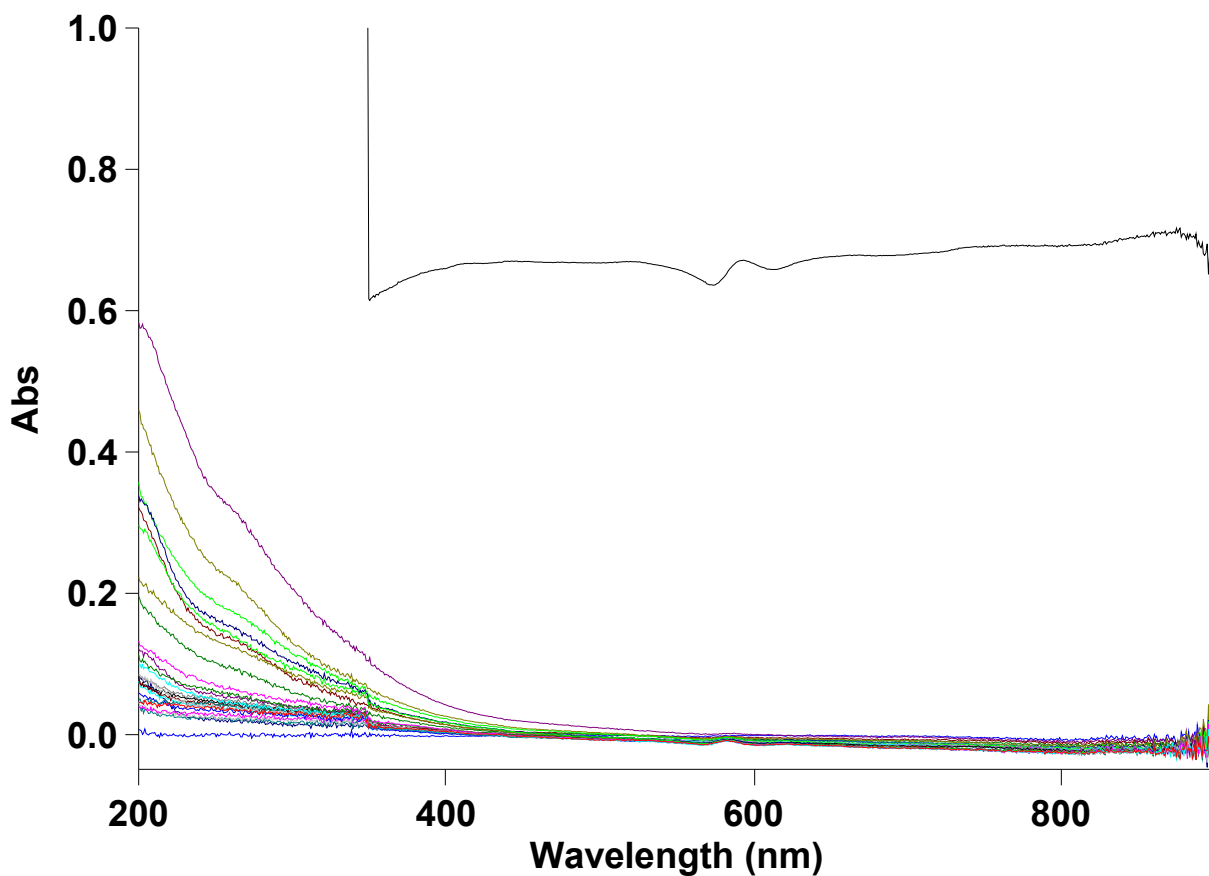


NIVA



## Scan Analysis Report

Report Time : Fri 25 Oct 01:35:44 PM 2019  
Method: H:\1000 sjøer UV-spek\UV-scan MED SAMPLER 1000 sjoer.MSW  
Batch: H:\1000 sjøer UV-spek\191025\191025\_run.DSW  
Software version: 4.20(468)  
Operator: SIJ

## Zero Report

Read	Abs(900.00)
Zero	0.6583

## Sample Name: Baseline 100%T

Collection Time 10/25/2019 1:32:53 PM

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

Wavelength (nm)	Abs
896.80	0.684
895.20	0.694
877.60	0.717

593.60 0.672  
440.00 0.670

X-Y Pairs Table  
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.648	660.00	0.678	420.00	0.667
890.00	0.695	650.00	0.676	410.00	0.666
880.00	0.709	640.00	0.674	400.00	0.660
870.00	0.710	630.00	0.669	390.00	0.656
860.00	0.711	620.00	0.661	380.00	0.650
850.00	0.705	610.00	0.659	370.00	0.641
840.00	0.700	600.00	0.667	360.00	0.629
830.00	0.695	590.00	0.670	350.00	0.616
820.00	0.692	580.00	0.646	340.00	1.331
810.00	0.692	570.00	0.638	330.00	1.333
800.00	0.692	560.00	0.650	320.00	1.350
790.00	0.693	550.00	0.659	310.00	1.359
780.00	0.692	540.00	0.664	300.00	1.368
770.00	0.692	530.00	0.668	290.00	1.379
760.00	0.692	520.00	0.670	280.00	1.394
750.00	0.691	510.00	0.669	270.00	1.411
740.00	0.689	500.00	0.668	260.00	1.427
730.00	0.686	490.00	0.668	250.00	1.446
720.00	0.683	480.00	0.668	240.00	1.463
710.00	0.682	470.00	0.668	230.00	1.478
700.00	0.679	460.00	0.669	220.00	1.496
690.00	0.678	450.00	0.670	210.00	1.511
680.00	0.678	440.00	0.670	200.00	1.536
670.00	0.678	430.00	0.668		

**Sample Name: Sample 1 Rack 1 Tube 1**

Collection Time 10/25/2019 1:36:30 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	0.029
892.80	0.003
888.80	0.015
887.20	0.004
883.20	0.005
878.40	0.005
869.60	0.001
338.40	0.007

