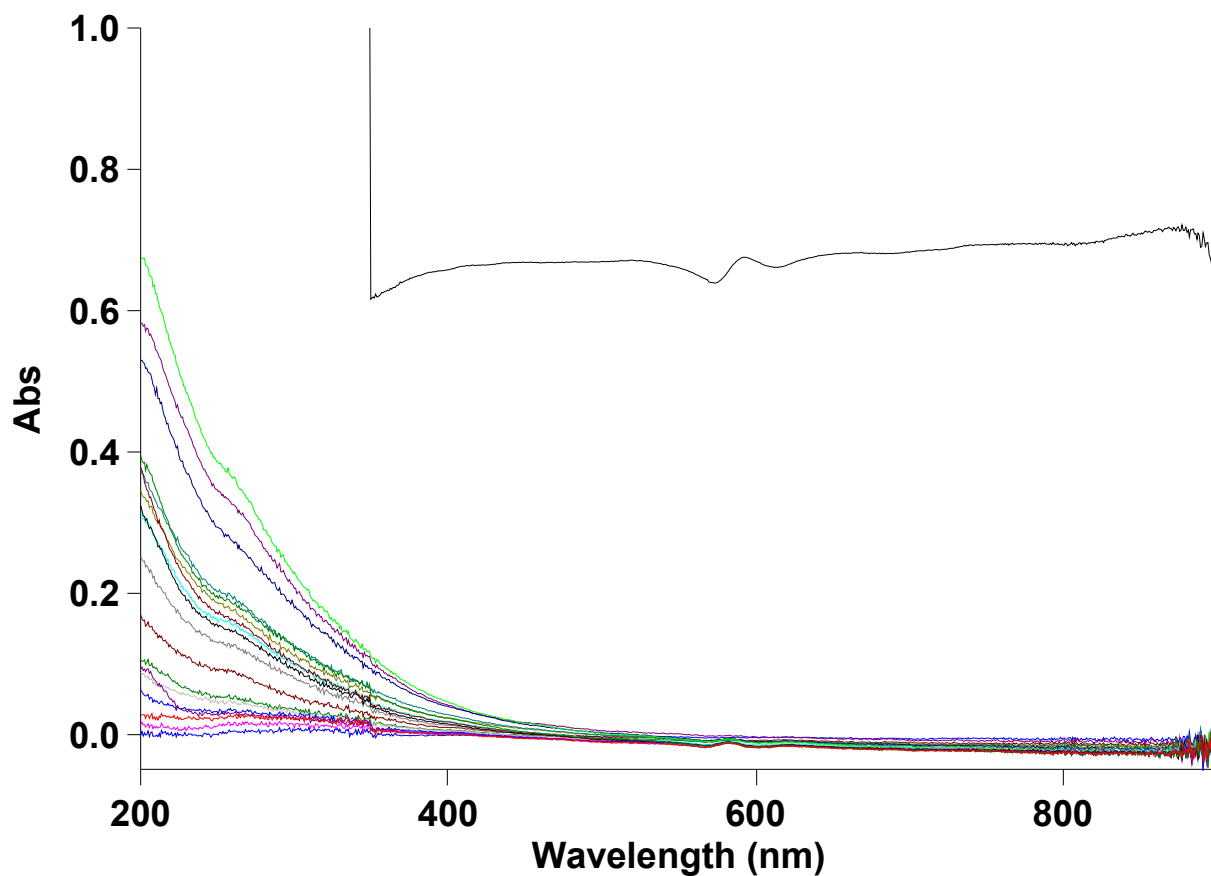


NIVA



Scan Analysis Report

Report Time : Tue 29 Oct 11:20:01 AM 2019
Method: H:\1000 sjøer UV-spek\UV-scan MED SAMPLER 1000 sjoer.MSW
Batch: H:\1000 sjøer UV-spek\191029\191029_run.DSW
Software version: 4.20(468)
Operator: SIJ

