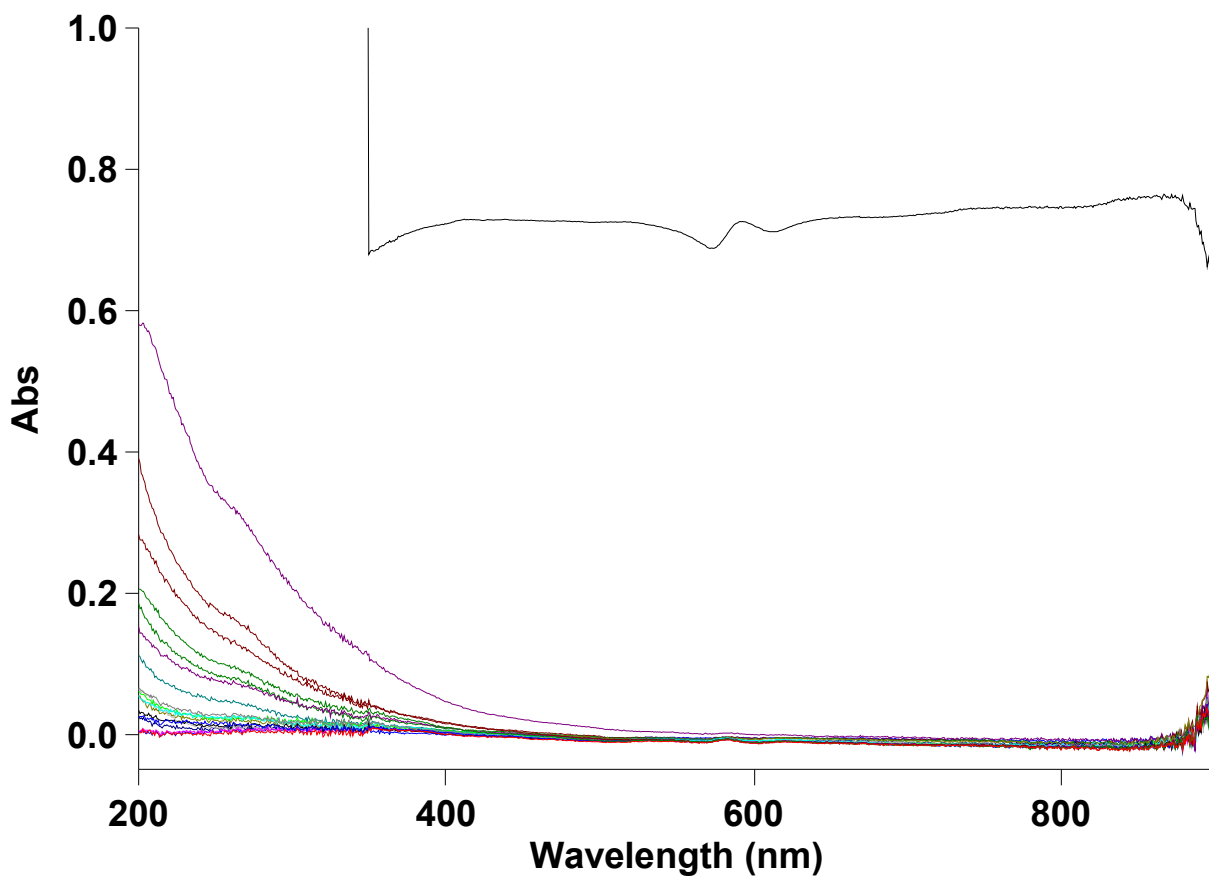


NIVA



Scan Analysis Report

Report Time : Thu 10 Oct 11:53:23 AM 2019
Method: H:\1000 sjøer UV-spek\UV-scan MED SAMPLER 1000 sjoer.MSW
Batch: H:\1000 sjøer UV-spek\191010\191010_run.DSW
Software version: 4.20(468)
Operator: EMS