X-Y Pairs Table  
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.003	660.00	0.000	420.00	-0.001
890.00	-0.001	650.00	0.000	410.00	-0.001
880.00	0.001	640.00	-0.001	400.00	-0.001
870.00	-0.002	630.00	-0.001	390.00	-0.001
860.00	-0.007	620.00	-0.001	380.00	-0.001
850.00	-0.005	610.00	-0.001	370.00	-0.001
840.00	-0.001	600.00	-0.001	360.00	-0.001
830.00	-0.002	590.00	-0.001	350.00	0.001
820.00	-0.003	580.00	-0.001	340.00	0.000
810.00	-0.006	570.00	-0.002	330.00	0.001
800.00	-0.007	560.00	-0.002	320.00	-0.002
790.00	-0.007	550.00	-0.002	310.00	0.002
780.00	-0.005	540.00	-0.001	300.00	-0.002
770.00	-0.004	530.00	0.000	290.00	-0.001
760.00	-0.004	520.00	0.000	280.00	0.003
750.00	-0.003	510.00	0.000	270.00	0.000
740.00	-0.002	500.00	0.000	260.00	0.000
730.00	-0.003	490.00	0.000	250.00	0.000
720.00	-0.002	480.00	0.001	240.00	0.000
710.00	-0.002	470.00	0.000	230.00	0.000
700.00	-0.001	460.00	0.000	220.00	0.000

690.00	-0.001	450.00	-0.001	210.00	0.003
680.00	-0.001	440.00	-0.001	200.00	0.008
670.00	-0.001	430.00	-0.001		

**Sample Name: Sample 2 Rack 1 Tube 2**

Collection Time 10/25/2019 1:39:43 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	0.021
893.60	0.004
890.40	0.001
888.80	0.003
885.60	0.001
881.60	0.006

X-Y Pairs Table  
 Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.005	660.00	-0.002	420.00	0.030
890.00	-0.006	650.00	-0.001	410.00	0.036
880.00	-0.005	640.00	-0.002	400.00	0.043
870.00	-0.009	630.00	-0.001	390.00	0.051
860.00	-0.012	620.00	-0.001	380.00	0.062
850.00	-0.007	610.00	0.001	370.00	0.073
840.00	-0.005	600.00	0.001	360.00	0.085
830.00	-0.006	590.00	0.002	350.00	0.107
820.00	-0.008	580.00	0.003	340.00	0.126
810.00	-0.009	570.00	0.001	330.00	0.141
800.00	-0.009	560.00	0.003	320.00	0.156
790.00	-0.009	550.00	0.003	310.00	0.183
780.00	-0.006	540.00	0.004	300.00	0.206
770.00	-0.007	530.00	0.006	290.00	0.233
760.00	-0.006	520.00	0.008	280.00	0.268
750.00	-0.006	510.00	0.009	270.00	0.297
740.00	-0.004	500.00	0.010	260.00	0.322
730.00	-0.005	490.00	0.012	250.00	0.343
720.00	-0.004	480.00	0.014	240.00	0.377
710.00	-0.003	470.00	0.016	230.00	0.430
700.00	-0.002	460.00	0.018	220.00	0.484
690.00	-0.003	450.00	0.019	210.00	0.548
680.00	-0.003	440.00	0.022	200.00	0.583
670.00	-0.002	430.00	0.026		

**Sample Name: Sample 3 Rack 1 Tube 3**

Collection Time 10/25/2019 1:42:56 PM

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

Wavelength (nm)	Abs
896.00	0.012
892.80	0.015
890.40	0.000
888.80	0.003
878.40	-0.002

X-Y Pairs Table  
 Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.018	660.00	-0.005	420.00	0.009
890.00	-0.007	650.00	-0.004	410.00	0.011

880.00	-0.010	640.00	-0.004	400.00	0.015
870.00	-0.012	630.00	-0.004	390.00	0.018
860.00	-0.014	620.00	-0.004	380.00	0.022
850.00	-0.010	610.00	-0.004	370.00	0.028
840.00	-0.009	600.00	-0.004	360.00	0.033
830.00	-0.008	590.00	-0.002	350.00	0.043
820.00	-0.011	580.00	-0.002	340.00	0.048
810.00	-0.011	570.00	-0.004	330.00	0.056
800.00	-0.013	560.00	-0.003	320.00	0.063
790.00	-0.011	550.00	-0.002	310.00	0.074
780.00	-0.009	540.00	-0.001	300.00	0.078
770.00	-0.009	530.00	-0.001	290.00	0.097
760.00	-0.008	520.00	-0.001	280.00	0.112
750.00	-0.008	510.00	0.001	270.00	0.128
740.00	-0.007	500.00	0.001	260.00	0.136
730.00	-0.008	490.00	0.002	250.00	0.143
720.00	-0.006	480.00	0.003	240.00	0.160
710.00	-0.007	470.00	0.004	230.00	0.184
700.00	-0.006	460.00	0.004	220.00	0.223
690.00	-0.006	450.00	0.005	210.00	0.277
680.00	-0.006	440.00	0.005	200.00	0.322
670.00	-0.005	430.00	0.007		

**Sample Name: Sample 4 Rack 1 Tube 4**

Collection Time 10/25/2019 1:46:08 PM

## Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm) Abs

896.00	0.003
892.80	0.001
888.80	-0.003
887.20	-0.006
883.20	-0.003
881.60	-0.003
876.00	-0.008
860.80	-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	-0.008	420.00	0.007
890.00	-0.006	650.00	-0.007	410.00	0.009
880.00	-0.012	640.00	-0.007	400.00	0.012
870.00	-0.012	630.00	-0.007	390.00	0.014
860.00	-0.019	620.00	-0.006	380.00	0.018
850.00	-0.014	610.00	-0.006	370.00	0.020
840.00	-0.012	600.00	-0.006	360.00	0.024
830.00	-0.012	590.00	-0.004	350.00	0.031
820.00	-0.012	580.00	-0.003	340.00	0.040
810.00	-0.014	570.00	-0.006	330.00	0.043
800.00	-0.014	560.00	-0.005	320.00	0.048
790.00	-0.014	550.00	-0.004	310.00	0.055
780.00	-0.012	540.00	-0.003	300.00	0.059
770.00	-0.011	530.00	-0.001	290.00	0.069
760.00	-0.011	520.00	-0.001	280.00	0.079
750.00	-0.011	510.00	0.000	270.00	0.089
740.00	-0.009	500.00	0.002	260.00	0.096
730.00	-0.009	490.00	0.002	250.00	0.103
720.00	-0.008	480.00	0.003	240.00	0.111
710.00	-0.009	470.00	0.003	230.00	0.125
700.00	-0.008	460.00	0.003	220.00	0.144
690.00	-0.008	450.00	0.003	210.00	0.167
680.00	-0.008	440.00	0.003	200.00	0.197
670.00	-0.008	430.00	0.005		