Zero Report

Read	Abs(900.00)
Zero	0.6512

Sample Name: Baseline 100%T

Collection Time 10/29/2019 11:16:39 AM

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

Wavelength (nm)	Abs
897.60	0.680
891.20	0.710
884.80	0.716

877.60	0.721
593.60	0.676
519.20	0.672

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	0.663	660.00	0.681	420.00	0.664
890.00	0.690	650.00	0.680	410.00	0.663
880.00	0.718	640.00	0.677	400.00	0.658
870.00	0.716	630.00	0.672	390.00	0.655
860.00	0.713	620.00	0.664	380.00	0.649
850.00	0.709	610.00	0.662	370.00	0.640
840.00	0.705	600.00	0.670	360.00	0.628
830.00	0.702	590.00	0.674	350.00	0.617
820.00	0.697	580.00	0.649	340.00	1.366
810.00	0.695	570.00	0.641	330.00	1.369
800.00	0.693	560.00	0.653	320.00	1.383
790.00	0.694	550.00	0.661	310.00	1.397
780.00	0.694	540.00	0.665	300.00	1.405
770.00	0.695	530.00	0.670	290.00	1.414
760.00	0.694	520.00	0.671	280.00	1.435
750.00	0.693	510.00	0.670	270.00	1.451
740.00	0.693	500.00	0.670	260.00	1.467
730.00	0.689	490.00	0.669	250.00	1.490
720.00	0.686	480.00	0.669	240.00	1.512
710.00	0.685	470.00	0.668	230.00	1.527
700.00	0.682	460.00	0.668	220.00	1.548
690.00	0.681	450.00	0.668	210.00	1.567
680.00	0.681	440.00	0.668	200.00	1.594
670.00	0.682	430.00	0.666		

Sample Name: Sample 1 Rack 1 Tube 1

Collection Time 10/29/2019 11:20:50 AM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
896.80	0.016
893.60	-0.006
889.60	0.008
886.40	0.000
882.40	0.005
347.20	0.009
309.60	0.011

X-Y Pairs Table
Data Interval

10.00

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

690.00	-0.004	450.00	-0.001	210.00	-0.001
680.00	-0.005	440.00	-0.001	200.00	0.000
670.00	-0.005	430.00	-0.001		

Sample Name: Sample 2 Rack 1 Tube 2

Collection Time 10/29/2019 11:24:03 AM

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

Wavelength (nm)	Abs
899.20	0.010
896.00	0.004
892.00	0.000
889.60	0.007
882.40	-0.003
876.00	-0.002

X-Y Pairs Table
 Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.026	660.00	-0.005	420.00	0.030
890.00	0.002	650.00	-0.004	410.00	0.036
880.00	-0.016	640.00	-0.005	400.00	0.042
870.00	-0.011	630.00	-0.004	390.00	0.050
860.00	-0.009	620.00	-0.003	380.00	0.059
850.00	-0.011	610.00	-0.003	370.00	0.072
840.00	-0.009	600.00	-0.002	360.00	0.087
830.00	-0.010	590.00	-0.001	350.00	0.103
820.00	-0.012	580.00	-0.001	340.00	0.125
810.00	-0.007	570.00	-0.001	330.00	0.143
800.00	-0.006	560.00	0.000	320.00	0.162
790.00	-0.009	550.00	0.002	310.00	0.182
780.00	-0.009	540.00	0.003	300.00	0.208
770.00	-0.008	530.00	0.003	290.00	0.241
760.00	-0.008	520.00	0.005	280.00	0.264
750.00	-0.008	510.00	0.006	270.00	0.302
740.00	-0.008	500.00	0.006	260.00	0.326
730.00	-0.007	490.00	0.009	250.00	0.346
720.00	-0.007	480.00	0.010	240.00	0.380
710.00	-0.007	470.00	0.013	230.00	0.434
700.00	-0.007	460.00	0.016	220.00	0.484
690.00	-0.006	450.00	0.018	210.00	0.544
680.00	-0.005	440.00	0.021	200.00	0.582
670.00	-0.005	430.00	0.025		

Sample Name: Sample 3 Rack 1 Tube 3

Collection Time 10/29/2019 11:27:16 AM

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

Wavelength (nm)	Abs
899.20	0.003
896.80	-0.009
889.60	0.000
887.20	-0.008
882.40	-0.007
880.80	-0.008

X-Y Pairs Table
 Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.019	660.00	-0.010	420.00	0.007
890.00	-0.001	650.00	-0.009	410.00	0.010