Zero Report

Read	Abs(900.00)
Zero	0.6521

Sample Name: Baseline 100%T

Collection Time 10/10/2019 11:49:31 AM

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

Wavelength (nm)	Abs
896.00	0.675
867.20	0.765
591.20	0.726

438.40

0.729

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.661	660.00	0.732	420.00	0.729
890.00	0.714	650.00	0.731	410.00	0.728
880.00	0.753	640.00	0.728	400.00	0.723
870.00	0.761	630.00	0.723	390.00	0.719
860.00	0.762	620.00	0.715	380.00	0.713
850.00	0.759	610.00	0.712	370.00	0.705
840.00	0.756	600.00	0.721	360.00	0.693
830.00	0.752	590.00	0.725	350.00	0.681
820.00	0.748	580.00	0.700	340.00	1.382
810.00	0.746	570.00	0.690	330.00	1.384
800.00	0.748	560.00	0.704	320.00	1.402
790.00	0.747	550.00	0.713	310.00	1.412
780.00	0.747	540.00	0.719	300.00	1.421
770.00	0.745	530.00	0.722	290.00	1.434
760.00	0.745	520.00	0.726	280.00	1.450
750.00	0.745	510.00	0.726	270.00	1.467
740.00	0.744	500.00	0.725	260.00	1.485
730.00	0.740	490.00	0.725	250.00	1.502
720.00	0.738	480.00	0.727	240.00	1.522
710.00	0.736	470.00	0.727	230.00	1.535
700.00	0.734	460.00	0.727	220.00	1.555
690.00	0.733	450.00	0.728	210.00	1.570
680.00	0.732	440.00	0.729	200.00	1.594
670.00	0.732	430.00	0.728		

Sample Name: Sample 1 Rack 1 Tube 1

Collection Time

10/10/2019 11:54:35 AM

Peak Table

Peak Style

Peaks

Peak Threshold

0.0100

Range

900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	0.050
895.20	0.054
892.00	0.041
885.60	0.013
883.20	0.009
876.80	0.005
342.40	0.014
315.20	0.015

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.012	660.00	-0.004	420.00	-0.001
890.00	0.028	650.00	-0.005	410.00	0.000
880.00	0.001	640.00	-0.004	400.00	0.000
870.00	-0.003	630.00	-0.004	390.00	0.002
860.00	-0.007	620.00	-0.004	380.00	0.002
850.00	-0.006	610.00	-0.004	370.00	0.003
840.00	-0.006	600.00	-0.004	360.00	0.002
830.00	-0.008	590.00	-0.003	350.00	0.008
820.00	-0.007	580.00	-0.002	340.00	0.008
810.00	-0.007	570.00	-0.004	330.00	0.009
800.00	-0.009	560.00	-0.004	320.00	0.002
790.00	-0.009	550.00	-0.004	310.00	0.006
780.00	-0.008	540.00	-0.003	300.00	0.008
770.00	-0.008	530.00	-0.003	290.00	0.007
760.00	-0.008	520.00	-0.004	280.00	0.007
750.00	-0.007	510.00	-0.004	270.00	0.006
740.00	-0.007	500.00	-0.003	260.00	0.004
730.00	-0.006	490.00	-0.001	250.00	0.004
720.00	-0.005	480.00	-0.001	240.00	0.002
710.00	-0.006	470.00	0.000	230.00	0.004
700.00	-0.005	460.00	-0.001	220.00	0.003
690.00	-0.005	450.00	0.000	210.00	0.004

680.00	-0.004	440.00	0.000	200.00	0.006
670.00	-0.004	430.00	-0.001		

Sample Name: Sample 2 Rack 1 Tube 2

Collection Time 10/10/2019 11:57:49 AM

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

Wavelength (nm)	Abs
898.40	0.077
895.20	0.075
888.80	0.034
883.20	0.016
878.40	0.007

X-Y Pairs Table
Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.032	660.00	-0.002	420.00	0.034
890.00	0.023	650.00	-0.002	410.00	0.040
880.00	0.001	640.00	-0.002	400.00	0.047
870.00	-0.002	630.00	0.000	390.00	0.057
860.00	-0.004	620.00	0.000	380.00	0.067
850.00	-0.007	610.00	0.000	370.00	0.080
840.00	-0.004	600.00	0.001	360.00	0.093
830.00	-0.008	590.00	0.003	350.00	0.110
820.00	-0.007	580.00	0.003	340.00	0.125
810.00	-0.006	570.00	0.002	330.00	0.144
800.00	-0.008	560.00	0.002	320.00	0.157
790.00	-0.006	550.00	0.003	310.00	0.181
780.00	-0.007	540.00	0.004	300.00	0.206
770.00	-0.005	530.00	0.005	290.00	0.235
760.00	-0.006	520.00	0.006	280.00	0.268
750.00	-0.004	510.00	0.007	270.00	0.298
740.00	-0.005	500.00	0.009	260.00	0.320
730.00	-0.005	490.00	0.012	250.00	0.343
720.00	-0.005	480.00	0.015	240.00	0.377
710.00	-0.003	470.00	0.017	230.00	0.433
700.00	-0.003	460.00	0.019	220.00	0.483
690.00	-0.003	450.00	0.022	210.00	0.550
680.00	-0.003	440.00	0.025	200.00	0.581
670.00	-0.001	430.00	0.029		

