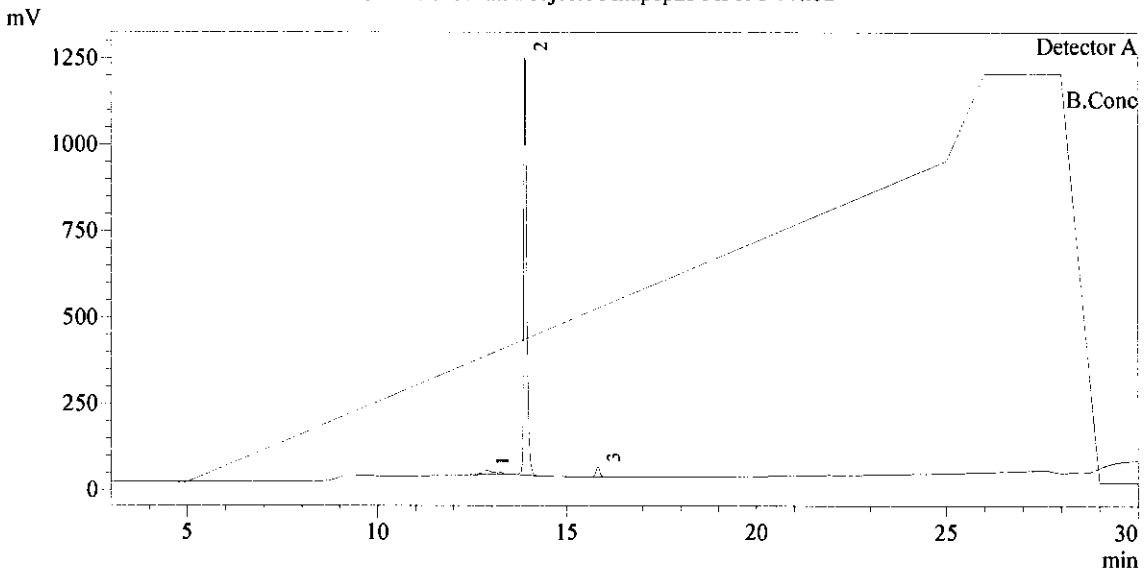
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-77
Sample ID	: A3098-77
Data Filename	: A3098-77.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/18/2019 10:26:27 PM
Data Processed	: 11/18/2019 10:58:41 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-77.lcd



1 Detector A / 220nm

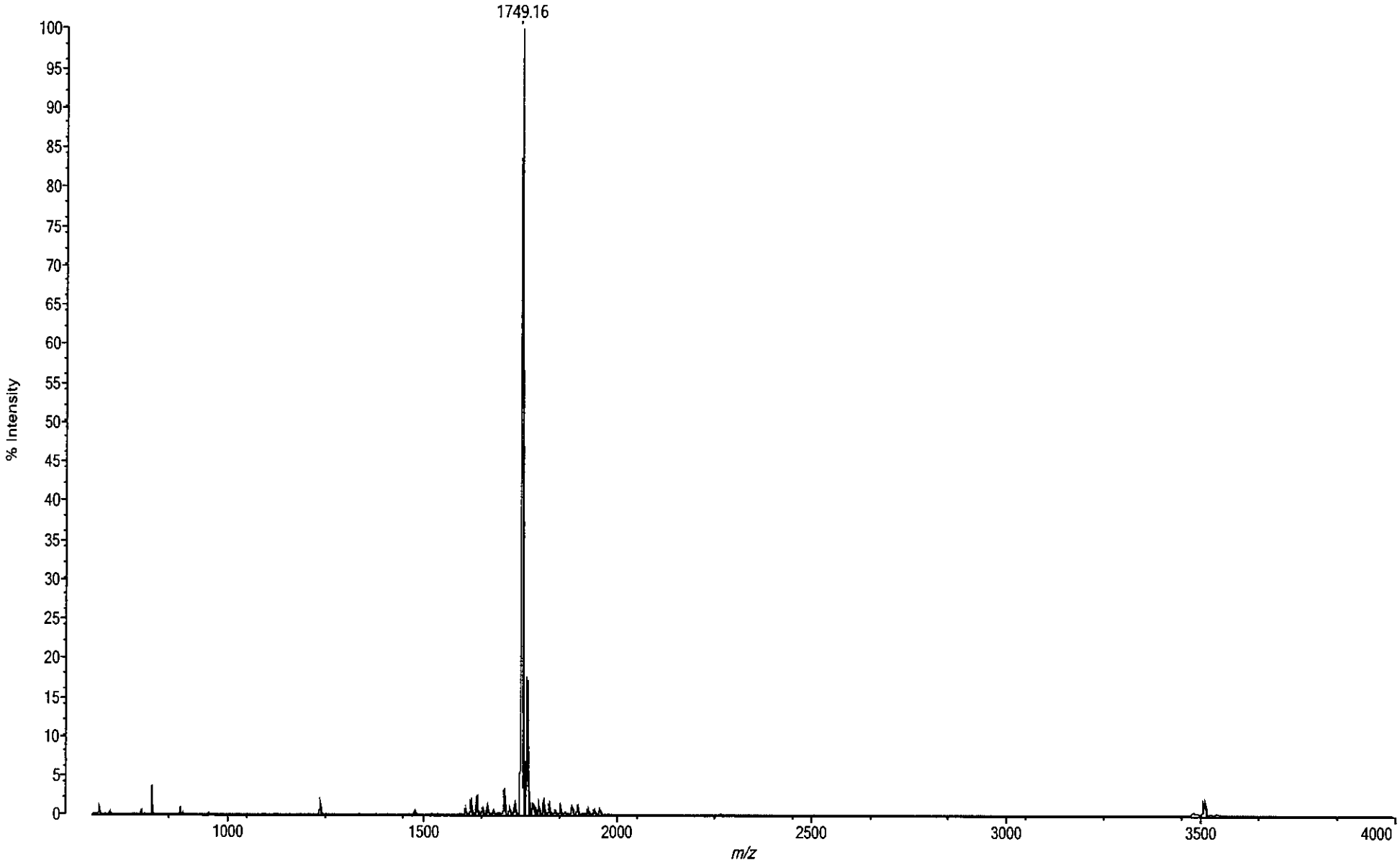
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	12.885	230622	11046	0.882	3.265
2	13.906	6636610	1212124	96.778	93.963
3	15.827	195741	29305	2.340	2.771
Total				100.000	100.000

Data: A3098-78 [MW=1749.03] CB_0001:F3 Monday, November 18, 2019 10:24:44 AM Cal:Custom Calibration by MALDISolutionsAdmin on Monday, November 18, 2019 10:27:42 AM
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)

Processed data (averaged) : 950.7 mV [sum=6012.9 mV], Smoothed = 15, profiles # 1 - 50



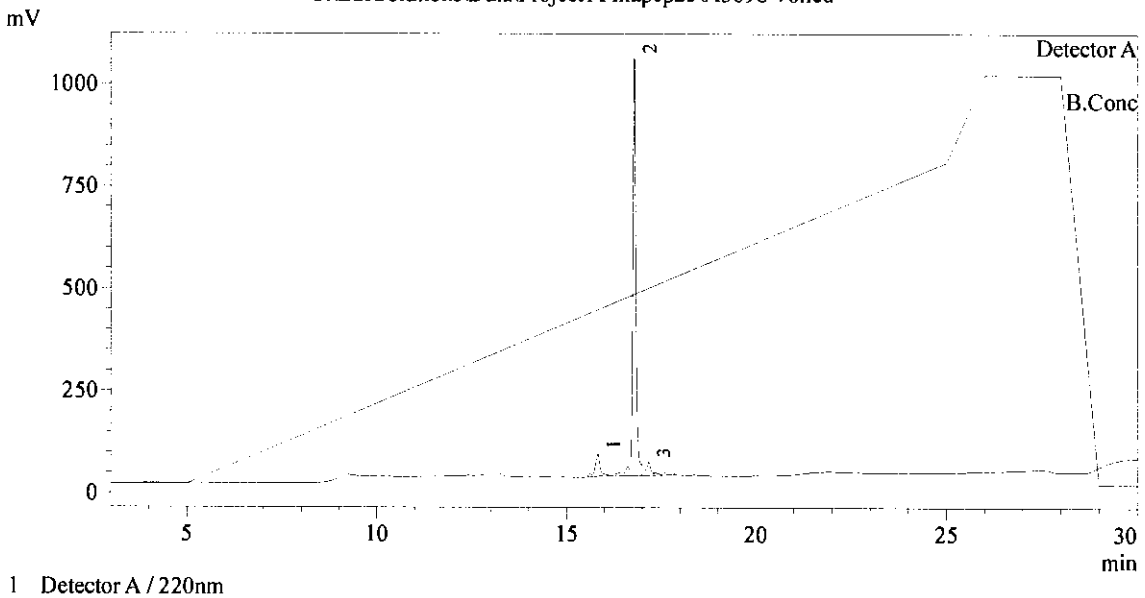
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-78
Sample ID	: A3098-78
Data Filename	: A3098-78.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/18/2019 10:59:15 PM
Data Processed	: 11/18/2019 11:31:28 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-78.lcd



1 Detector A / 220nm

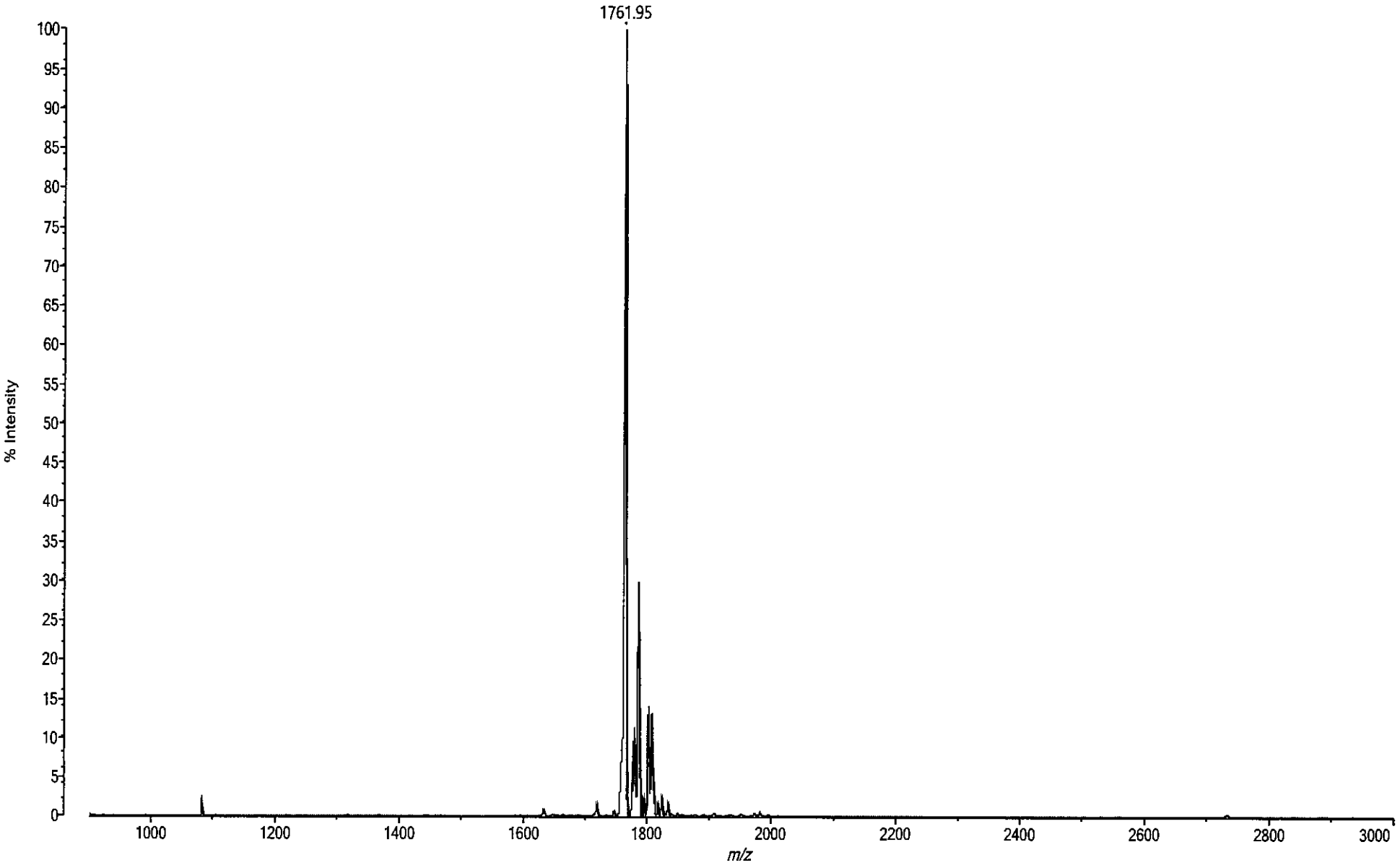
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.823	749362	54793	4.936	10.436
2	16.783	5949307	1022477	92.110	82.850
3	17.163	482154	32795	2.954	6.714
Total				100.000	100.000

Data: A3098-79 [MW=1761.04] PS_0001:C4 Tuesday, November 19, 2019 12:13:52 PM Cal:Named Calibration "TOFMIX_8/27/2019" by MALDISolutionsAdmin on Tuesday, August 27, 2019 4:32:14 PM (Origin...
Shimadzu MALDI-8020: Tuning Linear, Power 27, P.Ext at 1761.00 (bin 114)

Processed data (averaged) : 1820.4 mV [sum=11513.1 mV], Smoothed = 15, profiles # 1 - 50



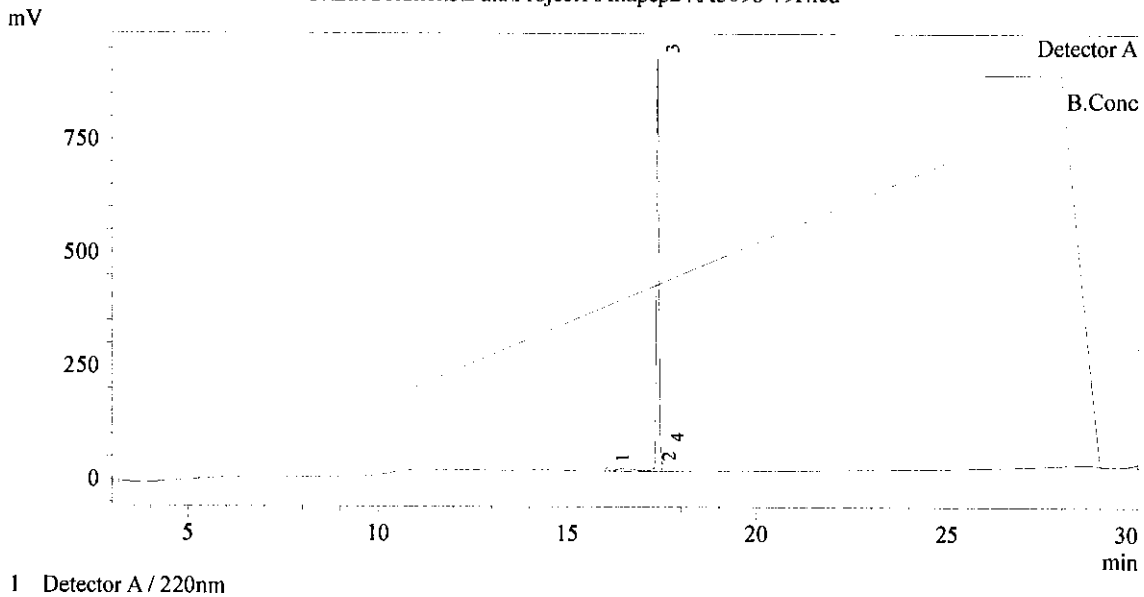
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-79
Sample ID	: A3098-79
Data Filename	: A3098-79P.lcd
Method Filename	: ANAPEP24.lcm
Date Acquired	: 11/19/2019 3:56:04 PM
Data Processed	: 11/19/2019 4:28:18 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-338 / EQ-331

Chromatogram

C:\LabSolutions\Data\Project1\Anapep24\A3098-79P.lcd



1 Detector A / 220nm

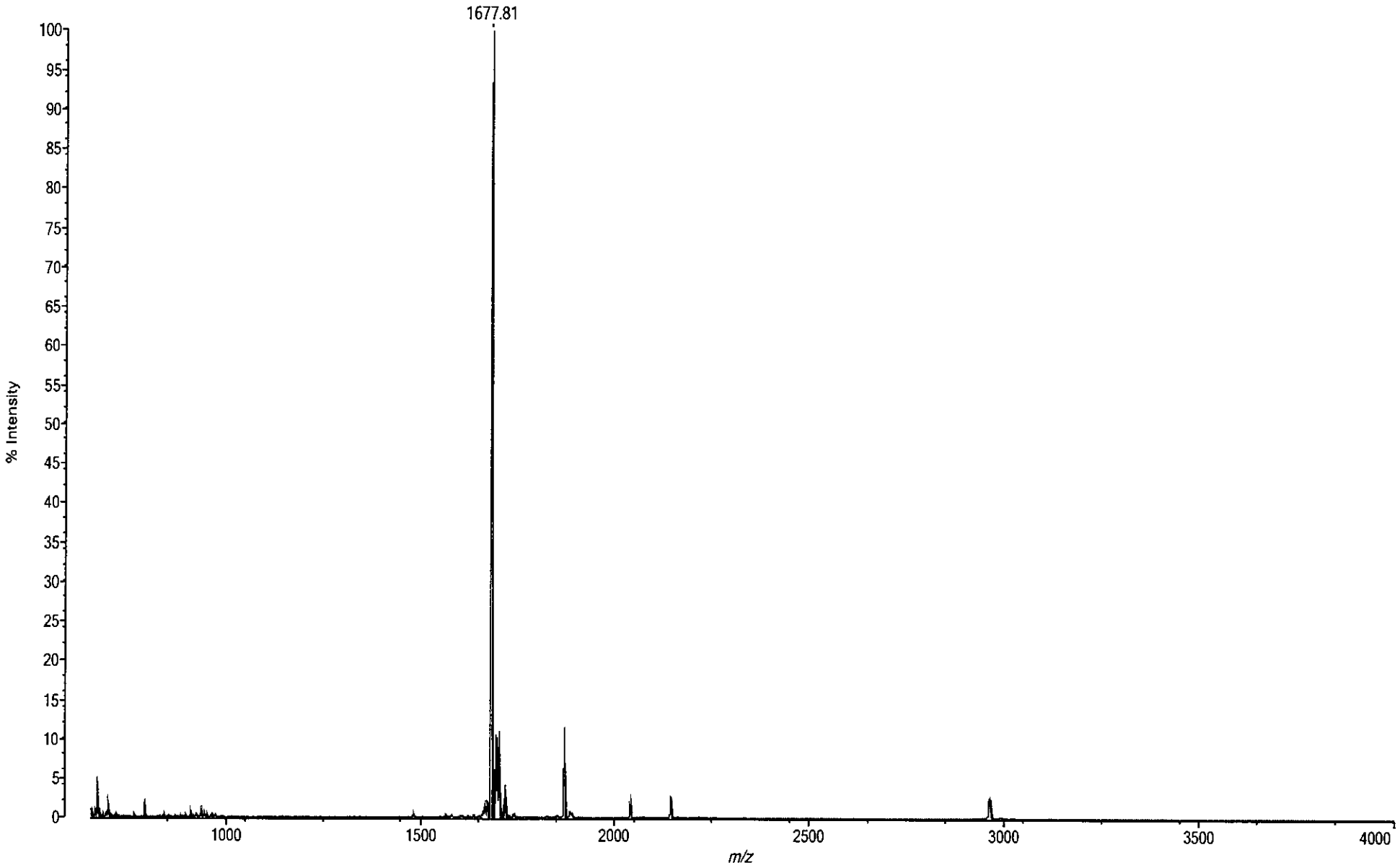
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	16.043	224899	8143	0.859	4.862
2	17.267	26611	7672	0.809	0.575
3	17.372	4269801	912116	96.183	92.308
4	17.500	104290	20385	2.150	2.255
Total				100.000	100.000

Data: A3098-80 [MW=1676.94] CB_0001:C2 Tuesday, November 19, 2019 9:35:58 AM Cal:Named Calibration "TOFMIX_8/27/2019" by MALDISolutionsAdmin on Tuesday, August 27, 2019 4:32:14 PM (Original)
Shimadzu MALDI-8020: Tuning Linear, Power 28, P.Ext at 700.00 (bin 72)

Processed data (averaged) : 360.5 mV [sum=2280.2 mV], Smoothed = 15, profiles # 1 - 50

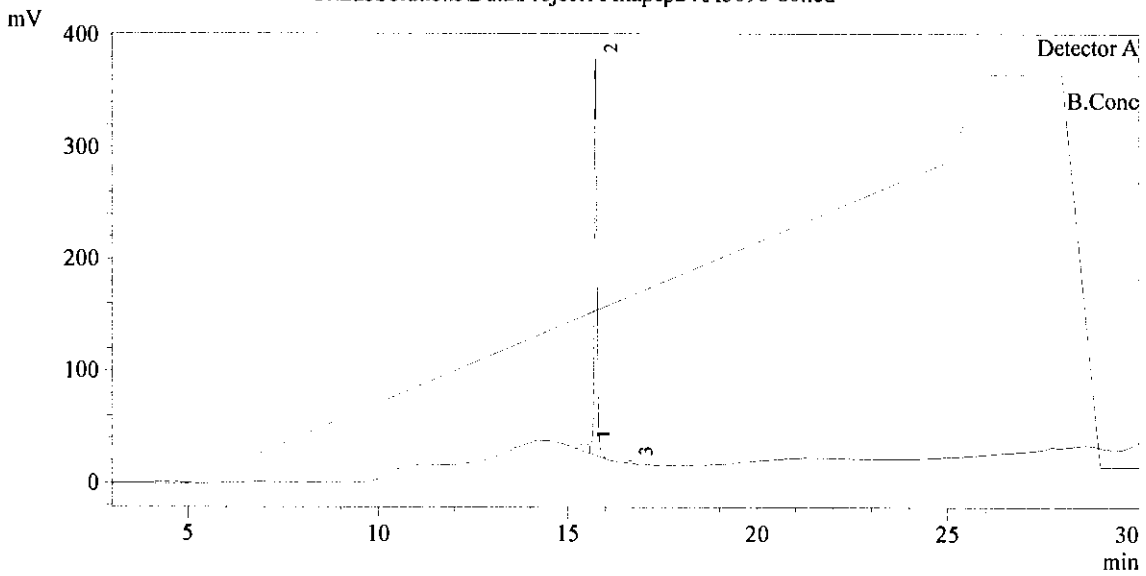


Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-80
Sample ID	: A3098-80
Data Filename	: A3098-80.lcd
Method Filename	: ANAPEP24.lcm
Date Acquired	: 11/19/2019 9:48:16 AM
Data Processed	: 11/19/2019 10:20:29 AM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-338 / EQ-331