880.00	-0.016	640.00	-0.008	400.00	0.011
870.00	-0.013	630.00	-0.007	390.00	0.012
860.00	-0.014	620.00	-0.006	380.00	0.014
850.00	-0.011	610.00	-0.007	370.00	0.018
840.00	-0.013	600.00	-0.007	360.00	0.021
830.00	-0.013	590.00	-0.006	350.00	0.026
820.00	-0.011	580.00	-0.006	340.00	0.036
810.00	-0.013	570.00	-0.008	330.00	0.037
800.00	-0.011	560.00	-0.007	320.00	0.044
790.00	-0.012	550.00	-0.006	310.00	0.046
780.00	-0.012	540.00	-0.004	300.00	0.051
770.00	-0.012	530.00	-0.004	290.00	0.063
760.00	-0.012	520.00	-0.004	280.00	0.070
750.00	-0.011	510.00	-0.002	270.00	0.080
740.00	-0.012	500.00	-0.003	260.00	0.089
730.00	-0.011	490.00	-0.001	250.00	0.092
720.00	-0.010	480.00	0.000	240.00	0.098
710.00	-0.010	470.00	0.001	230.00	0.109
700.00	-0.010	460.00	0.002	220.00	0.124
690.00	-0.010	450.00	0.002	210.00	0.144
680.00	-0.010	440.00	0.004	200.00	0.170
670.00	-0.010	430.00	0.005		

Sample Name: Sample 4 Rack 1 Tube 4

Collection Time 10/29/2019 11:30:29 AM

Peak Table

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

Wavelength (nm)	Abs
899.20	0.008
896.80	-0.001
895.20	-0.008
892.80	-0.001
889.60	-0.002
885.60	-0.009
882.40	-0.002
873.60	-0.005

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.008	660.00	-0.011	420.00	0.004
890.00	-0.004	650.00	-0.011	410.00	0.006
880.00	-0.016	640.00	-0.010	400.00	0.007
870.00	-0.018	630.00	-0.009	390.00	0.008
860.00	-0.016	620.00	-0.008	380.00	0.010
850.00	-0.016	610.00	-0.010	370.00	0.012
840.00	-0.014	600.00	-0.010	360.00	0.015
830.00	-0.016	590.00	-0.008	350.00	0.017
820.00	-0.013	580.00	-0.007	340.00	0.025
810.00	-0.015	570.00	-0.010	330.00	0.029
800.00	-0.011	560.00	-0.009	320.00	0.030
790.00	-0.014	550.00	-0.007	310.00	0.033
780.00	-0.015	540.00	-0.006	300.00	0.035
770.00	-0.015	530.00	-0.006	290.00	0.041
760.00	-0.014	520.00	-0.006	280.00	0.043
750.00	-0.013	510.00	-0.004	270.00	0.048
740.00	-0.014	500.00	-0.005	260.00	0.051
730.00	-0.013	490.00	-0.004	250.00	0.054
720.00	-0.013	480.00	-0.003	240.00	0.057
710.00	-0.012	470.00	-0.001	230.00	0.066
700.00	-0.012	460.00	0.000	220.00	0.078
690.00	-0.012	450.00	0.000	210.00	0.095
680.00	-0.011	440.00	0.001	200.00	0.107
670.00	-0.011	430.00	0.003		

Sample Name: Sample 5 Rack 1 Tube 5

Collection Time 10/29/2019 11:33:41 AM

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

Wavelength (nm)	Abs
899.20	-0.005
896.80	-0.002
893.60	-0.012
889.60	0.006
885.60	-0.013
882.40	-0.007
878.40	-0.010
876.00	-0.010
873.60	-0.012

X-Y Pairs Table
 Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.025	660.00	-0.011	420.00	0.017
890.00	-0.006	650.00	-0.011	410.00	0.021
880.00	-0.021	640.00	-0.010	400.00	0.024
870.00	-0.019	630.00	-0.009	390.00	0.028
860.00	-0.018	620.00	-0.008	380.00	0.033
850.00	-0.017	610.00	-0.009	370.00	0.040
840.00	-0.014	600.00	-0.009	360.00	0.048
830.00	-0.017	590.00	-0.007	350.00	0.057
820.00	-0.018	580.00	-0.006	340.00	0.073
810.00	-0.017	570.00	-0.008	330.00	0.077
800.00	-0.017	560.00	-0.007	320.00	0.088
790.00	-0.017	550.00	-0.005	310.00	0.099
780.00	-0.016	540.00	-0.003	300.00	0.111
770.00	-0.016	530.00	-0.003	290.00	0.130
760.00	-0.015	520.00	-0.003	280.00	0.143
750.00	-0.014	510.00	-0.001	270.00	0.160
740.00	-0.015	500.00	0.000	260.00	0.176
730.00	-0.014	490.00	0.001	250.00	0.187
720.00	-0.014	480.00	0.003	240.00	0.202
710.00	-0.013	470.00	0.005	230.00	0.231
700.00	-0.012	460.00	0.008	220.00	0.265
690.00	-0.013	450.00	0.009	210.00	0.304
680.00	-0.013	440.00	0.011	200.00	0.346
670.00	-0.012	430.00	0.014		