Sample Name: Sample 3 Rack 1 Tube 3

Collection Time 10/10/2019 12:01:01 PM

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

Wavelength (nm)	Abs
898.40	0.097
895.20	0.075
890.40	0.037
888.80	0.042
885.60	0.020
883.20	0.020
877.60	0.005

X-Y Pairs Table
Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.056	660.00	-0.005	420.00	0.011
890.00	0.031	650.00	-0.005	410.00	0.014
880.00	0.002	640.00	-0.004	400.00	0.018

870.00	-0.003	630.00	-0.004	390.00	0.022
860.00	-0.007	620.00	-0.004	380.00	0.027
850.00	-0.011	610.00	-0.004	370.00	0.030
840.00	-0.011	600.00	-0.004	360.00	0.035
830.00	-0.010	590.00	-0.003	350.00	0.044
820.00	-0.010	580.00	-0.003	340.00	0.047
810.00	-0.009	570.00	-0.006	330.00	0.059
800.00	-0.012	560.00	-0.006	320.00	0.067
790.00	-0.012	550.00	-0.004	310.00	0.077
780.00	-0.012	540.00	-0.004	300.00	0.091
770.00	-0.009	530.00	-0.003	290.00	0.109
760.00	-0.008	520.00	-0.004	280.00	0.129
750.00	-0.007	510.00	-0.004	270.00	0.151
740.00	-0.007	500.00	-0.001	260.00	0.165
730.00	-0.007	490.00	0.000	250.00	0.179
720.00	-0.006	480.00	0.001	240.00	0.198
710.00	-0.006	470.00	0.003	230.00	0.228
700.00	-0.005	460.00	0.003	220.00	0.262
690.00	-0.006	450.00	0.006	210.00	0.316
680.00	-0.005	440.00	0.007	200.00	0.391
670.00	-0.005	430.00	0.009		

Sample Name: Sample 4 Rack 1 Tube 4

Collection Time 10/10/2019 12:04:14 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm) Abs

899.20	0.054
894.40	0.042
888.80	0.025
883.20	0.013
876.00	0.003

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm) Abs Wavelength (nm) Abs Wavelength (nm) Abs

900.00	0.014	660.00	-0.006	420.00	0.006
890.00	0.016	650.00	-0.006	410.00	0.008
880.00	-0.003	640.00	-0.004	400.00	0.009
870.00	-0.004	630.00	-0.004	390.00	0.013
860.00	-0.011	620.00	-0.003	380.00	0.015
850.00	-0.011	610.00	-0.005	370.00	0.018
840.00	-0.009	600.00	-0.006	360.00	0.021
830.00	-0.010	590.00	-0.004	350.00	0.028
820.00	-0.011	580.00	-0.003	340.00	0.023
810.00	-0.011	570.00	-0.006	330.00	0.030
800.00	-0.012	560.00	-0.006	320.00	0.032
790.00	-0.011	550.00	-0.005	310.00	0.038
780.00	-0.011	540.00	-0.004	300.00	0.043
770.00	-0.009	530.00	-0.004	290.00	0.054
760.00	-0.008	520.00	-0.005	280.00	0.066
750.00	-0.007	510.00	-0.004	270.00	0.074
740.00	-0.007	500.00	-0.003	260.00	0.078
730.00	-0.007	490.00	-0.001	250.00	0.085
720.00	-0.007	480.00	-0.001	240.00	0.094
710.00	-0.007	470.00	0.001	230.00	0.110
700.00	-0.007	460.00	0.002	220.00	0.125
690.00	-0.007	450.00	0.003	210.00	0.147
680.00	-0.006	440.00	0.004	200.00	0.186
670.00	-0.005	430.00	0.005		

Sample Name: Sample 5 Rack 1 Tube 5

Collection Time 10/10/2019 12:07:26 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	0.102
896.80	0.087
883.20	0.021
877.60	0.008
868.80	0.000
863.20	-0.003
332.00	0.017

