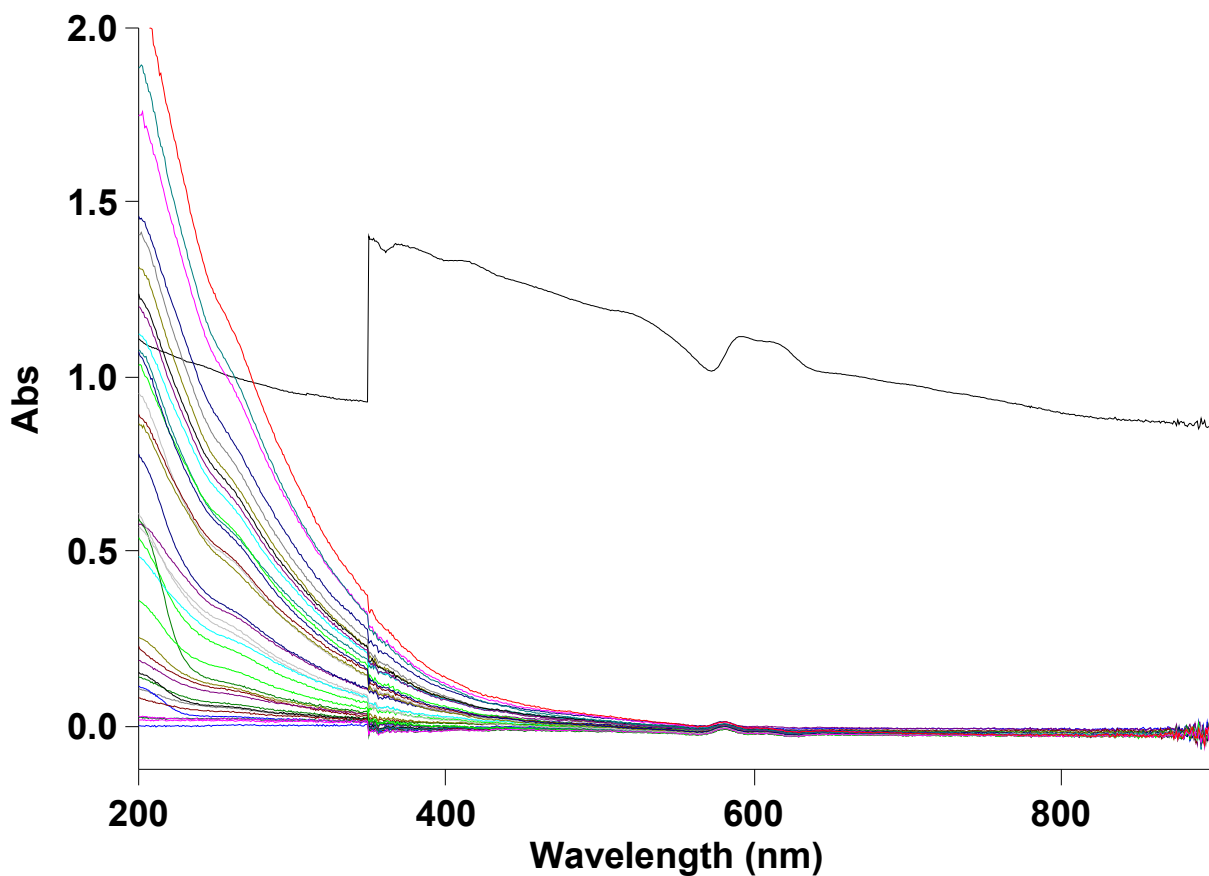


NIVA



Scan Analysis Report

Report Time : Mon 04 Nov 01:54:41 PM 2019
Method: H:\1000 sjøer UV-spek\UV-scan MED SAMPLER 1000 sjoer.MSW
Batch: H:\1000 sjøer UV-spek\191104\191104_run.DSW
Software version: 4.20(468)
Operator: JKK

Zero Report

Read	Abs(900.00)
Zero	0.8470

Sample Name: Baseline 100%T

Collection Time 11/4/2019 1:51:42 PM

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

Wavelength (nm)	Abs
891.20	0.881
888.80	0.874
876.00	0.877

592.80	1.116
367.20	1.383
349.60	1.404

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.841	660.00	1.007	420.00	1.321
890.00	0.855	650.00	1.011	410.00	1.333
880.00	0.871	640.00	1.019	400.00	1.334
870.00	0.869	630.00	1.046	390.00	1.351
860.00	0.873	620.00	1.086	380.00	1.368
850.00	0.876	610.00	1.101	370.00	1.379
840.00	0.879	600.00	1.107	360.00	1.363
830.00	0.880	590.00	1.115	350.00	1.399
820.00	0.885	580.00	1.052	340.00	0.934
810.00	0.889	570.00	1.021	330.00	0.937
800.00	0.896	560.00	1.060	320.00	0.945
790.00	0.906	550.00	1.101	310.00	0.953
780.00	0.913	540.00	1.134	300.00	0.957
770.00	0.924	530.00	1.162	290.00	0.966
760.00	0.933	520.00	1.181	280.00	0.978
750.00	0.941	510.00	1.190	270.00	0.990
740.00	0.949	500.00	1.198	260.00	1.001
730.00	0.954	490.00	1.210	250.00	1.018
720.00	0.961	480.00	1.224	240.00	1.035
710.00	0.972	470.00	1.240	230.00	1.047
700.00	0.978	460.00	1.254	220.00	1.066
690.00	0.984	450.00	1.269	210.00	1.083
680.00	0.992	440.00	1.282	200.00	1.109
670.00	1.000	430.00	1.298		

Sample Name: Sample 1 Rack 1 Tube 1

Collection Time 11/4/2019 1:55:30 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	0.009
895.20	0.012
892.80	0.002
889.60	0.014
886.40	0.004
881.60	0.001
875.20	0.000
869.60	-0.001
853.60	-0.003
357.60	0.008

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.001	660.00	-0.007	420.00	-0.001
890.00	0.005	650.00	-0.006	410.00	-0.003
880.00	-0.017	640.00	-0.007	400.00	-0.002
870.00	-0.002	630.00	-0.008	390.00	0.000
860.00	-0.008	620.00	-0.008	380.00	0.001
850.00	-0.009	610.00	-0.006	370.00	0.002
840.00	-0.008	600.00	-0.006	360.00	0.005
830.00	-0.009	590.00	-0.005	350.00	0.003
820.00	-0.011	580.00	-0.004	340.00	0.003
810.00	-0.006	570.00	-0.005	330.00	0.001
800.00	-0.006	560.00	-0.005	320.00	0.005
790.00	-0.007	550.00	-0.005	310.00	0.003
780.00	-0.004	540.00	-0.003	300.00	0.002
770.00	-0.008	530.00	-0.004	290.00	0.002
760.00	-0.009	520.00	-0.003	280.00	0.002
750.00	-0.008	510.00	-0.002	270.00	0.004
740.00	-0.008	500.00	-0.002	260.00	0.003
730.00	-0.006	490.00	0.000	250.00	0.002

720.00	-0.005	480.00	-0.001	240.00	0.000
710.00	-0.007	470.00	-0.002	230.00	0.000
700.00	-0.006	460.00	-0.002	220.00	0.001
690.00	-0.007	450.00	-0.002	210.00	0.001
680.00	-0.006	440.00	-0.001	200.00	0.001
670.00	-0.007	430.00	-0.001		

Sample Name: Sample 2 Rack 1 Tube 2

Collection Time 11/4/2019 1:58:43 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	-0.003
892.00	-0.011
890.40	0.012
887.20	0.009
884.00	0.005
876.80	-0.003
875.20	0.005

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.026	660.00	-0.004	420.00	0.034
890.00	0.012	650.00	-0.004	410.00	0.039
880.00	-0.015	640.00	-0.004	400.00	0.043
870.00	-0.006	630.00	-0.005	390.00	0.050
860.00	-0.010	620.00	-0.004	380.00	0.060
850.00	-0.009	610.00	-0.001	370.00	0.075
840.00	-0.013	600.00	0.000	360.00	0.090
830.00	-0.009	590.00	0.000	350.00	0.106
820.00	-0.011	580.00	0.004	340.00	0.120
810.00	-0.009	570.00	0.000	330.00	0.139
800.00	-0.007	560.00	0.002	320.00	0.158
790.00	-0.008	550.00	0.002	310.00	0.180
780.00	-0.004	540.00	0.004	300.00	0.202
770.00	-0.008	530.00	0.005	290.00	0.231
760.00	-0.008	520.00	0.009	280.00	0.260
750.00	-0.008	510.00	0.011	270.00	0.295
740.00	-0.006	500.00	0.012	260.00	0.321
730.00	-0.008	490.00	0.016	250.00	0.341
720.00	-0.006	480.00	0.019	240.00	0.375
710.00	-0.006	470.00	0.019	230.00	0.428
700.00	-0.006	460.00	0.021	220.00	0.482
690.00	-0.005	450.00	0.024	210.00	0.543
680.00	-0.005	440.00	0.027	200.00	0.579
670.00	-0.005	430.00	0.031		