**Sample Name: Sample 5 Rack 1 Tube 5**

Collection Time 10/25/2019 1:49:19 PM

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

Wavelength (nm)	Abs
899.20	0.036
896.00	0.043
892.80	0.023
890.40	0.011
881.60	0.007
879.20	-0.002
876.80	-0.009
868.80	-0.006

X-Y Pairs Table  
 Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.011	660.00	-0.007	420.00	0.018
890.00	0.006	650.00	-0.006	410.00	0.022
880.00	-0.013	640.00	-0.006	400.00	0.027
870.00	-0.013	630.00	-0.005	390.00	0.032
860.00	-0.015	620.00	-0.005	380.00	0.038
850.00	-0.015	610.00	-0.005	370.00	0.045
840.00	-0.013	600.00	-0.005	360.00	0.054
830.00	-0.011	590.00	-0.003	350.00	0.066
820.00	-0.013	580.00	-0.003	340.00	0.079
810.00	-0.016	570.00	-0.005	330.00	0.092
800.00	-0.017	560.00	-0.004	320.00	0.100
790.00	-0.016	550.00	-0.003	310.00	0.115
780.00	-0.015	540.00	-0.002	300.00	0.131
770.00	-0.013	530.00	-0.001	290.00	0.153
760.00	-0.013	520.00	0.001	280.00	0.180
750.00	-0.011	510.00	0.002	270.00	0.200
740.00	-0.011	500.00	0.004	260.00	0.219
730.00	-0.010	490.00	0.005	250.00	0.236
720.00	-0.009	480.00	0.006	240.00	0.262
710.00	-0.009	470.00	0.007	230.00	0.298
700.00	-0.007	460.00	0.009	220.00	0.342
690.00	-0.008	450.00	0.009	210.00	0.396
680.00	-0.007	440.00	0.011	200.00	0.459
670.00	-0.007	430.00	0.015		

### Sample Name: Sample 6 Rack 1 Tube 6

Collection Time 10/25/2019 1:52:31 PM

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

Wavelength (nm)	Abs
899.20	0.011
896.00	0.021
893.60	0.001
888.80	-0.011
881.60	-0.005
874.40	-0.010

X-Y Pairs Table  
 Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.001	660.00	-0.009	420.00	0.001
890.00	-0.018	650.00	-0.008	410.00	0.002
880.00	-0.014	640.00	-0.008	400.00	0.004
870.00	-0.015	630.00	-0.007	390.00	0.004
860.00	-0.019	620.00	-0.006	380.00	0.006
850.00	-0.017	610.00	-0.008	370.00	0.007
840.00	-0.016	600.00	-0.007	360.00	0.008
830.00	-0.015	590.00	-0.005	350.00	0.012
820.00	-0.017	580.00	-0.005	340.00	0.013
810.00	-0.018	570.00	-0.008	330.00	0.013

800.00	-0.018	560.00	-0.008	320.00	0.012
790.00	-0.018	550.00	-0.006	310.00	0.015
780.00	-0.017	540.00	-0.006	300.00	0.012
770.00	-0.015	530.00	-0.005	290.00	0.016
760.00	-0.015	520.00	-0.005	280.00	0.017
750.00	-0.014	510.00	-0.003	270.00	0.020
740.00	-0.013	500.00	-0.003	260.00	0.019
730.00	-0.013	490.00	-0.002	250.00	0.021
720.00	-0.011	480.00	-0.002	240.00	0.024
710.00	-0.011	470.00	-0.002	230.00	0.028
700.00	-0.011	460.00	-0.001	220.00	0.046
690.00	-0.011	450.00	-0.001	210.00	0.065
680.00	-0.010	440.00	-0.001	200.00	0.083
670.00	-0.009	430.00	0.000		

**Sample Name: Sample 7 Rack 1 Tube 7**

Collection Time 10/25/2019 1:55:43 PM

## Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm) Abs

899.20	0.000
896.00	0.020
892.80	0.000
889.60	-0.011
887.20	-0.011
884.80	-0.009
881.60	-0.007

## X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.017	660.00	-0.009	420.00	0.001
890.00	-0.013	650.00	-0.008	410.00	0.002
880.00	-0.015	640.00	-0.008	400.00	0.004
870.00	-0.015	630.00	-0.008	390.00	0.005
860.00	-0.022	620.00	-0.007	380.00	0.006
850.00	-0.018	610.00	-0.008	370.00	0.007
840.00	-0.018	600.00	-0.008	360.00	0.009
830.00	-0.016	590.00	-0.006	350.00	0.013
820.00	-0.017	580.00	-0.005	340.00	0.018
810.00	-0.017	570.00	-0.008	330.00	0.017
800.00	-0.018	560.00	-0.008	320.00	0.015
790.00	-0.018	550.00	-0.006	310.00	0.018
780.00	-0.016	540.00	-0.006	300.00	0.017
770.00	-0.015	530.00	-0.005	290.00	0.019
760.00	-0.015	520.00	-0.004	280.00	0.021
750.00	-0.014	510.00	-0.003	270.00	0.022
740.00	-0.012	500.00	-0.002	260.00	0.022
730.00	-0.012	490.00	-0.001	250.00	0.023
720.00	-0.011	480.00	0.000	240.00	0.027
710.00	-0.011	470.00	-0.001	230.00	0.025
700.00	-0.010	460.00	-0.001	220.00	0.029
690.00	-0.010	450.00	-0.001	210.00	0.031
680.00	-0.010	440.00	-0.001	200.00	0.041
670.00	-0.009	430.00	0.000		

**Sample Name: Sample 8 Rack 1 Tube 8**

Collection Time 10/25/2019 1:58:56 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	0.006

892.80	-0.004
888.80	-0.010
887.20	-0.007
883.20	-0.006
878.40	-0.006
876.00	-0.013