Chromatogram
C:\LabSolutions\Data\Project1\Anapep24\A3098-80.lcd



1 Detector A / 220nm

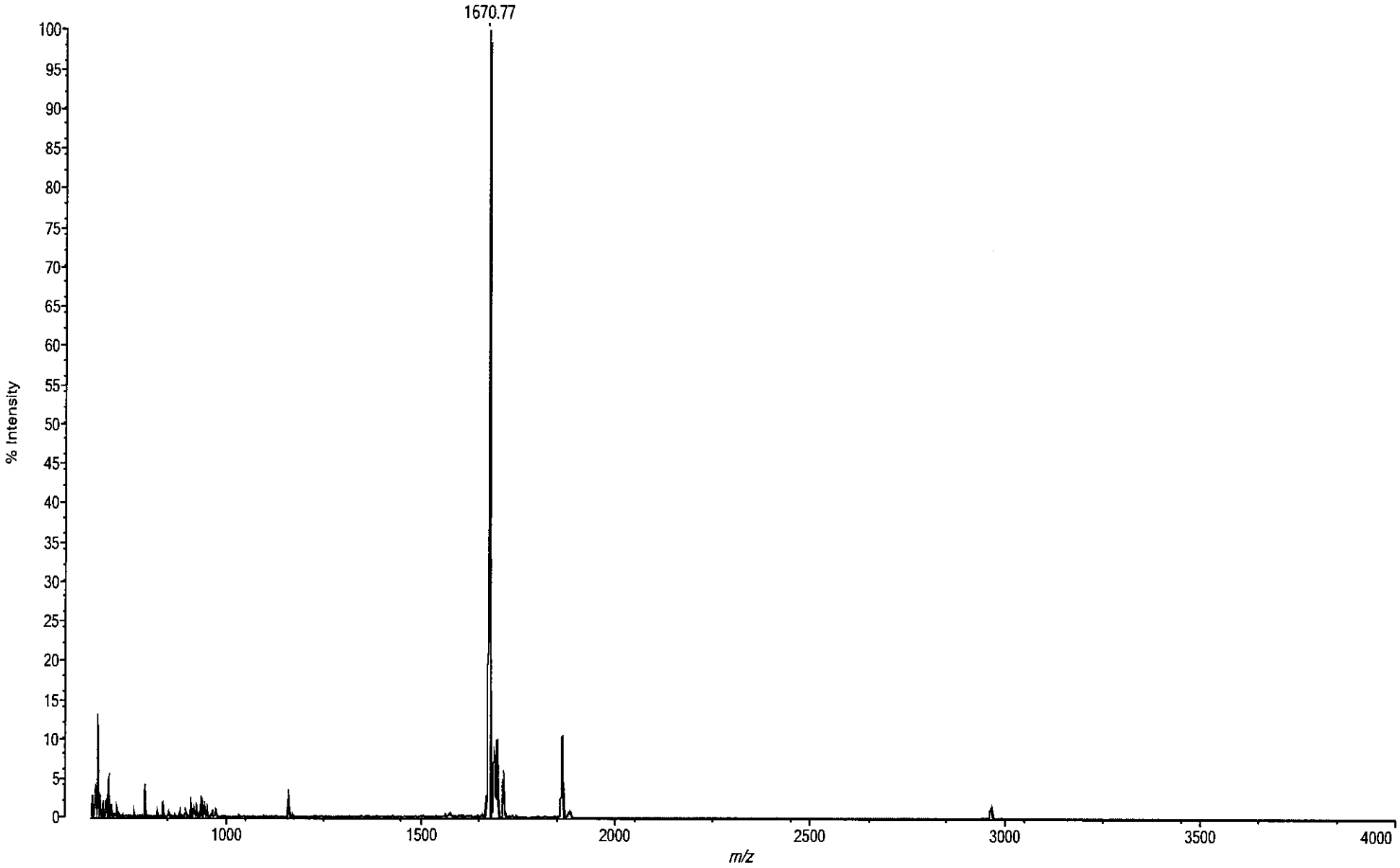
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.533	91493	7424	2.033	4.925
2	15.740	1745388	355193	97.260	93.956
3	16.648	20782	2581	0.707	1.119
Total				100.000	100.000

Data: A3098-81 [MW=1670.01] CB_0001:D3 Tuesday, November 19, 2019 9:36:53 AM Cal:Named Calibration "TOFMIX_8/27/2019" by MALDISolutionsAdmin on Tuesday, August 27, 2019 4:32:14 PM (Original)
Shimadzu MALDI-8020: Tuning Linear, Power 28, P.Ext at 700.00 (bin 72)

Processed data (averaged) : 446.1 mV [sum=2821.4 mV], Smoothed = 15, profiles # 1 - 50



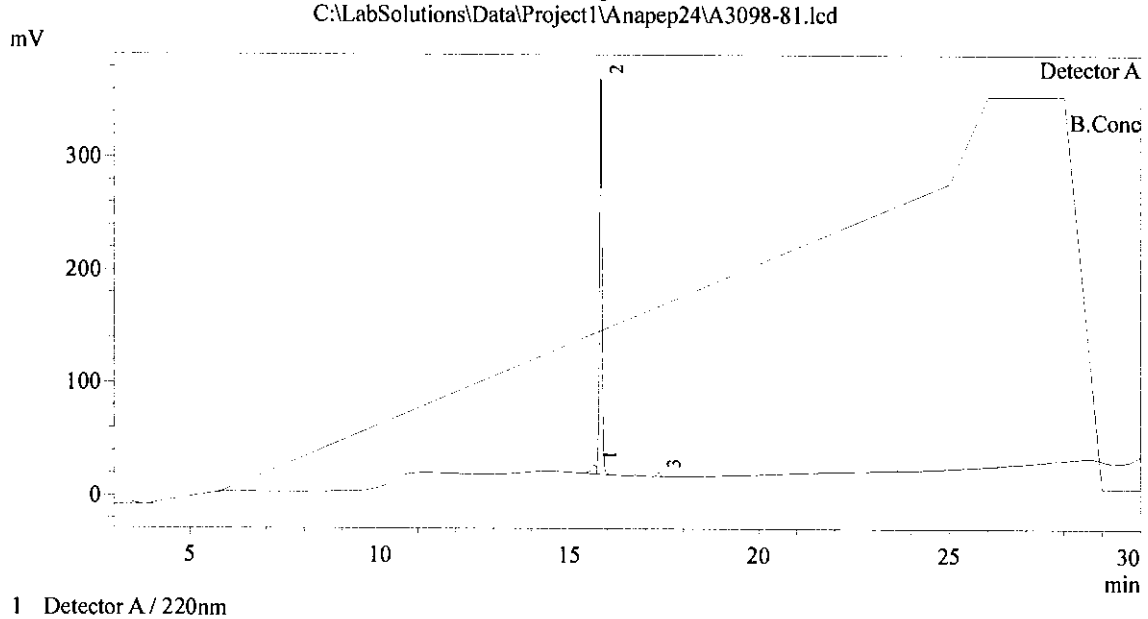
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-81
Sample ID	: A3098-81
Data Filename	: A3098-81.lcd
Method Filename	: ANAPEP24.lcm
Date Acquired	: 11/19/2019 10:21:10 AM
Data Processed	: 11/19/2019 10:53:23 AM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-338 / EQ-331

Chromatogram

C:\LabSolutions\Data\Project1\Anapep24\A3098-81.lcd



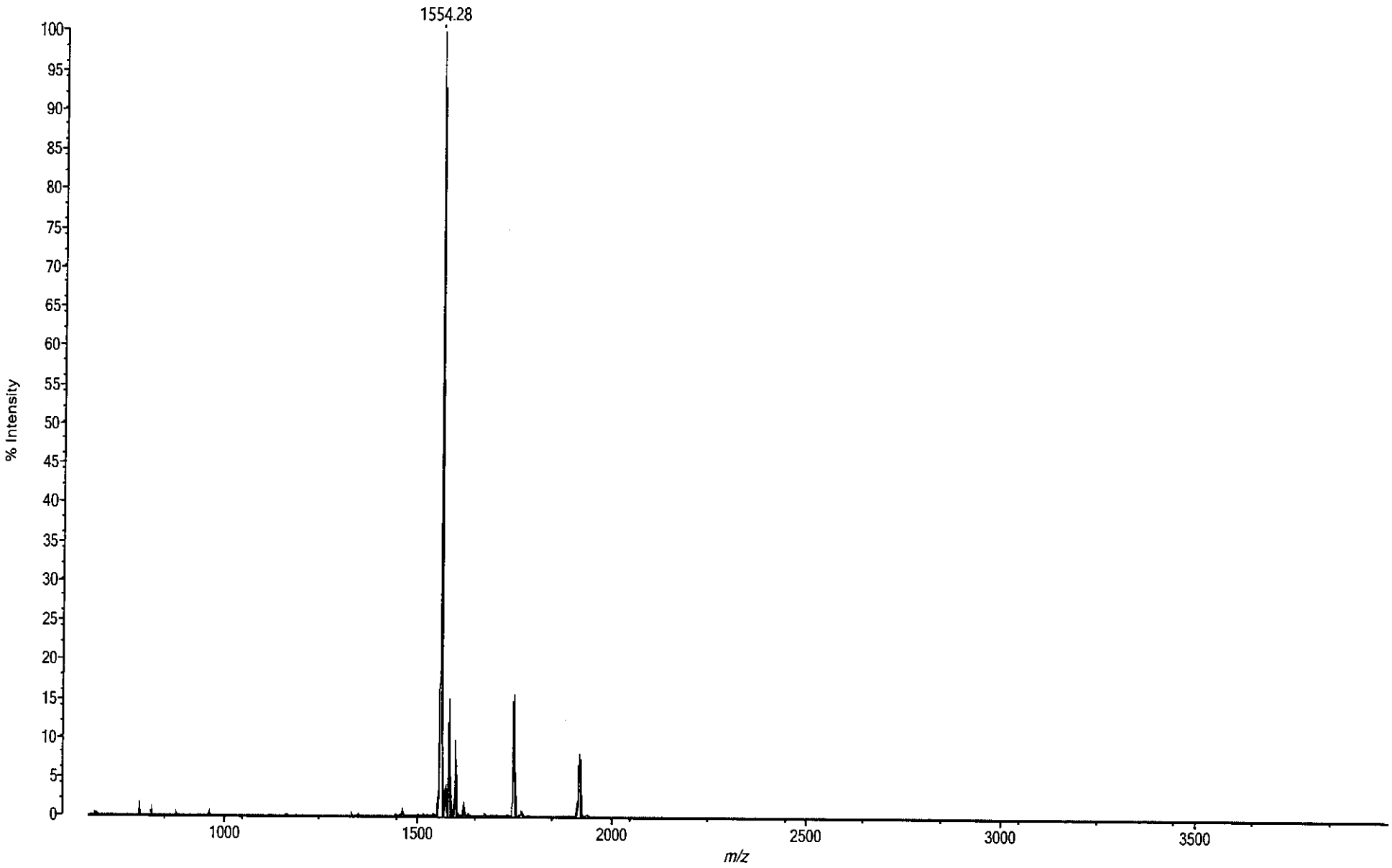
1 Detector A / 220nm

PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.657	70834	8216	2.276	4.160
2	15.817	1614683	349675	96.857	94.817
3	17.332	17426	3130	0.867	1.023
Total				100.000	100.000

Data: A3098-82 [MW=1554.84] CB_0001:H2 Friday, November 15, 2019 1:39:04 PM Cal:Custom Calibration by MALDISolutionsAdmin on Friday, November 15, 2019 1:40:08 PM
Shimadzu MALDI-8020: Tuning Linear, Power 28, P.Ext at 1740.00 (bin 113)
Processed data (averaged) : 307.9 mV [sum=1947.2 mV], Smoothed = 15, profiles # 1 - 50



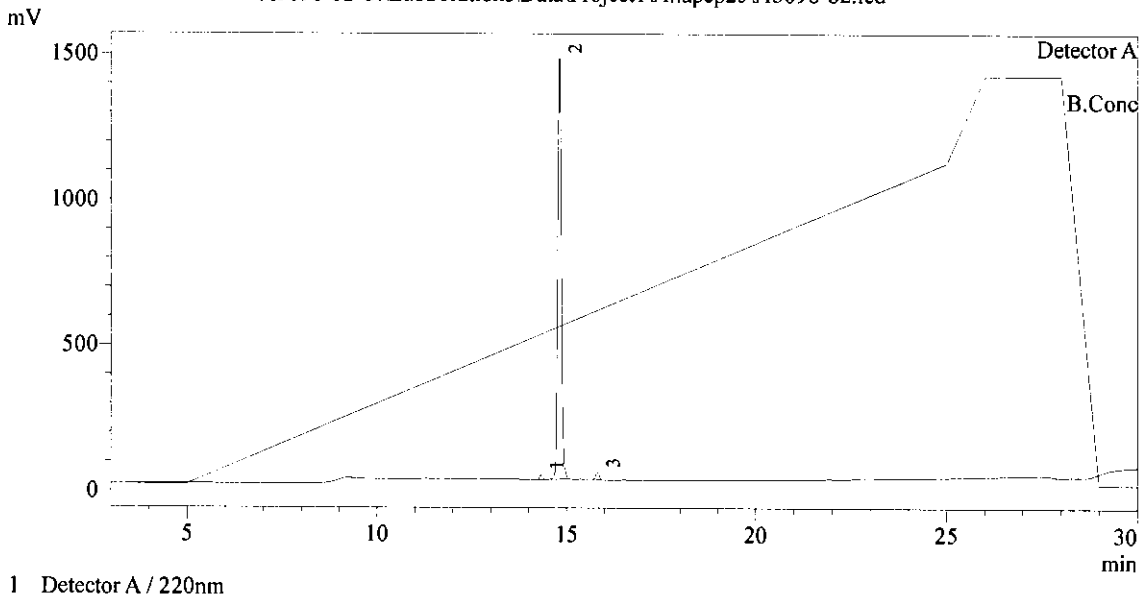
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-82
Sample ID	: A3098-82
Data Filename	: A3098-82.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/16/2019 4:38:54 AM
Data Processed	: 11/16/2019 5:11:07 AM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

A3098-82 C:\LabSolutions\Data\Project1\Anapep25\A3098-82.lcd



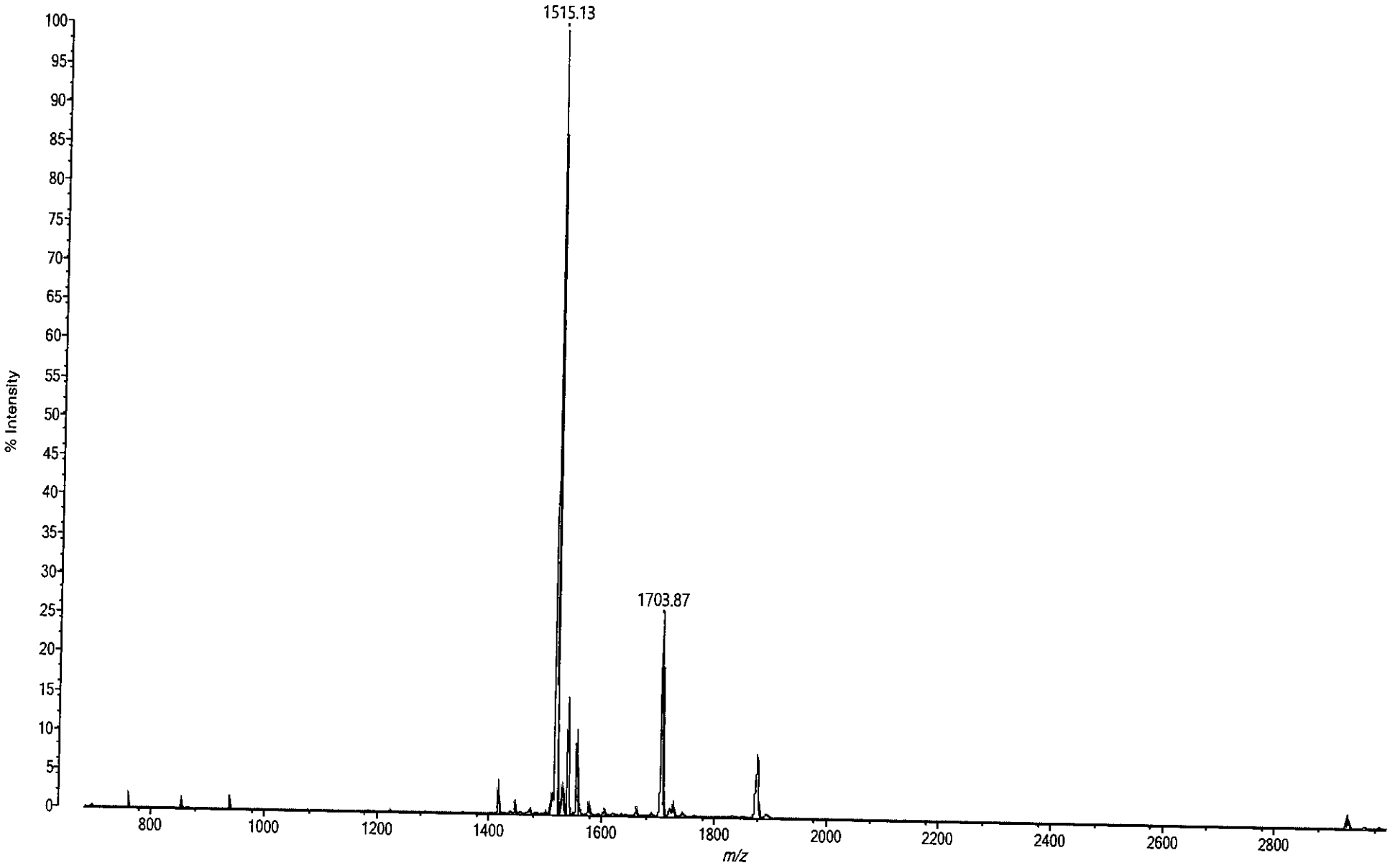
1 Detector A / 220nm

PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	14.322	79196	16066	1.080	0.793
2	14.791	9766174	1447978	97.299	97.753
3	15.823	145338	24136	1.622	1.455
Total				100.000	100.000

Data: A3098-B3 [MW=1514.86] CB_0002:B4 Monday, November 18, 2019 10:29:05 AM Cal:Named Calibration "TOFMIX_8/27/2019" by MALDISolutionsAdmin on Tuesday, August 27, 2019 4:32:14 PM (Origi...
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)
Processed data (averaged) : 1026.0 mV [sum=6489.1 mV], Smoothed = 15, profiles # 1 - 50



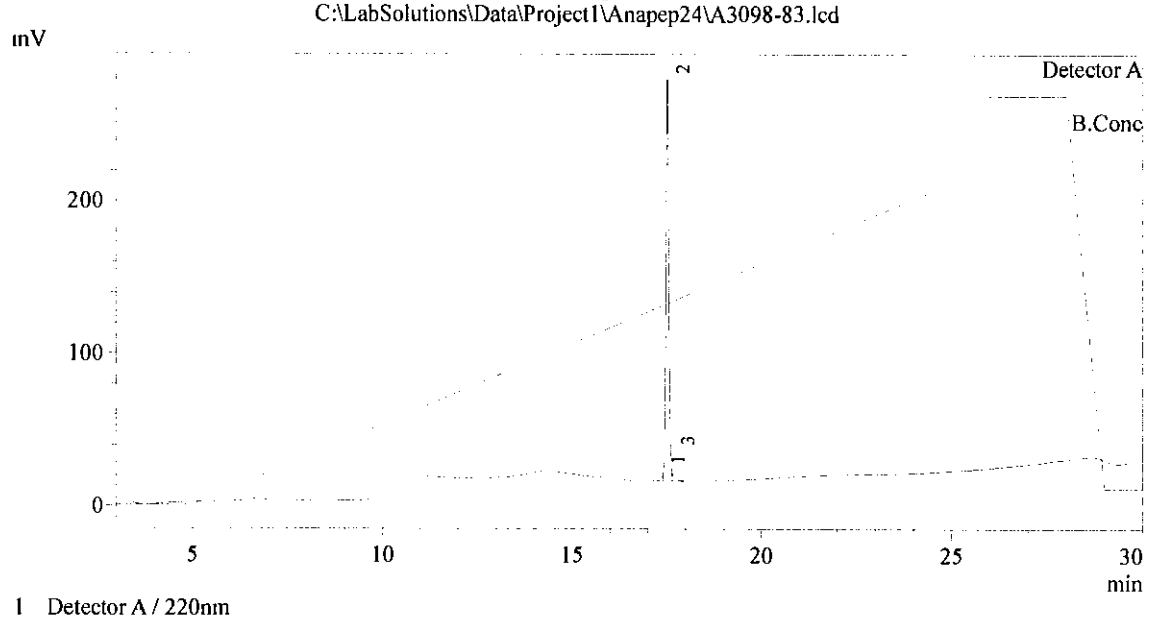
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-83
Sample ID	: A3098-83
Data Filename	: A3098-83.lcd
Method Filename	: ANAPEP24.lcm
Date Acquired	: 11/19/2019 10:59:51 AM
Data Processed	: 11/19/2019 11:32:04 AM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-338 / EQ-331

Chromatogram

C:\LabSolutions\Data\Project1\Anapep24\A3098-83.lcd



1 Detector A / 220nm

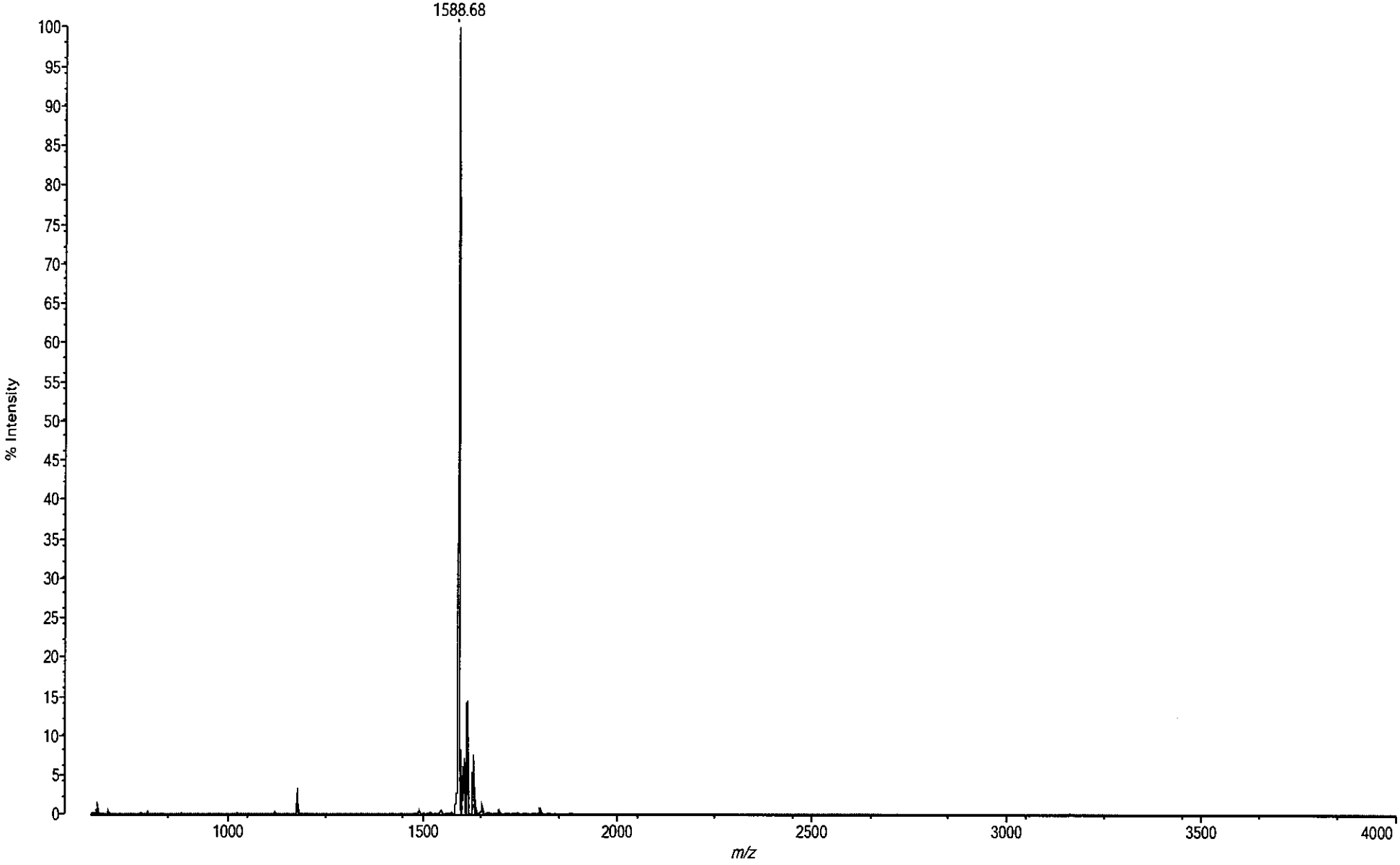
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	17.400	14223	3468	1.275	1.009
2	17.526	1373746	264000	97.086	97.479
3	17.658	21308	4456	1.639	1.512
Total				100.000	100.000

Data: A3098-84 [MW=1587.97] CB_0002:C4 Monday, November 18, 2019 10:29:05 AM Cal:Named Calibration "TOFMIX_8/27/2019" by MALDISolutionsAdmin on Tuesday, August 27, 2019 4:32:14 PM (Origi...
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)

Processed data (averaged) : 1392.6 mV [sum=8807.4 mV], Smoothed = 15, profiles # 1 - 50