Sample Name: Sample 3 Rack 1 Tube 3

Collection Time 11/4/2019 2:01:56 PM

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

Wavelength (nm)	Abs
896.00	-0.012
890.40	-0.009
883.20	-0.005
875.20	-0.003
868.00	-0.008
864.80	-0.006
836.80	-0.007

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.009	660.00	-0.010	420.00	0.006
890.00	-0.013	650.00	-0.010	410.00	0.008
880.00	-0.011	640.00	-0.011	400.00	0.009
870.00	-0.009	630.00	-0.013	390.00	0.009
860.00	-0.016	620.00	-0.012	380.00	0.012
850.00	-0.015	610.00	-0.008	370.00	0.015
840.00	-0.012	600.00	-0.008	360.00	0.017
830.00	-0.011	590.00	-0.006	350.00	0.021
820.00	-0.015	580.00	-0.002	340.00	0.032
810.00	-0.011	570.00	-0.007	330.00	0.037
800.00	-0.011	560.00	-0.006	320.00	0.043
790.00	-0.011	550.00	-0.005	310.00	0.053
780.00	-0.010	540.00	-0.004	300.00	0.059
770.00	-0.012	530.00	-0.003	290.00	0.069
760.00	-0.014	520.00	-0.002	280.00	0.083
750.00	-0.014	510.00	-0.001	270.00	0.095
740.00	-0.012	500.00	0.001	260.00	0.104
730.00	-0.012	490.00	0.003	250.00	0.109
720.00	-0.013	480.00	0.004	240.00	0.119
710.00	-0.012	470.00	0.004	230.00	0.137
700.00	-0.010	460.00	0.005	220.00	0.158
690.00	-0.011	450.00	0.005	210.00	0.188
680.00	-0.011	440.00	0.006	200.00	0.229
670.00	-0.010	430.00	0.008		

Sample Name: Sample 4 Rack 1 Tube 4

Collection Time 11/4/2019 2:05:09 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	0.000
895.20	-0.010
892.00	-0.014
889.60	-0.011
886.40	-0.004
881.60	0.002
875.20	-0.002
871.20	-0.008
580.80	0.000
352.00	0.021

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.002	660.00	-0.013	420.00	0.006
890.00	-0.012	650.00	-0.012	410.00	0.009
880.00	-0.022	640.00	-0.013	400.00	0.008
870.00	-0.017	630.00	-0.016	390.00	0.009
860.00	-0.016	620.00	-0.013	380.00	0.010
850.00	-0.018	610.00	-0.009	370.00	0.012
840.00	-0.016	600.00	-0.009	360.00	0.016
830.00	-0.015	590.00	-0.006	350.00	0.011
820.00	-0.018	580.00	-0.002	340.00	0.023
810.00	-0.017	570.00	-0.009	330.00	0.028
800.00	-0.015	560.00	-0.009	320.00	0.032
790.00	-0.015	550.00	-0.008	310.00	0.038
780.00	-0.013	540.00	-0.006	300.00	0.040
770.00	-0.016	530.00	-0.004	290.00	0.045
760.00	-0.014	520.00	-0.005	280.00	0.052
750.00	-0.017	510.00	-0.002	270.00	0.059
740.00	-0.015	500.00	0.000	260.00	0.063
730.00	-0.015	490.00	0.002	250.00	0.068
720.00	-0.014	480.00	0.002	240.00	0.073
710.00	-0.015	470.00	0.003	230.00	0.084
700.00	-0.014	460.00	0.005	220.00	0.101
690.00	-0.014	450.00	0.003	210.00	0.123
680.00	-0.013	440.00	0.007	200.00	0.141

670.00 -0.013 430.00 0.006

Sample Name: Sample 5 Rack 1 Tube 5

Collection Time 11/4/2019 2:08:21 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	0.006
889.60	-0.005
884.80	-0.004
875.20	-0.008
860.80	-0.013
580.80	-0.003
356.80	0.027
350.40	0.036

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.014	660.00	-0.015	420.00	0.008
890.00	-0.011	650.00	-0.013	410.00	0.011
880.00	-0.017	640.00	-0.014	400.00	0.011
870.00	-0.017	630.00	-0.017	390.00	0.011
860.00	-0.020	620.00	-0.015	380.00	0.013
850.00	-0.020	610.00	-0.012	370.00	0.019
840.00	-0.021	600.00	-0.011	360.00	0.024
830.00	-0.016	590.00	-0.009	350.00	0.031
820.00	-0.019	580.00	-0.004	340.00	0.039
810.00	-0.017	570.00	-0.011	330.00	0.045
800.00	-0.016	560.00	-0.012	320.00	0.053
790.00	-0.016	550.00	-0.010	310.00	0.059
780.00	-0.015	540.00	-0.008	300.00	0.067
770.00	-0.018	530.00	-0.007	290.00	0.075
760.00	-0.020	520.00	-0.005	280.00	0.087
750.00	-0.018	510.00	-0.003	270.00	0.100
740.00	-0.017	500.00	-0.002	260.00	0.111
730.00	-0.017	490.00	0.000	250.00	0.119
720.00	-0.016	480.00	0.000	240.00	0.129
710.00	-0.016	470.00	0.001	230.00	0.148
700.00	-0.016	460.00	0.002	220.00	0.179
690.00	-0.016	450.00	0.002	210.00	0.225
680.00	-0.015	440.00	0.005	200.00	0.255
670.00	-0.015	430.00	0.008		

Sample Name: Sample 6 Rack 1 Tube 6

Collection Time 11/4/2019 2:11:34 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
895.20	-0.013
890.40	0.004
882.40	-0.004
880.80	-0.006
876.80	-0.003
875.20	-0.010
858.40	-0.014
580.80	0.000
353.60	0.103

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
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900.00	-0.006	660.00	-0.016	420.00	0.028
890.00	-0.007	650.00	-0.015	410.00	0.036
880.00	-0.016	640.00	-0.015	400.00	0.041
870.00	-0.018	630.00	-0.018	390.00	0.048
860.00	-0.021	620.00	-0.015	380.00	0.056
850.00	-0.023	610.00	-0.012	370.00	0.071
840.00	-0.022	600.00	-0.010	360.00	0.084
830.00	-0.019	590.00	-0.008	350.00	0.098
820.00	-0.021	580.00	-0.001	340.00	0.121
810.00	-0.021	570.00	-0.009	330.00	0.140
800.00	-0.019	560.00	-0.008	320.00	0.163
790.00	-0.019	550.00	-0.006	310.00	0.187
780.00	-0.015	540.00	-0.003	300.00	0.210
770.00	-0.020	530.00	-0.001	290.00	0.238
760.00	-0.020	520.00	0.001	280.00	0.272
750.00	-0.019	510.00	0.003	270.00	0.307
740.00	-0.018	500.00	0.006	260.00	0.335
730.00	-0.018	490.00	0.009	250.00	0.360
720.00	-0.017	480.00	0.012	240.00	0.399
710.00	-0.018	470.00	0.013	230.00	0.461
700.00	-0.018	460.00	0.016	220.00	0.558
690.00	-0.016	450.00	0.018	210.00	0.689
680.00	-0.016	440.00	0.021	200.00	0.779
670.00	-0.016	430.00	0.026		

Sample Name: Sample 7 Rack 1 Tube 7

Collection Time 11/4/2019 2:14:47 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	0.012
896.80	-0.003
895.20	-0.002
892.80	-0.003
889.60	0.003
887.20	-0.007
882.40	-0.007
872.80	-0.013
860.80	-0.016
583.20	0.006

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.004	660.00	-0.014	420.00	0.056
890.00	-0.007	650.00	-0.013	410.00	0.068
880.00	-0.019	640.00	-0.012	400.00	0.077
870.00	-0.020	630.00	-0.015	390.00	0.090
860.00	-0.021	620.00	-0.012	380.00	0.106
850.00	-0.022	610.00	-0.007	370.00	0.128
840.00	-0.020	600.00	-0.005	360.00	0.148
830.00	-0.021	590.00	-0.003	350.00	0.171
820.00	-0.021	580.00	0.005	340.00	0.215
810.00	-0.021	570.00	-0.003	330.00	0.245
800.00	-0.021	560.00	-0.001	320.00	0.279
790.00	-0.020	550.00	0.000	310.00	0.318
780.00	-0.019	540.00	0.005	300.00	0.360
770.00	-0.022	530.00	0.006	290.00	0.408
760.00	-0.022	520.00	0.010	280.00	0.457
750.00	-0.021	510.00	0.014	270.00	0.512
740.00	-0.019	500.00	0.018	260.00	0.557
730.00	-0.019	490.00	0.021	250.00	0.601
720.00	-0.018	480.00	0.025	240.00	0.666
710.00	-0.018	470.00	0.028	230.00	0.759
700.00	-0.017	460.00	0.031	220.00	0.864
690.00	-0.016	450.00	0.036	210.00	0.994
680.00	-0.016	440.00	0.044	200.00	1.078
670.00	-0.014	430.00	0.049		