Sample Name: Sample 6 Rack 1 Tube 6

Collection Time 10/29/2019 11:36:53 AM

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

Wavelength (nm)	Abs
899.20	-0.005
896.80	0.002
893.60	-0.011
888.00	0.000
879.20	-0.008

X-Y Pairs Table
 Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.028	660.00	-0.012	420.00	0.029
890.00	-0.018	650.00	-0.011	410.00	0.035
880.00	-0.021	640.00	-0.010	400.00	0.040
870.00	-0.018	630.00	-0.009	390.00	0.047
860.00	-0.019	620.00	-0.008	380.00	0.056
850.00	-0.019	610.00	-0.009	370.00	0.066
840.00	-0.018	600.00	-0.009	360.00	0.078
830.00	-0.017	590.00	-0.007	350.00	0.094
820.00	-0.017	580.00	-0.005	340.00	0.110
810.00	-0.018	570.00	-0.008	330.00	0.124

800.00	-0.016	560.00	-0.007	320.00	0.145
790.00	-0.017	550.00	-0.004	310.00	0.162
780.00	-0.016	540.00	-0.002	300.00	0.180
770.00	-0.016	530.00	-0.001	290.00	0.206
760.00	-0.017	520.00	0.001	280.00	0.227
750.00	-0.015	510.00	0.003	270.00	0.251
740.00	-0.016	500.00	0.003	260.00	0.274
730.00	-0.015	490.00	0.006	250.00	0.294
720.00	-0.014	480.00	0.007	240.00	0.325
710.00	-0.014	470.00	0.010	230.00	0.370
700.00	-0.013	460.00	0.013	220.00	0.424
690.00	-0.013	450.00	0.015	210.00	0.486
680.00	-0.012	440.00	0.019	200.00	0.529
670.00	-0.012	430.00	0.025		

Sample Name: Sample 7 Rack 1 Tube 7

Collection Time 10/29/2019 11:40:04 AM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm) Abs

896.80	-0.003
892.80	-0.011
889.60	0.008
887.20	-0.013
882.40	-0.015
880.80	-0.014

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.024	660.00	-0.013	420.00	0.020
890.00	0.002	650.00	-0.012	410.00	0.024
880.00	-0.019	640.00	-0.011	400.00	0.029
870.00	-0.020	630.00	-0.010	390.00	0.034
860.00	-0.020	620.00	-0.009	380.00	0.039
850.00	-0.021	610.00	-0.010	370.00	0.046
840.00	-0.018	600.00	-0.010	360.00	0.055
830.00	-0.021	590.00	-0.008	350.00	0.064
820.00	-0.020	580.00	-0.006	340.00	0.076
810.00	-0.020	570.00	-0.009	330.00	0.091
800.00	-0.018	560.00	-0.008	320.00	0.099
790.00	-0.019	550.00	-0.006	310.00	0.110
780.00	-0.018	540.00	-0.004	300.00	0.123
770.00	-0.019	530.00	-0.003	290.00	0.144
760.00	-0.018	520.00	-0.002	280.00	0.159
750.00	-0.017	510.00	0.000	270.00	0.178
740.00	-0.017	500.00	0.000	260.00	0.193
730.00	-0.016	490.00	0.002	250.00	0.203
720.00	-0.017	480.00	0.003	240.00	0.220
710.00	-0.016	470.00	0.005	230.00	0.256
700.00	-0.014	460.00	0.008	220.00	0.291
690.00	-0.015	450.00	0.010	210.00	0.330
680.00	-0.014	440.00	0.013	200.00	0.376
670.00	-0.014	430.00	0.016		

Sample Name: Sample 8 Rack 1 Tube 8

Collection Time 10/29/2019 11:43:16 AM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm) Abs