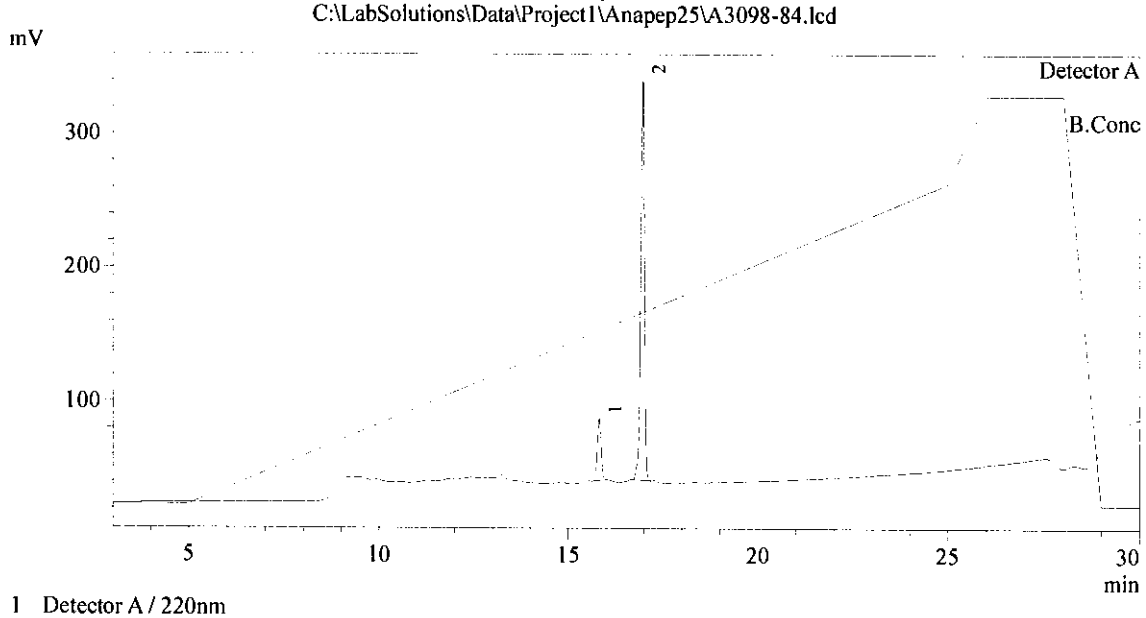
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-84
Sample ID	: A3098-84
Data Filename	: A3098-84.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/19/2019 1:10:23 AM
Data Processed	: 11/19/2019 1:42:36 AM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-84.lcd



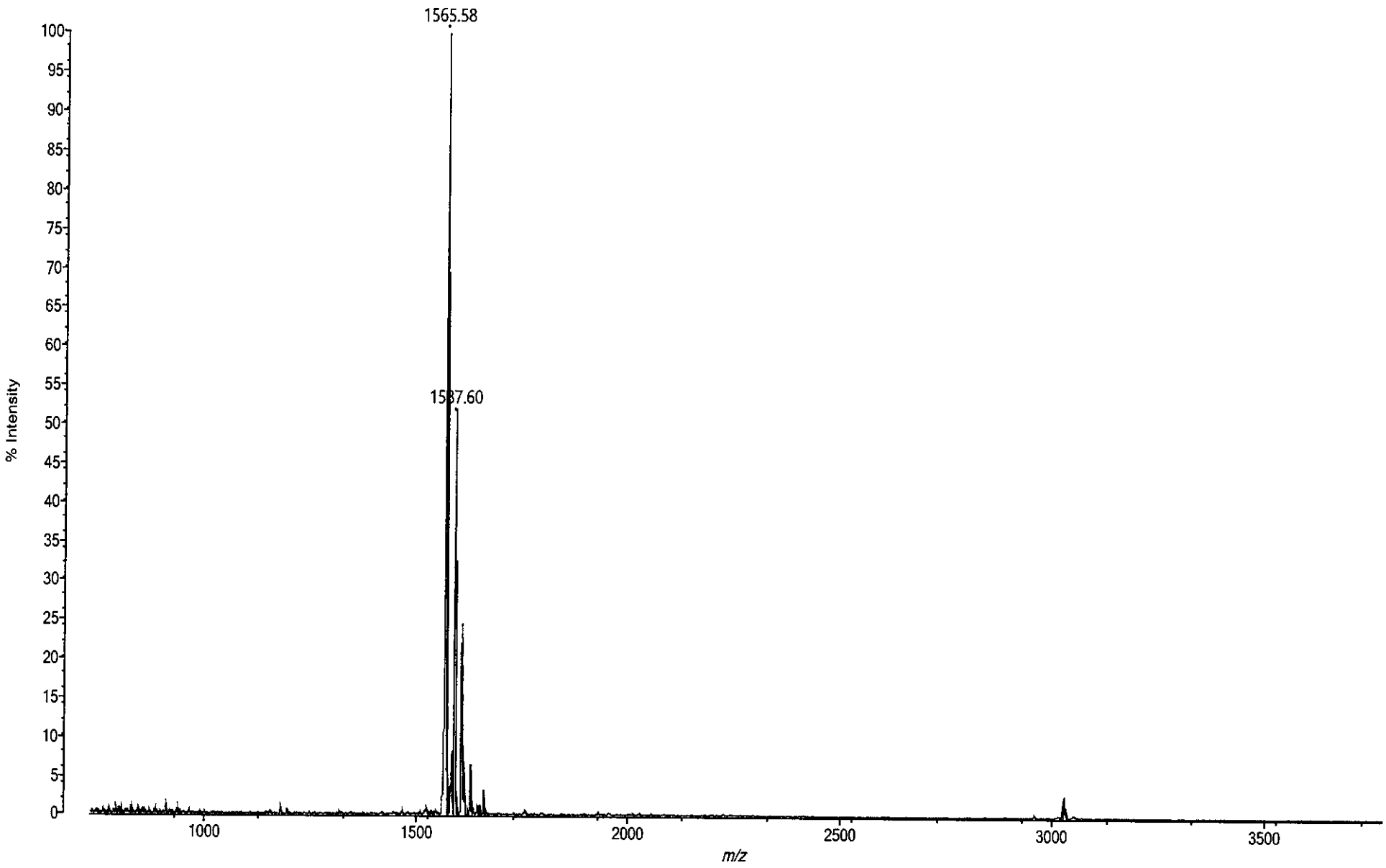
1 Detector A / 220nm

PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.821	326408	46337	13.355	14.170
2	16.954	1977154	300618	86.645	85.830
Total				100.000	100.000

Data: A3098-85 [MW=1565.86] C8_0001:L2 19 November 2019 11:26:06 Cal:Custom Calibration by MALDISolutionsAdmin on 19 November 2019 11:28:09
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)
Processed data (averaged) : 67.5 mV [sum=3375.5 mV], Smoothed = 15, profiles # 1 - 50



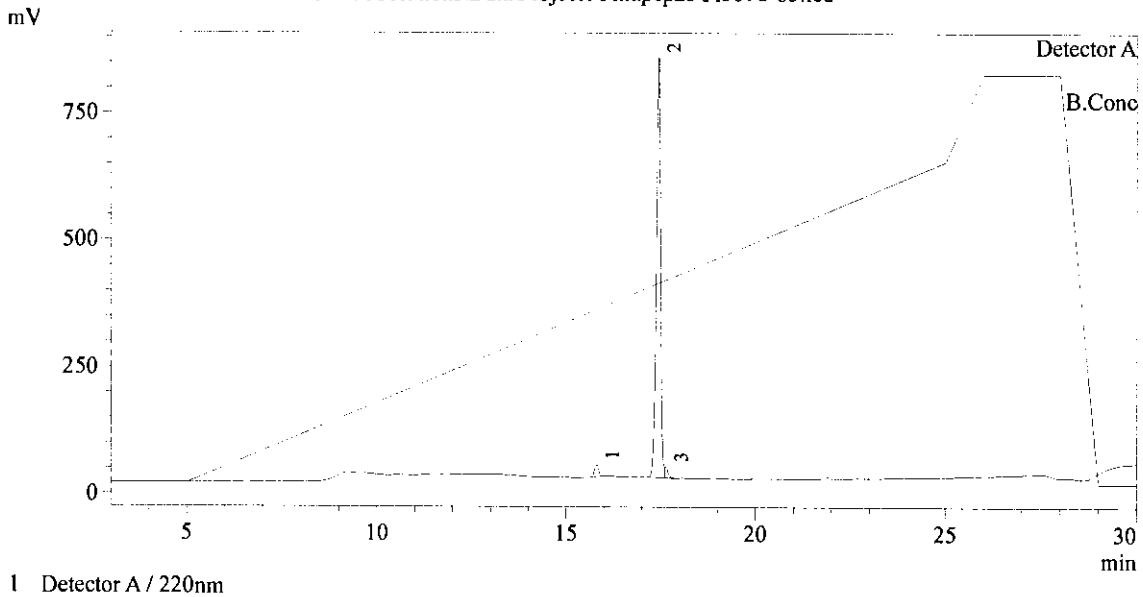
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-85
Sample ID	: A3098-85
Data Filename	: A3098-85.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/19/2019 1:43:14 PM
Data Processed	: 11/19/2019 2:15:28 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-85.lcd



1 Detector A / 220nm

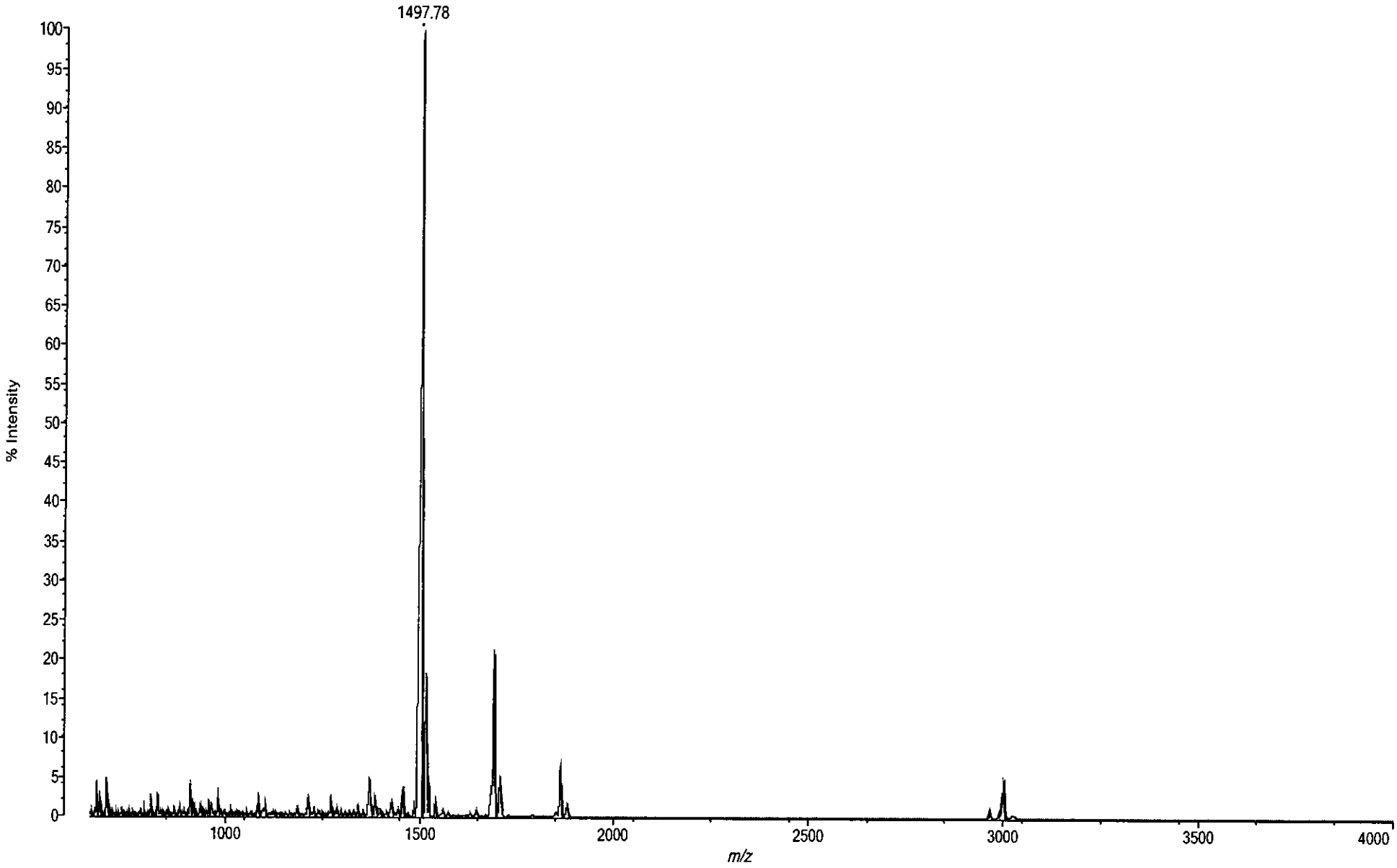
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.809	166683	23682	2.708	2.378
2	17.432	6715076	828607	94.744	95.809
3	17.636	127090	22289	2.549	1.813
Total				100.000	100.000

Data: A3098-86 [MW=1497.74] CB_0002:F2 Tuesday, November 19, 2019 9:38:53 AM Cal:Named Calibration "TOFMIX_8/27/2019" by MALDISolutionsAdmin on Tuesday, August 27, 2019 4:32:14 PM (Original)
Shimadzu MALDI-8020: Tuning Linear, Power 35, P.Ext at 700.00 (bin 72)

Processed data (averaged) : 442.1 mV [sum=2796.3 mV], Smoothed = 15, profiles # 1 - 50



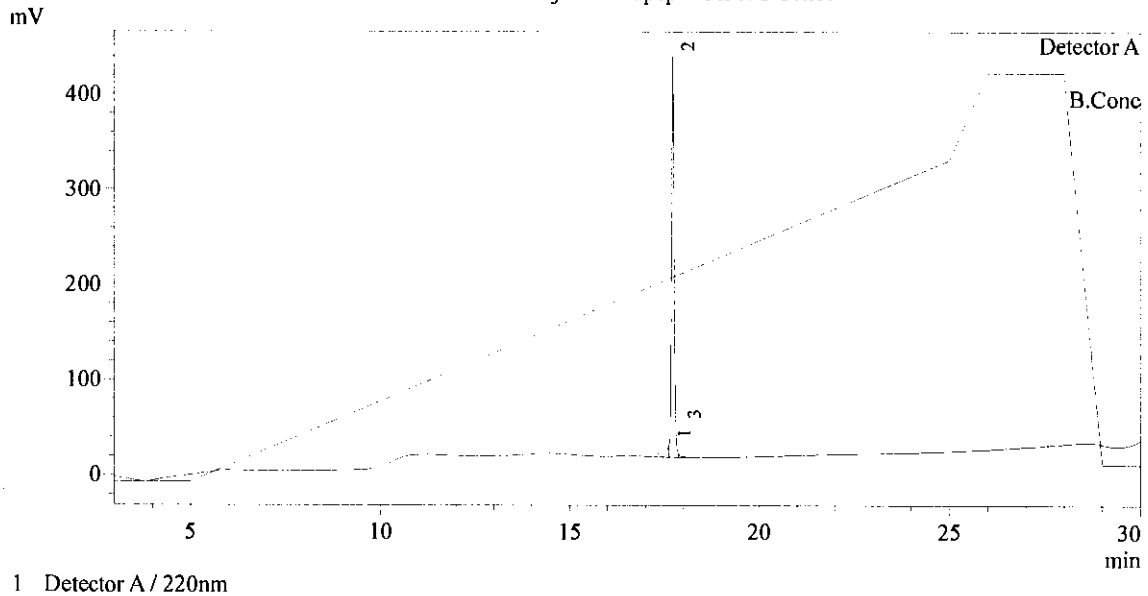
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-86
Sample ID	: A3098-86
Data Filename	: A3098-86.lcd
Method Filename	: ANAPEP24.lcm
Date Acquired	: 11/19/2019 11:32:46 AM
Data Processed	: 11/19/2019 12:05:00 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-338 / EQ-331

Chromatogram

C:\LabSolutions\Data\Project1\Anapep24\A3098-86.lcd



1 Detector A / 220nm

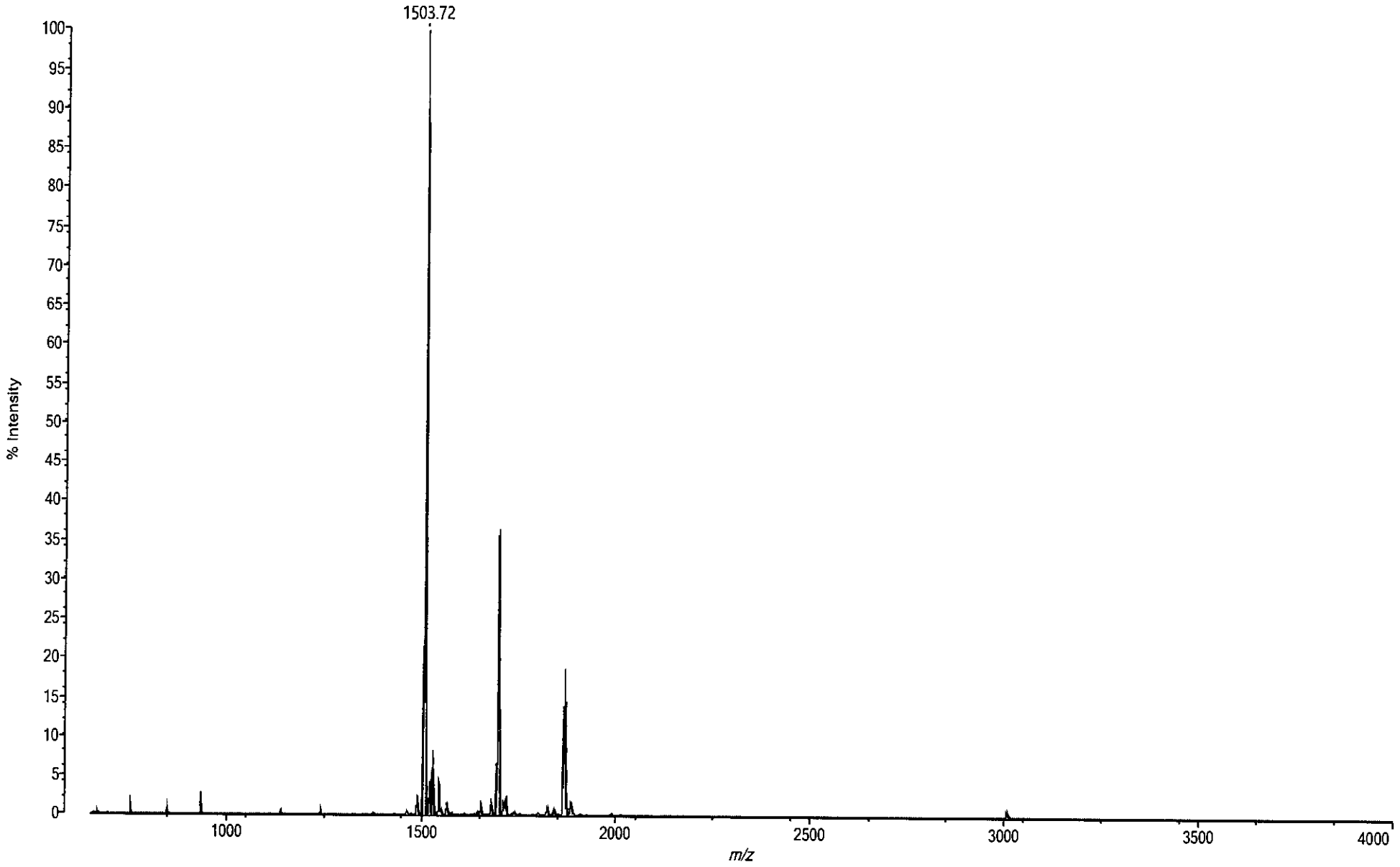
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	17.617	76116	12072	2.767	3.656
2	17.720	1991712	421447	96.582	95.660
3	17.883	14237	2841	0.651	0.684
Total				100.000	100.000

Data: A3098-87 [MW=1502.77] CB_0002:E4 Monday, November 18, 2019 10:29:05 AM Cal:Named Calibration "TOFMIX_8/27/2019" by MALDISolutionsAdmin on Tuesday, August 27, 2019 4:32:14 PM (Origin...
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)

Processed data (averaged) : 1639.8 mV [sum=10370.7 mV], Smoothed = 15, profiles # 1 - 50



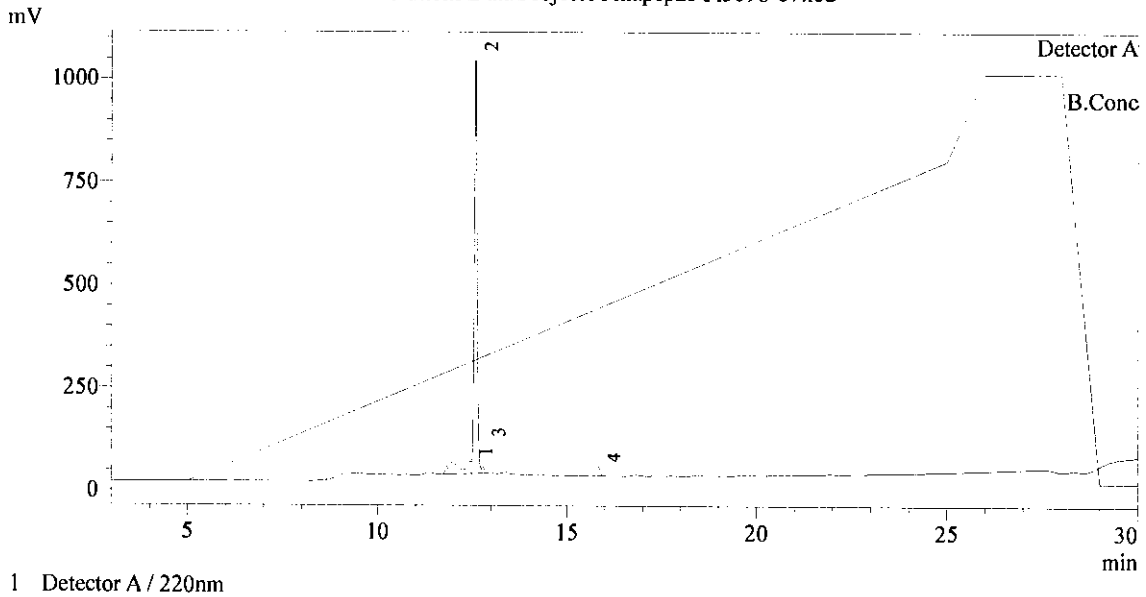
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-87
Sample ID	: A3098-87
Data Filename	: A3098-87.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/19/2019 2:15:57 AM
Data Processed	: 11/19/2019 2:48:11 AM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-87.lcd



1 Detector A / 220nm

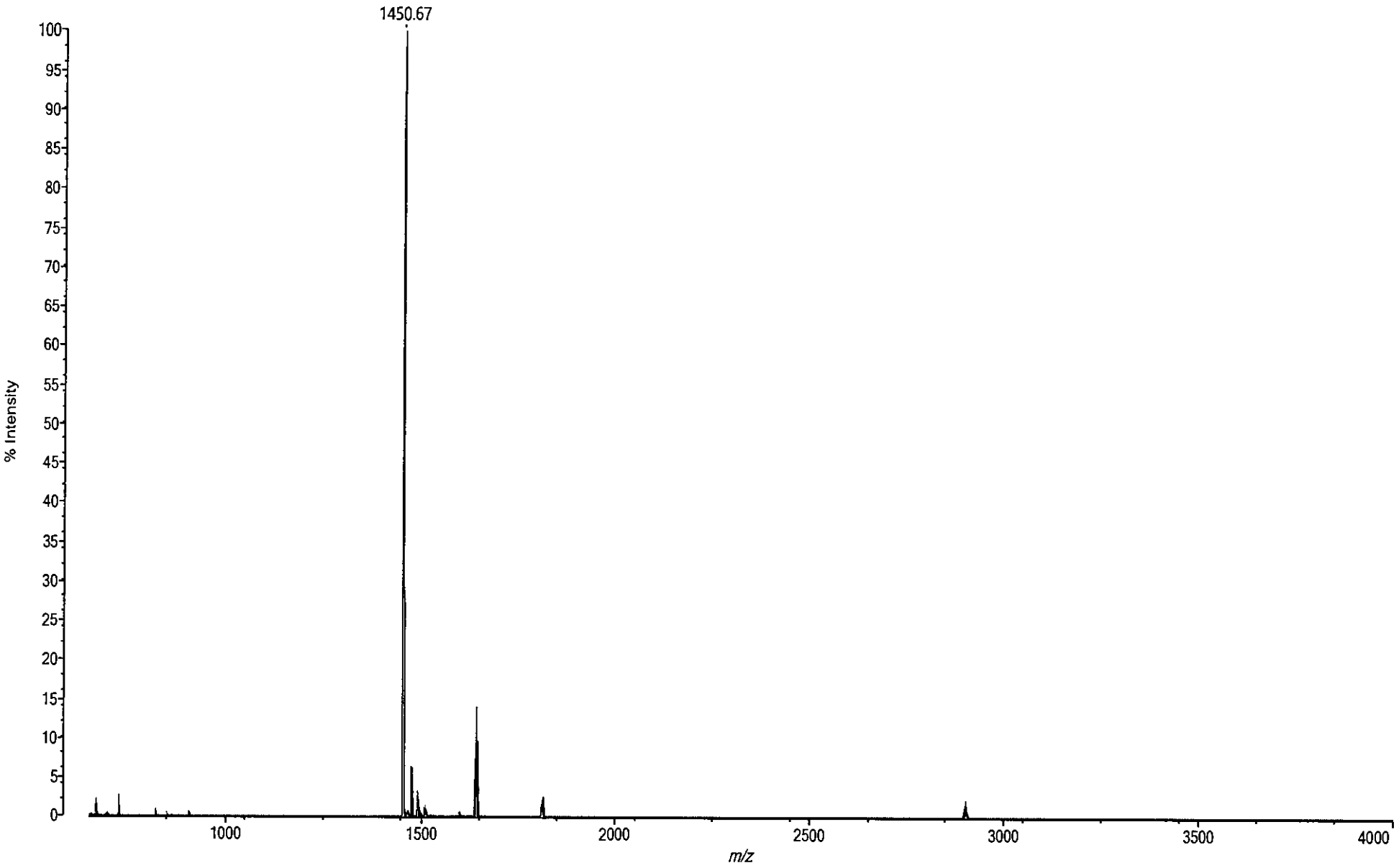
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	12.445	753357	30221	2.789	12.026
2	12.580	5280872	1015043	93.683	84.300
3	12.780	83409	16076	1.484	1.331
4	15.827	146770	22150	2.044	2.343
Total				100.000	100.000