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.061	660.00	-0.007	420.00	0.003
890.00	0.035	650.00	-0.006	410.00	0.004
880.00	-0.002	640.00	-0.005	400.00	0.006
870.00	-0.007	630.00	-0.005	390.00	0.007
860.00	-0.007	620.00	-0.004	380.00	0.008
850.00	-0.012	610.00	-0.005	370.00	0.007
840.00	-0.011	600.00	-0.006	360.00	0.010
830.00	-0.011	590.00	-0.004	350.00	0.014
820.00	-0.012	580.00	-0.003	340.00	0.011
810.00	-0.011	570.00	-0.006	330.00	0.015
800.00	-0.013	560.00	-0.007	320.00	0.010
790.00	-0.012	550.00	-0.005	310.00	0.013
780.00	-0.012	540.00	-0.005	300.00	0.013
770.00	-0.009	530.00	-0.004	290.00	0.015
760.00	-0.009	520.00	-0.005	280.00	0.017
750.00	-0.009	510.00	-0.005	270.00	0.019
740.00	-0.009	500.00	-0.004	260.00	0.018
730.00	-0.009	490.00	-0.002	250.00	0.021
720.00	-0.009	480.00	-0.001	240.00	0.021
710.00	-0.008	470.00	0.000	230.00	0.024
700.00	-0.008	460.00	0.001	220.00	0.030
690.00	-0.008	450.00	0.001	210.00	0.037
680.00	-0.007	440.00	0.002	200.00	0.054
670.00	-0.006	430.00	0.002		

Sample Name: Sample 6 Rack 1 Tube 6

Collection Time 10/10/2019 12:10:39 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
897.60	0.036
895.20	0.034
888.80	0.015
883.20	0.004
876.00	-0.003
870.40	-0.005
321.60	0.014

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.017	660.00	-0.008	420.00	0.003
890.00	0.014	650.00	-0.008	410.00	0.003
880.00	-0.007	640.00	-0.008	400.00	0.004
870.00	-0.006	630.00	-0.007	390.00	0.006
860.00	-0.009	620.00	-0.007	380.00	0.006
850.00	-0.011	610.00	-0.008	370.00	0.006
840.00	-0.014	600.00	-0.008	360.00	0.008
830.00	-0.013	590.00	-0.006	350.00	0.011
820.00	-0.014	580.00	-0.005	340.00	0.009
810.00	-0.011	570.00	-0.008	330.00	0.010
800.00	-0.013	560.00	-0.008	320.00	0.005
790.00	-0.013	550.00	-0.007	310.00	0.009
780.00	-0.014	540.00	-0.007	300.00	0.007
770.00	-0.012	530.00	-0.007	290.00	0.009

760.00	-0.013	520.00	-0.007	280.00	0.010
750.00	-0.012	510.00	-0.007	270.00	0.008
740.00	-0.011	500.00	-0.006	260.00	0.008
730.00	-0.011	490.00	-0.004	250.00	0.010
720.00	-0.011	480.00	-0.003	240.00	0.007
710.00	-0.011	470.00	-0.001	230.00	0.010
700.00	-0.011	460.00	-0.002	220.00	0.012
690.00	-0.010	450.00	0.000	210.00	0.016
680.00	-0.010	440.00	0.001	200.00	0.026
670.00	-0.008	430.00	0.002		

Sample Name: Sample 7 Rack 1 Tube 7

Collection Time 10/10/2019 12:13:50 PM

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

Wavelength (nm)	Abs
899.20	0.031
895.20	0.043
883.20	0.007
875.20	-0.004
865.60	-0.005

X-Y Pairs Table
Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.004	660.00	-0.008	420.00	0.004
890.00	0.012	650.00	-0.008	410.00	0.005
880.00	-0.008	640.00	-0.008	400.00	0.007
870.00	-0.010	630.00	-0.007	390.00	0.009
860.00	-0.011	620.00	-0.007	380.00	0.010
850.00	-0.014	610.00	-0.008	370.00	0.012
840.00	-0.014	600.00	-0.008	360.00	0.014
830.00	-0.012	590.00	-0.006	350.00	0.020
820.00	-0.013	580.00	-0.004	340.00	0.018
810.00	-0.014	570.00	-0.007	330.00	0.021
800.00	-0.014	560.00	-0.006	320.00	0.019
790.00	-0.015	550.00	-0.005	310.00	0.023
780.00	-0.014	540.00	-0.005	300.00	0.024
770.00	-0.012	530.00	-0.005	290.00	0.030
760.00	-0.012	520.00	-0.006	280.00	0.036
750.00	-0.012	510.00	-0.006	270.00	0.041
740.00	-0.011	500.00	-0.005	260.00	0.045
730.00	-0.011	490.00	-0.004	250.00	0.050
720.00	-0.012	480.00	-0.003	240.00	0.054
710.00	-0.010	470.00	-0.001	230.00	0.062
700.00	-0.010	460.00	-0.001	220.00	0.071
690.00	-0.010	450.00	0.001	210.00	0.086
680.00	-0.010	440.00	0.002	200.00	0.113
670.00	-0.008	430.00	0.002		