899.20	-0.002
896.80	0.005
892.80	-0.007

889.60	-0.007
883.20	-0.015
880.80	-0.016
876.00	-0.013

X-Y Pairs Table
Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.021	660.00	-0.016	420.00	0.004
890.00	-0.015	650.00	-0.015	410.00	0.005
880.00	-0.020	640.00	-0.015	400.00	0.006
870.00	-0.023	630.00	-0.014	390.00	0.007
860.00	-0.025	620.00	-0.012	380.00	0.008
850.00	-0.023	610.00	-0.014	370.00	0.011
840.00	-0.022	600.00	-0.013	360.00	0.012
830.00	-0.023	590.00	-0.011	350.00	0.018
820.00	-0.025	580.00	-0.010	340.00	0.024
810.00	-0.022	570.00	-0.014	330.00	0.026
800.00	-0.021	560.00	-0.013	320.00	0.029
790.00	-0.021	550.00	-0.011	310.00	0.027
780.00	-0.022	540.00	-0.009	300.00	0.029
770.00	-0.020	530.00	-0.009	290.00	0.038
760.00	-0.020	520.00	-0.008	280.00	0.038
750.00	-0.020	510.00	-0.008	270.00	0.044
740.00	-0.021	500.00	-0.008	260.00	0.045
730.00	-0.019	490.00	-0.006	250.00	0.046
720.00	-0.019	480.00	-0.005	240.00	0.049
710.00	-0.017	470.00	-0.003	230.00	0.057
700.00	-0.016	460.00	-0.002	220.00	0.065
690.00	-0.016	450.00	-0.001	210.00	0.071
680.00	-0.017	440.00	0.001	200.00	0.089
670.00	-0.017	430.00	0.002		

Sample Name: Sample 9 Rack 1 Tube 9

Collection Time 10/29/2019 11:46:29 AM

Peak Table
Peak Style
Peak Threshold
Range

Peaks
0.0100
900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	0.000
895.20	0.003
892.80	-0.006
889.60	-0.008
882.40	-0.013
876.00	-0.014
869.60	-0.017

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	0.031
890.00	-0.009	650.00	-0.013	410.00	0.039
880.00	-0.025	640.00	-0.013	400.00	0.047
870.00	-0.019	630.00	-0.011	390.00	0.055
860.00	-0.025	620.00	-0.010	380.00	0.065
850.00	-0.021	610.00	-0.011	370.00	0.078
840.00	-0.020	600.00	-0.011	360.00	0.094
830.00	-0.023	590.00	-0.008	350.00	0.110
820.00	-0.022	580.00	-0.006	340.00	0.136
810.00	-0.022	570.00	-0.009	330.00	0.153
800.00	-0.020	560.00	-0.008	320.00	0.176
790.00	-0.021	550.00	-0.005	310.00	0.200
780.00	-0.021	540.00	-0.003	300.00	0.230
770.00	-0.020	530.00	-0.002	290.00	0.262
760.00	-0.020	520.00	-0.001	280.00	0.290
750.00	-0.018	510.00	0.001	270.00	0.332
740.00	-0.018	500.00	0.002	260.00	0.363
730.00	-0.018	490.00	0.005	250.00	0.386
720.00	-0.018	480.00	0.007	240.00	0.426
710.00	-0.017	470.00	0.011	230.00	0.484

700.00	-0.017	460.00	0.015	220.00	0.549
690.00	-0.016	450.00	0.017	210.00	0.625
680.00	-0.016	440.00	0.022	200.00	0.675
670.00	-0.016	430.00	0.027		

Sample Name: Sample 10 Rack 1 Tube 10

Collection Time 10/29/2019 11:49:41 AM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
899.20	-0.009
896.80	-0.015
892.00	-0.020
890.40	-0.008
882.40	-0.014
871.20	-0.018
290.40	0.019

X-Y Pairs Table

Data Interval 10.00

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

Sample Name: Sample 11 Rack 1 Tube 11

Collection Time 10/29/2019 11:52:53 AM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
899.20	-0.004
896.80	-0.003
892.80	-0.018
890.40	-0.006
886.40	-0.008
882.40	-0.014
880.80	-0.016
876.00	-0.013

X-Y Pairs Table

Data Interval 10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.030	660.00	-0.016	420.00	0.012
890.00	-0.006	650.00	-0.016	410.00	0.016
880.00	-0.026	640.00	-0.015	400.00	0.020
870.00	-0.021	630.00	-0.013	390.00	0.022
860.00	-0.026	620.00	-0.013	380.00	0.026
850.00	-0.022	610.00	-0.014	370.00	0.031
840.00	-0.021	600.00	-0.014	360.00	0.037
830.00	-0.024	590.00	-0.011	350.00	0.046
820.00	-0.024	580.00	-0.009	340.00	0.059
810.00	-0.023	570.00	-0.013	330.00	0.069
800.00	-0.023	560.00	-0.012	320.00	0.078
790.00	-0.022	550.00	-0.010	310.00	0.089
780.00	-0.023	540.00	-0.008	300.00	0.098
770.00	-0.022	530.00	-0.007	290.00	0.116
760.00	-0.021	520.00	-0.007	280.00	0.127
750.00	-0.021	510.00	-0.006	270.00	0.145
740.00	-0.020	500.00	-0.005	260.00	0.155
730.00	-0.020	490.00	-0.003	250.00	0.162
720.00	-0.020	480.00	-0.002	240.00	0.175
710.00	-0.019	470.00	0.001	230.00	0.203
700.00	-0.018	460.00	0.003	220.00	0.236
690.00	-0.018	450.00	0.004	210.00	0.275
680.00	-0.018	440.00	0.007	200.00	0.312
670.00	-0.017	430.00	0.009		