Data: A3098-88 [MW=1449.71] CB_0002:F4 Monday, November 18, 2019 10:29:05 AM Cal:Named Calibration "TOFMIX_8/27/2019" by MALDISolutionsAdmin on Tuesday, August 27, 2019 4:32:14 PM (Origin...
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)

Processed data (averaged) : 509.2 mV [sum=3220.6 mV], Smoothed = 15, profiles # 1 - 50



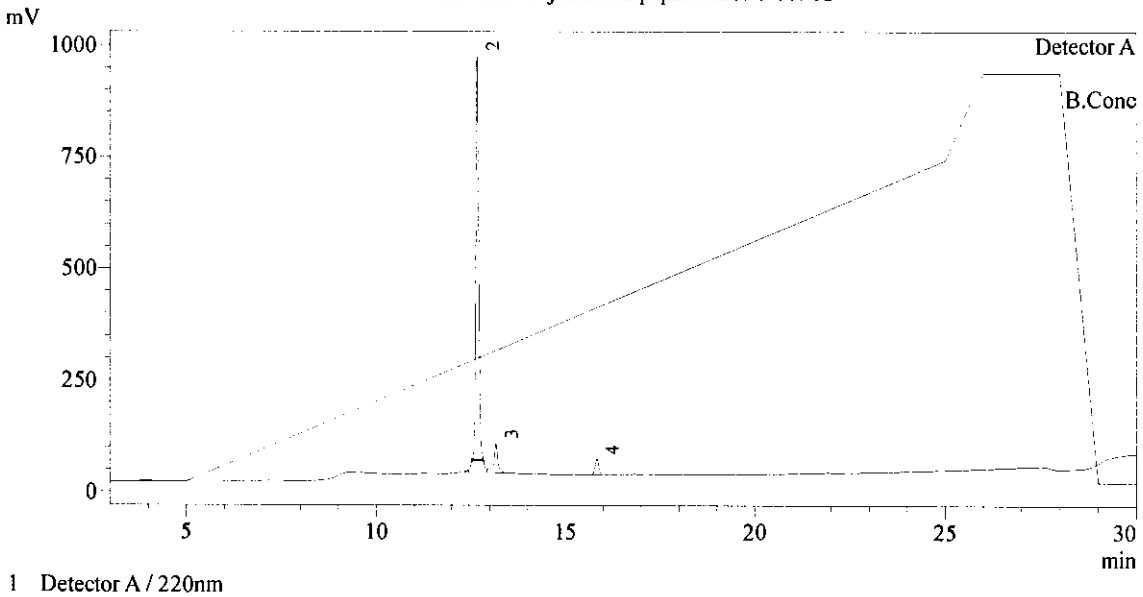
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-88
Sample ID	: A3098-88
Data Filename	: A3098-88.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/19/2019 2:48:44 AM
Data Processed	: 11/19/2019 3:20:57 AM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-88.lcd



1 Detector A / 220nm

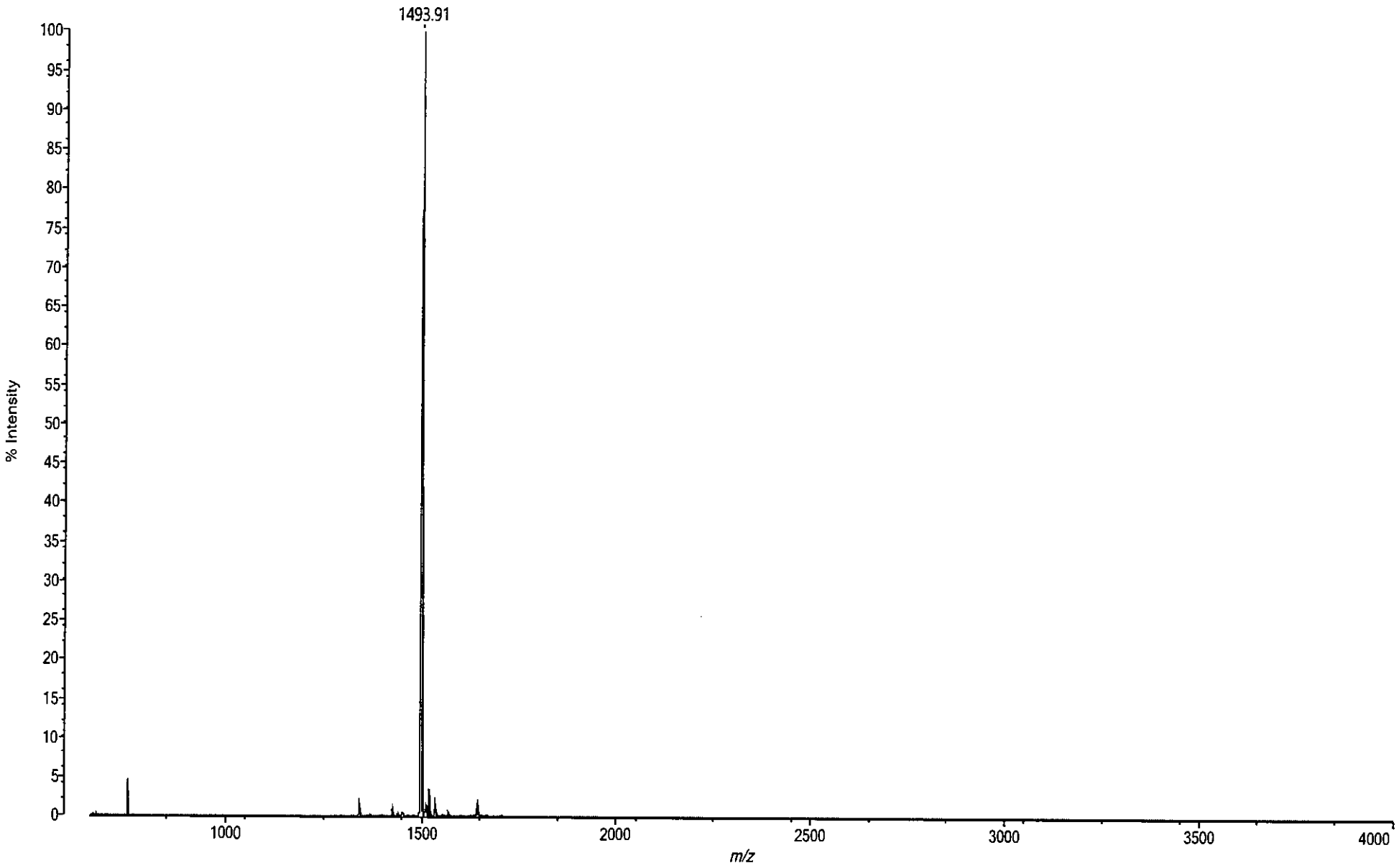
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	12.264	51360	6086	0.585	0.837
2	12.670	5416360	934638	89.791	88.281
3	13.162	439188	65673	6.309	7.158
4	15.832	228475	34509	3.315	3.724
Total				100.000	100.000

Data: A3098-89 [MW=1492.77] CB_0002:G4 Monday, November 18, 2019 10:29:05 AM Cal:Named Calibration "TOFMIX_8/27/2019" by MALDISolutionsAdmin on Tuesday, August 27, 2019 4:32:14 PM (Origi...
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)

Processed data (averaged) : 1116.4 mV [sum=7060.6 mV], Smoothed = 15, profiles # 1 - 50



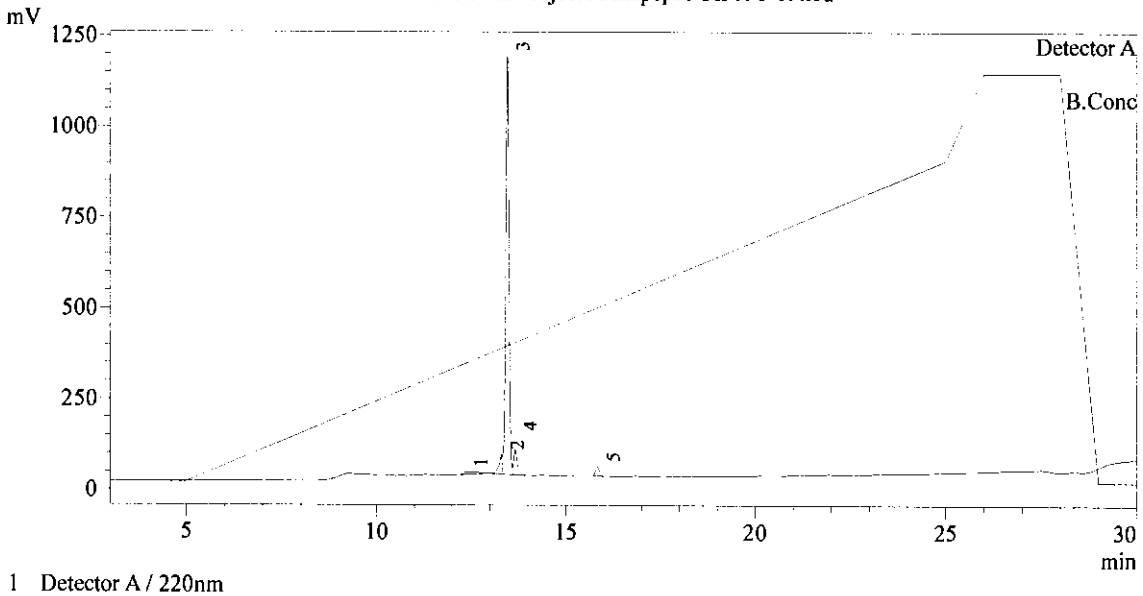
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-89
Sample ID	: A3098-89
Data Filename	: A3098-89.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/19/2019 3:21:32 AM
Data Processed	: 11/19/2019 3:53:44 AM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-89.lcd



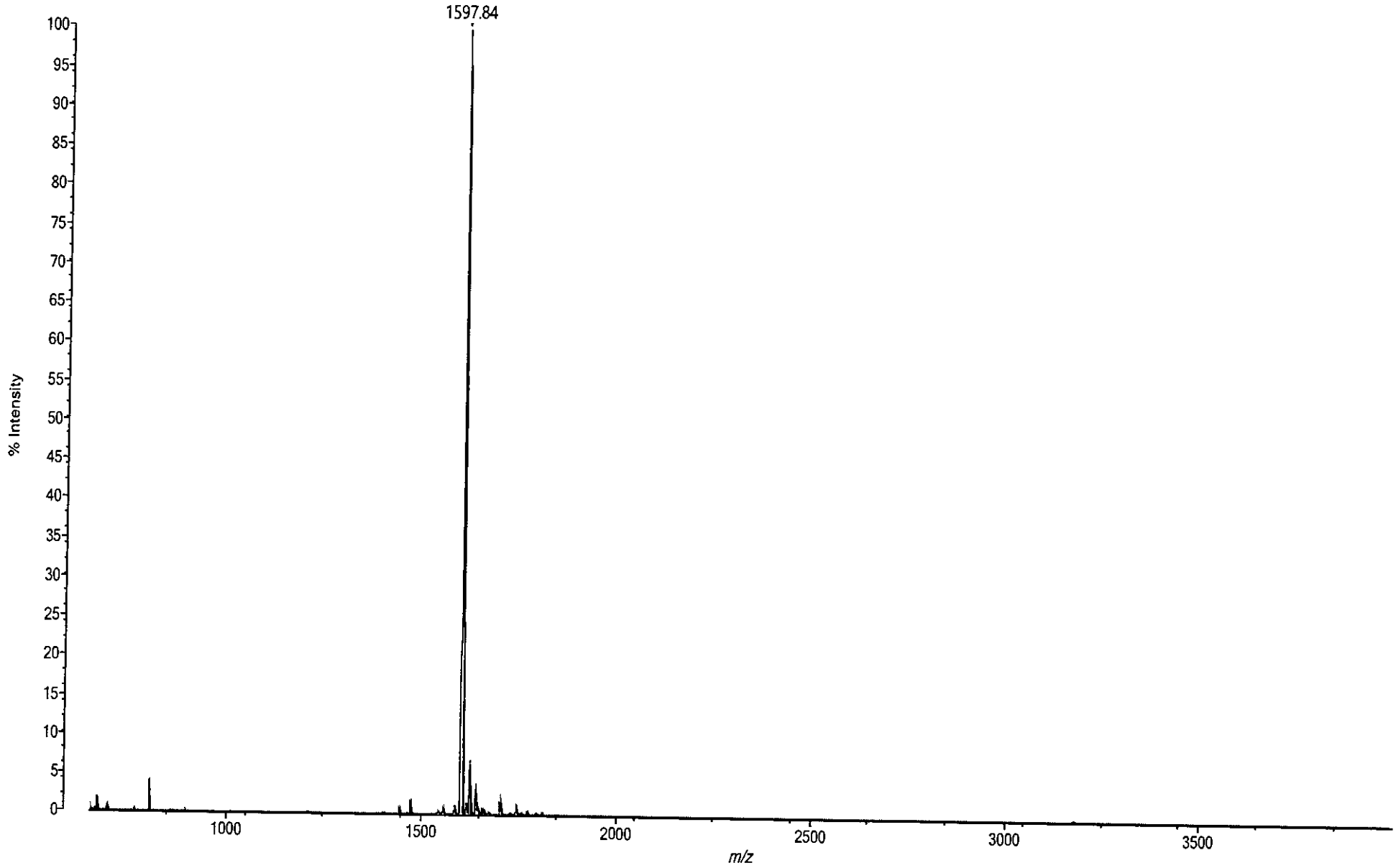
1 Detector A / 220nm

PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	12.352	135976	6427	0.492	1.733
2	13.308	285539	52539	4.021	3.639
3	13.448	6799985	1152999	88.251	86.665
4	13.656	461209	69065	5.286	5.878
5	15.837	163576	25465	1.949	2.085
Total				100.000	100.000

Data: A3098-90 [MW=1597.87] CB_0002:H4 Monday, November 18, 2019 10:29:05 AM Cal:Custom Calibration by MALDISolutionsAdmin on Monday, November 18, 2019 10:33:25 AM
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)
Processed data (averaged) : 2161.5 mV [sum=13670.7 mV], Smoothed = 15, profiles # 1 - 50



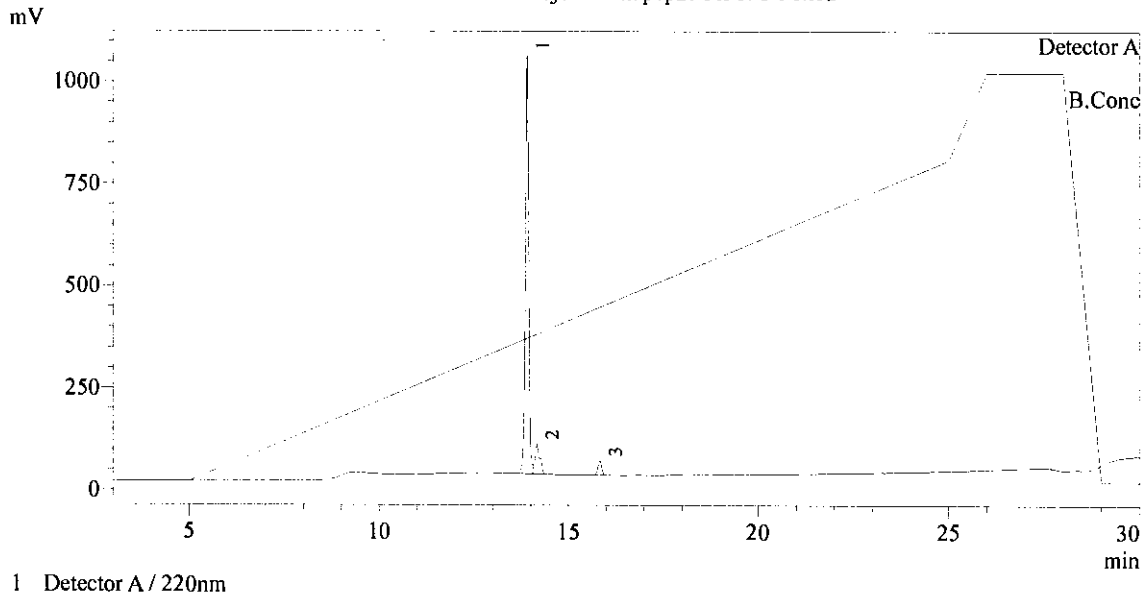
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-90
Sample ID	: A3098-90
Data Filename	: A3098-90.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/19/2019 3:54:19 AM
Data Processed	: 11/19/2019 4:26:32 AM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-90.lcd



1 Detector A / 220nm

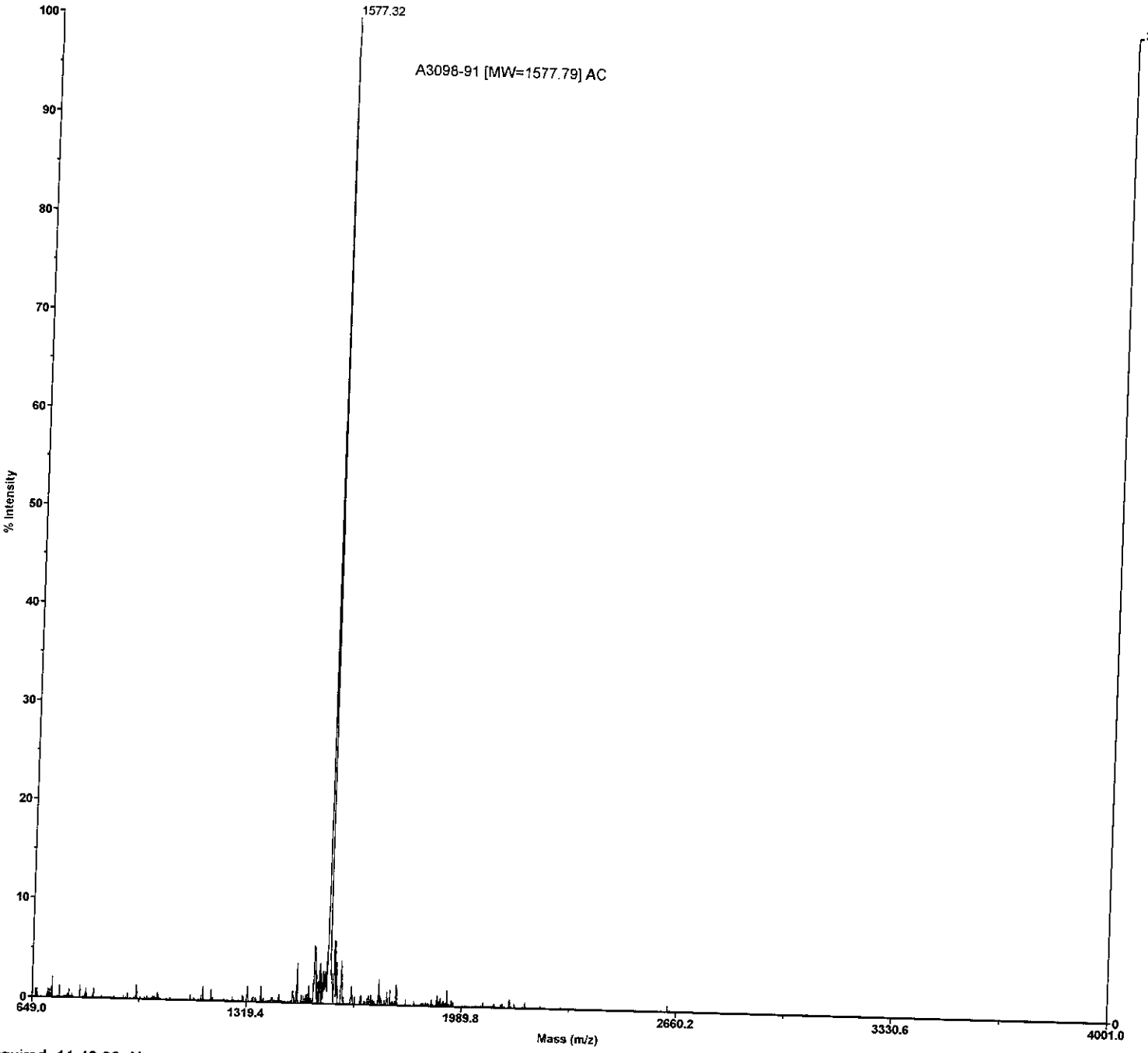
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	13.901	6109275	1024922	90.573	87.553
2	14.156	636965	72509	6.408	9.128
3	15.835	231529	34161	3.019	3.318
Total				100.000	100.000

Applied Biosystems Voyager System 1099

Voyager Spec #1=>SM5=>NR(2.00)=>AdvBC(25,0.5,0.1)[BP = 1577.5, 2172]



Mode of operation:	Linear
Extraction mode:	Delayed
Polarity:	Negative
Acquisition control:	Manual
2171.9	
Accelerating voltage:	20000 V
Grid voltage:	94%
Guide wire 0:	0.05%
Extraction delay time:	100 nsec
Acquisition mass range:	650 -- 4000 Da
Number of laser shots:	100/spectrum
Laser intensity:	1770
Laser Rep Rate:	3.0 Hz
Calibration type:	Default
Calibration matrix:	a-Cyano-4-hydroxycinnamic acic
Low mass gate:	Off
Digitizer start time:	16.744
Bin size:	2 nsec
Number of data points:	12311
Vertical scale:	200 mV
Vertical offset:	0%
Input bandwidth:	500 MHz
Sample well:	57
Plate ID:	100 WELL PLATE
Serial number:	1099
Instrument name:	Voyager-DE
Plate type filename:	C:\VOYAGER\100 well plate.plt
Lab name:	BioSynthesis, Inc
Absolute x-position:	31000.8
Absolute y-position:	22135.1
Relative x-position:	-1066.66
Relative y-posititon:	227.63
Shots in spectrum:	11
Source pressure:	2.785e-007
Mirror pressure:	0
TC2 pressure:	0.001
TIS gate width:	30
TIS flight length:	940

cquired: 11:43:00, November 19, 2019

:\VOYAGER\Data\2019\A3098-91_0001.dat

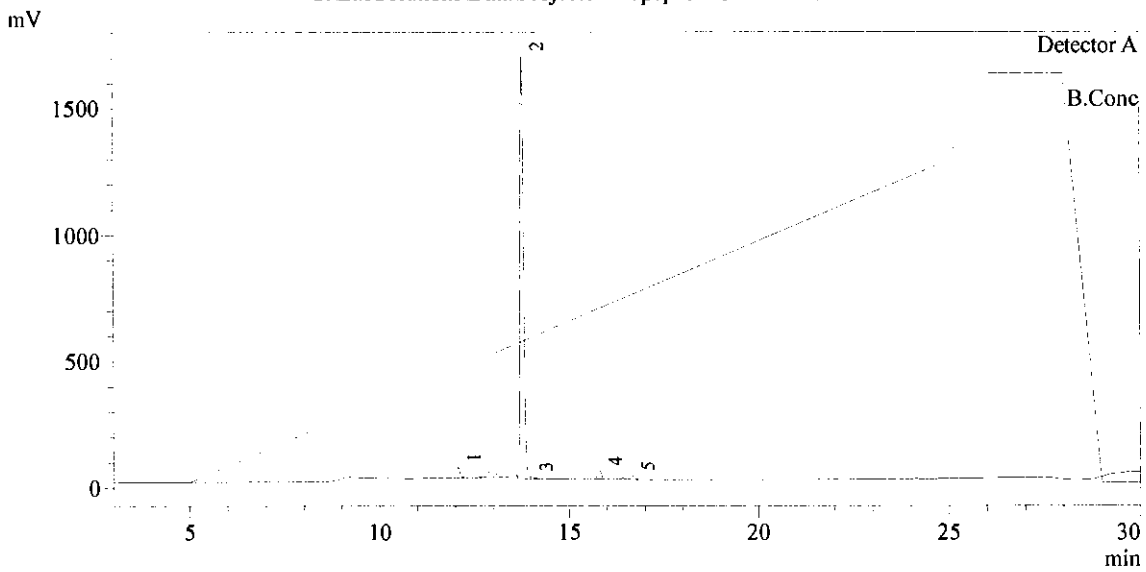
Printed: 11:44, November 19, 2019

Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-91
Sample ID	: A3098-91
Data Filename	: A3098-91.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/19/2019 3:21:37 PM
Data Processed	: 11/19/2019 3:53:51 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram
C:\LabSolutions\Data\Project1\Anapep25\A3098-91.lcd