Sample Name: Sample 8 Rack 1 Tube 8

Collection Time 10/10/2019 12:17:03 PM

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

Wavelength (nm)	Abs
899.20	0.042
895.20	0.033
893.60	0.042
892.00	0.024
890.40	0.020
888.80	0.024
883.20	0.004
870.40	-0.002

865.60 -0.006

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.012	660.00	-0.009	420.00	0.000
890.00	0.010	650.00	-0.009	410.00	0.001
880.00	-0.004	640.00	-0.008	400.00	0.003
870.00	-0.010	630.00	-0.007	390.00	0.006
860.00	-0.013	620.00	-0.007	380.00	0.006
850.00	-0.014	610.00	-0.007	370.00	0.007
840.00	-0.017	600.00	-0.008	360.00	0.007
830.00	-0.013	590.00	-0.006	350.00	0.013
820.00	-0.016	580.00	-0.005	340.00	0.004
810.00	-0.014	570.00	-0.009	330.00	0.009
800.00	-0.015	560.00	-0.009	320.00	0.009
790.00	-0.016	550.00	-0.008	310.00	0.008
780.00	-0.016	540.00	-0.007	300.00	0.007
770.00	-0.013	530.00	-0.007	290.00	0.008
760.00	-0.014	520.00	-0.008	280.00	0.009
750.00	-0.013	510.00	-0.008	270.00	0.012
740.00	-0.012	500.00	-0.006	260.00	0.008
730.00	-0.012	490.00	-0.005	250.00	0.010
720.00	-0.012	480.00	-0.004	240.00	0.014
710.00	-0.011	470.00	-0.002	230.00	0.018
700.00	-0.011	460.00	-0.002	220.00	0.029
690.00	-0.010	450.00	-0.001	210.00	0.047
680.00	-0.009	440.00	0.000	200.00	0.066
670.00	-0.008	430.00	0.000		

Sample Name: Sample 9 Rack 1 Tube 9

Collection Time 10/10/2019 12:20:16 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	0.041
895.20	0.047
892.00	0.027
881.60	0.004
871.20	-0.007

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.010	660.00	-0.009	420.00	0.003
890.00	0.015	650.00	-0.010	410.00	0.005
880.00	-0.006	640.00	-0.009	400.00	0.006
870.00	-0.014	630.00	-0.007	390.00	0.008
860.00	-0.009	620.00	-0.007	380.00	0.009
850.00	-0.015	610.00	-0.008	370.00	0.010
840.00	-0.015	600.00	-0.008	360.00	0.012
830.00	-0.015	590.00	-0.006	350.00	0.016
820.00	-0.014	580.00	-0.004	340.00	0.015
810.00	-0.013	570.00	-0.009	330.00	0.016
800.00	-0.017	560.00	-0.010	320.00	0.014
790.00	-0.016	550.00	-0.008	310.00	0.017
780.00	-0.016	540.00	-0.008	300.00	0.020
770.00	-0.013	530.00	-0.007	290.00	0.022
760.00	-0.015	520.00	-0.008	280.00	0.021
750.00	-0.013	510.00	-0.008	270.00	0.024
740.00	-0.013	500.00	-0.007	260.00	0.021
730.00	-0.012	490.00	-0.005	250.00	0.023
720.00	-0.012	480.00	-0.005	240.00	0.026
710.00	-0.011	470.00	-0.003	230.00	0.031
700.00	-0.012	460.00	-0.002	220.00	0.035
690.00	-0.011	450.00	-0.001	210.00	0.045
680.00	-0.011	440.00	0.001	200.00	0.062
670.00	-0.009	430.00	0.002		