Sample Name: Sample 12 Rack 1 Tube 12

Collection Time 10/29/2019 11:56:03 AM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
896.80	0.009
892.80	-0.013
889.60	-0.007
882.40	-0.014
880.80	-0.012
876.00	-0.015

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.038	660.00	-0.017	420.00	0.008
890.00	-0.012	650.00	-0.016	410.00	0.012
880.00	-0.026	640.00	-0.016	400.00	0.014
870.00	-0.025	630.00	-0.014	390.00	0.016
860.00	-0.025	620.00	-0.013	380.00	0.019
850.00	-0.025	610.00	-0.015	370.00	0.023
840.00	-0.021	600.00	-0.015	360.00	0.030
830.00	-0.025	590.00	-0.012	350.00	0.036
820.00	-0.023	580.00	-0.010	340.00	0.052
810.00	-0.024	570.00	-0.014	330.00	0.057
800.00	-0.021	560.00	-0.013	320.00	0.061
790.00	-0.022	550.00	-0.011	310.00	0.070
780.00	-0.022	540.00	-0.009	300.00	0.080
770.00	-0.022	530.00	-0.008	290.00	0.093
760.00	-0.022	520.00	-0.007	280.00	0.104
750.00	-0.020	510.00	-0.006	270.00	0.117
740.00	-0.022	500.00	-0.005	260.00	0.125
730.00	-0.020	490.00	-0.004	250.00	0.131
720.00	-0.020	480.00	-0.003	240.00	0.141
710.00	-0.020	470.00	-0.001	230.00	0.159
700.00	-0.019	460.00	0.000	220.00	0.184
690.00	-0.019	450.00	0.001	210.00	0.215
680.00	-0.019	440.00	0.004	200.00	0.252
670.00	-0.018	430.00	0.006		

Sample Name: Sample 13 Rack 1 Tube 13

Collection Time 10/29/2019 11:59:16 AM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
896.80	-0.011
892.80	-0.016
890.40	-0.008
882.40	-0.016
876.80	-0.019

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.024	660.00	-0.017	420.00	0.009
890.00	-0.010	650.00	-0.017	410.00	0.012
880.00	-0.024	640.00	-0.016	400.00	0.016
870.00	-0.026	630.00	-0.015	390.00	0.018
860.00	-0.025	620.00	-0.014	380.00	0.021
850.00	-0.024	610.00	-0.016	370.00	0.027
840.00	-0.023	600.00	-0.016	360.00	0.032
830.00	-0.025	590.00	-0.012	350.00	0.041
820.00	-0.025	580.00	-0.010	340.00	0.059
810.00	-0.025	570.00	-0.014	330.00	0.062
800.00	-0.023	560.00	-0.013	320.00	0.070
790.00	-0.022	550.00	-0.011	310.00	0.081
780.00	-0.022	540.00	-0.009	300.00	0.091
770.00	-0.022	530.00	-0.009	290.00	0.109
760.00	-0.021	520.00	-0.008	280.00	0.120
750.00	-0.021	510.00	-0.007	270.00	0.134
740.00	-0.022	500.00	-0.006	260.00	0.146
730.00	-0.021	490.00	-0.004	250.00	0.155
720.00	-0.021	480.00	-0.003	240.00	0.167
710.00	-0.020	470.00	-0.001	230.00	0.191
700.00	-0.019	460.00	0.001	220.00	0.228
690.00	-0.019	450.00	0.002	210.00	0.277
680.00	-0.019	440.00	0.004	200.00	0.325
670.00	-0.018	430.00	0.007		

Sample Name: Sample 14 Rack 1 Tube 14

Collection Time

10/29/2019 12:02:29 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
899.20	-0.008
896.80	-0.010
892.80	-0.019
890.40	-0.008
887.20	-0.018
882.40	-0.016
879.20	-0.019