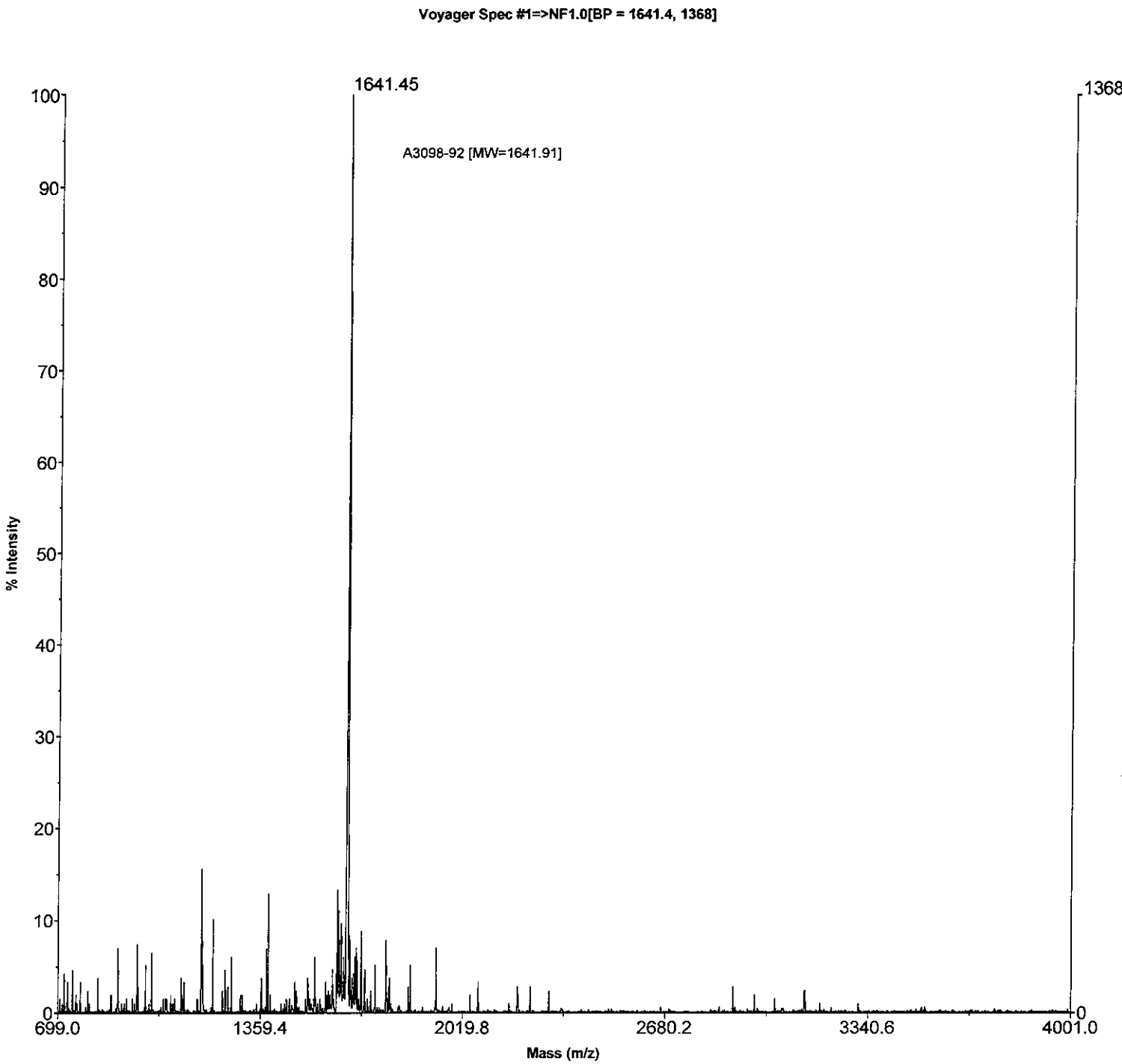
1 Detector A / 220nm

PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	12.072	1294862	45027	2.539	10.688
2	13.773	10394968	1671868	94.287	85.802
3	13.975	49243	7999	0.451	0.406
4	15.807	219721	33189	1.872	1.814
5	16.669	156304	15081	0.851	1.290
Total				100.000	100.000

AB SCIEX Voyager System 6407



Mode of operation:	Linear
Extraction mode:	Delayed
Polarity:	Negative
Acquisition control:	Manual
Accelerating voltage:	20000 V
Grid voltage:	94%
Guide wire 0:	0.05%
Extraction delay time:	300 nsec
Acquisition mass range:	700 – 4000 Da
Number of laser shots:	200/spectrum
Laser intensity:	1946
Laser Rep Rate:	20.0 Hz
Calibration type:	Default
Calibration matrix:	a-Cyano-4-hydroxycinnamic acic
Low mass gate:	Off
Digitizer start time:	18.096
Bin size:	2 nsec
Number of data points:	12507
Vertical scale:	200 mV
Vertical offset:	0%
Input bandwidth:	500 MHz
Sample well:	93
Plate ID:	100 WELL PLATE
Serial number:	6407
Instrument name:	Voyager-DE PRO
Plate type filename:	C:\VOYAGER\100 well plate.plt
Lab name:	
Absolute x-position:	12531.4
Absolute y-position:	1888.29
Relative x-position:	783.897
Relative y-posititon:	300.791
Shots in spectrum:	41
Source pressure:	1.441e-007
Mirror pressure:	4.668e-008
TC2 pressure:	0.01405
TIS gate width:	30
TIS flight length:	678

Acquired: 13:12:00, December 05, 2019

Printed: 13:13, December 05, 2019

C:\VOYAGER\Data\2019\A3098-92_0002.dat

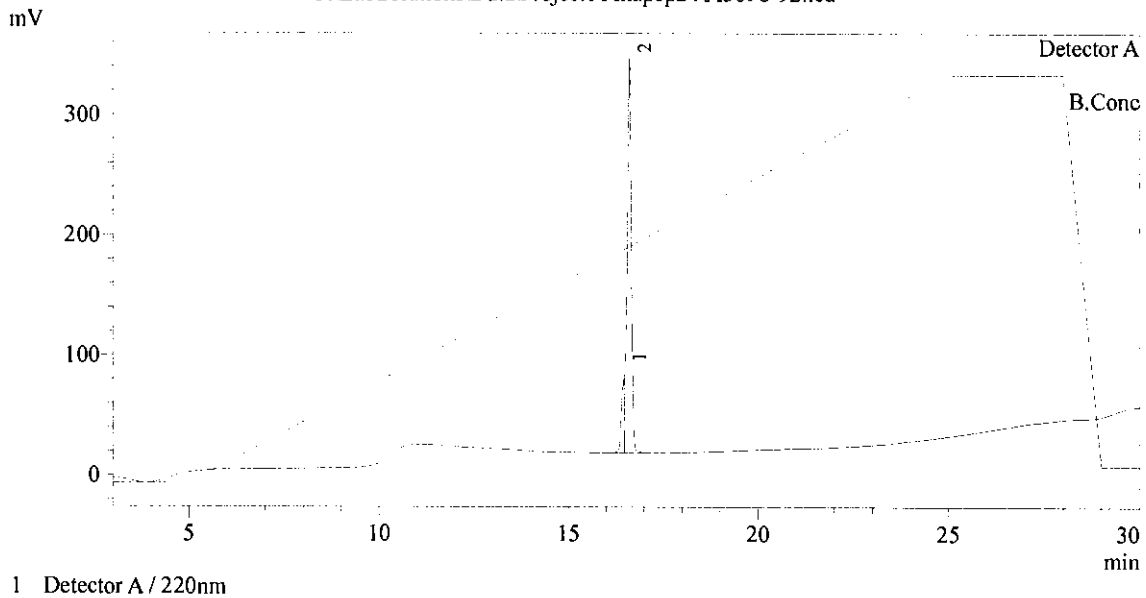
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-92
Sample ID	: A3098-92
Data Filename	: A3098-92.lcd
Method Filename	: ANAPEP24 LONG.lcm
Date Acquired	: 11/18/2019 11:47:13 AM
Data Processed	: 11/18/2019 12:19:27 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-338 / EQ-331

Chromatogram

C:\LabSolutions\Data\Project1\Anapep24\A3098-92.lcd



1 Detector A / 220nm

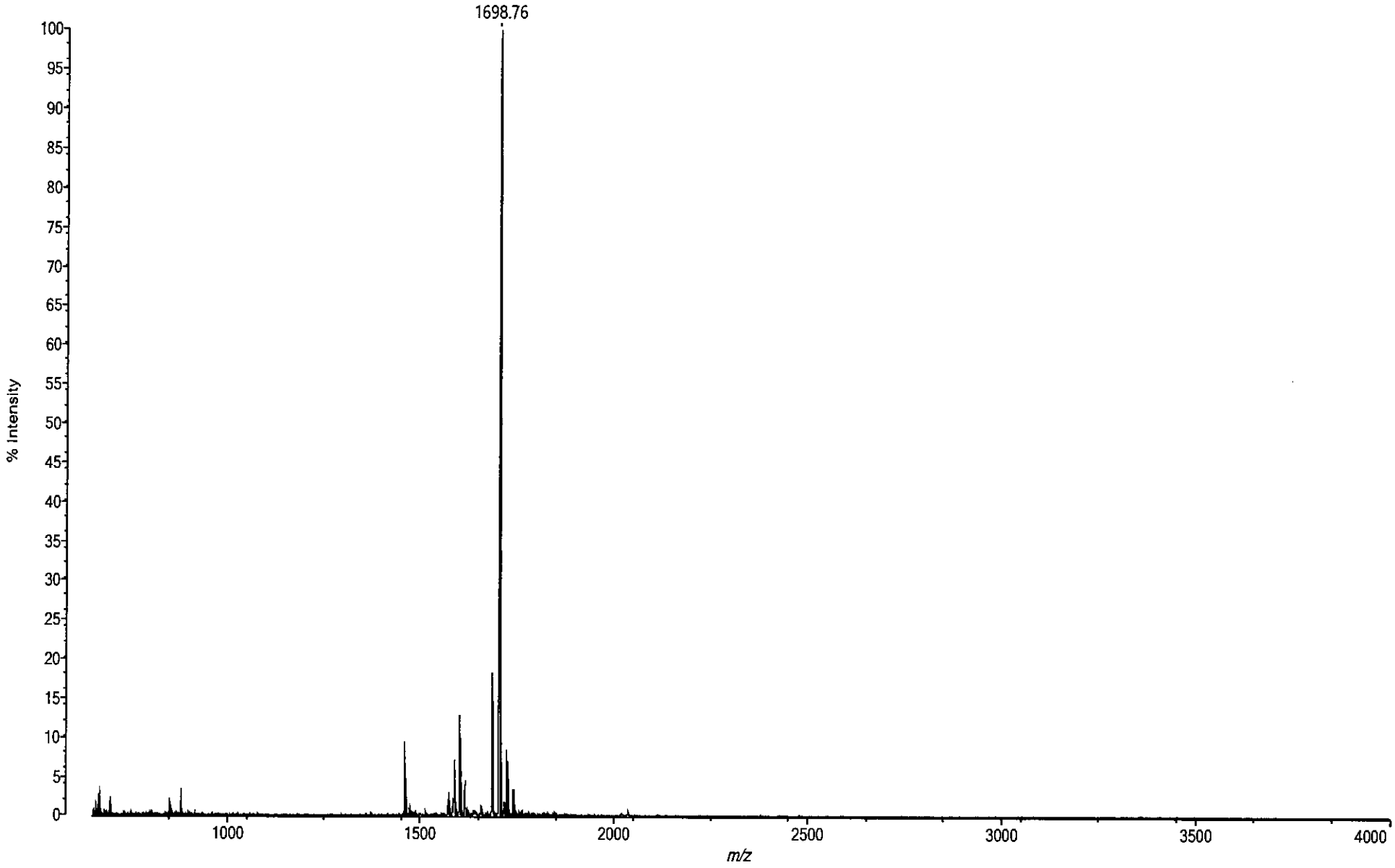
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	16.467	329781	60266	15.493	11.643
2	16.603	2502699	328721	84.507	88.357
Total				100.000	100.000

Data: A3098-93 [MW=1697.96] CB_0002:A1 19 November 2019 10:24:37 Cal:Named Calibration "TOFMIX7/15/2019" by MALDISolutionsAdmin on 15 July 2019 15:07:45 (Original)
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)

Processed data (averaged) : 38.1 mV [sum=1903.4 mV], Smoothed = 5, profiles # 1 - 50



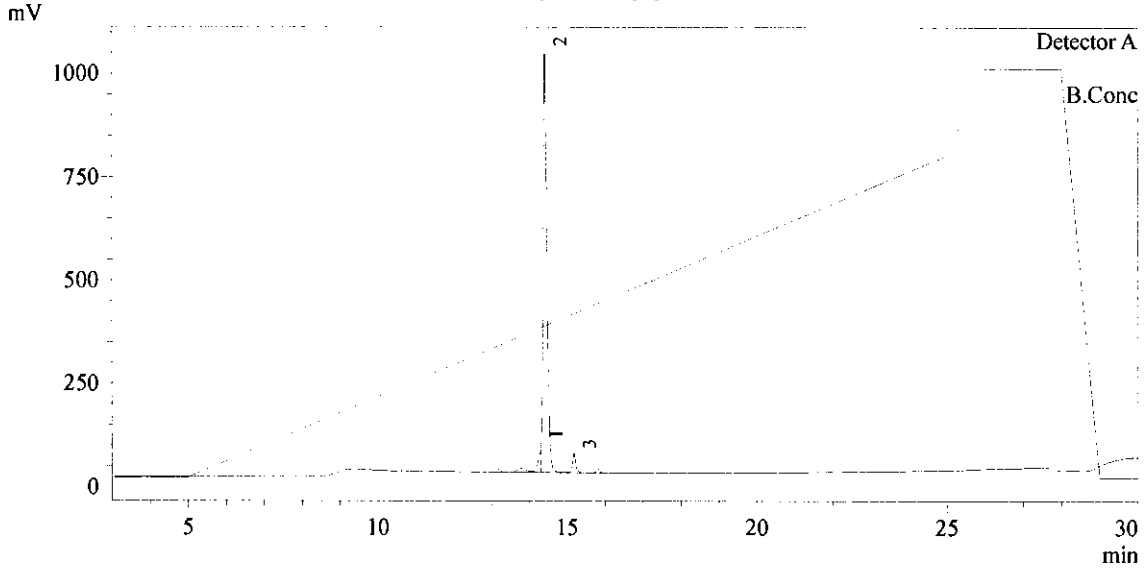
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-93
Sample ID	: A3098-93
Data Filename	: A3098-93A.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/21/2019 6:25:44 PM
Data Processed	: 11/21/2019 6:57:58 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-93A.lcd



1 Detector A / 220nm

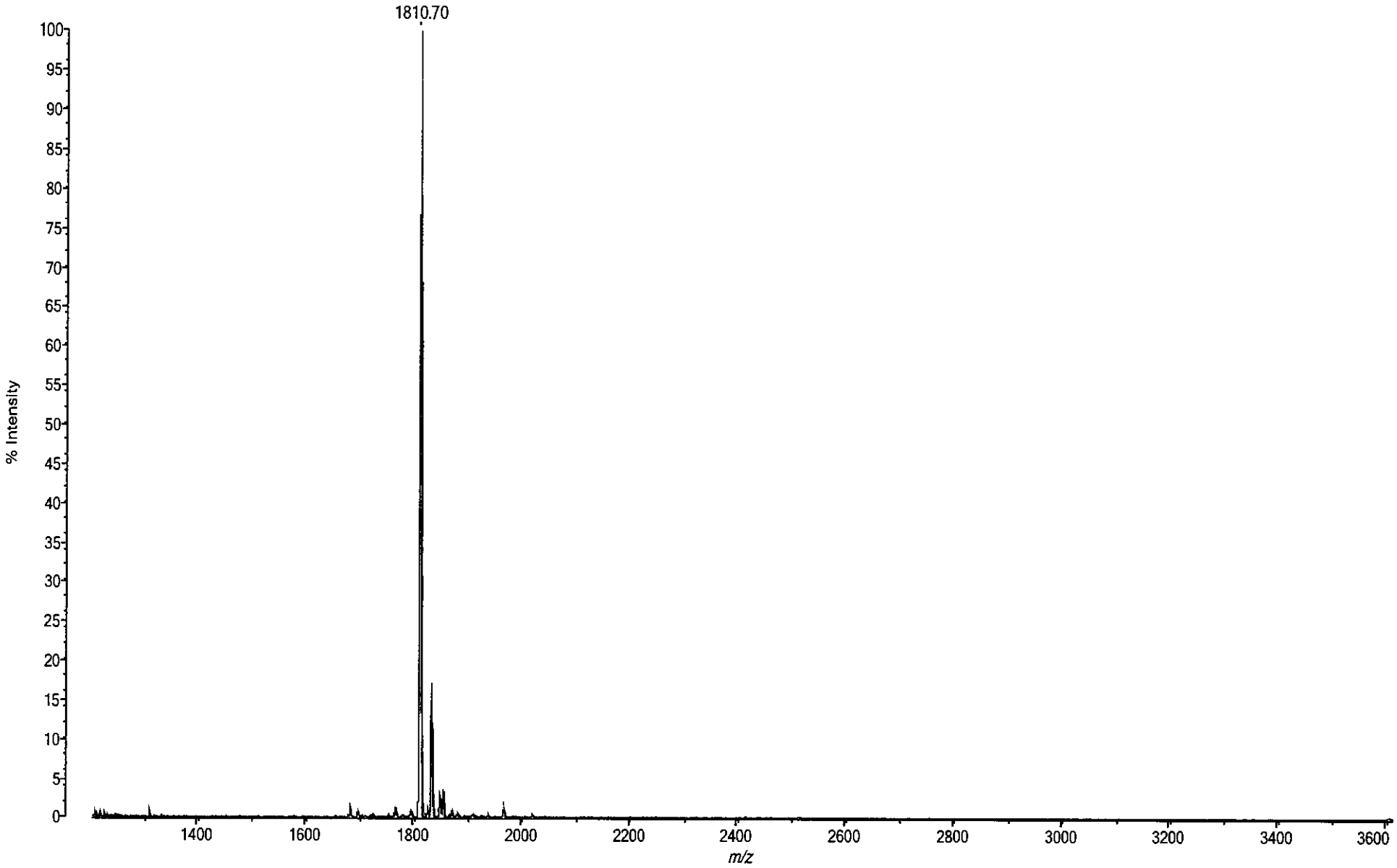
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	14.292	475818	48911	4.384	6.170
2	14.412	6903420	1020152	91.442	89.524
3	15.172	332006	46566	4.174	4.305
Total				100.000	100.000

Data: A3098-94 [MW=1810.1] CB_0002:B1 19 November 2019 10:24:37 Cal:Named Calibration "TOFMIX7/15/2019" by MALDISolutionsAdmin on 15 July 2019 15:07:45 (Original)
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)

Processed data (averaged) : 137.1 mV [sum=6853.9 mV], Smoothed = 5, profiles # 1 - 50



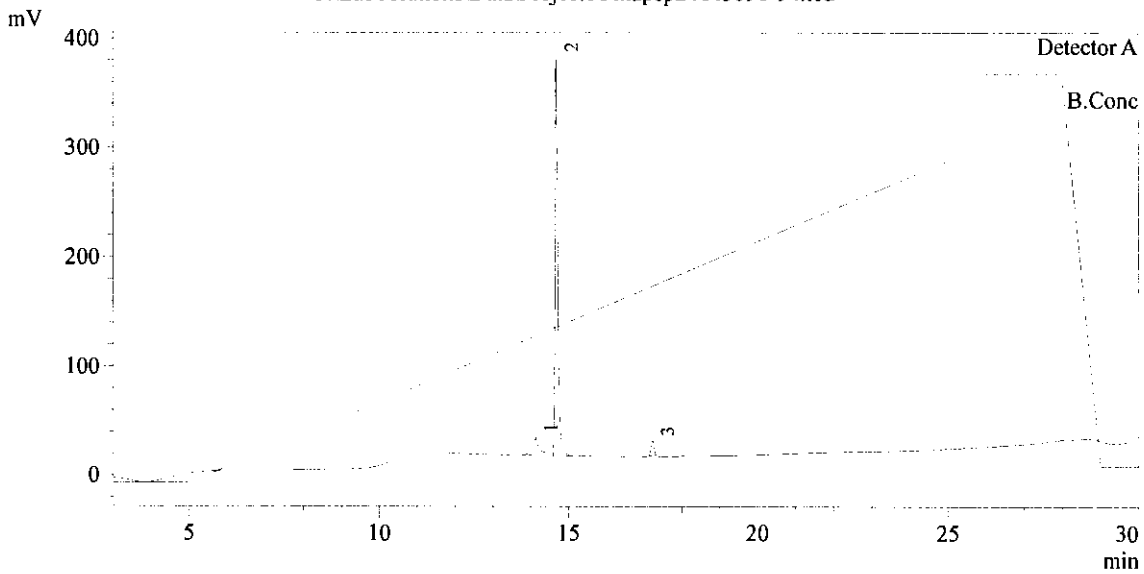
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-94
Sample ID	: A3098-94
Data Filename	: A3098-94.lcd
Method Filename	: ANAPEP24.lcm
Date Acquired	: 11/19/2019 6:40:44 PM
Data Processed	: 11/19/2019 7:12:58 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-338 / EQ-331