Sample Name: Sample 8 Rack 1 Tube 8

Collection Time 11/4/2019 2:18:00 PM

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

Wavelength (nm)	Abs
896.80	-0.017
889.60	-0.007
886.40	-0.005
880.80	-0.005
875.20	-0.011
872.80	-0.013
836.80	-0.017
580.80	-0.003
353.60	0.069

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.010	660.00	-0.019	420.00	0.016
890.00	-0.018	650.00	-0.019	410.00	0.021
880.00	-0.018	640.00	-0.020	400.00	0.025
870.00	-0.018	630.00	-0.023	390.00	0.025
860.00	-0.020	620.00	-0.020	380.00	0.034
850.00	-0.024	610.00	-0.015	370.00	0.045
840.00	-0.024	600.00	-0.015	360.00	0.055
830.00	-0.019	590.00	-0.011	350.00	0.061
820.00	-0.025	580.00	-0.004	340.00	0.090
810.00	-0.021	570.00	-0.013	330.00	0.105
800.00	-0.020	560.00	-0.014	320.00	0.122
790.00	-0.020	550.00	-0.012	310.00	0.141
780.00	-0.019	540.00	-0.009	300.00	0.161
770.00	-0.022	530.00	-0.008	290.00	0.188
760.00	-0.023	520.00	-0.004	280.00	0.216
750.00	-0.022	510.00	-0.003	270.00	0.245
740.00	-0.021	500.00	0.000	260.00	0.271
730.00	-0.022	490.00	0.003	250.00	0.292
720.00	-0.021	480.00	0.005	240.00	0.326
710.00	-0.021	470.00	0.005	230.00	0.372
700.00	-0.020	460.00	0.008	220.00	0.438
690.00	-0.020	450.00	0.009	210.00	0.525
680.00	-0.019	440.00	0.014	200.00	0.611
670.00	-0.019	430.00	0.015		

Sample Name: Sample 9 Rack 1 Tube 9

Collection Time 11/4/2019 2:21:13 PM

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

Wavelength (nm)	Abs
898.40	0.005
892.00	-0.024
890.40	-0.011
882.40	-0.005
877.60	-0.019
875.20	-0.009
864.80	-0.017
580.80	-0.003
350.40	0.056

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.004	660.00	-0.019	420.00	0.012

890.00	-0.012	650.00	-0.020	410.00	0.017
880.00	-0.019	640.00	-0.020	400.00	0.020
870.00	-0.026	630.00	-0.023	390.00	0.023
860.00	-0.023	620.00	-0.021	380.00	0.028
850.00	-0.024	610.00	-0.015	370.00	0.037
840.00	-0.024	600.00	-0.014	360.00	0.040
830.00	-0.023	590.00	-0.012	350.00	0.048
820.00	-0.028	580.00	-0.005	340.00	0.075
810.00	-0.022	570.00	-0.015	330.00	0.086
800.00	-0.023	560.00	-0.016	320.00	0.100
790.00	-0.023	550.00	-0.013	310.00	0.115
780.00	-0.022	540.00	-0.012	300.00	0.132
770.00	-0.024	530.00	-0.008	290.00	0.151
760.00	-0.024	520.00	-0.006	280.00	0.175
750.00	-0.024	510.00	-0.004	270.00	0.199
740.00	-0.023	500.00	-0.002	260.00	0.219
730.00	-0.024	490.00	0.001	250.00	0.236
720.00	-0.021	480.00	0.001	240.00	0.262
710.00	-0.022	470.00	0.001	230.00	0.303
700.00	-0.022	460.00	0.004	220.00	0.372
690.00	-0.021	450.00	0.003	210.00	0.468
680.00	-0.021	440.00	0.008	200.00	0.541
670.00	-0.021	430.00	0.011		

Sample Name: Sample 10 Rack 1 Tube 10

Collection Time 11/4/2019 2:24:25 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	0.003
896.00	-0.015
889.60	-0.017
885.60	-0.012
880.80	-0.009
875.20	-0.012
581.60	-0.005
361.60	-0.001
352.00	0.001
350.40	-0.001

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.022	660.00	-0.022	420.00	-0.006
890.00	-0.021	650.00	-0.021	410.00	-0.006
880.00	-0.026	640.00	-0.021	400.00	-0.006
870.00	-0.024	630.00	-0.026	390.00	-0.009
860.00	-0.026	620.00	-0.024	380.00	-0.007
850.00	-0.023	610.00	-0.019	370.00	-0.006
840.00	-0.024	600.00	-0.019	360.00	-0.005
830.00	-0.022	590.00	-0.016	350.00	-0.008
820.00	-0.026	580.00	-0.009	340.00	0.011
810.00	-0.024	570.00	-0.018	330.00	0.011
800.00	-0.023	560.00	-0.018	320.00	0.013
790.00	-0.023	550.00	-0.017	310.00	0.013
780.00	-0.022	540.00	-0.014	300.00	0.013
770.00	-0.024	530.00	-0.013	290.00	0.012
760.00	-0.024	520.00	-0.011	280.00	0.013
750.00	-0.025	510.00	-0.010	270.00	0.016
740.00	-0.024	500.00	-0.008	260.00	0.016
730.00	-0.023	490.00	-0.007	250.00	0.016
720.00	-0.024	480.00	-0.006	240.00	0.017
710.00	-0.024	470.00	-0.005	230.00	0.016
700.00	-0.022	460.00	-0.003	220.00	0.016
690.00	-0.023	450.00	-0.005	210.00	0.016
680.00	-0.023	440.00	-0.005	200.00	0.018
670.00	-0.022	430.00	-0.004		

Sample Name: Sample 11 Rack 1 Tube 11

Collection Time

11/4/2019 2:27:37 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm) Abs

898.40	0.005
896.80	-0.013
892.00	-0.024
889.60	-0.010
885.60	-0.014
882.40	-0.009
876.80	-0.015
875.20	-0.018
864.80	-0.017
581.60	-0.001

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.041	660.00	-0.020	420.00	0.018
890.00	-0.011	650.00	-0.020	410.00	0.024
880.00	-0.036	640.00	-0.019	400.00	0.028
870.00	-0.020	630.00	-0.023	390.00	0.030
860.00	-0.022	620.00	-0.020	380.00	0.036
850.00	-0.026	610.00	-0.015	370.00	0.045
840.00	-0.025	600.00	-0.014	360.00	0.054
830.00	-0.023	590.00	-0.011	350.00	0.066
820.00	-0.024	580.00	-0.002	340.00	0.096
810.00	-0.023	570.00	-0.013	330.00	0.109
800.00	-0.021	560.00	-0.014	320.00	0.122
790.00	-0.023	550.00	-0.011	310.00	0.140
780.00	-0.021	540.00	-0.008	300.00	0.157
770.00	-0.024	530.00	-0.006	290.00	0.181
760.00	-0.024	520.00	-0.004	280.00	0.206
750.00	-0.023	510.00	-0.001	270.00	0.229
740.00	-0.022	500.00	0.001	260.00	0.249
730.00	-0.023	490.00	0.003	250.00	0.266
720.00	-0.021	480.00	0.005	240.00	0.293
710.00	-0.022	470.00	0.006	230.00	0.334
700.00	-0.022	460.00	0.006	220.00	0.380
690.00	-0.022	450.00	0.009	210.00	0.437
680.00	-0.021	440.00	0.014	200.00	0.486
670.00	-0.020	430.00	0.014		

Sample Name: Sample 12 Rack 1 Tube 12

Collection Time

11/4/2019 2:30:48 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm) Abs

899.20	0.000
896.80	-0.013
895.20	-0.003
892.00	-0.031
890.40	-0.012
886.40	-0.009
880.80	-0.006
876.80	-0.018
875.20	-0.021
868.00	-0.021
858.40	-0.020
580.80	-0.006
362.40	0.002
353.60	0.006

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.033	660.00	-0.024	420.00	-0.006
890.00	-0.013	650.00	-0.023	410.00	-0.004
880.00	-0.020	640.00	-0.023	400.00	-0.005
870.00	-0.023	630.00	-0.027	390.00	-0.007
860.00	-0.028	620.00	-0.025	380.00	-0.006
850.00	-0.026	610.00	-0.020	370.00	-0.002
840.00	-0.027	600.00	-0.019	360.00	-0.001
830.00	-0.024	590.00	-0.016	350.00	0.000
820.00	-0.028	580.00	-0.008	340.00	0.022
810.00	-0.027	570.00	-0.019	330.00	0.024
800.00	-0.026	560.00	-0.019	320.00	0.026
790.00	-0.026	550.00	-0.017	310.00	0.029
780.00	-0.023	540.00	-0.015	300.00	0.032
770.00	-0.027	530.00	-0.014	290.00	0.036
760.00	-0.028	520.00	-0.013	280.00	0.041
750.00	-0.025	510.00	-0.010	270.00	0.047
740.00	-0.025	500.00	-0.009	260.00	0.052
730.00	-0.025	490.00	-0.006	250.00	0.054
720.00	-0.024	480.00	-0.005	240.00	0.059
710.00	-0.025	470.00	-0.006	230.00	0.066
700.00	-0.024	460.00	-0.005	220.00	0.078
690.00	-0.025	450.00	-0.007	210.00	0.093
680.00	-0.023	440.00	-0.004	200.00	0.108
670.00	-0.024	430.00	-0.005		