X-Y Pairs Table  
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.012	660.00	-0.012	420.00	0.001
890.00	-0.014	650.00	-0.011	410.00	0.002
880.00	-0.018	640.00	-0.011	400.00	0.004
870.00	-0.018	630.00	-0.010	390.00	0.005
860.00	-0.024	620.00	-0.009	380.00	0.007
850.00	-0.018	610.00	-0.010	370.00	0.007
840.00	-0.016	600.00	-0.009	360.00	0.010
830.00	-0.017	590.00	-0.007	350.00	0.014
820.00	-0.018	580.00	-0.006	340.00	0.016
810.00	-0.018	570.00	-0.009	330.00	0.018
800.00	-0.018	560.00	-0.009	320.00	0.019
790.00	-0.019	550.00	-0.007	310.00	0.022
780.00	-0.017	540.00	-0.007	300.00	0.021
770.00	-0.016	530.00	-0.005	290.00	0.023
760.00	-0.015	520.00	-0.005	280.00	0.026
750.00	-0.015	510.00	-0.004	270.00	0.024
740.00	-0.014	500.00	-0.003	260.00	0.023
730.00	-0.013	490.00	-0.003	250.00	0.024
720.00	-0.013	480.00	-0.002	240.00	0.028
710.00	-0.013	470.00	-0.002	230.00	0.028
700.00	-0.013	460.00	-0.002	220.00	0.033
690.00	-0.013	450.00	-0.001	210.00	0.037
680.00	-0.012	440.00	-0.001	200.00	0.047
670.00	-0.012	430.00	0.000		

**Sample Name: Sample 9 Rack 1 Tube 9**

Collection Time 10/25/2019 2:02:07 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
899.20	0.006
896.00	0.019
894.40	-0.003
891.20	0.004
883.20	-0.007
881.60	-0.010
878.40	-0.010

X-Y Pairs Table  
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.010	660.00	-0.011	420.00	0.014
890.00	-0.015	650.00	-0.010	410.00	0.018
880.00	-0.022	640.00	-0.010	400.00	0.024
870.00	-0.016	630.00	-0.009	390.00	0.028
860.00	-0.024	620.00	-0.008	380.00	0.034
850.00	-0.020	610.00	-0.009	370.00	0.039
840.00	-0.016	600.00	-0.008	360.00	0.047
830.00	-0.016	590.00	-0.005	350.00	0.055
820.00	-0.017	580.00	-0.004	340.00	0.071
810.00	-0.019	570.00	-0.007	330.00	0.080
800.00	-0.018	560.00	-0.006	320.00	0.092
790.00	-0.018	550.00	-0.004	310.00	0.103
780.00	-0.018	540.00	-0.002	300.00	0.114
770.00	-0.016	530.00	-0.001	290.00	0.132
760.00	-0.016	520.00	-0.001	280.00	0.148
750.00	-0.015	510.00	0.000	270.00	0.164
740.00	-0.013	500.00	0.002	260.00	0.176
730.00	-0.014	490.00	0.003	250.00	0.187

720.00	-0.013	480.00	0.004	240.00	0.202
710.00	-0.013	470.00	0.006	230.00	0.230
700.00	-0.012	460.00	0.007	220.00	0.263
690.00	-0.012	450.00	0.008	210.00	0.302
680.00	-0.012	440.00	0.010	200.00	0.358
670.00	-0.012	430.00	0.012		

**Sample Name: Sample 10 Rack 1 Tube 10**

Collection Time 10/25/2019 2:05:18 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	0.005
892.80	-0.016
891.20	-0.011
888.80	-0.013
881.60	-0.006
876.00	-0.015

## X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.014	660.00	-0.013	420.00	0.003
890.00	-0.021	650.00	-0.012	410.00	0.004
880.00	-0.012	640.00	-0.012	400.00	0.006
870.00	-0.019	630.00	-0.011	390.00	0.006
860.00	-0.023	620.00	-0.010	380.00	0.008
850.00	-0.021	610.00	-0.011	370.00	0.009
840.00	-0.017	600.00	-0.010	360.00	0.010
830.00	-0.018	590.00	-0.007	350.00	0.014
820.00	-0.019	580.00	-0.007	340.00	0.022
810.00	-0.020	570.00	-0.010	330.00	0.023
800.00	-0.021	560.00	-0.009	320.00	0.018
790.00	-0.019	550.00	-0.008	310.00	0.025
780.00	-0.017	540.00	-0.006	300.00	0.022
770.00	-0.017	530.00	-0.005	290.00	0.024
760.00	-0.017	520.00	-0.005	280.00	0.027
750.00	-0.017	510.00	-0.004	270.00	0.027
740.00	-0.015	500.00	-0.003	260.00	0.027
730.00	-0.015	490.00	-0.002	250.00	0.028
720.00	-0.015	480.00	-0.001	240.00	0.031
710.00	-0.014	470.00	0.000	230.00	0.032
700.00	-0.014	460.00	0.000	220.00	0.032
690.00	-0.013	450.00	0.001	210.00	0.036
680.00	-0.013	440.00	0.001	200.00	0.040
670.00	-0.013	430.00	0.003		

**Sample Name: Sample 11 Rack 1 Tube 11**

Collection Time 10/25/2019 2:08:30 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	0.013
894.40	-0.001
892.80	-0.001
888.80	-0.006
883.20	-0.011
872.80	-0.012
334.40	0.029

## X-Y Pairs Table



Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.004	660.00	-0.012	420.00	0.001
890.00	-0.012	650.00	-0.011	410.00	0.003
880.00	-0.017	640.00	-0.012	400.00	0.005
870.00	-0.014	630.00	-0.011	390.00	0.005
860.00	-0.023	620.00	-0.010	380.00	0.007
850.00	-0.020	610.00	-0.011	370.00	0.008
840.00	-0.020	600.00	-0.011	360.00	0.008
830.00	-0.018	590.00	-0.008	350.00	0.011
820.00	-0.020	580.00	-0.006	340.00	0.026
810.00	-0.021	570.00	-0.010	330.00	0.024
800.00	-0.021	560.00	-0.008	320.00	0.024
790.00	-0.020	550.00	-0.007	310.00	0.028
780.00	-0.019	540.00	-0.006	300.00	0.027
770.00	-0.018	530.00	-0.006	290.00	0.031
760.00	-0.018	520.00	-0.005	280.00	0.034
750.00	-0.018	510.00	-0.004	270.00	0.036
740.00	-0.016	500.00	-0.004	260.00	0.036
730.00	-0.016	490.00	-0.003	250.00	0.038
720.00	-0.015	480.00	-0.002	240.00	0.044
710.00	-0.014	470.00	-0.002	230.00	0.045
700.00	-0.014	460.00	-0.001	220.00	0.053
690.00	-0.013	450.00	-0.001	210.00	0.060
680.00	-0.013	440.00	-0.001	200.00	0.076
670.00	-0.013	430.00	0.001		