Chromatogram

C:\LabSolutions\Data\Project1\Anapep24\A3098-94.lcd



1 Detector A / 220nm

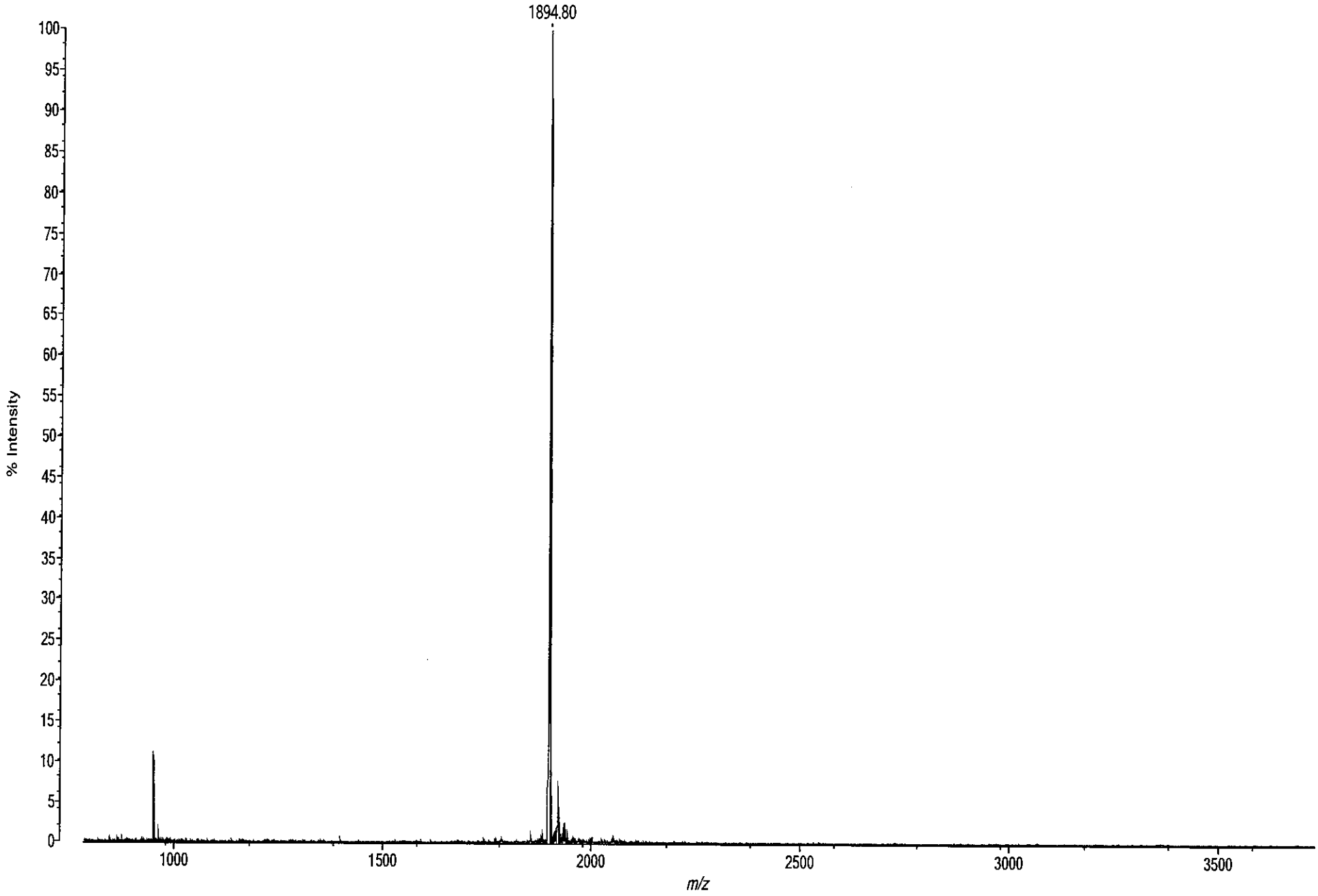
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	14.130	206730	16370	4.144	9.991
2	14.681	1787619	365269	92.472	86.396
3	17.218	74739	13368	3.384	3.612
Total				100.000	100.000

Data: A3098-95 [MW=1894.27] CB_0002:C1 19 November 2019 10:24:37 Cal:Named Calibration "TOFMIX7/15/2019" by MALDISolutionsAdmin on 15 July 2019 15:07:45 (Original)
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)

Processed data (averaged) : 26.4 mV [sum=1321.6 mV], Smoothed = 5, profiles # 1 - 50

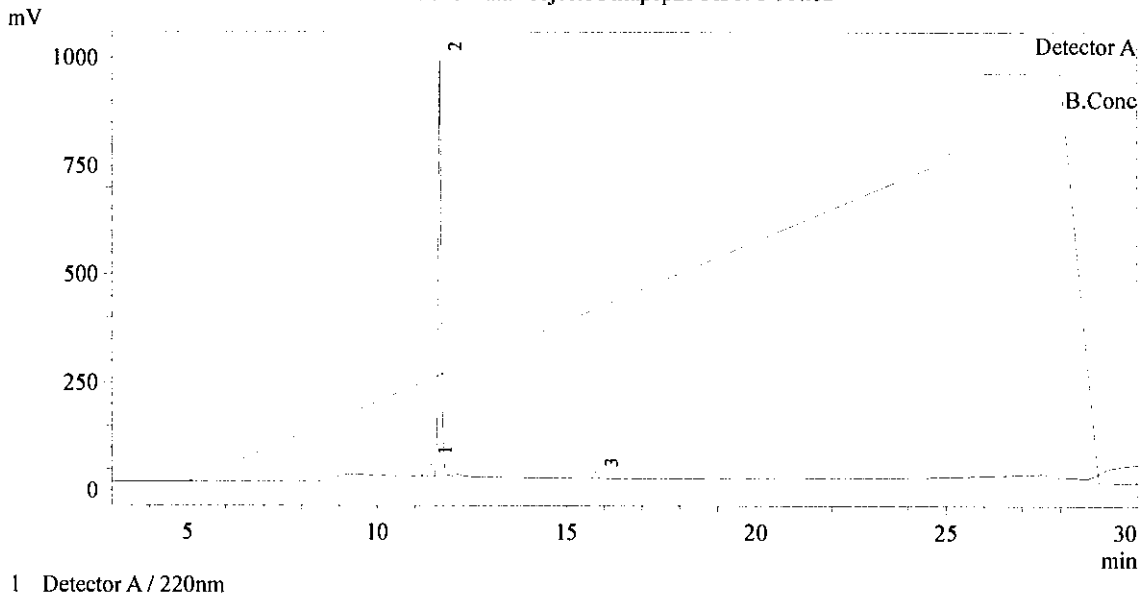


Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-95
Sample ID	: A3098-95
Data Filename	: A3098-95.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/20/2019 5:35:12 PM
Data Processed	: 11/20/2019 6:07:26 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram
C:\LabSolutions\Data\Project1\Anapep25\A3098-95.lcd



1 Detector A / 220nm

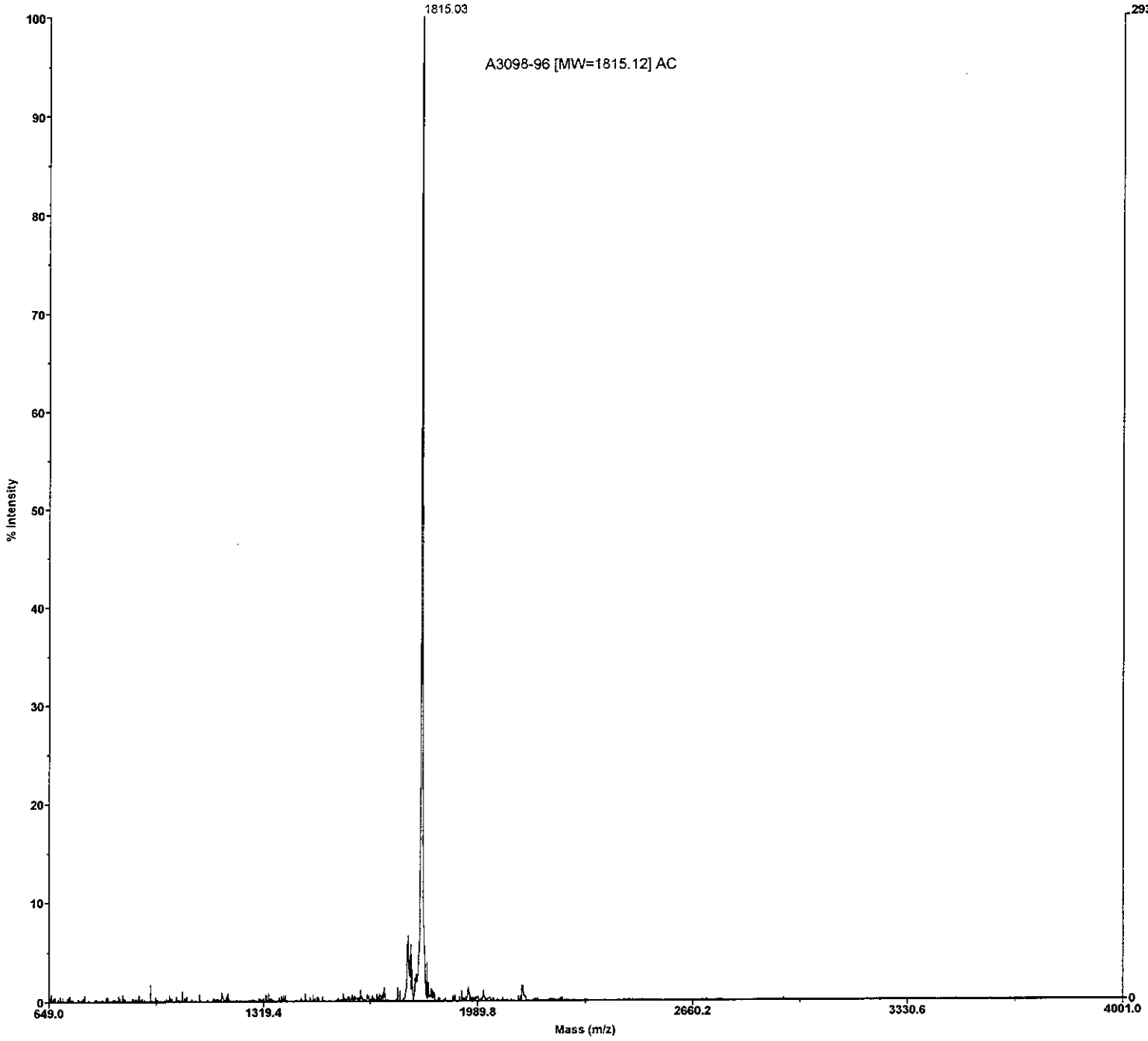
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	11.383	430272	36912	3.615	7.416
2	11.654	5268441	969312	94.933	90.808
3	15.786	103020	14822	1.452	1.776
Total				100.000	100.000

Applied Biosystems Voyager System 1099

Voyager Spec #1=>SM5=>NR(2.00)=>AdvBC(30,0.5,0.1)[BP = 1815.2, 2939]



Mode of operation:	Linear
Extraction mode:	Delayed
Polarity:	Negative
Acquisition control:	Manual
Accelerating voltage:	20000 V
Grid voltage:	94%
Guide wire 0:	0.05%
Extraction delay time:	100 nsec
Acquisition mass range:	650 -- 4000 Da
Number of laser shots:	100/spectrum
Laser intensity:	1880
Laser Rep Rate:	3.0 Hz
Calibration type:	Default
Calibration matrix:	a-Cyano-4-hydroxycinnamic acic
Low mass gate:	Off
Digitizer start time:	16.738
Bin size:	2 nsec
Number of data points:	12306
Vertical scale:	200 mV
Vertical offset:	0%
Input bandwidth:	500 MHz
Sample well:	41
Plate ID:	100 WELL PLATE
Serial number:	1099
Instrument name:	Voyager-DE
Plate type filename:	C:\VOYAGER\100 well plate.plt
Lab name:	BioSynthesis, Inc
Absolute x-position:	1592.24
Absolute y-position:	26980.5
Relative x-position:	4.73883
Relative y-posititon:	-7.04479
Shots in spectrum:	15
Source pressure:	1.063e-006
Mirror pressure:	0
TC2 pressure:	0.003564
TIS gate width:	30
TIS flight length:	940

Acquired: 19:03:00, November 20, 2019

Printed: 19:04, November 20, 2019

C:\VOYAGER\Data\2019\A3098-96_0001.dat

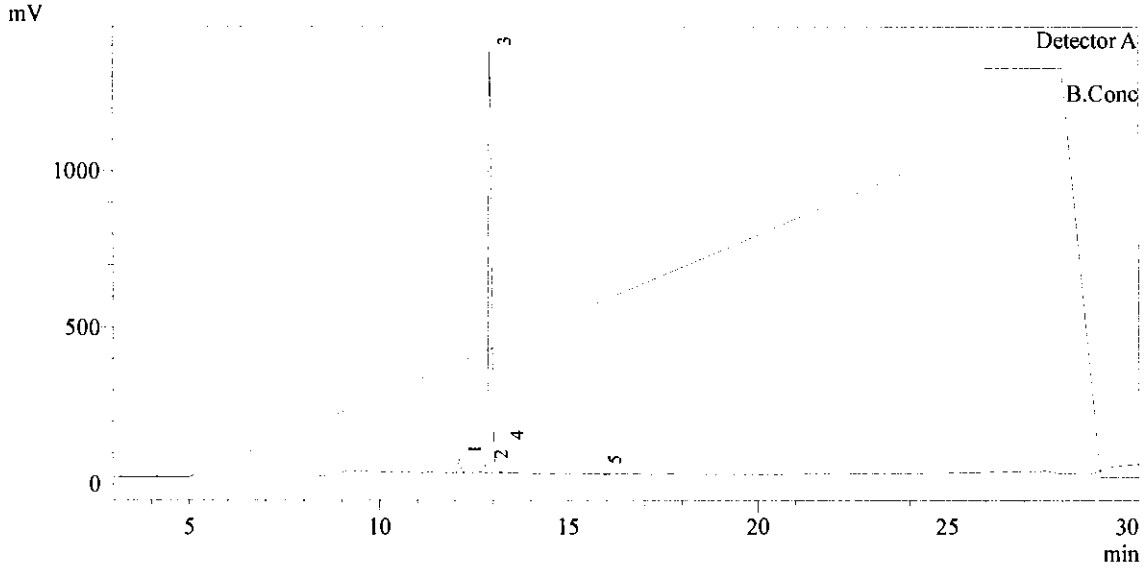
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-96
Sample ID	: A3098-96
Data Filename	: A3098-96.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/20/2019 10:30:23 PM
Data Processed	: 11/20/2019 11:02:38 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-96.lcd



1 Detector A / 220nm

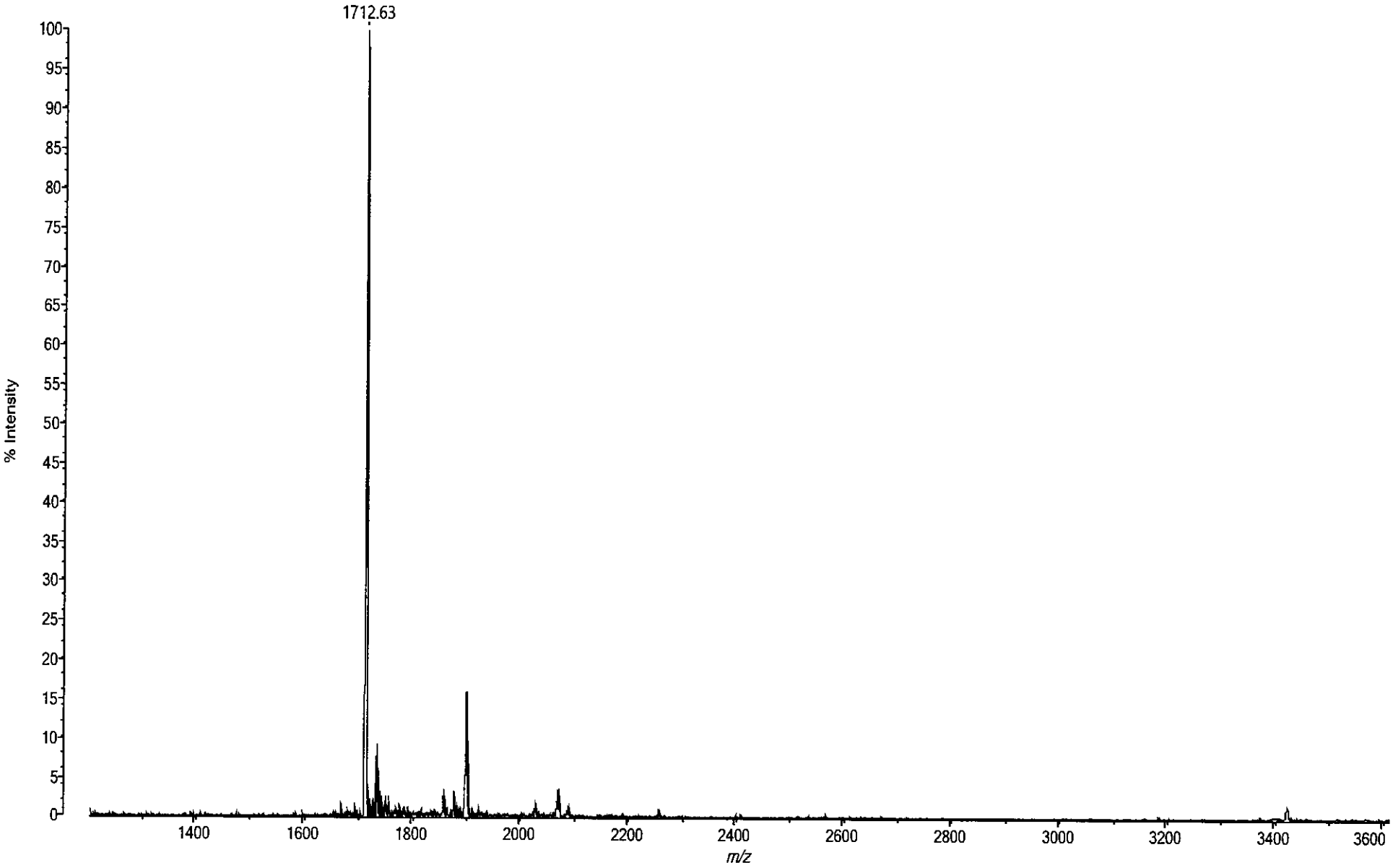
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	12.107	214588	44085	3.086	2.545
2	12.800	94290	22177	1.553	1.118
3	12.928	8010835	1345583	94.197	94.992
4	13.233	6630	1290	0.090	0.079
5	15.814	106841	15341	1.074	1.267
Total				100.000	100.000

Data: A3098-97 [MW=1711.99] CB_0002:E1 19 November 2019 10:24:37 Cal:Named Calibration "TOFMIX7/15/2019" by MALDISolutionsAdmin on 15 July 2019 15:07:45 (Original)
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)

Processed data (averaged) : 18.4 mV [sum=921.9 mV], Smoothed = 5, profiles # 1 - 50

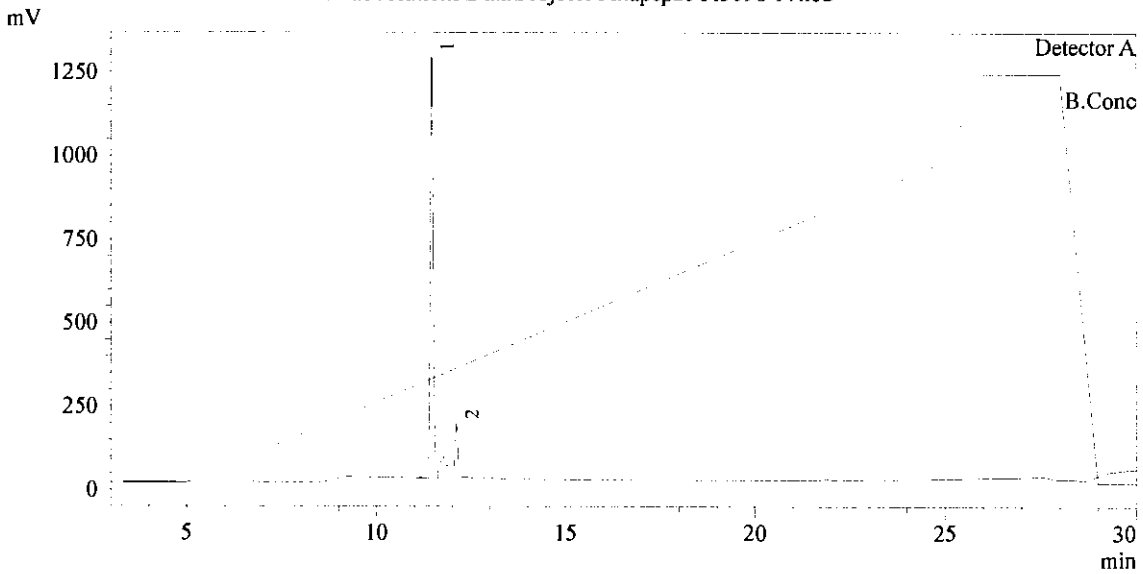


Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-97
Sample ID	: A3098-97
Data Filename	: A3098-97.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/20/2019 6:08:00 PM
Data Processed	: 11/20/2019 6:40:14 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram
C:\LabSolutions\Data\Project1\Anapep25\A3098-97.lcd



1 Detector A / 220nm

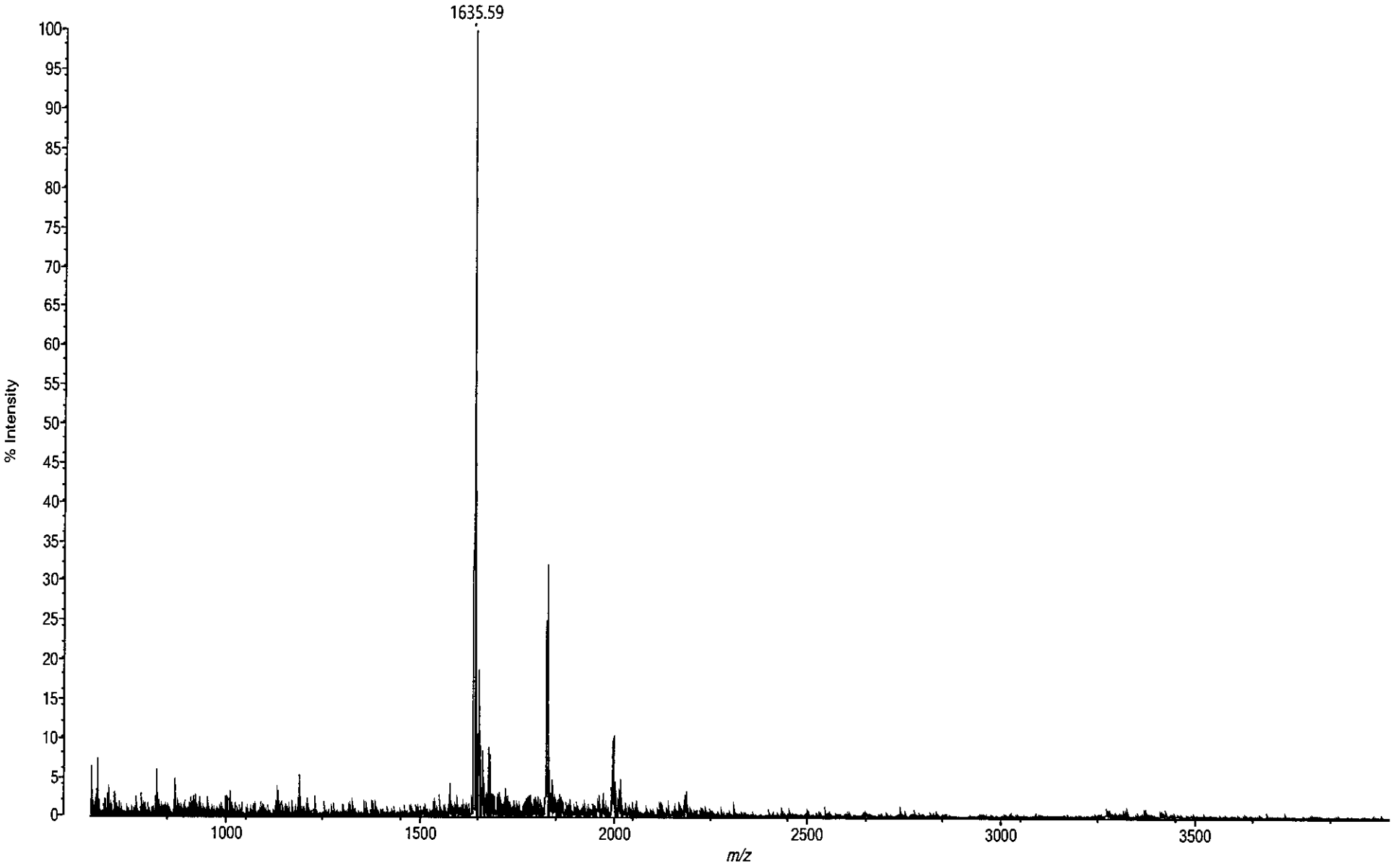
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	11.457	7044056	1261179	88.655	80.820
2	12.106	1671654	161394	11.345	19.180
Total				100.000	100.000

Data: A3098-98 [MW=1634.95] CB_0002:F1 19 November 2019 10:24:37 Cal:Named Calibration "TOFMIX7/15/2019" by MALDISolutionsAdmin on 15 July 2019 15:07:45 (Original)
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)

Processed data (averaged) : 8.2 mV [sum=411.6 mV], Smoothed = 5, profiles # 1 - 50