Sample Name: Sample 13 Rack 1 Tube 13

Collection Time 11/4/2019 2:34:01 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
897.60	-0.004
894.40	-0.019
889.60	-0.011
882.40	-0.010
875.20	-0.010
580.80	-0.007

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.021	660.00	-0.024	420.00	-0.006
890.00	-0.013	650.00	-0.023	410.00	-0.004
880.00	-0.025	640.00	-0.024	400.00	-0.004
870.00	-0.028	630.00	-0.028	390.00	-0.006
860.00	-0.028	620.00	-0.027	380.00	-0.006
850.00	-0.027	610.00	-0.021	370.00	-0.003
840.00	-0.025	600.00	-0.021	360.00	-0.002
830.00	-0.023	590.00	-0.017	350.00	0.000
820.00	-0.028	580.00	-0.009	340.00	0.023
810.00	-0.023	570.00	-0.020	330.00	0.024
800.00	-0.025	560.00	-0.020	320.00	0.027
790.00	-0.025	550.00	-0.019	310.00	0.033
780.00	-0.025	540.00	-0.016	300.00	0.035
770.00	-0.027	530.00	-0.015	290.00	0.038
760.00	-0.026	520.00	-0.012	280.00	0.043
750.00	-0.026	510.00	-0.010	270.00	0.051
740.00	-0.026	500.00	-0.009	260.00	0.055
730.00	-0.025	490.00	-0.007	250.00	0.058
720.00	-0.026	480.00	-0.005	240.00	0.061
710.00	-0.025	470.00	-0.006	230.00	0.073
700.00	-0.025	460.00	-0.008	220.00	0.096
690.00	-0.025	450.00	-0.006	210.00	0.131
680.00	-0.024	440.00	-0.005	200.00	0.154
670.00	-0.023	430.00	-0.006		

Sample Name: Sample 14 Rack 1 Tube 14

Collection Time

11/4/2019 2:37:14 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
895.20	-0.010
892.00	-0.023
889.60	-0.020
882.40	-0.015
876.80	-0.015
875.20	-0.016
839.20	-0.020
580.80	-0.007
438.40	-0.004

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.021	660.00	-0.024	420.00	-0.007
890.00	-0.026	650.00	-0.023	410.00	-0.006
880.00	-0.024	640.00	-0.024	400.00	-0.010
870.00	-0.026	630.00	-0.028	390.00	-0.011
860.00	-0.025	620.00	-0.028	380.00	-0.011
850.00	-0.028	610.00	-0.022	370.00	-0.009
840.00	-0.026	600.00	-0.021	360.00	-0.012
830.00	-0.023	590.00	-0.017	350.00	-0.006
820.00	-0.031	580.00	-0.009	340.00	0.016
810.00	-0.024	570.00	-0.020	330.00	0.015
800.00	-0.024	560.00	-0.021	320.00	0.017
790.00	-0.026	550.00	-0.019	310.00	0.018
780.00	-0.025	540.00	-0.018	300.00	0.019
770.00	-0.026	530.00	-0.017	290.00	0.020
760.00	-0.028	520.00	-0.015	280.00	0.023
750.00	-0.028	510.00	-0.013	270.00	0.026
740.00	-0.026	500.00	-0.012	260.00	0.028
730.00	-0.026	490.00	-0.009	250.00	0.028
720.00	-0.024	480.00	-0.008	240.00	0.029
710.00	-0.026	470.00	-0.008	230.00	0.035
700.00	-0.026	460.00	-0.005	220.00	0.057
690.00	-0.025	450.00	-0.006	210.00	0.092
680.00	-0.024	440.00	-0.006	200.00	0.115
670.00	-0.024	430.00	-0.006		

Sample Name: Sample 15 Rack 1 Tube 15

Collection Time

11/4/2019 2:40:27 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
899.20	-0.020
897.60	-0.012
896.00	-0.015
889.60	-0.004
886.40	-0.018
881.60	-0.012
879.20	-0.023
875.20	-0.016
868.00	-0.018
581.60	-0.007
362.40	0.011

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.037	660.00	-0.024	420.00	-0.004

890.00	-0.017	650.00	-0.024	410.00	-0.001
880.00	-0.033	640.00	-0.024	400.00	0.000
870.00	-0.026	630.00	-0.028	390.00	-0.002
860.00	-0.031	620.00	-0.027	380.00	0.001
850.00	-0.030	610.00	-0.021	370.00	0.004
840.00	-0.027	600.00	-0.021	360.00	0.004
830.00	-0.025	590.00	-0.017	350.00	0.007
820.00	-0.029	580.00	-0.009	340.00	0.038
810.00	-0.024	570.00	-0.020	330.00	0.042
800.00	-0.025	560.00	-0.021	320.00	0.047
790.00	-0.026	550.00	-0.019	310.00	0.054
780.00	-0.023	540.00	-0.016	300.00	0.058
770.00	-0.027	530.00	-0.015	290.00	0.065
760.00	-0.027	520.00	-0.012	280.00	0.074
750.00	-0.027	510.00	-0.012	270.00	0.084
740.00	-0.026	500.00	-0.010	260.00	0.091
730.00	-0.026	490.00	-0.009	250.00	0.097
720.00	-0.025	480.00	-0.007	240.00	0.105
710.00	-0.026	470.00	-0.009	230.00	0.119
700.00	-0.026	460.00	-0.007	220.00	0.138
690.00	-0.025	450.00	-0.006	210.00	0.164
680.00	-0.025	440.00	-0.003	200.00	0.188
670.00	-0.024	430.00	-0.003		

Sample Name: Sample 16 Rack 1 Tube 16

Collection Time 11/4/2019 2:43:38 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	0.012
895.20	-0.009
890.40	-0.012
885.60	-0.009
882.40	-0.008
876.80	-0.013
875.20	-0.013
870.40	-0.018
864.80	-0.018
580.80	-0.007
362.40	-0.003

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.031	660.00	-0.024	420.00	-0.008
890.00	-0.013	650.00	-0.024	410.00	-0.006
880.00	-0.029	640.00	-0.025	400.00	-0.008
870.00	-0.019	630.00	-0.029	390.00	-0.011
860.00	-0.030	620.00	-0.026	380.00	-0.010
850.00	-0.027	610.00	-0.021	370.00	-0.009
840.00	-0.029	600.00	-0.021	360.00	-0.007
830.00	-0.025	590.00	-0.019	350.00	-0.011
820.00	-0.030	580.00	-0.008	340.00	0.019
810.00	-0.026	570.00	-0.021	330.00	0.021
800.00	-0.026	560.00	-0.021	320.00	0.023
790.00	-0.027	550.00	-0.019	310.00	0.028
780.00	-0.024	540.00	-0.019	300.00	0.027
770.00	-0.027	530.00	-0.015	290.00	0.030
760.00	-0.027	520.00	-0.014	280.00	0.034
750.00	-0.027	510.00	-0.012	270.00	0.039
740.00	-0.026	500.00	-0.012	260.00	0.040
730.00	-0.026	490.00	-0.010	250.00	0.042
720.00	-0.025	480.00	-0.008	240.00	0.045
710.00	-0.026	470.00	-0.009	230.00	0.050
700.00	-0.026	460.00	-0.008	220.00	0.059
690.00	-0.025	450.00	-0.008	210.00	0.069
680.00	-0.025	440.00	-0.007	200.00	0.081
670.00	-0.024	430.00	-0.007		

Sample Name: Sample 17 Rack 1 Tube 17

Collection Time 11/4/2019 2:46:50 PM

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

Wavelength (nm)	Abs
898.40	-0.005
896.80	-0.016
892.80	-0.024
889.60	-0.010
886.40	-0.015
880.80	-0.006
875.20	-0.018
872.00	-0.017
860.80	-0.022
580.80	-0.008
360.00	0.011
352.00	0.016

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.027	660.00	-0.024	420.00	-0.004
890.00	-0.013	650.00	-0.023	410.00	-0.001
880.00	-0.019	640.00	-0.025	400.00	0.001
870.00	-0.024	630.00	-0.029	390.00	0.000
860.00	-0.030	620.00	-0.027	380.00	0.002
850.00	-0.026	610.00	-0.022	370.00	0.005
840.00	-0.031	600.00	-0.021	360.00	0.011
830.00	-0.026	590.00	-0.018	350.00	0.007
820.00	-0.030	580.00	-0.009	340.00	0.043
810.00	-0.027	570.00	-0.021	330.00	0.049
800.00	-0.026	560.00	-0.022	320.00	0.056
790.00	-0.028	550.00	-0.019	310.00	0.065
780.00	-0.025	540.00	-0.018	300.00	0.072
770.00	-0.028	530.00	-0.015	290.00	0.082
760.00	-0.028	520.00	-0.013	280.00	0.097
750.00	-0.027	510.00	-0.012	270.00	0.110
740.00	-0.026	500.00	-0.010	260.00	0.122
730.00	-0.026	490.00	-0.009	250.00	0.132
720.00	-0.025	480.00	-0.007	240.00	0.147
710.00	-0.027	470.00	-0.007	230.00	0.190
700.00	-0.028	460.00	-0.005	220.00	0.308
690.00	-0.026	450.00	-0.005	210.00	0.490
680.00	-0.025	440.00	-0.005	200.00	0.594
670.00	-0.025	430.00	-0.003		