Sample Name: Sample 10 Rack 1 Tube 10

Collection Time 10/10/2019 12:23:28 PM

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

Wavelength (nm)	Abs
896.80	0.039
893.60	0.039
888.80	0.022
885.60	0.004
883.20	0.006
880.80	0.001
877.60	-0.004
349.60	0.014
284.00	0.013

X-Y Pairs Table
 Data Interval 10.00

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

Sample Name: Sample 11 Rack 1 Tube 11

Collection Time 10/10/2019 12:26:40 PM

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

Wavelength (nm)	Abs
898.40	0.039
895.20	0.049
889.60	0.024
884.00	0.004
865.60	-0.008
329.60	0.018
321.60	0.019

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	0.002
890.00	0.018	650.00	-0.010	410.00	0.003

880.00	-0.002	640.00	-0.008	400.00	0.005
870.00	-0.011	630.00	-0.006	390.00	0.009
860.00	-0.014	620.00	-0.006	380.00	0.011
850.00	-0.016	610.00	-0.007	370.00	0.012
840.00	-0.016	600.00	-0.008	360.00	0.013
830.00	-0.013	590.00	-0.006	350.00	0.016
820.00	-0.016	580.00	-0.005	340.00	0.012
810.00	-0.015	570.00	-0.008	330.00	0.013
800.00	-0.017	560.00	-0.008	320.00	0.008
790.00	-0.015	550.00	-0.006	310.00	0.014
780.00	-0.016	540.00	-0.007	300.00	0.012
770.00	-0.013	530.00	-0.006	290.00	0.019
760.00	-0.013	520.00	-0.007	280.00	0.021
750.00	-0.014	510.00	-0.007	270.00	0.025
740.00	-0.013	500.00	-0.006	260.00	0.022
730.00	-0.013	490.00	-0.005	250.00	0.025
720.00	-0.013	480.00	-0.004	240.00	0.026
710.00	-0.013	470.00	-0.002	230.00	0.030
700.00	-0.012	460.00	-0.002	220.00	0.032
690.00	-0.012	450.00	-0.001	210.00	0.041
680.00	-0.011	440.00	0.000	200.00	0.056
670.00	-0.009	430.00	0.001		

Sample Name: Sample 12 Rack 1 Tube 12

Collection Time 10/10/2019 12:29:51 PM

Peak Table

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

Wavelength (nm)	Abs
898.40	0.045
895.20	0.051
890.40	0.029
885.60	-0.004
881.60	0.001
873.60	-0.006
349.60	0.023
328.80	0.022

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.011	660.00	-0.012	420.00	0.001
890.00	0.018	650.00	-0.011	410.00	0.004
880.00	-0.015	640.00	-0.011	400.00	0.005
870.00	-0.011	630.00	-0.010	390.00	0.007
860.00	-0.013	620.00	-0.009	380.00	0.009
850.00	-0.018	610.00	-0.010	370.00	0.010
840.00	-0.017	600.00	-0.011	360.00	0.014
830.00	-0.015	590.00	-0.008	350.00	0.020
820.00	-0.016	580.00	-0.006	340.00	0.017
810.00	-0.016	570.00	-0.010	330.00	0.018
800.00	-0.018	560.00	-0.010	320.00	0.016
790.00	-0.018	550.00	-0.008	310.00	0.017
780.00	-0.018	540.00	-0.008	300.00	0.015
770.00	-0.016	530.00	-0.006	290.00	0.020
760.00	-0.017	520.00	-0.007	280.00	0.022
750.00	-0.014	510.00	-0.007	270.00	0.026
740.00	-0.015	500.00	-0.006	260.00	0.027
730.00	-0.014	490.00	-0.006	250.00	0.029
720.00	-0.014	480.00	-0.005	240.00	0.031
710.00	-0.014	470.00	-0.004	230.00	0.036
700.00	-0.014	460.00	-0.003	220.00	0.042
690.00	-0.013	450.00	-0.002	210.00	0.055
680.00	-0.013	440.00	-0.001	200.00	0.067
670.00	-0.011	430.00	0.000		