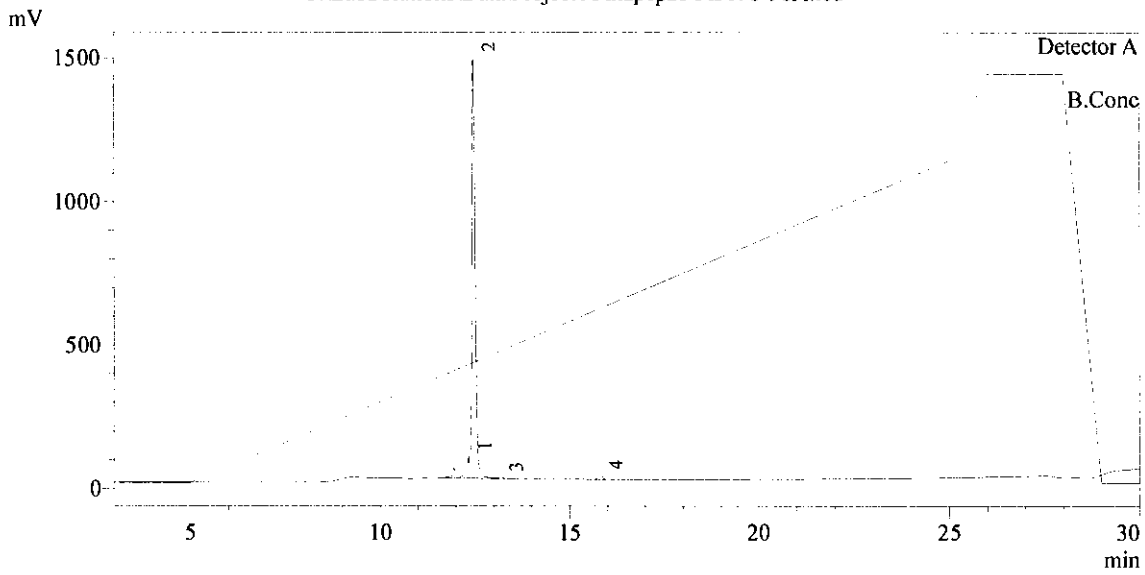
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-98
Sample ID	: A3098-98
Data Filename	: A3098-98A.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/21/2019 6:58:33 PM
Data Processed	: 11/21/2019 7:30:46 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-98A.lcd



1 Detector A / 220nm

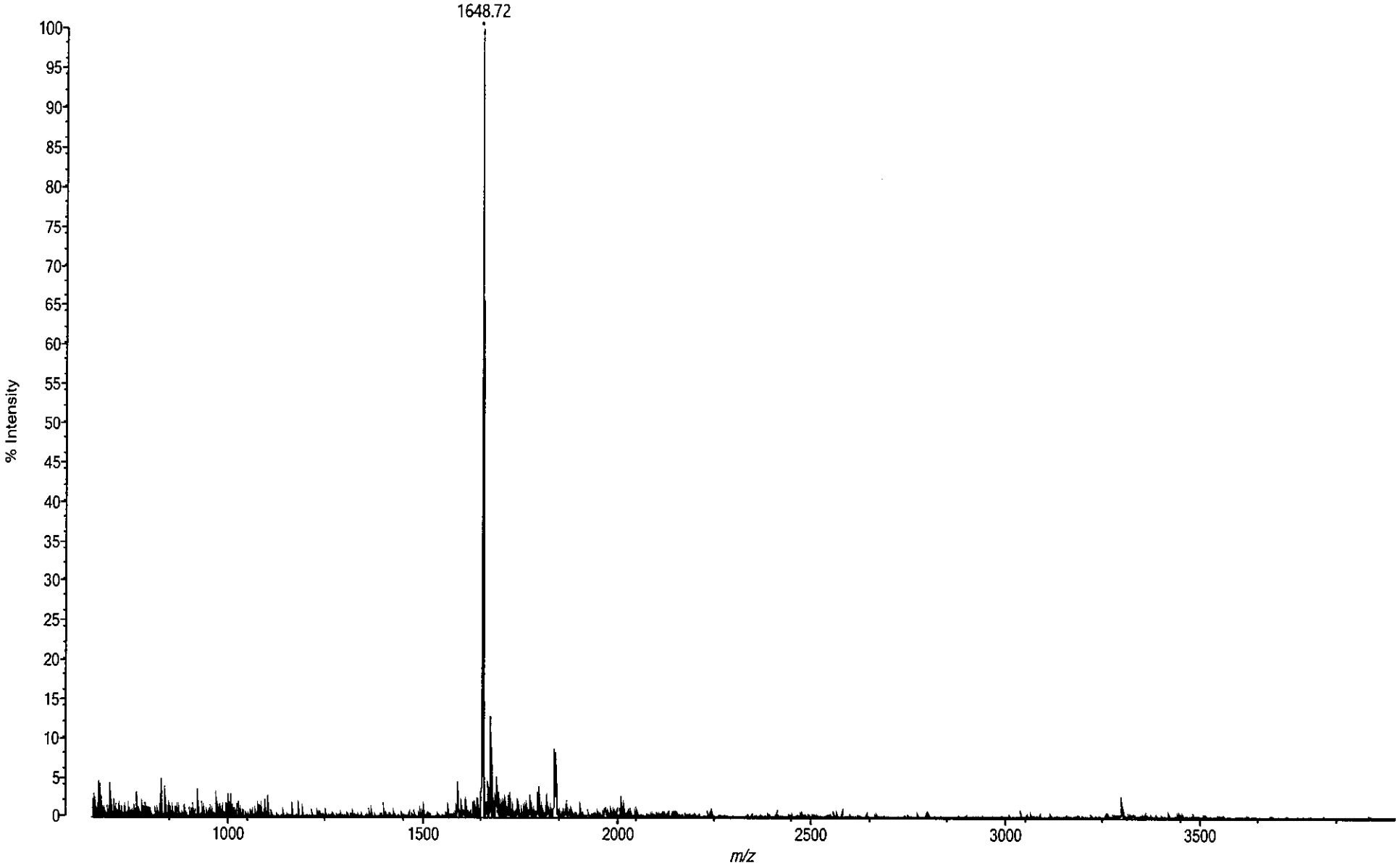
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	12.342	553999	76492	4.871	5.733
2	12.471	8941411	1470152	93.615	92.525
3	13.184	52231	6539	0.416	0.540
4	15.816	116124	17246	1.098	1.202
Total				100.000	100.000

Data: A3098-99 [MW=1647.91] CB_0002:G1 19 November 2019 10:24:37 Cal:Named Calibration "TOFMIX7/15/2019" by MALDISolutionsAdmin on 15 July 2019 15:07:45 (Original)
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)

Processed data (averaged) : 5.6 mV [sum=282.2 mV], Smoothed = 5, profiles # 1 - 50



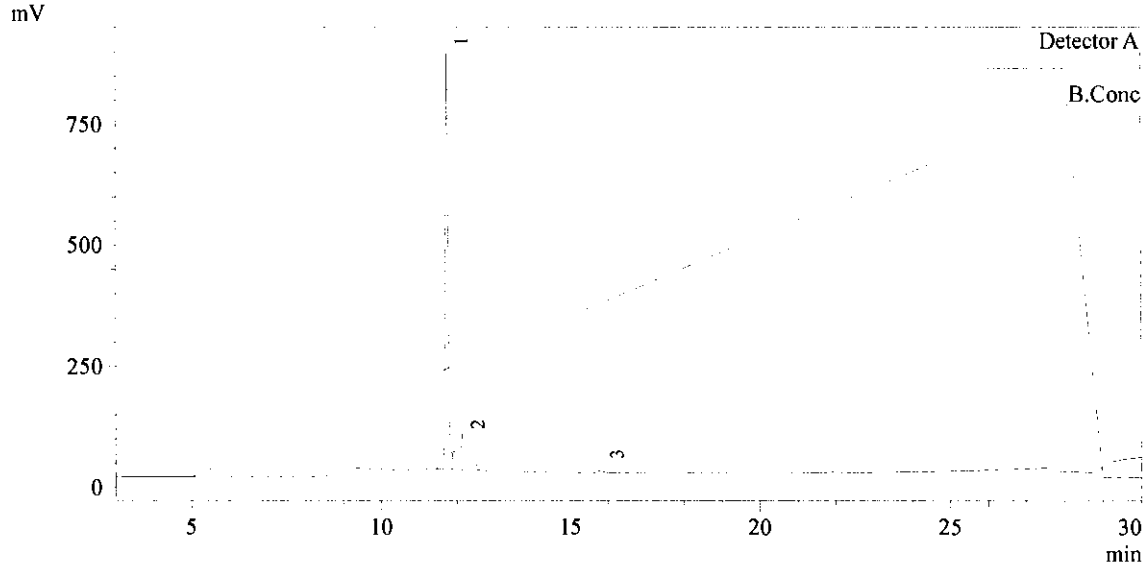
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-99
Sample ID	: A3098-99
Data Filename	: A3098-99.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/20/2019 7:13:36 PM
Data Processed	: 11/20/2019 7:45:50 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-99.lcd



1 Detector A / 220nm

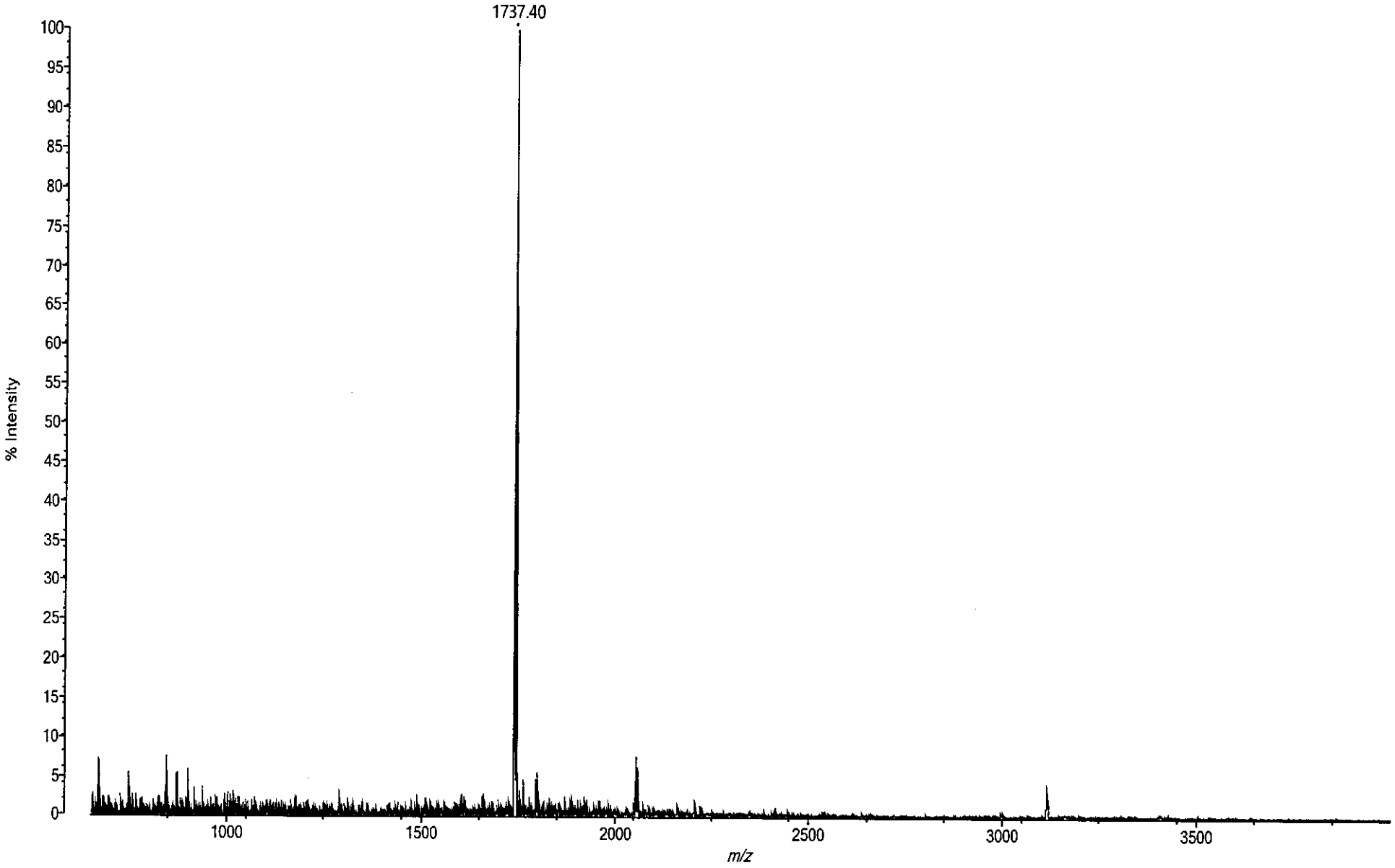
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	11.730	4415491	864396	90.619	81.668
2	12.127	903246	73851	7.742	16.706
3	15.822	87892	15631	1.639	1.626
Total				100.000	100.000

Data: A3098-100 [MW=1736.09] CB_0002:H1 19 November 2019 10:24:37 Cal:Named Calibration "TOFMIX7/15/2019" by MALDISolutionsAdmin on 15 July 2019 15:07:45 (Original)
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)

Processed data (averaged) : 12.3 mV [sum=617.3 mV], Smoothed = 5, profiles # 1 - 50



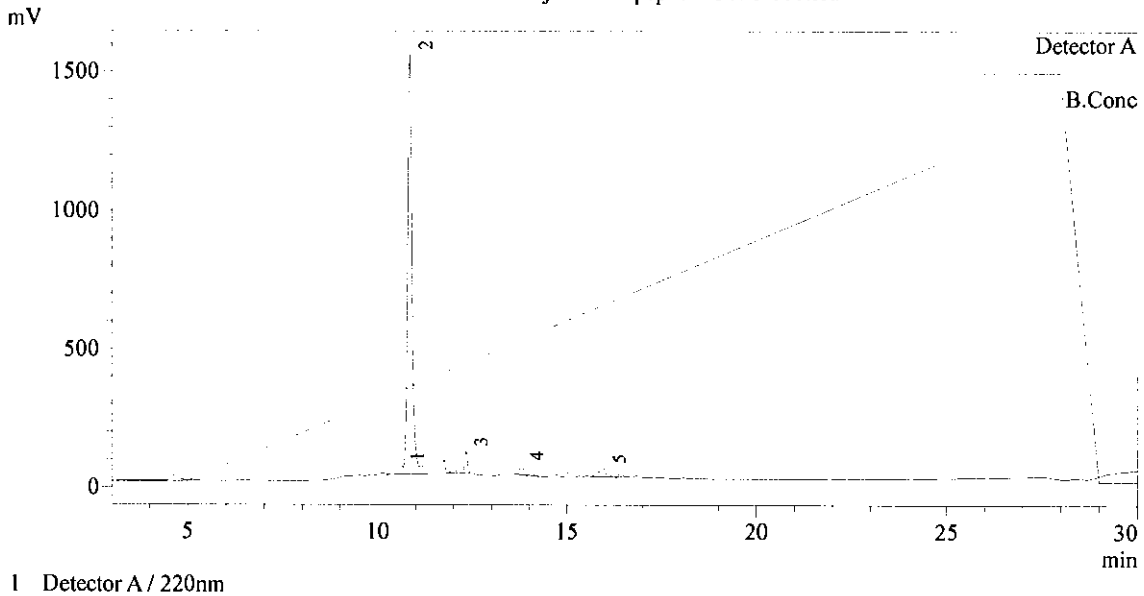
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-100
Sample ID	: A3098-100
Data Filename	: A3098-100.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/20/2019 7:46:23 PM
Data Processed	: 11/20/2019 8:18:37 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-100.lcd



1 Detector A / 220nm

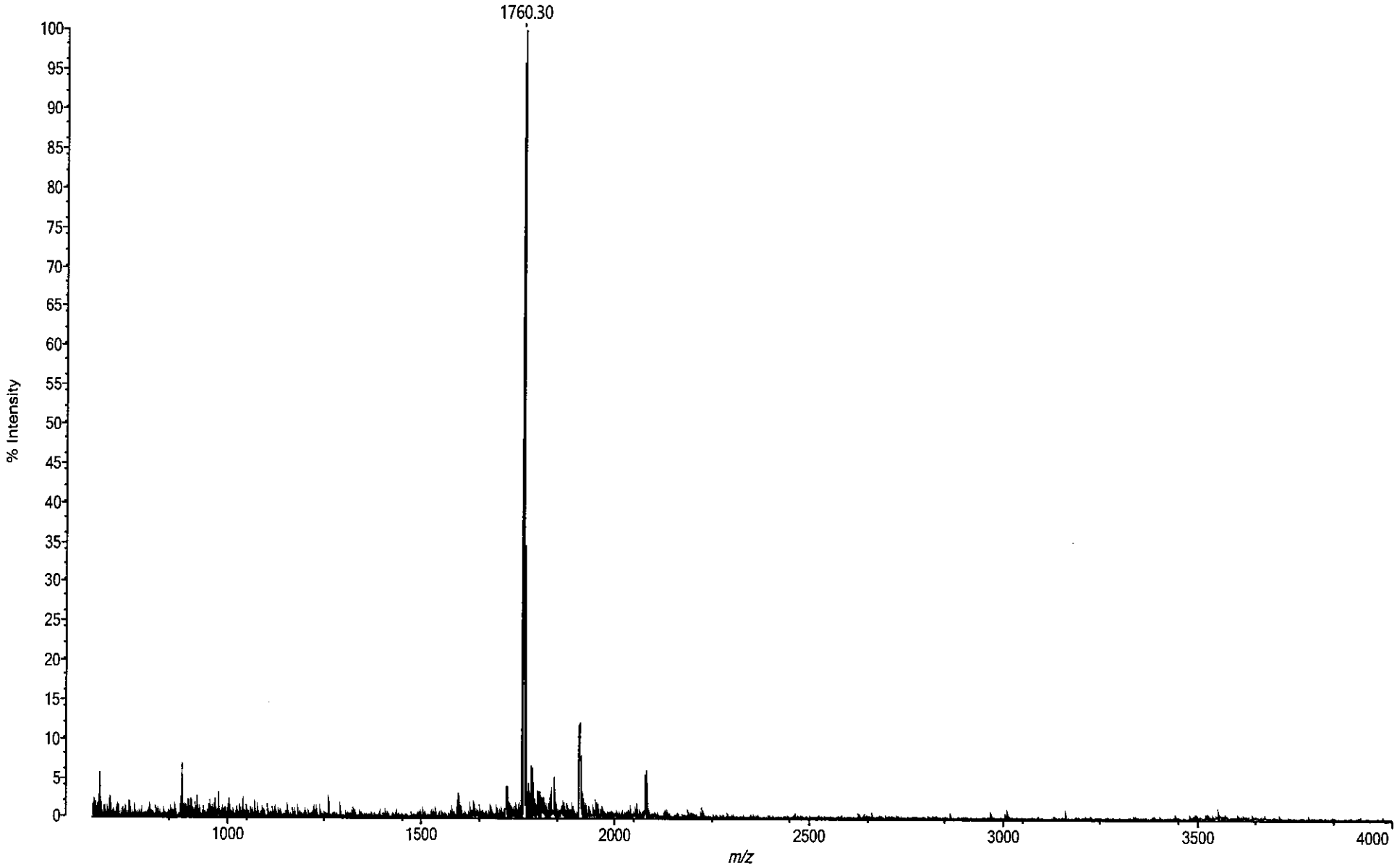
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	10.638	412379	29121	1.730	2.841
2	10.859	11715168	1512241	89.835	80.717
3	12.322	1641384	78664	4.673	11.309
4	13.801	295123	33948	2.017	2.033
5	15.987	449853	29377	1.745	3.099
Total				100.000	100.000

Data: A3098-101 [MW=1759.18] CB_0001:A2 19 November 2019 10:28:33 Cal:Named Calibration "TOFMIX7/15/2019" by MALDISolutionsAdmin on 15 July 2019 15:07:45 (Original)
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)

Processed data (averaged) : 8.9 mV [sum=445.9 mV], Smoothed = 5, profiles # 1 - 50



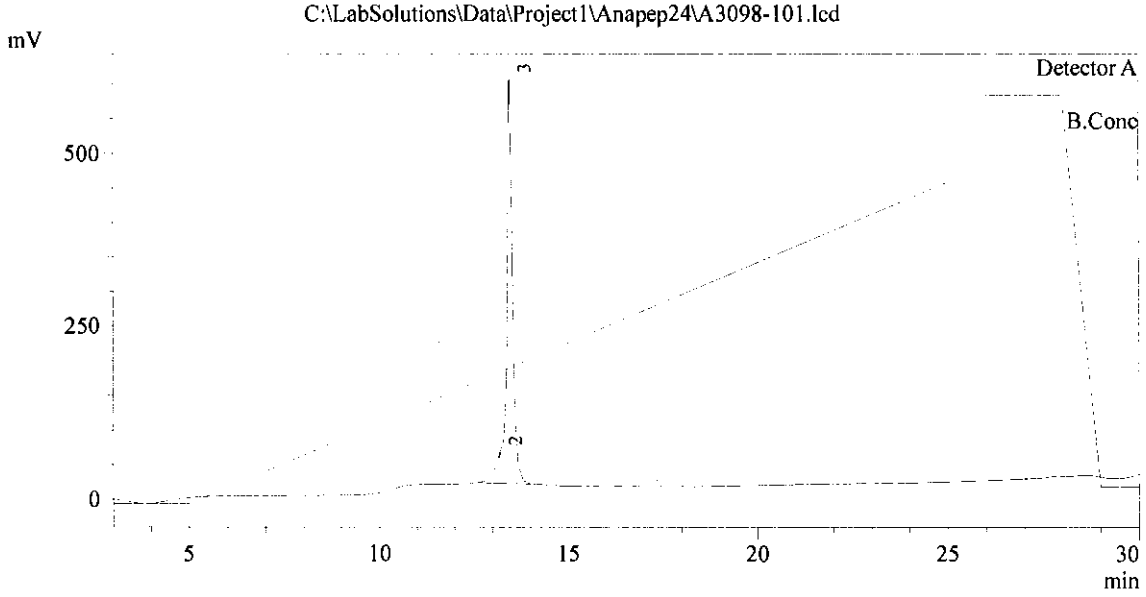
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-101
Sample ID	: A3098-101
Data Filename	: A3098-101.lcd
Method Filename	: ANAPEP24.lcm
Date Acquired	: 11/19/2019 10:31:06 PM
Data Processed	: 11/19/2019 11:03:20 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-338 / EQ-331

Chromatogram

C:\LabSolutions\Data\Project1\Anapep24\A3098-101.lcd



1 Detector A / 220nm

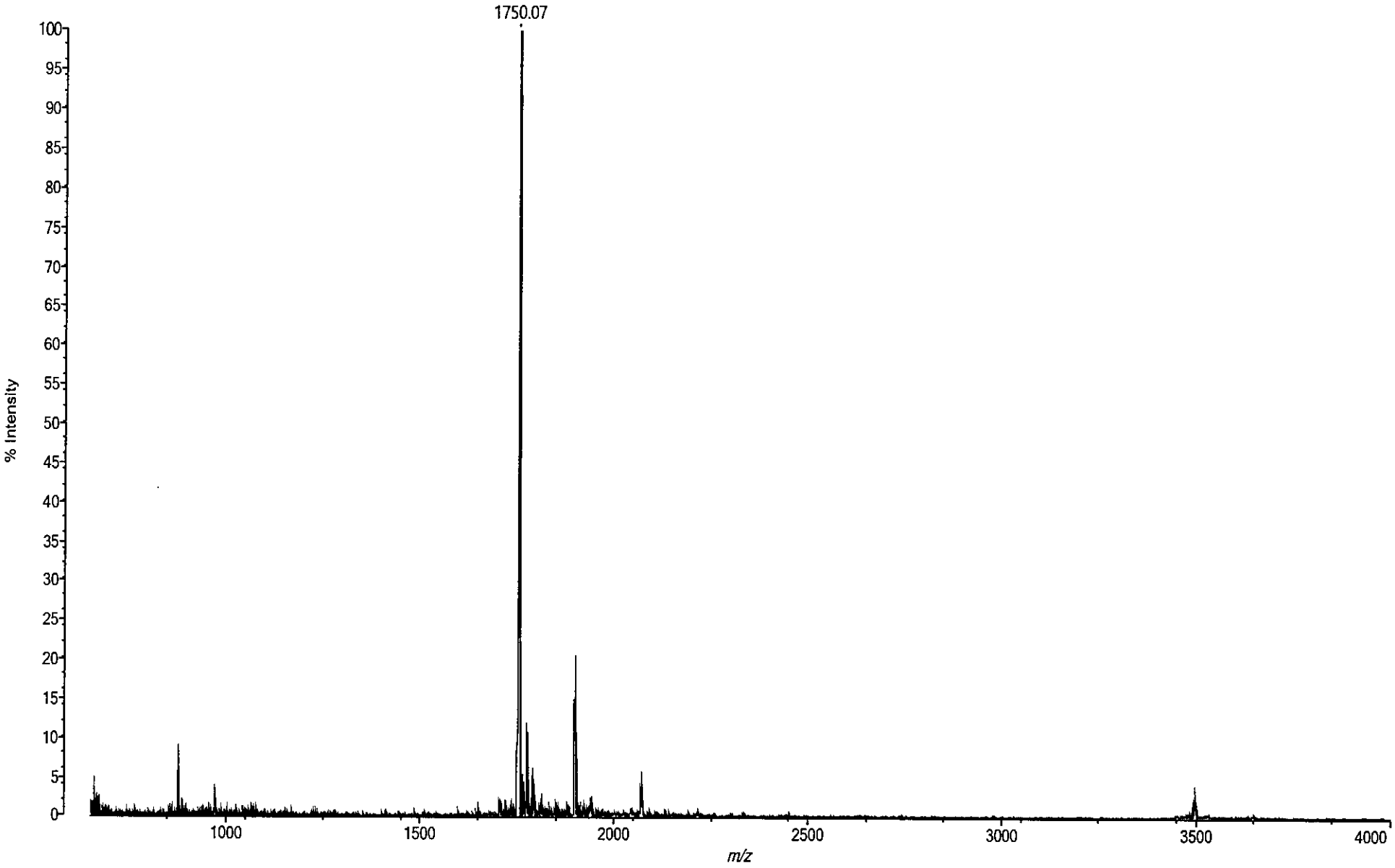
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	1.254	102410	6128	0.964	1.569
2	13.192	435568	43640	6.866	6.674
3	13.456	5988227	585793	92.170	91.757
Total				100.000	100.000