Sample Name: Sample 18 Rack 1 Tube 18

Collection Time 11/4/2019 2:50:02 PM

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

Wavelength (nm)	Abs
898.40	-0.006
894.40	-0.010
892.80	-0.018
889.60	0.004
888.00	-0.023
885.60	-0.013
881.60	-0.015
876.80	-0.018
875.20	-0.011
871.20	-0.018
580.80	0.003
353.60	0.194

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	0.055
890.00	-0.003	650.00	-0.018	410.00	0.068
880.00	-0.022	640.00	-0.018	400.00	0.079
870.00	-0.022	630.00	-0.023	390.00	0.093
860.00	-0.027	620.00	-0.017	380.00	0.113
850.00	-0.025	610.00	-0.012	370.00	0.139
840.00	-0.030	600.00	-0.011	360.00	0.169
830.00	-0.024	590.00	-0.007	350.00	0.198
820.00	-0.026	580.00	0.002	340.00	0.256
810.00	-0.023	570.00	-0.009	330.00	0.296
800.00	-0.024	560.00	-0.008	320.00	0.342
790.00	-0.024	550.00	-0.005	310.00	0.389
780.00	-0.022	540.00	-0.001	300.00	0.445
770.00	-0.025	530.00	0.001	290.00	0.505
760.00	-0.025	520.00	0.004	280.00	0.573
750.00	-0.024	510.00	0.008	270.00	0.644
740.00	-0.022	500.00	0.010	260.00	0.711
730.00	-0.023	490.00	0.015	250.00	0.766
720.00	-0.021	480.00	0.019	240.00	0.848
710.00	-0.022	470.00	0.023	230.00	0.964
700.00	-0.022	460.00	0.029	220.00	1.084
690.00	-0.021	450.00	0.033	210.00	1.228
680.00	-0.020	440.00	0.040	200.00	1.316
670.00	-0.020	430.00	0.048		

Sample Name: Sample 19 Rack 1 Tube 19

Collection Time

11/4/2019 2:53:14 PM

Peak Table

Peak Style

Peaks

Peak Threshold

0.0100

Range

900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	-0.015
895.20	0.001
892.80	-0.023
890.40	-0.013
886.40	-0.016
883.20	-0.007
877.60	-0.022
870.40	-0.016
858.40	-0.020
841.60	-0.021
581.60	0.014

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.007	660.00	-0.014	420.00	0.075
890.00	-0.015	650.00	-0.012	410.00	0.091
880.00	-0.027	640.00	-0.012	400.00	0.104
870.00	-0.024	630.00	-0.016	390.00	0.121
860.00	-0.029	620.00	-0.012	380.00	0.146
850.00	-0.029	610.00	-0.006	370.00	0.177
840.00	-0.028	600.00	-0.004	360.00	0.210
830.00	-0.024	590.00	0.002	350.00	0.240
820.00	-0.024	580.00	0.012	340.00	0.315
810.00	-0.025	570.00	0.000	330.00	0.356
800.00	-0.023	560.00	0.002	320.00	0.404
790.00	-0.024	550.00	0.007	310.00	0.461
780.00	-0.022	540.00	0.011	300.00	0.524
770.00	-0.025	530.00	0.014	290.00	0.593
760.00	-0.022	520.00	0.017	280.00	0.667
750.00	-0.023	510.00	0.022	270.00	0.747
740.00	-0.021	500.00	0.025	260.00	0.823
730.00	-0.022	490.00	0.030	250.00	0.893
720.00	-0.020	480.00	0.035	240.00	0.981
710.00	-0.020	470.00	0.038	230.00	1.108
700.00	-0.019	460.00	0.045	220.00	1.234

690.00	-0.017	450.00	0.050	210.00	1.371
680.00	-0.017	440.00	0.057	200.00	1.460
670.00	-0.015	430.00	0.065		

Sample Name: Sample 20 Rack 1 Tube 20

Collection Time 11/4/2019 2:56:26 PM

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

Wavelength (nm)	Abs
898.40	0.028
896.00	0.000
892.00	-0.022
889.60	-0.023
880.80	-0.014
875.20	-0.011
868.00	-0.018
580.80	-0.004
439.20	-0.001
353.60	0.001

X-Y Pairs Table	
Data Interval	10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.012	660.00	-0.023	420.00	-0.005
890.00	-0.023	650.00	-0.022	410.00	-0.004
880.00	-0.035	640.00	-0.023	400.00	-0.006
870.00	-0.024	630.00	-0.027	390.00	-0.010
860.00	-0.024	620.00	-0.025	380.00	-0.010
850.00	-0.027	610.00	-0.019	370.00	-0.006
840.00	-0.028	600.00	-0.019	360.00	-0.005
830.00	-0.025	590.00	-0.015	350.00	-0.008
820.00	-0.030	580.00	-0.006	340.00	0.016
810.00	-0.024	570.00	-0.019	330.00	0.016
800.00	-0.027	560.00	-0.019	320.00	0.016
790.00	-0.025	550.00	-0.016	310.00	0.016
780.00	-0.023	540.00	-0.013	300.00	0.015
770.00	-0.026	530.00	-0.012	290.00	0.016
760.00	-0.025	520.00	-0.012	280.00	0.018
750.00	-0.027	510.00	-0.010	270.00	0.020
740.00	-0.025	500.00	-0.009	260.00	0.021
730.00	-0.025	490.00	-0.006	250.00	0.021
720.00	-0.025	480.00	-0.007	240.00	0.021
710.00	-0.024	470.00	-0.006	230.00	0.022
700.00	-0.024	460.00	-0.005	220.00	0.022
690.00	-0.024	450.00	-0.006	210.00	0.024
680.00	-0.024	440.00	-0.004	200.00	0.026
670.00	-0.022	430.00	-0.005		

Sample Name: Sample 21 Rack 1 Tube 21

Collection Time 11/4/2019 2:59:38 PM

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

Wavelength (nm)	Abs
898.40	-0.012
895.20	-0.018
889.60	-0.010
886.40	-0.018
880.80	-0.012
876.80	-0.020
875.20	-0.014
872.80	-0.019
580.80	-0.003

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.039	660.00	-0.024	420.00	0.026
890.00	-0.020	650.00	-0.023	410.00	0.035
880.00	-0.026	640.00	-0.024	400.00	0.042
870.00	-0.026	630.00	-0.027	390.00	0.049
860.00	-0.028	620.00	-0.025	380.00	0.062
850.00	-0.030	610.00	-0.019	370.00	0.078
840.00	-0.029	600.00	-0.018	360.00	0.094
830.00	-0.025	590.00	-0.014	350.00	0.113
820.00	-0.030	580.00	-0.004	340.00	0.164
810.00	-0.027	570.00	-0.017	330.00	0.187
800.00	-0.025	560.00	-0.017	320.00	0.217
790.00	-0.026	550.00	-0.014	310.00	0.249
780.00	-0.025	540.00	-0.010	300.00	0.285
770.00	-0.028	530.00	-0.007	290.00	0.329
760.00	-0.027	520.00	-0.004	280.00	0.378
750.00	-0.027	510.00	-0.003	270.00	0.433
740.00	-0.025	500.00	-0.001	260.00	0.476
730.00	-0.026	490.00	0.003	250.00	0.509
720.00	-0.025	480.00	0.004	240.00	0.558
710.00	-0.026	470.00	0.006	230.00	0.636
700.00	-0.025	460.00	0.010	220.00	0.739
690.00	-0.025	450.00	0.012	210.00	0.866
680.00	-0.025	440.00	0.018	200.00	0.953
670.00	-0.024	430.00	0.021		

Sample Name: Sample 22 Rack 1 Tube 22

Collection Time

11/4/2019 3:02:51 PM

Peak Table

Peak Style

Peaks

Peak Threshold

0.0100

Range

900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	-0.005
892.80	-0.020
890.40	-0.010
886.40	-0.014
882.40	-0.017
875.20	-0.019
871.20	-0.019
580.80	0.000
350.40	0.147