Sample Name: Sample 13 Rack 1 Tube 13

Collection Time 10/10/2019 12:33:04 PM

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

Wavelength (nm)	Abs
896.80	0.034
895.20	0.040
893.60	0.037
888.80	0.014
881.60	0.001
865.60	-0.009
349.60	0.017
333.60	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	-0.011	420.00	-0.001
890.00	0.004	650.00	-0.011	410.00	0.000
880.00	-0.013	640.00	-0.009	400.00	0.002
870.00	-0.010	630.00	-0.009	390.00	0.004
860.00	-0.014	620.00	-0.009	380.00	0.005
850.00	-0.017	610.00	-0.010	370.00	0.006
840.00	-0.017	600.00	-0.011	360.00	0.008
830.00	-0.018	590.00	-0.008	350.00	0.013
820.00	-0.017	580.00	-0.006	340.00	0.007
810.00	-0.016	570.00	-0.010	330.00	0.009
800.00	-0.018	560.00	-0.010	320.00	0.005
790.00	-0.018	550.00	-0.008	310.00	0.010
780.00	-0.017	540.00	-0.008	300.00	0.008
770.00	-0.015	530.00	-0.007	290.00	0.014
760.00	-0.015	520.00	-0.009	280.00	0.012
750.00	-0.014	510.00	-0.008	270.00	0.014
740.00	-0.013	500.00	-0.008	260.00	0.009
730.00	-0.014	490.00	-0.008	250.00	0.013
720.00	-0.013	480.00	-0.007	240.00	0.014
710.00	-0.013	470.00	-0.005	230.00	0.017
700.00	-0.013	460.00	-0.005	220.00	0.021
690.00	-0.013	450.00	-0.004	210.00	0.026
680.00	-0.012	440.00	-0.003	200.00	0.035
670.00	-0.011	430.00	-0.001		

Sample Name: Sample 14 Rack 1 Tube 14

Collection Time 10/10/2019 12:36:16 PM

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

Wavelength (nm)	Abs
898.40	0.036
895.20	0.044
881.60	-0.005
877.60	-0.006
859.20	-0.009

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	0.001
890.00	0.011	650.00	-0.012	410.00	0.002
880.00	-0.007	640.00	-0.010	400.00	0.004
870.00	-0.016	630.00	-0.009	390.00	0.006
860.00	-0.019	620.00	-0.009	380.00	0.007
850.00	-0.017	610.00	-0.010	370.00	0.008
840.00	-0.015	600.00	-0.011	360.00	0.010
830.00	-0.016	590.00	-0.008	350.00	0.013
820.00	-0.018	580.00	-0.006	340.00	0.012
810.00	-0.016	570.00	-0.010	330.00	0.008
800.00	-0.020	560.00	-0.010	320.00	0.008

790.00	-0.018	550.00	-0.009	310.00	0.008
780.00	-0.019	540.00	-0.008	300.00	0.007
770.00	-0.016	530.00	-0.008	290.00	0.012
760.00	-0.016	520.00	-0.008	280.00	0.012
750.00	-0.015	510.00	-0.008	270.00	0.015
740.00	-0.015	500.00	-0.008	260.00	0.013
730.00	-0.014	490.00	-0.007	250.00	0.017
720.00	-0.015	480.00	-0.006	240.00	0.017
710.00	-0.014	470.00	-0.005	230.00	0.020
700.00	-0.014	460.00	-0.004	220.00	0.019
690.00	-0.014	450.00	-0.003	210.00	0.021
680.00	-0.013	440.00	-0.001	200.00	0.025
670.00	-0.011	430.00	-0.001		

Sample Name: Sample 15 Rack 1 Tube 15

Collection Time 10/10/2019 12:39:28 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	0.041
894.40	0.044
892.00	0.036
883.20	0.004
327.20	0.036

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.006	660.00	-0.011	420.00	0.005
890.00	0.014	650.00	-0.011	410.00	0.008
880.00	-0.010	640.00	-0.010	400.00	0.011
870.00	-0.015	630.00	-0.009	390.00	0.014
860.00	-0.016	620.00	-0.008	380.00	0.017
850.00	-0.018	610.00	-0.009	370.00	0.021
840.00	-0.017	600.00	-0.010	360.00	0.024
830.00	-0.016	590.00	-0.007	350.00	0.032
820.00	-0.016	580.00	-0.006	340.00	0.024
810.00	-0.015	570.00	-0.010	330.00	0.031
800.00	-0.018	560.00	-0.009	320.00	0.032
790.00	-0.017	550.00	-0.008	310.00	0.038
780.00	-0.017	540.00	-0.007	300.00	0.047
770.00	-0.015	530.00	-0.006	290.00	0.053
760.00	-0.014	520.00	-0.007	280.00	0.062
750.00	-0.014	510.00	-0.006	270.00	0.068
740.00	-0.013	500.00	-0.006	260.00	0.071
730.00	-0.013	490.00	-0.004	250.00	0.078
720.00	-0.014	480.00	-0.003	240.00	0.082
710.00	-0.013	470.00	-0.001	230.00	0.094
700.00	-0.012	460.00	0.000	220.00	0.107
690.00	-0.013	450.00	0.001	210.00	0.125
680.00	-0.012	440.00	0.003	200.00	0.153
670.00	-0.010	430.00	0.004		