**Sample Name: Sample 12 Rack 1 Tube 12**

Collection Time 10/25/2019 2:11:42 PM

## Peak Table

Peak Style

Peak Threshold

Range

## Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
899.20	-0.002
896.00	0.010
892.80	-0.004
888.80	-0.009
884.80	-0.014
883.20	-0.009
878.40	-0.016

## X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.016	660.00	-0.013	420.00	0.003
890.00	-0.017	650.00	-0.012	410.00	0.006
880.00	-0.026	640.00	-0.012	400.00	0.008
870.00	-0.018	630.00	-0.011	390.00	0.009
860.00	-0.024	620.00	-0.010	380.00	0.010
850.00	-0.022	610.00	-0.011	370.00	0.012
840.00	-0.020	600.00	-0.011	360.00	0.013
830.00	-0.020	590.00	-0.008	350.00	0.017
820.00	-0.022	580.00	-0.007	340.00	0.027
810.00	-0.022	570.00	-0.011	330.00	0.031
800.00	-0.021	560.00	-0.010	320.00	0.028
790.00	-0.020	550.00	-0.009	310.00	0.035
780.00	-0.020	540.00	-0.008	300.00	0.038
770.00	-0.018	530.00	-0.007	290.00	0.040
760.00	-0.018	520.00	-0.006	280.00	0.045
750.00	-0.017	510.00	-0.006	270.00	0.046
740.00	-0.015	500.00	-0.004	260.00	0.049
730.00	-0.016	490.00	-0.004	250.00	0.051
720.00	-0.015	480.00	-0.003	240.00	0.054
710.00	-0.016	470.00	-0.002	230.00	0.054
700.00	-0.015	460.00	-0.001	220.00	0.063
690.00	-0.015	450.00	-0.001	210.00	0.073
680.00	-0.014	440.00	-0.001	200.00	0.084
670.00	-0.014	430.00	0.002		

**Sample Name: Sample 13 Rack 1 Tube 13**

Collection Time 10/25/2019 2:14:54 PM

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

Wavelength (nm)	Abs
898.40	-0.002
896.00	0.011
893.60	-0.009
890.40	-0.008
887.20	-0.013
881.60	-0.009
868.80	-0.017

X-Y Pairs Table  
 Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.009	660.00	-0.013	420.00	0.001
890.00	-0.012	650.00	-0.012	410.00	0.003
880.00	-0.015	640.00	-0.011	400.00	0.004
870.00	-0.020	630.00	-0.011	390.00	0.006
860.00	-0.025	620.00	-0.010	380.00	0.008
850.00	-0.024	610.00	-0.012	370.00	0.009
840.00	-0.020	600.00	-0.012	360.00	0.012
830.00	-0.021	590.00	-0.008	350.00	0.016
820.00	-0.021	580.00	-0.008	340.00	0.030
810.00	-0.022	570.00	-0.012	330.00	0.032
800.00	-0.022	560.00	-0.011	320.00	0.031
790.00	-0.021	550.00	-0.009	310.00	0.035
780.00	-0.019	540.00	-0.008	300.00	0.035
770.00	-0.018	530.00	-0.007	290.00	0.037
760.00	-0.018	520.00	-0.007	280.00	0.041
750.00	-0.017	510.00	-0.006	270.00	0.044
740.00	-0.015	500.00	-0.006	260.00	0.046
730.00	-0.017	490.00	-0.004	250.00	0.046
720.00	-0.015	480.00	-0.003	240.00	0.051
710.00	-0.016	470.00	-0.002	230.00	0.053
700.00	-0.016	460.00	-0.002	220.00	0.059
690.00	-0.015	450.00	-0.001	210.00	0.063
680.00	-0.014	440.00	-0.001	200.00	0.083
670.00	-0.014	430.00	0.000		

**Sample Name: Sample 14 Rack 1 Tube 14**

Collection Time 10/25/2019 2:18:08 PM

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

Wavelength (nm)	Abs
896.00	0.000
892.80	-0.013
888.80	-0.015
881.60	-0.009
878.40	-0.010
876.00	-0.016
870.40	-0.016
338.40	0.030

X-Y Pairs Table  
 Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.017	660.00	-0.016	420.00	-0.001
890.00	-0.021	650.00	-0.015	410.00	0.001
880.00	-0.022	640.00	-0.015	400.00	0.002
870.00	-0.021	630.00	-0.013	390.00	0.003

860.00	-0.027	620.00	-0.012	380.00	0.005
850.00	-0.023	610.00	-0.013	370.00	0.005
840.00	-0.021	600.00	-0.014	360.00	0.007
830.00	-0.020	590.00	-0.011	350.00	0.011
820.00	-0.023	580.00	-0.009	340.00	0.023
810.00	-0.024	570.00	-0.013	330.00	0.023
800.00	-0.023	560.00	-0.012	320.00	0.022
790.00	-0.024	550.00	-0.011	310.00	0.027
780.00	-0.024	540.00	-0.009	300.00	0.028
770.00	-0.023	530.00	-0.009	290.00	0.028
760.00	-0.021	520.00	-0.009	280.00	0.035
750.00	-0.022	510.00	-0.007	270.00	0.035
740.00	-0.020	500.00	-0.006	260.00	0.036
730.00	-0.020	490.00	-0.005	250.00	0.035
720.00	-0.019	480.00	-0.004	240.00	0.038
710.00	-0.018	470.00	-0.003	230.00	0.038
700.00	-0.018	460.00	-0.003	220.00	0.044
690.00	-0.018	450.00	-0.003	210.00	0.050
680.00	-0.017	440.00	-0.002	200.00	0.059
670.00	-0.017	430.00	-0.001		

**Sample Name: Sample 15 Rack 1 Tube 15**

Collection Time 10/25/2019 2:21:20 PM

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

Wavelength (nm)	Abs
898.40	0.002
896.00	-0.002
893.60	0.010
890.40	-0.005
888.80	-0.011
887.20	-0.007
881.60	-0.009