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.016	660.00	-0.021	420.00	0.035
890.00	-0.018	650.00	-0.020	410.00	0.049
880.00	-0.026	640.00	-0.022	400.00	0.057
870.00	-0.025	630.00	-0.025	390.00	0.065
860.00	-0.029	620.00	-0.022	380.00	0.081
850.00	-0.027	610.00	-0.016	370.00	0.100
840.00	-0.025	600.00	-0.016	360.00	0.121
830.00	-0.025	590.00	-0.011	350.00	0.141
820.00	-0.027	580.00	-0.002	340.00	0.200
810.00	-0.026	570.00	-0.014	330.00	0.229
800.00	-0.026	560.00	-0.013	320.00	0.265
790.00	-0.025	550.00	-0.010	310.00	0.303
780.00	-0.023	540.00	-0.008	300.00	0.344
770.00	-0.027	530.00	-0.006	290.00	0.395
760.00	-0.026	520.00	-0.003	280.00	0.452
750.00	-0.026	510.00	0.000	270.00	0.515
740.00	-0.026	500.00	0.002	260.00	0.569
730.00	-0.025	490.00	0.006	250.00	0.611
720.00	-0.024	480.00	0.009	240.00	0.668
710.00	-0.025	470.00	0.012	230.00	0.752
700.00	-0.025	460.00	0.015	220.00	0.842
690.00	-0.024	450.00	0.019	210.00	0.948
680.00	-0.023	440.00	0.026	200.00	1.033

670.00 -0.022 430.00 0.032

Sample Name: Sample 23 Rack 1 Tube 23

Collection Time 11/4/2019 3:06:02 PM

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

Wavelength (nm)	Abs
898.40	0.014
894.40	-0.024
892.00	-0.020
890.40	-0.009
880.80	-0.013
879.20	-0.020
875.20	-0.021
871.20	-0.019
868.00	-0.018
580.80	0.012
202.40	1.760

X-Y Pairs Table
 Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.037	660.00	-0.016	420.00	0.086
890.00	-0.021	650.00	-0.014	410.00	0.104
880.00	-0.031	640.00	-0.014	400.00	0.120
870.00	-0.029	630.00	-0.018	390.00	0.143
860.00	-0.030	620.00	-0.014	380.00	0.171
850.00	-0.029	610.00	-0.007	370.00	0.206
840.00	-0.026	600.00	-0.004	360.00	0.240
830.00	-0.025	590.00	0.000	350.00	0.285
820.00	-0.028	580.00	0.011	340.00	0.365
810.00	-0.027	570.00	0.000	330.00	0.418
800.00	-0.023	560.00	0.000	320.00	0.479
790.00	-0.025	550.00	0.004	310.00	0.543
780.00	-0.021	540.00	0.009	300.00	0.617
770.00	-0.025	530.00	0.013	290.00	0.698
760.00	-0.025	520.00	0.016	280.00	0.790
750.00	-0.025	510.00	0.022	270.00	0.890
740.00	-0.023	500.00	0.028	260.00	0.980
730.00	-0.022	490.00	0.034	250.00	1.053
720.00	-0.021	480.00	0.038	240.00	1.161
710.00	-0.021	470.00	0.043	230.00	1.309
700.00	-0.020	460.00	0.049	220.00	1.469
690.00	-0.020	450.00	0.054	210.00	1.637
680.00	-0.018	440.00	0.063	200.00	1.748
670.00	-0.016	430.00	0.075		

Sample Name: Sample 24 Rack 1 Tube 24

Collection Time 11/4/2019 3:09:13 PM

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

Wavelength (nm)	Abs
898.40	0.021
896.00	-0.023
889.60	0.004
886.40	-0.013
882.40	-0.008
872.80	-0.020
581.60	0.006
350.40	0.188

X-Y Pairs Table
 Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.019	660.00	-0.018	420.00	0.052
890.00	0.000	650.00	-0.017	410.00	0.064
880.00	-0.029	640.00	-0.017	400.00	0.075
870.00	-0.023	630.00	-0.021	390.00	0.087
860.00	-0.026	620.00	-0.019	380.00	0.108
850.00	-0.029	610.00	-0.013	370.00	0.129
840.00	-0.026	600.00	-0.011	360.00	0.155
830.00	-0.025	590.00	-0.006	350.00	0.182
820.00	-0.028	580.00	0.005	340.00	0.236
810.00	-0.024	570.00	-0.007	330.00	0.268
800.00	-0.024	560.00	-0.008	320.00	0.310
790.00	-0.025	550.00	-0.004	310.00	0.348
780.00	-0.022	540.00	0.000	300.00	0.398
770.00	-0.026	530.00	0.003	290.00	0.449
760.00	-0.025	520.00	0.007	280.00	0.507
750.00	-0.026	510.00	0.011	270.00	0.575
740.00	-0.024	500.00	0.014	260.00	0.634
730.00	-0.022	490.00	0.017	250.00	0.683
720.00	-0.021	480.00	0.022	240.00	0.749
710.00	-0.022	470.00	0.024	230.00	0.846
700.00	-0.021	460.00	0.029	220.00	0.940
690.00	-0.021	450.00	0.033	210.00	1.051
680.00	-0.019	440.00	0.039	200.00	1.124
670.00	-0.018	430.00	0.046		

Sample Name: Sample 25 Rack 1 Tube 25

Collection Time 11/4/2019 3:12:24 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	-0.015
889.60	-0.018
887.20	-0.022
885.60	-0.013
876.80	-0.016
875.20	-0.012
582.40	0.004

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.007	660.00	-0.020	420.00	0.056
890.00	-0.019	650.00	-0.018	410.00	0.072
880.00	-0.033	640.00	-0.019	400.00	0.085
870.00	-0.028	630.00	-0.023	390.00	0.100
860.00	-0.028	620.00	-0.019	380.00	0.123
850.00	-0.027	610.00	-0.013	370.00	0.147
840.00	-0.026	600.00	-0.012	360.00	0.178
830.00	-0.025	590.00	-0.008	350.00	0.209
820.00	-0.027	580.00	0.003	340.00	0.281
810.00	-0.025	570.00	-0.009	330.00	0.322
800.00	-0.024	560.00	-0.009	320.00	0.368
790.00	-0.025	550.00	-0.005	310.00	0.419
780.00	-0.022	540.00	-0.002	300.00	0.478
770.00	-0.025	530.00	0.001	290.00	0.544
760.00	-0.026	520.00	0.004	280.00	0.615
750.00	-0.026	510.00	0.008	270.00	0.695
740.00	-0.026	500.00	0.012	260.00	0.767
730.00	-0.024	490.00	0.016	250.00	0.824
720.00	-0.023	480.00	0.021	240.00	0.912
710.00	-0.024	470.00	0.023	230.00	1.033
700.00	-0.024	460.00	0.028	220.00	1.167
690.00	-0.022	450.00	0.033	210.00	1.317
680.00	-0.022	440.00	0.041	200.00	1.408
670.00	-0.021	430.00	0.049		

Sample Name: Sample 26 Rack 1 Tube 26

Collection Time 11/4/2019 3:15:36 PM

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

Wavelength (nm)	Abs
898.40	-0.019
896.00	-0.013
892.80	-0.023
889.60	-0.014
886.40	-0.014
880.80	-0.012
876.80	-0.015
872.80	-0.017
581.60	0.006

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	0.056
890.00	-0.021	650.00	-0.016	410.00	0.068
880.00	-0.030	640.00	-0.017	400.00	0.080
870.00	-0.029	630.00	-0.020	390.00	0.093
860.00	-0.026	620.00	-0.018	380.00	0.113
850.00	-0.029	610.00	-0.011	370.00	0.137
840.00	-0.027	600.00	-0.009	360.00	0.162
830.00	-0.025	590.00	-0.005	350.00	0.185
820.00	-0.028	580.00	0.006	340.00	0.257
810.00	-0.026	570.00	-0.006	330.00	0.291
800.00	-0.024	560.00	-0.005	320.00	0.333
790.00	-0.024	550.00	-0.002	310.00	0.378
780.00	-0.022	540.00	0.002	300.00	0.430
770.00	-0.025	530.00	0.004	290.00	0.483
760.00	-0.025	520.00	0.008	280.00	0.547
750.00	-0.024	510.00	0.012	270.00	0.619
740.00	-0.024	500.00	0.015	260.00	0.684
730.00	-0.023	490.00	0.019	250.00	0.735
720.00	-0.022	480.00	0.023	240.00	0.807
710.00	-0.021	470.00	0.026	230.00	0.909
700.00	-0.021	460.00	0.031	220.00	1.021
690.00	-0.021	450.00	0.035	210.00	1.145
680.00	-0.019	440.00	0.042	200.00	1.239
670.00	-0.018	430.00	0.049		

Sample Name: Sample 27 Rack 1 Tube 27

Collection Time 11/4/2019 3:18:48 PM

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

Wavelength (nm)	Abs
898.40	0.012
896.00	-0.004
894.40	-0.010
889.60	-0.006
885.60	-0.003
881.60	-0.010
876.80	-0.021
875.20	-0.016
872.80	-0.016
580.80	0.013
201.60	2.064