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.029	660.00	-0.018	420.00	0.002
890.00	-0.009	650.00	-0.017	410.00	0.004
880.00	-0.030	640.00	-0.017	400.00	0.004
870.00	-0.030	630.00	-0.015	390.00	0.005
860.00	-0.024	620.00	-0.014	380.00	0.006
850.00	-0.026	610.00	-0.016	370.00	0.007
840.00	-0.026	600.00	-0.016	360.00	0.009
830.00	-0.028	590.00	-0.012	350.00	0.014
820.00	-0.029	580.00	-0.010	340.00	0.024
810.00	-0.025	570.00	-0.015	330.00	0.023

800.00	-0.024	560.00	-0.013	320.00	0.026
790.00	-0.025	550.00	-0.012	310.00	0.027
780.00	-0.025	540.00	-0.011	300.00	0.027
770.00	-0.024	530.00	-0.010	290.00	0.032
760.00	-0.023	520.00	-0.009	280.00	0.031
750.00	-0.022	510.00	-0.009	270.00	0.035
740.00	-0.022	500.00	-0.009	260.00	0.035
730.00	-0.022	490.00	-0.008	250.00	0.032
720.00	-0.021	480.00	-0.006	240.00	0.033
710.00	-0.021	470.00	-0.005	230.00	0.036
700.00	-0.020	460.00	-0.004	220.00	0.042
690.00	-0.019	450.00	-0.003	210.00	0.048
680.00	-0.019	440.00	-0.002	200.00	0.064
670.00	-0.019	430.00	0.000		

Sample Name: Sample 15 Rack 1 Tube 15

Collection Time 10/29/2019 12:05:40 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm) Abs

898.40	-0.001
896.80	-0.005
892.80	-0.015
889.60	-0.013
882.40	-0.011
879.20	-0.020
876.00	-0.019

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.042	660.00	-0.018	420.00	0.000
890.00	-0.016	650.00	-0.018	410.00	0.002
880.00	-0.031	640.00	-0.017	400.00	0.003
870.00	-0.026	630.00	-0.016	390.00	0.003
860.00	-0.022	620.00	-0.015	380.00	0.004
850.00	-0.025	610.00	-0.016	370.00	0.004
840.00	-0.023	600.00	-0.017	360.00	0.006
830.00	-0.025	590.00	-0.014	350.00	0.008
820.00	-0.026	580.00	-0.012	340.00	0.022
810.00	-0.025	570.00	-0.017	330.00	0.020
800.00	-0.023	560.00	-0.016	320.00	0.021
790.00	-0.024	550.00	-0.014	310.00	0.022
780.00	-0.023	540.00	-0.012	300.00	0.022
770.00	-0.024	530.00	-0.011	290.00	0.027
760.00	-0.023	520.00	-0.010	280.00	0.025
750.00	-0.022	510.00	-0.009	270.00	0.029
740.00	-0.023	500.00	-0.009	260.00	0.031
730.00	-0.022	490.00	-0.007	250.00	0.029
720.00	-0.021	480.00	-0.006	240.00	0.028
710.00	-0.021	470.00	-0.005	230.00	0.034
700.00	-0.020	460.00	-0.004	220.00	0.051
690.00	-0.019	450.00	-0.004	210.00	0.076
680.00	-0.019	440.00	-0.003	200.00	0.093
670.00	-0.019	430.00	-0.001		

Sample Name: Sample 16 Rack 1 Tube 16

Collection Time 10/29/2019 12:08:52 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm) Abs