X-Y Pairs Table  
Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.018	660.00	-0.015	420.00	0.003
890.00	-0.015	650.00	-0.014	410.00	0.004
880.00	-0.018	640.00	-0.013	400.00	0.007
870.00	-0.022	630.00	-0.012	390.00	0.007
860.00	-0.024	620.00	-0.012	380.00	0.010
850.00	-0.022	610.00	-0.013	370.00	0.011
840.00	-0.017	600.00	-0.012	360.00	0.013
830.00	-0.020	590.00	-0.009	350.00	0.020
820.00	-0.020	580.00	-0.008	340.00	0.031
810.00	-0.023	570.00	-0.013	330.00	0.034
800.00	-0.022	560.00	-0.012	320.00	0.034
790.00	-0.023	550.00	-0.010	310.00	0.040
780.00	-0.023	540.00	-0.008	300.00	0.040
770.00	-0.021	530.00	-0.007	290.00	0.044
760.00	-0.021	520.00	-0.006	280.00	0.050
750.00	-0.020	510.00	-0.006	270.00	0.052
740.00	-0.019	500.00	-0.005	260.00	0.053
730.00	-0.019	490.00	-0.004	250.00	0.057
720.00	-0.018	480.00	-0.003	240.00	0.062
710.00	-0.018	470.00	-0.002	230.00	0.067
700.00	-0.017	460.00	-0.001	220.00	0.084
690.00	-0.017	450.00	-0.001	210.00	0.106
680.00	-0.016	440.00	0.000	200.00	0.122
670.00	-0.016	430.00	0.003		

**Sample Name: Sample 16 Rack 1 Tube 16**

Collection Time 10/25/2019 2:24:32 PM

Peak Table  
Peak Style Peaks  
Peak Threshold 0.0100

Range 900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	-0.003
892.80	0.011
889.60	-0.016
878.40	-0.012

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.022	660.00	-0.015	420.00	0.003
890.00	-0.016	650.00	-0.014	410.00	0.005
880.00	-0.022	640.00	-0.014	400.00	0.007
870.00	-0.021	630.00	-0.012	390.00	0.008
860.00	-0.024	620.00	-0.012	380.00	0.011
850.00	-0.023	610.00	-0.012	370.00	0.010
840.00	-0.021	600.00	-0.013	360.00	0.011
830.00	-0.022	590.00	-0.009	350.00	0.017
820.00	-0.024	580.00	-0.008	340.00	0.030
810.00	-0.024	570.00	-0.012	330.00	0.029
800.00	-0.023	560.00	-0.011	320.00	0.028
790.00	-0.024	550.00	-0.010	310.00	0.031
780.00	-0.021	540.00	-0.009	300.00	0.030
770.00	-0.021	530.00	-0.007	290.00	0.035
760.00	-0.021	520.00	-0.007	280.00	0.038
750.00	-0.021	510.00	-0.005	270.00	0.042
740.00	-0.020	500.00	-0.004	260.00	0.043
730.00	-0.019	490.00	-0.003	250.00	0.043
720.00	-0.017	480.00	-0.002	240.00	0.048
710.00	-0.017	470.00	-0.001	230.00	0.048
700.00	-0.017	460.00	0.000	220.00	0.056
690.00	-0.017	450.00	0.000	210.00	0.063
680.00	-0.015	440.00	0.001	200.00	0.077
670.00	-0.016	430.00	0.002		

**Sample Name: Sample 17 Rack 1 Tube 17**

Collection Time 10/25/2019 2:27:45 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	0.009
896.00	0.009
893.60	0.003
889.60	-0.004
884.00	-0.013
868.80	-0.017

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.011	660.00	-0.015	420.00	0.004
890.00	-0.009	650.00	-0.014	410.00	0.006
880.00	-0.014	640.00	-0.014	400.00	0.009
870.00	-0.021	630.00	-0.012	390.00	0.010
860.00	-0.029	620.00	-0.012	380.00	0.013
850.00	-0.025	610.00	-0.013	370.00	0.014
840.00	-0.024	600.00	-0.013	360.00	0.016
830.00	-0.022	590.00	-0.009	350.00	0.021
820.00	-0.023	580.00	-0.008	340.00	0.034
810.00	-0.024	570.00	-0.012	330.00	0.035
800.00	-0.024	560.00	-0.011	320.00	0.030
790.00	-0.024	550.00	-0.009	310.00	0.039
780.00	-0.024	540.00	-0.008	300.00	0.041
770.00	-0.022	530.00	-0.007	290.00	0.044
760.00	-0.022	520.00	-0.005	280.00	0.050
750.00	-0.021	510.00	-0.005	270.00	0.055
740.00	-0.020	500.00	-0.004	260.00	0.057

730.00	-0.020	490.00	-0.003	250.00	0.062
720.00	-0.018	480.00	-0.002	240.00	0.068
710.00	-0.018	470.00	-0.001	230.00	0.072
700.00	-0.018	460.00	0.000	220.00	0.082
690.00	-0.016	450.00	0.000	210.00	0.092
680.00	-0.016	440.00	0.001	200.00	0.113
670.00	-0.015	430.00	0.003		

**Sample Name: Sample 18 Rack 1 Tube 18**

Collection Time 10/25/2019 2:30:57 PM

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

Wavelength (nm)	Abs
898.40	0.004
896.00	0.001
893.60	-0.003
881.60	-0.013
868.80	-0.014

X-Y Pairs Table  
Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.016	660.00	-0.014	420.00	0.009
890.00	-0.018	650.00	-0.013	410.00	0.012
880.00	-0.016	640.00	-0.013	400.00	0.015
870.00	-0.021	630.00	-0.012	390.00	0.018
860.00	-0.025	620.00	-0.011	380.00	0.023
850.00	-0.023	610.00	-0.012	370.00	0.026
840.00	-0.021	600.00	-0.012	360.00	0.032
830.00	-0.020	590.00	-0.008	350.00	0.040
820.00	-0.022	580.00	-0.007	340.00	0.058
810.00	-0.023	570.00	-0.011	330.00	0.063
800.00	-0.024	560.00	-0.010	320.00	0.068
790.00	-0.024	550.00	-0.008	310.00	0.079
780.00	-0.025	540.00	-0.007	300.00	0.083
770.00	-0.022	530.00	-0.006	290.00	0.094
760.00	-0.022	520.00	-0.005	280.00	0.107
750.00	-0.021	510.00	-0.005	270.00	0.117
740.00	-0.019	500.00	-0.004	260.00	0.124
730.00	-0.019	490.00	-0.003	250.00	0.134
720.00	-0.018	480.00	-0.002	240.00	0.145
710.00	-0.018	470.00	0.001	230.00	0.161
700.00	-0.017	460.00	0.002	220.00	0.180
690.00	-0.016	450.00	0.003	210.00	0.201
680.00	-0.015	440.00	0.004	200.00	0.223
670.00	-0.015	430.00	0.007		