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
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900.00	-0.037	660.00	-0.016	420.00	0.098
890.00	-0.012	650.00	-0.013	410.00	0.118
880.00	-0.029	640.00	-0.014	400.00	0.139
870.00	-0.020	630.00	-0.017	390.00	0.162
860.00	-0.024	620.00	-0.013	380.00	0.197
850.00	-0.028	610.00	-0.006	370.00	0.237
840.00	-0.025	600.00	-0.005	360.00	0.280
830.00	-0.024	590.00	0.000	350.00	0.327
820.00	-0.028	580.00	0.012	340.00	0.423
810.00	-0.024	570.00	0.000	330.00	0.482
800.00	-0.024	560.00	0.003	320.00	0.552
790.00	-0.024	550.00	0.007	310.00	0.631
780.00	-0.022	540.00	0.011	300.00	0.721
770.00	-0.024	530.00	0.017	290.00	0.813
760.00	-0.025	520.00	0.022	280.00	0.922
750.00	-0.025	510.00	0.025	270.00	1.040
740.00	-0.022	500.00	0.031	260.00	1.143
730.00	-0.022	490.00	0.037	250.00	1.232
720.00	-0.021	480.00	0.044	240.00	1.361
710.00	-0.022	470.00	0.046	230.00	1.550
700.00	-0.020	460.00	0.056	220.00	1.754
690.00	-0.019	450.00	0.063	210.00	1.948
680.00	-0.018	440.00	0.073	200.00	2.052
670.00	-0.017	430.00	0.084		

Sample Name: Sample 28 Rack 1 Tube 28

Collection Time 11/4/2019 3:22:00 PM

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

Wavelength (nm)	Abs
898.40	0.001
896.00	-0.003
894.40	-0.019
892.00	0.004
889.60	-0.005
888.00	-0.020
880.80	-0.007
875.20	-0.019
872.80	-0.017
580.80	0.004

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.007	660.00	-0.019	420.00	0.051
890.00	-0.006	650.00	-0.017	410.00	0.064
880.00	-0.030	640.00	-0.019	400.00	0.075
870.00	-0.027	630.00	-0.022	390.00	0.087
860.00	-0.026	620.00	-0.019	380.00	0.106
850.00	-0.027	610.00	-0.013	370.00	0.127
840.00	-0.026	600.00	-0.012	360.00	0.153
830.00	-0.024	590.00	-0.007	350.00	0.184
820.00	-0.028	580.00	0.003	340.00	0.245
810.00	-0.026	570.00	-0.009	330.00	0.279
800.00	-0.025	560.00	-0.008	320.00	0.322
790.00	-0.025	550.00	-0.005	310.00	0.366
780.00	-0.022	540.00	-0.002	300.00	0.416
770.00	-0.024	530.00	0.001	290.00	0.468
760.00	-0.025	520.00	0.004	280.00	0.529
750.00	-0.025	510.00	0.008	270.00	0.598
740.00	-0.024	500.00	0.012	260.00	0.656
730.00	-0.024	490.00	0.016	250.00	0.708
720.00	-0.022	480.00	0.020	240.00	0.777
710.00	-0.023	470.00	0.022	230.00	0.880
700.00	-0.023	460.00	0.028	220.00	0.989
690.00	-0.021	450.00	0.031	210.00	1.116
680.00	-0.020	440.00	0.039	200.00	1.201
670.00	-0.019	430.00	0.045		

Sample Name: Sample 29 Rack 1 Tube 29

Collection Time 11/4/2019 3:25:12 PM

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

Wavelength (nm)	Abs
898.40	0.016
895.20	-0.014
892.00	-0.015
889.60	-0.012
886.40	-0.016
883.20	-0.011
875.20	-0.021
868.00	-0.022
581.60	-0.001

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.003	660.00	-0.022	420.00	0.032
890.00	-0.024	650.00	-0.022	410.00	0.040
880.00	-0.029	640.00	-0.022	400.00	0.048
870.00	-0.025	630.00	-0.026	390.00	0.056
860.00	-0.028	620.00	-0.024	380.00	0.070
850.00	-0.027	610.00	-0.016	370.00	0.087
840.00	-0.027	600.00	-0.015	360.00	0.103
830.00	-0.027	590.00	-0.012	350.00	0.123
820.00	-0.029	580.00	-0.002	340.00	0.180
810.00	-0.026	570.00	-0.014	330.00	0.207
800.00	-0.025	560.00	-0.014	320.00	0.235
790.00	-0.025	550.00	-0.011	310.00	0.269
780.00	-0.025	540.00	-0.008	300.00	0.300
770.00	-0.027	530.00	-0.006	290.00	0.341
760.00	-0.028	520.00	-0.003	280.00	0.388
750.00	-0.026	510.00	0.000	270.00	0.439
740.00	-0.026	500.00	0.002	260.00	0.486
730.00	-0.025	490.00	0.006	250.00	0.519
720.00	-0.024	480.00	0.009	240.00	0.569
710.00	-0.025	470.00	0.011	230.00	0.643
700.00	-0.025	460.00	0.013	220.00	0.726
690.00	-0.025	450.00	0.016	210.00	0.821
680.00	-0.024	440.00	0.023	200.00	0.893
670.00	-0.023	430.00	0.028		

Sample Name: Sample 30 Rack 1 Tube 30

Collection Time 11/4/2019 3:28:24 PM

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

Wavelength (nm)	Abs
896.80	-0.006
894.40	-0.018
892.00	-0.029
890.40	-0.009
886.40	-0.004
882.40	-0.006
880.80	-0.009
876.80	-0.024
875.20	-0.013
580.80	-0.008
439.20	-0.008
350.40	-0.010

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.015	660.00	-0.025	420.00	-0.013
890.00	-0.015	650.00	-0.024	410.00	-0.010
880.00	-0.034	640.00	-0.025	400.00	-0.012
870.00	-0.023	630.00	-0.029	390.00	-0.016
860.00	-0.027	620.00	-0.027	380.00	-0.017
850.00	-0.028	610.00	-0.022	370.00	-0.014
840.00	-0.024	600.00	-0.022	360.00	-0.015
830.00	-0.024	590.00	-0.018	350.00	-0.019
820.00	-0.027	580.00	-0.010	340.00	0.013
810.00	-0.025	570.00	-0.023	330.00	0.015
800.00	-0.025	560.00	-0.025	320.00	0.017
790.00	-0.026	550.00	-0.021	310.00	0.017
780.00	-0.023	540.00	-0.019	300.00	0.016
770.00	-0.027	530.00	-0.018	290.00	0.017
760.00	-0.027	520.00	-0.017	280.00	0.017
750.00	-0.027	510.00	-0.016	270.00	0.020
740.00	-0.025	500.00	-0.015	260.00	0.021
730.00	-0.026	490.00	-0.014	250.00	0.022
720.00	-0.026	480.00	-0.012	240.00	0.022
710.00	-0.025	470.00	-0.013	230.00	0.022
700.00	-0.026	460.00	-0.012	220.00	0.022
690.00	-0.025	450.00	-0.013	210.00	0.023
680.00	-0.025	440.00	-0.011	200.00	0.025
670.00	-0.025	430.00	-0.012		

Sample Name: Sample 31 Rack 1 Tube 31

Collection Time 11/4/2019 3:31:37 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	0.000
894.40	-0.013
885.60	-0.015
882.40	-0.009
876.80	-0.017
875.20	-0.016
871.20	-0.015
580.80	-0.001
350.40	0.115

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.030	660.00	-0.023	420.00	0.024
890.00	-0.021	650.00	-0.021	410.00	0.034
880.00	-0.027	640.00	-0.022	400.00	0.040
870.00	-0.026	630.00	-0.026	390.00	0.047
860.00	-0.026	620.00	-0.024	380.00	0.059
850.00	-0.029	610.00	-0.018	370.00	0.076
840.00	-0.026	600.00	-0.018	360.00	0.093
830.00	-0.028	590.00	-0.012	350.00	0.109
820.00	-0.029	580.00	-0.003	340.00	0.167
810.00	-0.025	570.00	-0.016	330.00	0.191
800.00	-0.026	560.00	-0.017	320.00	0.219
790.00	-0.028	550.00	-0.014	310.00	0.252
780.00	-0.024	540.00	-0.013	300.00	0.287
770.00	-0.028	530.00	-0.010	290.00	0.325
760.00	-0.026	520.00	-0.008	280.00	0.370
750.00	-0.026	510.00	-0.003	270.00	0.413
740.00	-0.024	500.00	-0.002	260.00	0.458
730.00	-0.025	490.00	0.002	250.00	0.495
720.00	-0.025	480.00	0.006	240.00	0.549
710.00	-0.025	470.00	0.006	230.00	0.625
700.00	-0.025	460.00	0.009	220.00	0.704
690.00	-0.025	450.00	0.010	210.00	0.799
680.00	-0.024	440.00	0.016	200.00	0.867
670.00	-0.023	430.00	0.020		

Sample Name: Sample 32 Rack 1 Tube 32

Collection Time 11/4/2019 3:34:50 PM

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

Wavelength (nm)	Abs
889.60	0.000
886.40	-0.015
884.00	-0.013
879.20	-0.018
875.20	-0.016
868.00	-0.019
581.60	-0.001
350.40	0.137