Sample Name: Sample 16 Rack 1 Tube 16

Collection Time 10/10/2019 12:42:41 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
897.60	0.052
895.20	0.037
888.80	0.026
884.80	-0.001
883.20	0.000

873.60	-0.007
870.40	-0.008
349.60	0.050

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.018	660.00	-0.012	420.00	0.010
890.00	0.009	650.00	-0.011	410.00	0.013
880.00	-0.004	640.00	-0.011	400.00	0.016
870.00	-0.012	630.00	-0.010	390.00	0.021
860.00	-0.014	620.00	-0.009	380.00	0.025
850.00	-0.017	610.00	-0.010	370.00	0.029
840.00	-0.018	600.00	-0.010	360.00	0.036
830.00	-0.018	590.00	-0.008	350.00	0.047
820.00	-0.020	580.00	-0.006	340.00	0.043
810.00	-0.016	570.00	-0.010	330.00	0.054
800.00	-0.020	560.00	-0.009	320.00	0.058
790.00	-0.017	550.00	-0.007	310.00	0.071
780.00	-0.018	540.00	-0.007	300.00	0.079
770.00	-0.015	530.00	-0.006	290.00	0.094
760.00	-0.015	520.00	-0.007	280.00	0.107
750.00	-0.013	510.00	-0.006	270.00	0.122
740.00	-0.014	500.00	-0.005	260.00	0.129
730.00	-0.014	490.00	-0.003	250.00	0.146
720.00	-0.013	480.00	-0.002	240.00	0.158
710.00	-0.013	470.00	0.000	230.00	0.185
700.00	-0.013	460.00	0.001	220.00	0.213
690.00	-0.013	450.00	0.004	210.00	0.246
680.00	-0.013	440.00	0.006	200.00	0.283
670.00	-0.011	430.00	0.008		

Sample Name: Sample 17 Rack 1 Tube 17

Collection Time 10/10/2019 12:45:54 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	0.039
896.80	0.032
895.20	0.025
888.80	0.025
881.60	0.006
876.00	-0.005
865.60	-0.009

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.002	660.00	-0.012	420.00	0.005
890.00	0.017	650.00	-0.012	410.00	0.008
880.00	-0.010	640.00	-0.010	400.00	0.011
870.00	-0.012	630.00	-0.010	390.00	0.015
860.00	-0.015	620.00	-0.009	380.00	0.020
850.00	-0.019	610.00	-0.009	370.00	0.024
840.00	-0.019	600.00	-0.011	360.00	0.029
830.00	-0.017	590.00	-0.008	350.00	0.037
820.00	-0.017	580.00	-0.006	340.00	0.030
810.00	-0.016	570.00	-0.010	330.00	0.036
800.00	-0.020	560.00	-0.009	320.00	0.041
790.00	-0.018	550.00	-0.008	310.00	0.050
780.00	-0.020	540.00	-0.007	300.00	0.058
770.00	-0.015	530.00	-0.007	290.00	0.067
760.00	-0.017	520.00	-0.009	280.00	0.078
750.00	-0.016	510.00	-0.009	270.00	0.088
740.00	-0.015	500.00	-0.007	260.00	0.094
730.00	-0.014	490.00	-0.006	250.00	0.104
720.00	-0.015	480.00	-0.004	240.00	0.112
710.00	-0.014	470.00	-0.002	230.00	0.131
700.00	-0.015	460.00	-0.001	220.00	0.151

690.00	-0.013	450.00	0.000	210.00	0.180
680.00	-0.013	440.00	0.001	200.00	0.206
670.00	-0.012	430.00	0.003		

Sample Name: Sample 18 Rack 1 Tube 18

Collection Time 10/10/2019 12:49:05 PM

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

Wavelength (nm)	Abs
895.20	0.038
890.40	0.022
885.60	0.009
883.20	0.000
865.60	-0.010
352.00	0.011
303.20	0.009

X-Y Pairs Table
 Data Interval 10.00

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