**Sample Name: Sample 19 Rack 1 Tube 19**

Collection Time 10/25/2019 2:34:10 PM

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

Wavelength (nm)	Abs
899.20	-0.003
896.00	0.006
893.60	-0.004
890.40	-0.009
884.80	-0.012
881.60	-0.013
876.00	-0.016
868.80	-0.016

X-Y Pairs Table  
Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.015	660.00	-0.015	420.00	0.011
890.00	-0.010	650.00	-0.014	410.00	0.014
880.00	-0.020	640.00	-0.013	400.00	0.019
870.00	-0.020	630.00	-0.011	390.00	0.022
860.00	-0.024	620.00	-0.011	380.00	0.027
850.00	-0.023	610.00	-0.011	370.00	0.031
840.00	-0.024	600.00	-0.011	360.00	0.038
830.00	-0.021	590.00	-0.008	350.00	0.047
820.00	-0.023	580.00	-0.007	340.00	0.069
810.00	-0.026	570.00	-0.011	330.00	0.075
800.00	-0.026	560.00	-0.010	320.00	0.080
790.00	-0.025	550.00	-0.008	310.00	0.094
780.00	-0.024	540.00	-0.007	300.00	0.102
770.00	-0.022	530.00	-0.006	290.00	0.115
760.00	-0.022	520.00	-0.004	280.00	0.132
750.00	-0.022	510.00	-0.003	270.00	0.142
740.00	-0.020	500.00	-0.002	260.00	0.155
730.00	-0.020	490.00	-0.002	250.00	0.163
720.00	-0.018	480.00	0.000	240.00	0.175
710.00	-0.018	470.00	0.001	230.00	0.200
700.00	-0.018	460.00	0.003	220.00	0.244
690.00	-0.017	450.00	0.004	210.00	0.302
680.00	-0.016	440.00	0.006	200.00	0.339
670.00	-0.016	430.00	0.009		

**Sample Name: Sample 20 Rack 1 Tube 20**

Collection Time 10/25/2019 2:37:22 PM

## Peak Table

Peak Style

Peak Threshold

Range

## Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	-0.006
896.00	-0.006
893.60	-0.004
890.40	-0.007
887.20	-0.013
881.60	-0.012
878.40	-0.011
876.00	-0.019
868.80	-0.016
327.20	0.034

## X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.016	660.00	-0.016	420.00	0.000
890.00	-0.017	650.00	-0.016	410.00	0.002
880.00	-0.017	640.00	-0.015	400.00	0.004
870.00	-0.021	630.00	-0.013	390.00	0.006
860.00	-0.028	620.00	-0.013	380.00	0.007
850.00	-0.024	610.00	-0.013	370.00	0.008
840.00	-0.023	600.00	-0.013	360.00	0.009
830.00	-0.021	590.00	-0.010	350.00	0.013
820.00	-0.024	580.00	-0.008	340.00	0.024
810.00	-0.025	570.00	-0.013	330.00	0.028
800.00	-0.026	560.00	-0.013	320.00	0.026
790.00	-0.025	550.00	-0.011	310.00	0.031
780.00	-0.022	540.00	-0.009	300.00	0.032
770.00	-0.022	530.00	-0.009	290.00	0.035
760.00	-0.022	520.00	-0.008	280.00	0.041
750.00	-0.021	510.00	-0.007	270.00	0.041
740.00	-0.020	500.00	-0.006	260.00	0.041
730.00	-0.021	490.00	-0.005	250.00	0.043
720.00	-0.019	480.00	-0.005	240.00	0.045
710.00	-0.019	470.00	-0.004	230.00	0.047
700.00	-0.018	460.00	-0.004	220.00	0.045
690.00	-0.018	450.00	-0.003	210.00	0.047
680.00	-0.018	440.00	-0.003	200.00	0.049
670.00	-0.017	430.00	-0.001		

**Sample Name: Sample 21 Rack 1 Tube 21**

Collection Time 10/25/2019 2:40:34 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	-0.011
891.20	-0.007
885.60	-0.015
883.20	-0.008
881.60	-0.009

X-Y Pairs Table  
 Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.006	660.00	-0.016	420.00	0.002
890.00	-0.024	650.00	-0.015	410.00	0.004
880.00	-0.023	640.00	-0.015	400.00	0.006
870.00	-0.022	630.00	-0.013	390.00	0.007
860.00	-0.027	620.00	-0.013	380.00	0.009
850.00	-0.025	610.00	-0.013	370.00	0.010
840.00	-0.022	600.00	-0.014	360.00	0.011
830.00	-0.023	590.00	-0.010	350.00	0.016
820.00	-0.023	580.00	-0.009	340.00	0.027
810.00	-0.026	570.00	-0.014	330.00	0.027
800.00	-0.026	560.00	-0.013	320.00	0.027
790.00	-0.026	550.00	-0.011	310.00	0.031
780.00	-0.024	540.00	-0.009	300.00	0.030
770.00	-0.024	530.00	-0.008	290.00	0.031
760.00	-0.023	520.00	-0.007	280.00	0.034
750.00	-0.021	510.00	-0.007	270.00	0.036
740.00	-0.020	500.00	-0.006	260.00	0.038
730.00	-0.021	490.00	-0.006	250.00	0.039
720.00	-0.020	480.00	-0.004	240.00	0.043
710.00	-0.019	470.00	-0.003	230.00	0.047
700.00	-0.018	460.00	-0.003	220.00	0.058
690.00	-0.017	450.00	-0.002	210.00	0.072
680.00	-0.017	440.00	-0.001	200.00	0.087
670.00	-0.016	430.00	0.001		

**Sample Name: Sample 22 Rack 1 Tube 22**

Collection Time 10/25/2019 2:43:46 PM

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

Wavelength (nm)	Abs
896.00	0.001
893.60	0.003
891.20	-0.007
882.40	-0.015
869.60	-0.018

X-Y Pairs Table  
 Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.013	660.00	-0.015	420.00	0.011
890.00	-0.020	650.00	-0.014	410.00	0.014
880.00	-0.025	640.00	-0.014	400.00	0.018
870.00	-0.019	630.00	-0.013	390.00	0.021
860.00	-0.026	620.00	-0.012	380.00	0.026
850.00	-0.024	610.00	-0.013	370.00	0.030