X-Y Pairs Table
 Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.002	660.00	-0.021	420.00	0.032
890.00	-0.014	650.00	-0.019	410.00	0.042
880.00	-0.035	640.00	-0.021	400.00	0.053
870.00	-0.022	630.00	-0.025	390.00	0.059
860.00	-0.028	620.00	-0.023	380.00	0.072
850.00	-0.027	610.00	-0.016	370.00	0.092
840.00	-0.024	600.00	-0.016	360.00	0.112
830.00	-0.024	590.00	-0.012	350.00	0.129
820.00	-0.029	580.00	-0.003	340.00	0.189
810.00	-0.023	570.00	-0.015	330.00	0.217
800.00	-0.024	560.00	-0.014	320.00	0.253
790.00	-0.024	550.00	-0.012	310.00	0.287
780.00	-0.021	540.00	-0.008	300.00	0.330
770.00	-0.026	530.00	-0.007	290.00	0.378
760.00	-0.026	520.00	-0.004	280.00	0.436
750.00	-0.025	510.00	-0.002	270.00	0.495
740.00	-0.026	500.00	0.002	260.00	0.542
730.00	-0.023	490.00	0.005	250.00	0.586
720.00	-0.024	480.00	0.007	240.00	0.645
710.00	-0.024	470.00	0.008	230.00	0.735
700.00	-0.023	460.00	0.013	220.00	0.839
690.00	-0.023	450.00	0.015	210.00	0.970
680.00	-0.022	440.00	0.022	200.00	1.071
670.00	-0.022	430.00	0.026		

Sample Name: Sample 33 Rack 1 Tube 33

Collection Time 11/4/2019 3:38:01 PM

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

Wavelength (nm)	Abs
898.40	-0.002
896.80	-0.008
890.40	-0.020
885.60	-0.012
882.40	-0.015
876.80	-0.014
875.20	-0.014
872.80	-0.017
853.60	-0.019
580.80	0.008

X-Y Pairs Table
 Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.005	660.00	-0.018	420.00	0.076

890.00	-0.021	650.00	-0.017	410.00	0.095
880.00	-0.029	640.00	-0.018	400.00	0.113
870.00	-0.024	630.00	-0.021	390.00	0.133
860.00	-0.025	620.00	-0.018	380.00	0.164
850.00	-0.027	610.00	-0.012	370.00	0.198
840.00	-0.026	600.00	-0.010	360.00	0.241
830.00	-0.024	590.00	-0.006	350.00	0.279
820.00	-0.024	580.00	0.006	340.00	0.362
810.00	-0.025	570.00	-0.007	330.00	0.421
800.00	-0.023	560.00	-0.006	320.00	0.482
790.00	-0.025	550.00	-0.003	310.00	0.552
780.00	-0.022	540.00	0.001	300.00	0.629
770.00	-0.025	530.00	0.005	290.00	0.719
760.00	-0.024	520.00	0.009	280.00	0.820
750.00	-0.024	510.00	0.013	270.00	0.927
740.00	-0.023	500.00	0.018	260.00	1.019
730.00	-0.023	490.00	0.022	250.00	1.100
720.00	-0.022	480.00	0.026	240.00	1.218
710.00	-0.023	470.00	0.032	230.00	1.380
700.00	-0.022	460.00	0.037	220.00	1.553
690.00	-0.020	450.00	0.045	210.00	1.759
680.00	-0.019	440.00	0.056	200.00	1.884
670.00	-0.019	430.00	0.064		

Sample Name: Sample 34 Rack 1 Tube 34

Collection Time 11/4/2019 3:41:15 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	0.020
896.00	-0.009
892.00	-0.025
890.40	-0.002
886.40	-0.015
875.20	-0.018
872.80	-0.015
580.80	-0.004

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.032	660.00	-0.024	420.00	0.009
890.00	-0.009	650.00	-0.023	410.00	0.014
880.00	-0.025	640.00	-0.024	400.00	0.017
870.00	-0.023	630.00	-0.028	390.00	0.019
860.00	-0.028	620.00	-0.026	380.00	0.025
850.00	-0.027	610.00	-0.019	370.00	0.037
840.00	-0.027	600.00	-0.019	360.00	0.044
830.00	-0.027	590.00	-0.015	350.00	0.054
820.00	-0.028	580.00	-0.005	340.00	0.102
810.00	-0.024	570.00	-0.020	330.00	0.114
800.00	-0.025	560.00	-0.019	320.00	0.135
790.00	-0.025	550.00	-0.017	310.00	0.154
780.00	-0.024	540.00	-0.015	300.00	0.175
770.00	-0.028	530.00	-0.013	290.00	0.197
760.00	-0.027	520.00	-0.010	280.00	0.227
750.00	-0.027	510.00	-0.009	270.00	0.261
740.00	-0.027	500.00	-0.007	260.00	0.288
730.00	-0.026	490.00	-0.004	250.00	0.309
720.00	-0.025	480.00	-0.002	240.00	0.340
710.00	-0.026	470.00	-0.002	230.00	0.386
700.00	-0.025	460.00	-0.001	220.00	0.443
690.00	-0.025	450.00	0.001	210.00	0.514
680.00	-0.024	440.00	0.005	200.00	0.569
670.00	-0.024	430.00	0.006		

Sample Name: Sample 35 Rack 1 Tube 35

Collection Time 11/4/2019 3:44:27 PM

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

Wavelength (nm)	Abs
896.80	-0.020
892.00	-0.019
889.60	0.008
886.40	-0.013
882.40	-0.013
875.20	-0.015
864.80	-0.022
581.60	-0.007

X-Y Pairs Table
 Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.002	660.00	-0.025	420.00	-0.005
890.00	-0.005	650.00	-0.024	410.00	-0.001
880.00	-0.024	640.00	-0.025	400.00	-0.001
870.00	-0.028	630.00	-0.030	390.00	-0.002
860.00	-0.029	620.00	-0.028	380.00	0.003
850.00	-0.031	610.00	-0.021	370.00	0.008
840.00	-0.030	600.00	-0.022	360.00	0.011
830.00	-0.026	590.00	-0.019	350.00	0.016
820.00	-0.029	580.00	-0.009	340.00	0.057
810.00	-0.027	570.00	-0.022	330.00	0.063
800.00	-0.024	560.00	-0.022	320.00	0.073
790.00	-0.026	550.00	-0.021	310.00	0.085
780.00	-0.024	540.00	-0.019	300.00	0.095
770.00	-0.027	530.00	-0.017	290.00	0.109
760.00	-0.029	520.00	-0.016	280.00	0.126
750.00	-0.027	510.00	-0.014	270.00	0.146
740.00	-0.026	500.00	-0.012	260.00	0.162
730.00	-0.027	490.00	-0.010	250.00	0.172
720.00	-0.027	480.00	-0.008	240.00	0.187
710.00	-0.027	470.00	-0.011	230.00	0.214
700.00	-0.026	460.00	-0.008	220.00	0.259
690.00	-0.025	450.00	-0.008	210.00	0.318
680.00	-0.026	440.00	-0.006	200.00	0.361
670.00	-0.026	430.00	-0.005		

Sample Name: Sample 36 Rack 1 Tube 36

Collection Time 11/4/2019 3:47:38 PM

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

Wavelength (nm)	Abs
898.40	0.010
894.40	-0.005
892.00	-0.023
890.40	-0.013
884.80	-0.011
881.60	-0.009
876.80	-0.019
875.20	-0.013
864.80	-0.020
581.60	-0.006
432.80	-0.008
352.00	-0.012

X-Y Pairs Table
 Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.003	660.00	-0.025	420.00	-0.012
890.00	-0.021	650.00	-0.023	410.00	-0.010
880.00	-0.036	640.00	-0.024	400.00	-0.013

870.00	-0.027	630.00	-0.029	390.00	-0.017
860.00	-0.028	620.00	-0.027	380.00	-0.016
850.00	-0.027	610.00	-0.021	370.00	-0.016
840.00	-0.027	600.00	-0.021	360.00	-0.015
830.00	-0.025	590.00	-0.018	350.00	-0.019
820.00	-0.028	580.00	-0.007	340.00	0.015
810.00	-0.025	570.00	-0.021	330.00	0.015
800.00	-0.026	560.00	-0.021	320.00	0.017
790.00	-0.026	550.00	-0.020	310.00	0.017
780.00	-0.024	540.00	-0.017	300.00	0.017
770.00	-0.028	530.00	-0.017	290.00	0.015
760.00	-0.025	520.00	-0.015	280.00	0.018
750.00	-0.026	510.00	-0.014	270.00	0.020
740.00	-0.027	500.00	-0.013	260.00	0.021
730.00	-0.026	490.00	-0.011	250.00	0.021
720.00	-0.025	480.00	-0.010	240.00	0.021
710.00	-0.027	470.00	-0.012	230.00	0.021
700.00	-0.026	460.00	-0.012	220.00	0.023
690.00	-0.026	450.00	-0.011	210.00	0.024
680.00	-0.025	440.00	-0.009	200.00	0.029
670.00	-0.024	430.00	-0.010		