896.80	0.002
892.00	-0.004

889.60	-0.001
887.20	-0.015
882.40	-0.016
878.40	-0.017
876.80	-0.014

X-Y Pairs Table

Data Interval

10.00

Wavelength (nm)	Abs	Wavelength (nm)	Abs	Wavelength (nm)	Abs
900.00	-0.012	660.00	-0.018	420.00	0.011
890.00	-0.001	650.00	-0.017	410.00	0.015
880.00	-0.027	640.00	-0.016	400.00	0.019
870.00	-0.028	630.00	-0.015	390.00	0.021
860.00	-0.027	620.00	-0.014	380.00	0.026
850.00	-0.023	610.00	-0.015	370.00	0.031
840.00	-0.024	600.00	-0.016	360.00	0.037
830.00	-0.026	590.00	-0.012	350.00	0.044
820.00	-0.024	580.00	-0.011	340.00	0.063
810.00	-0.025	570.00	-0.015	330.00	0.067
800.00	-0.024	560.00	-0.013	320.00	0.079
790.00	-0.025	550.00	-0.011	310.00	0.091
780.00	-0.023	540.00	-0.009	300.00	0.100
770.00	-0.023	530.00	-0.008	290.00	0.119
760.00	-0.022	520.00	-0.007	280.00	0.133
750.00	-0.022	510.00	-0.006	270.00	0.151
740.00	-0.021	500.00	-0.006	260.00	0.163
730.00	-0.021	490.00	-0.004	250.00	0.172
720.00	-0.021	480.00	-0.003	240.00	0.189
710.00	-0.020	470.00	0.000	230.00	0.219
700.00	-0.020	460.00	0.002	220.00	0.260
690.00	-0.019	450.00	0.003	210.00	0.313
680.00	-0.019	440.00	0.006	200.00	0.378
670.00	-0.018	430.00	0.009		

Sample Name: Sample 17 Rack 1 Tube 17

Collection Time

10/29/2019 12:12:04 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
899.20	-0.007
896.00	0.001
892.80	-0.016
889.60	-0.009
887.20	-0.008
876.00	-0.021

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	0.015
890.00	-0.011	650.00	-0.018	410.00	0.020
880.00	-0.028	640.00	-0.017	400.00	0.024
870.00	-0.024	630.00	-0.016	390.00	0.028
860.00	-0.026	620.00	-0.015	380.00	0.032
850.00	-0.026	610.00	-0.017	370.00	0.039
840.00	-0.025	600.00	-0.017	360.00	0.049
830.00	-0.027	590.00	-0.013	350.00	0.055
820.00	-0.027	580.00	-0.011	340.00	0.078
810.00	-0.026	570.00	-0.015	330.00	0.088
800.00	-0.024	560.00	-0.014	320.00	0.098
790.00	-0.026	550.00	-0.012	310.00	0.110
780.00	-0.025	540.00	-0.009	300.00	0.120
770.00	-0.025	530.00	-0.008	290.00	0.142
760.00	-0.024	520.00	-0.007	280.00	0.155
750.00	-0.023	510.00	-0.005	270.00	0.175
740.00	-0.022	500.00	-0.005	260.00	0.185
730.00	-0.022	490.00	-0.003	250.00	0.195
720.00	-0.021	480.00	-0.002	240.00	0.210
710.00	-0.022	470.00	0.001	230.00	0.246

700.00	-0.021	460.00	0.003	220.00	0.288
690.00	-0.021	450.00	0.004	210.00	0.347
680.00	-0.021	440.00	0.008	200.00	0.395
670.00	-0.020	430.00	0.012		

Sample Name: Sample 18 Rack 1 Tube 18

Collection Time

10/29/2019 12:15:15 PM

Peak Table

Peak Style

Peak Threshold

Range

Peaks

0.0100

900.00nm to 200.00nm

Wavelength (nm)	Abs
898.40	0.003
896.80	0.017
892.80	-0.011
889.60	-0.007
882.40	-0.009
341.60	0.024

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	-0.001
890.00	-0.012	650.00	-0.019	410.00	0.001
880.00	-0.026	640.00	-0.018	400.00	0.001
870.00	-0.028	630.00	-0.017	390.00	0.001
860.00	-0.030	620.00	-0.015	380.00	0.002
850.00	-0.027	610.00	-0.018	370.00	0.004
840.00	-0.024	600.00	-0.018	360.00	0.007
830.00	-0.027	590.00	-0.014	350.00	0.008
820.00	-0.026	580.00	-0.012	340.00	0.020
810.00	-0.026	570.00	-0.017	330.00	0.023
800.00	-0.025	560.00	-0.016	320.00	0.023
790.00	-0.025	550.00	-0.014	310.00	0.024
780.00	-0.025	540.00	-0.012	300.00	0.022
770.00	-0.024	530.00	-0.012	290.00	0.026
760.00	-0.023	520.00	-0.012	280.00	0.024
750.00	-0.022	510.00	-0.011	270.00	0.028
740.00	-0.022	500.00	-0.010	260.00	0.026
730.00	-0.022	490.00	-0.009	250.00	0.023
720.00	-0.022	480.00	-0.007	240.00	0.023
710.00	-0.022	470.00	-0.006	230.00	0.024
700.00	-0.021	460.00	-0.005	220.00	0.026
690.00	-0.020	450.00	-0.005	210.00	0.024
680.00	-0.021	440.00	-0.003	200.00	0.028
670.00	-0.020	430.00	-0.002		