840.00	-0.024	600.00	-0.013	360.00	0.037
830.00	-0.023	590.00	-0.010	350.00	0.045
820.00	-0.023	580.00	-0.007	340.00	0.064
810.00	-0.024	570.00	-0.012	330.00	0.067
800.00	-0.024	560.00	-0.011	320.00	0.077
790.00	-0.024	550.00	-0.009	310.00	0.086
780.00	-0.023	540.00	-0.007	300.00	0.093
770.00	-0.022	530.00	-0.005	290.00	0.104
760.00	-0.021	520.00	-0.004	280.00	0.117
750.00	-0.021	510.00	-0.004	270.00	0.131
740.00	-0.020	500.00	-0.003	260.00	0.142
730.00	-0.020	490.00	-0.002	250.00	0.154
720.00	-0.019	480.00	0.000	240.00	0.168
710.00	-0.018	470.00	0.001	230.00	0.188
700.00	-0.018	460.00	0.003	220.00	0.224
690.00	-0.017	450.00	0.004	210.00	0.265
680.00	-0.017	440.00	0.005	200.00	0.297
670.00	-0.016	430.00	0.009		

**Sample Name: Sample 23 Rack 1 Tube 23**

Collection Time 10/25/2019 2:46:58 PM

## Peak Table

Peak Style

Peak Threshold

Range

## Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	0.016
890.40	-0.001
888.80	-0.010
878.40	-0.008
874.40	-0.016

## X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.017	660.00	-0.016	420.00	0.003
890.00	-0.014	650.00	-0.015	410.00	0.005
880.00	-0.021	640.00	-0.015	400.00	0.009
870.00	-0.022	630.00	-0.014	390.00	0.011
860.00	-0.026	620.00	-0.013	380.00	0.014
850.00	-0.023	610.00	-0.013	370.00	0.015
840.00	-0.024	600.00	-0.014	360.00	0.016
830.00	-0.022	590.00	-0.010	350.00	0.023
820.00	-0.023	580.00	-0.008	340.00	0.037
810.00	-0.025	570.00	-0.013	330.00	0.036
800.00	-0.027	560.00	-0.012	320.00	0.040
790.00	-0.024	550.00	-0.010	310.00	0.046
780.00	-0.023	540.00	-0.009	300.00	0.048
770.00	-0.023	530.00	-0.008	290.00	0.051
760.00	-0.023	520.00	-0.007	280.00	0.058
750.00	-0.022	510.00	-0.006	270.00	0.061
740.00	-0.020	500.00	-0.005	260.00	0.064
730.00	-0.021	490.00	-0.005	250.00	0.070
720.00	-0.019	480.00	-0.004	240.00	0.077
710.00	-0.019	470.00	-0.003	230.00	0.085
700.00	-0.018	460.00	-0.002	220.00	0.101
690.00	-0.018	450.00	-0.001	210.00	0.116
680.00	-0.017	440.00	0.000	200.00	0.133
670.00	-0.017	430.00	0.002		

**Sample Name: Sample 24 Rack 1 Tube 24**

Collection Time 10/25/2019 2:50:10 PM

## Peak Table

Peak Style

Peak Threshold

Range

## Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
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898.40	0.000
896.00	0.008
892.80	-0.003
888.80	-0.011
884.00	-0.015
881.60	-0.014
874.40	-0.018
868.80	-0.017

## X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.012	660.00	-0.016	420.00	0.001
890.00	-0.019	650.00	-0.015	410.00	0.003
880.00	-0.028	640.00	-0.015	400.00	0.005
870.00	-0.020	630.00	-0.014	390.00	0.006
860.00	-0.026	620.00	-0.014	380.00	0.008
850.00	-0.025	610.00	-0.014	370.00	0.008
840.00	-0.022	600.00	-0.015	360.00	0.011
830.00	-0.022	590.00	-0.010	350.00	0.014
820.00	-0.025	580.00	-0.009	340.00	0.026
810.00	-0.025	570.00	-0.014	330.00	0.031
800.00	-0.025	560.00	-0.013	320.00	0.028
790.00	-0.026	550.00	-0.011	310.00	0.032
780.00	-0.024	540.00	-0.010	300.00	0.034
770.00	-0.023	530.00	-0.009	290.00	0.038
760.00	-0.022	520.00	-0.008	280.00	0.042
750.00	-0.022	510.00	-0.007	270.00	0.043
740.00	-0.020	500.00	-0.007	260.00	0.045
730.00	-0.021	490.00	-0.005	250.00	0.050
720.00	-0.019	480.00	-0.005	240.00	0.057
710.00	-0.019	470.00	-0.004	230.00	0.062
700.00	-0.019	460.00	-0.003	220.00	0.075
690.00	-0.018	450.00	-0.002	210.00	0.088
680.00	-0.017	440.00	-0.001	200.00	0.100
670.00	-0.017	430.00	0.000		

**Sample Name: Sample 25 Rack 1 Tube 25**

Collection Time

10/25/2019 2:53:22 PM

## Peak Table

Peak Style

Peaks

Peak Threshold

0.0100

Range

900.00nm to 200.00nm

Wavelength (nm)	Abs
896.00	-0.002
892.80	-0.002
888.80	-0.001
887.20	-0.015
881.60	-0.010
869.60	-0.018

## X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.000	660.00	-0.016	420.00	0.001
890.00	-0.013	650.00	-0.015	410.00	0.003
880.00	-0.020	640.00	-0.015	400.00	0.005
870.00	-0.020	630.00	-0.013	390.00	0.007
860.00	-0.026	620.00	-0.013	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	0.010
830.00	-0.022	590.00	-0.010	350.00	0.014
820.00	-0.024	580.00	-0.008	340.00	0.024
810.00	-0.026	570.00	-0.013	330.00	0.028
800.00	-0.025	560.00	-0.012	320.00	0.028
790.00	-0.025	550.00	-0.011	310.00	0.029
780.00	-0.024	540.00	-0.009	300.00	0.030
770.00	-0.023	530.00	-0.008	290.00	0.032
760.00	-0.022	520.00	-0.007	280.00	0.035
750.00	-0.021	510.00	-0.007	270.00	0.034
740.00	-0.020	500.00	-0.007	260.00	0.037

730.00	-0.020	490.00	-0.006	250.00	0.038
720.00	-0.018	480.00	-0.005	240.00	0.040
710.00	-0.019	470.00	-0.004	230.00	0.040
700.00	-0.019	460.00	-0.003	220.00	0.045
690.00	-0.018	450.00	-0.002	210.00	0.045
680.00	-0.017	440.00	-0.001	200.00	0.046
670.00	-0.017	430.00	0.001		