Data: A3098-102 [MW=1750.15] CB_0001:B2 19 November 2019 10:28:33 Cal:Named Calibration "TOFMIX7/15/2019" by MALDISolutionsAdmin on 15 July 2019 15:07:45 (Original)
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)

Processed data (averaged) : 20.7 mV [sum=1033.1 mV], Smoothed = 5, profiles # 1 - 50



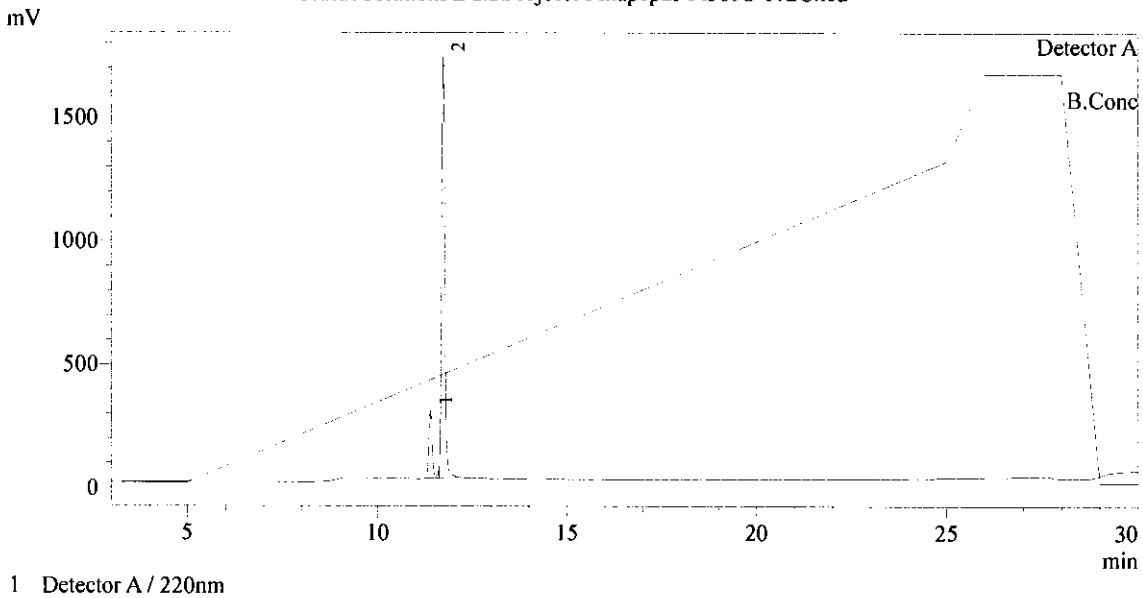
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-102
Sample ID	: A3098-102
Data Filename	: A3098-102C.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/22/2019 4:32:17 PM
Data Processed	: 11/22/2019 5:04:30 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-102C.lcd



1 Detector A / 220nm

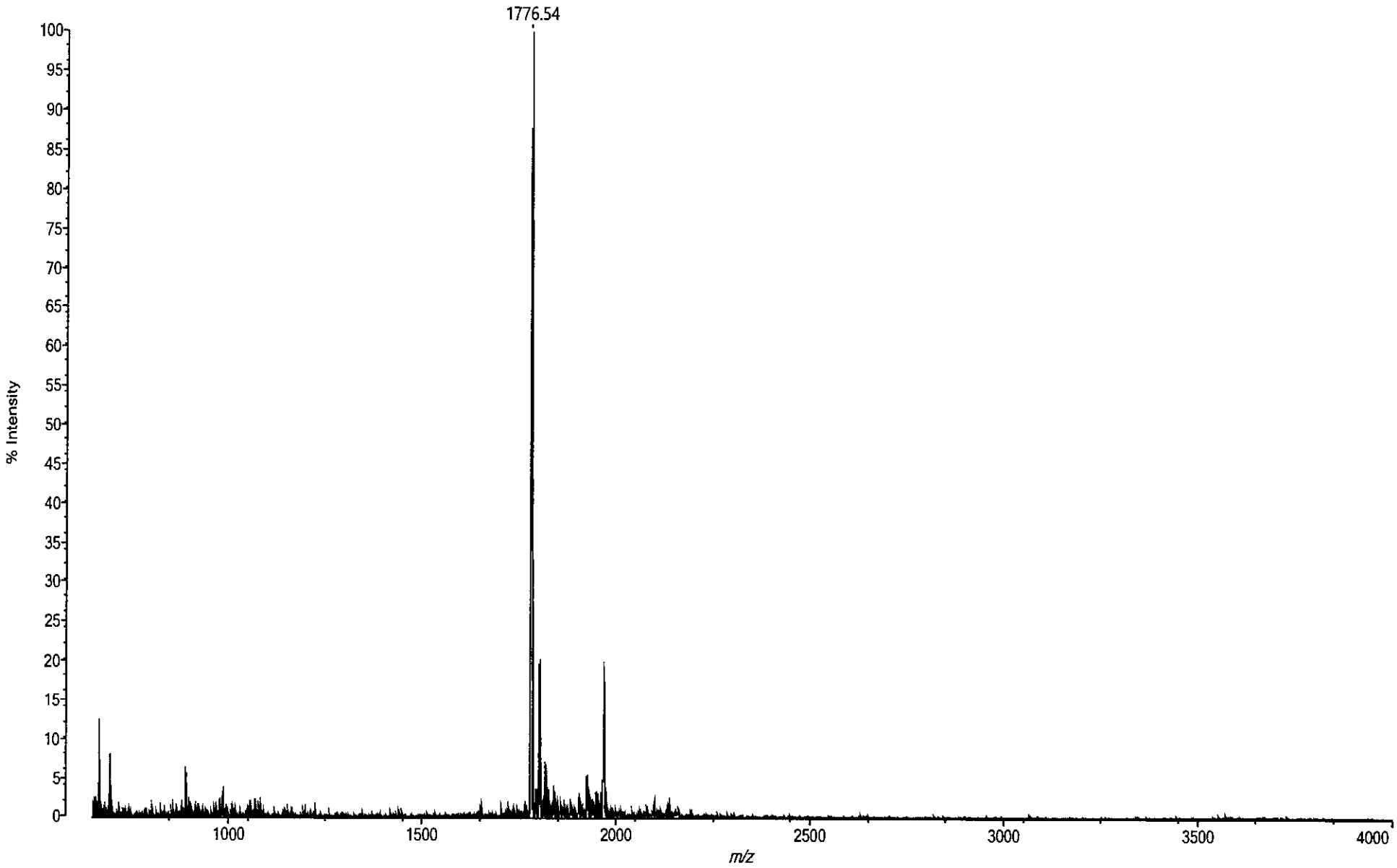
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	11.388	1643542	275611	13.921	13.498
2	11.727	10532833	1704242	86.079	86.502
Total				100.000	100.000

Data: A3098-103 [MW=1776.15] CB_0001:C2 19 November 2019 10:28:33 Cal:Named Calibration "TOFMIX7/15/2019" by MALDISolutionsAdmin on 15 July 2019 15:07:45 (Original)
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)

Processed data (averaged) : 7.9 mV [sum=397.4 mV], Smoothed = 5, profiles # 1 - 50



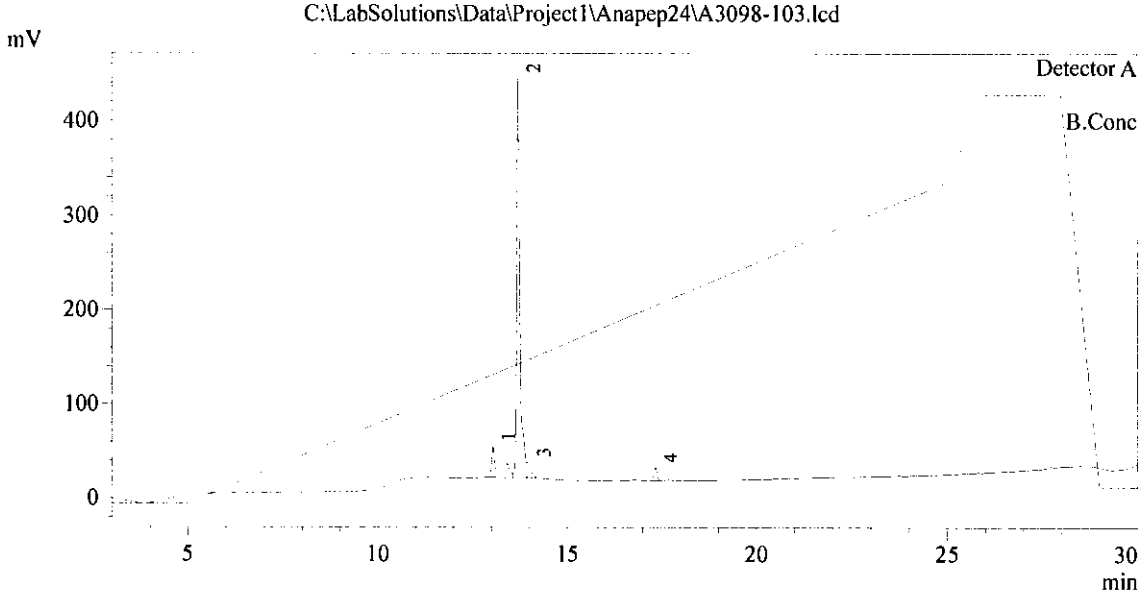
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-103
Sample ID	: A3098-103
Data Filename	: A3098-103.lcd
Method Filename	: ANAPEP24.lcm
Date Acquired	: 11/19/2019 11:36:55 PM
Data Processed	: 11/20/2019 12:09:09 AM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-338 / EQ-331

Chromatogram

C:\LabSolutions\Data\Project1\Anapep24\A3098-103.lcd



1 Detector A / 220nm

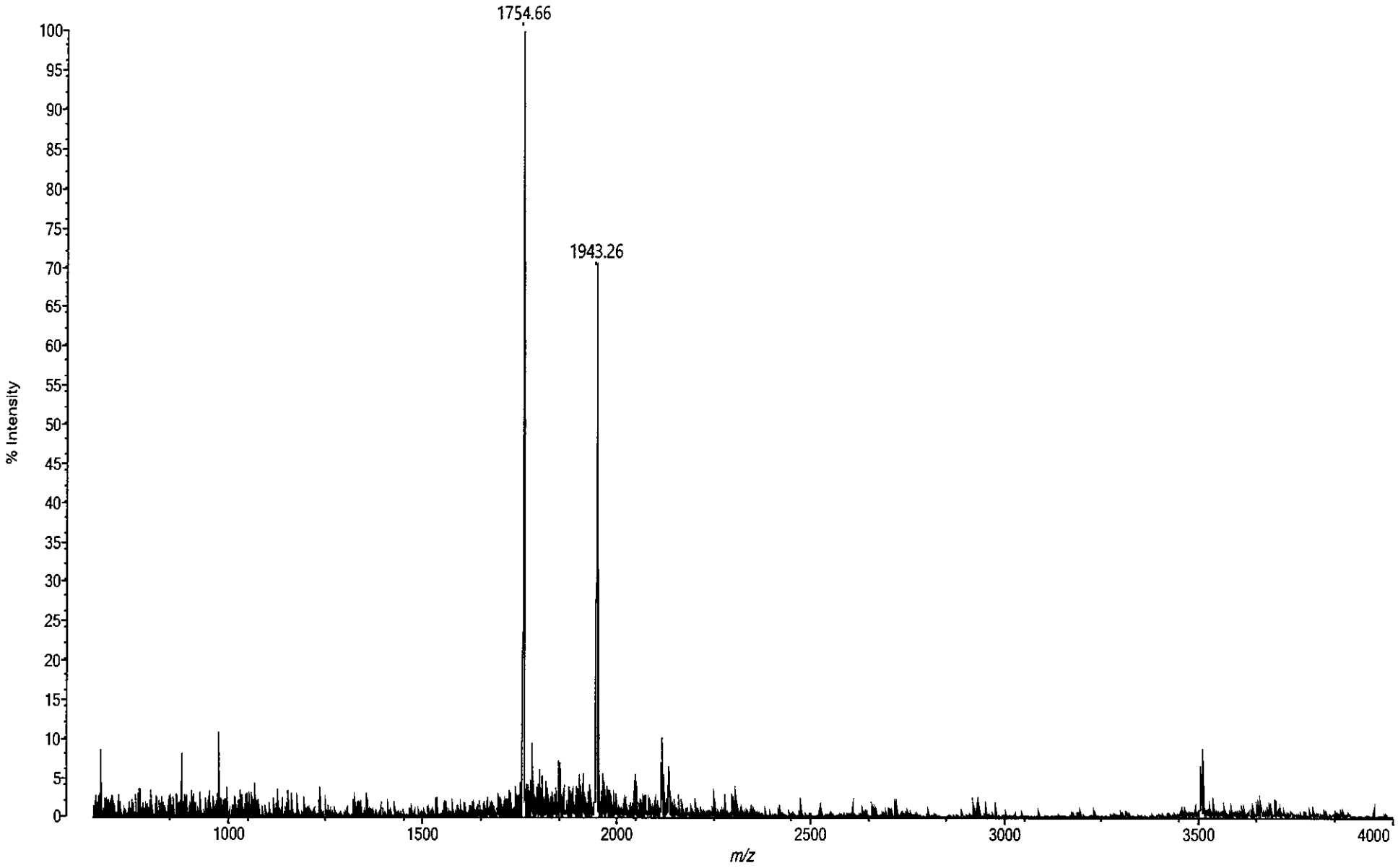
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	13.041	370403	32970	6.769	11.719
2	13.704	2603557	423674	86.978	82.371
3	13.965	106667	16624	3.413	3.375
4	17.333	80160	13835	2.840	2.536
Total				100.000	100.000

Data: A3098-104 [MW=1754.07] CB_0001:D2 19 November 2019 10:28:33 Cal:Named Calibration "TOFMIX7/15/2019" by MALDISolutionsAdmin on 15 July 2019 15:07:45 (Original)
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)

Processed data (averaged) : 3.3 mV [sum=165.3 mV], Smoothed = 5, profiles # 1 - 50



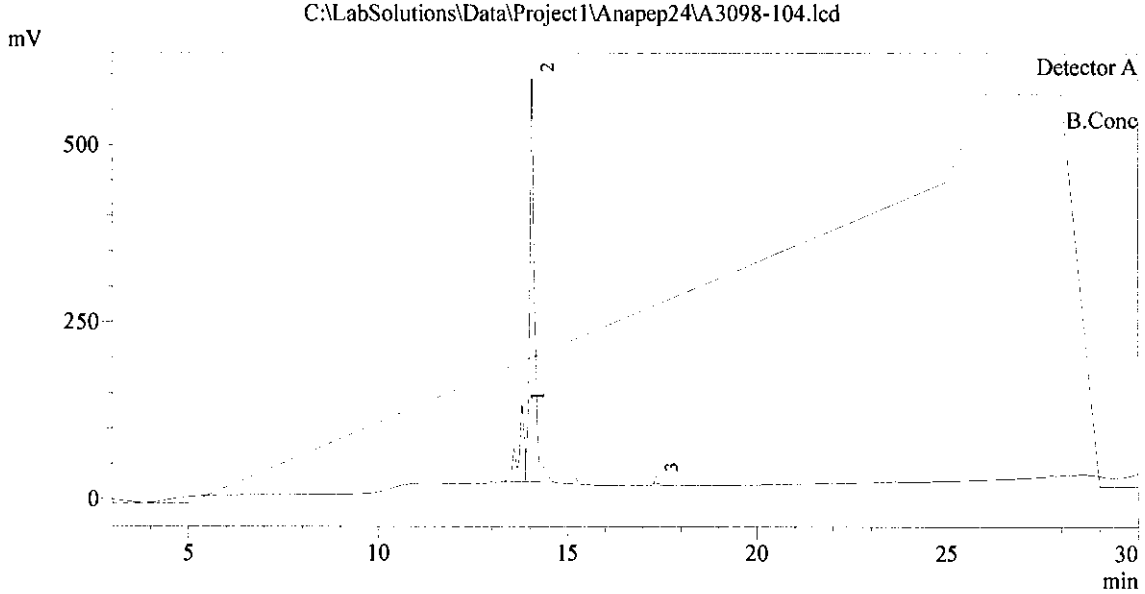
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-104
Sample ID	: A3098-104
Data Filename	: A3098-104.lcd
Method Filename	: ANAPEP24.lcm
Date Acquired	: 11/20/2019 12:09:50 AM
Data Processed	: 11/20/2019 12:42:04 AM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-338 / EQ-331

Chromatogram

C:\LabSolutions\Data\Project1\Anapep24\A3098-104.lcd



1 Detector A / 220nm

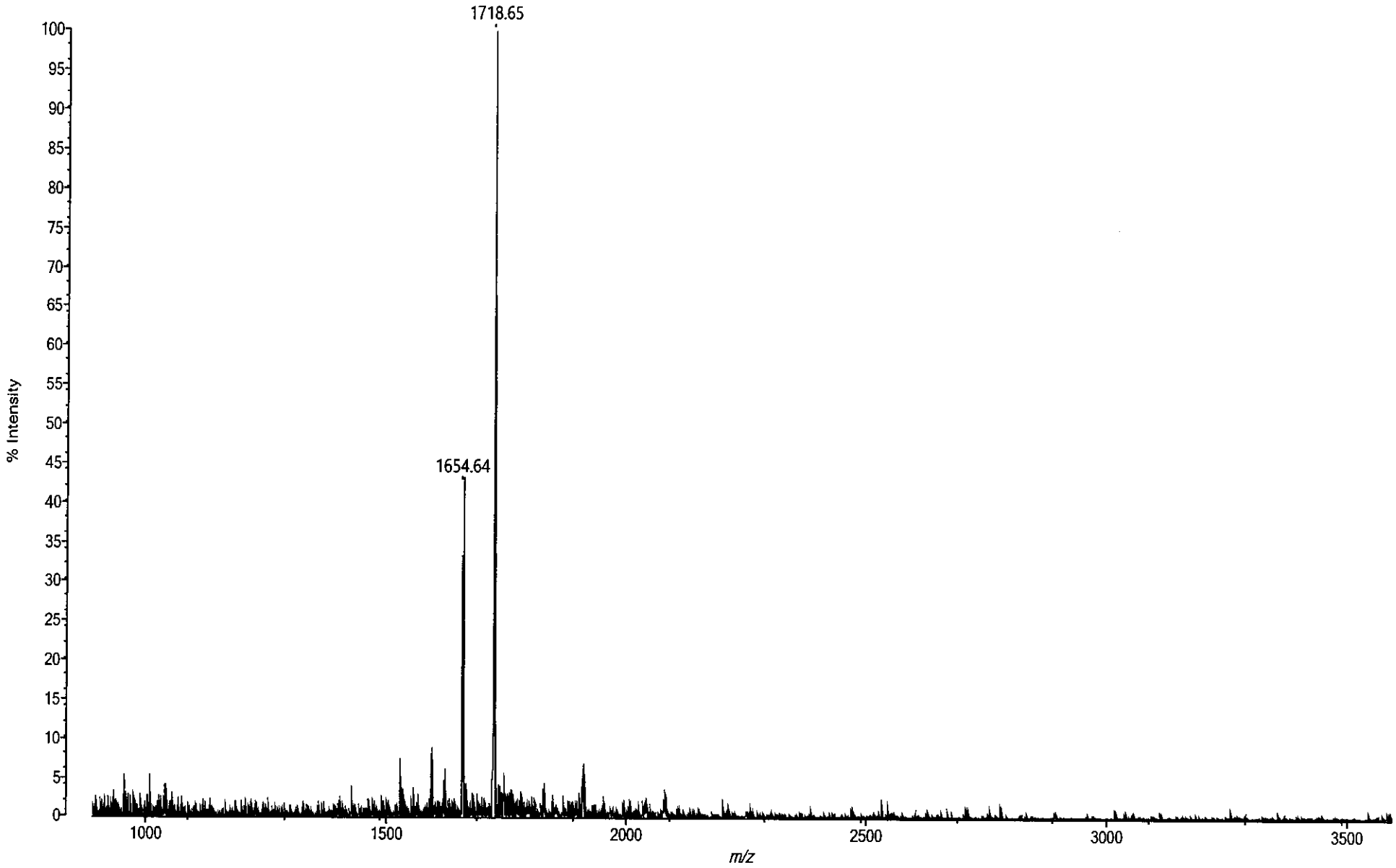
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	13.793	1180566	107543	15.589	19.047
2	14.060	4969063	571971	82.911	80.168
3	17.340	48707	10344	1.499	0.786
Total				100.000	100.000

Data: A3098-105 [MW=1717.91] CB_0001:E2 19 November 2019 10:28:33 Cal:Named Calibration "TOFMIX7/15/2019" by MALDISolutionsAdmin on 15 July 2019 15:07:45 (Original)
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)

Processed data (averaged) : 3.9 mV [sum=195.6 mV], Smoothed = 5, profiles # 1 - 50



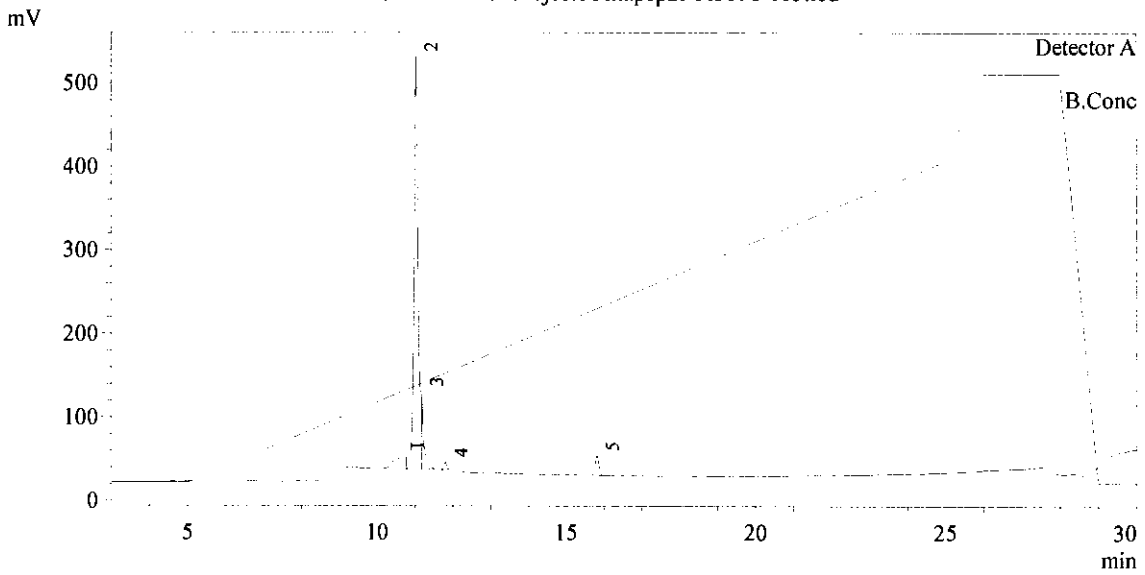
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-105
Sample ID	: A3098-105
Data Filename	: A3098-105.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/20/2019 8:52:00 PM
Data Processed	: 11/20/2019 9:24:14 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-105.lcd



1 Detector A / 220nm

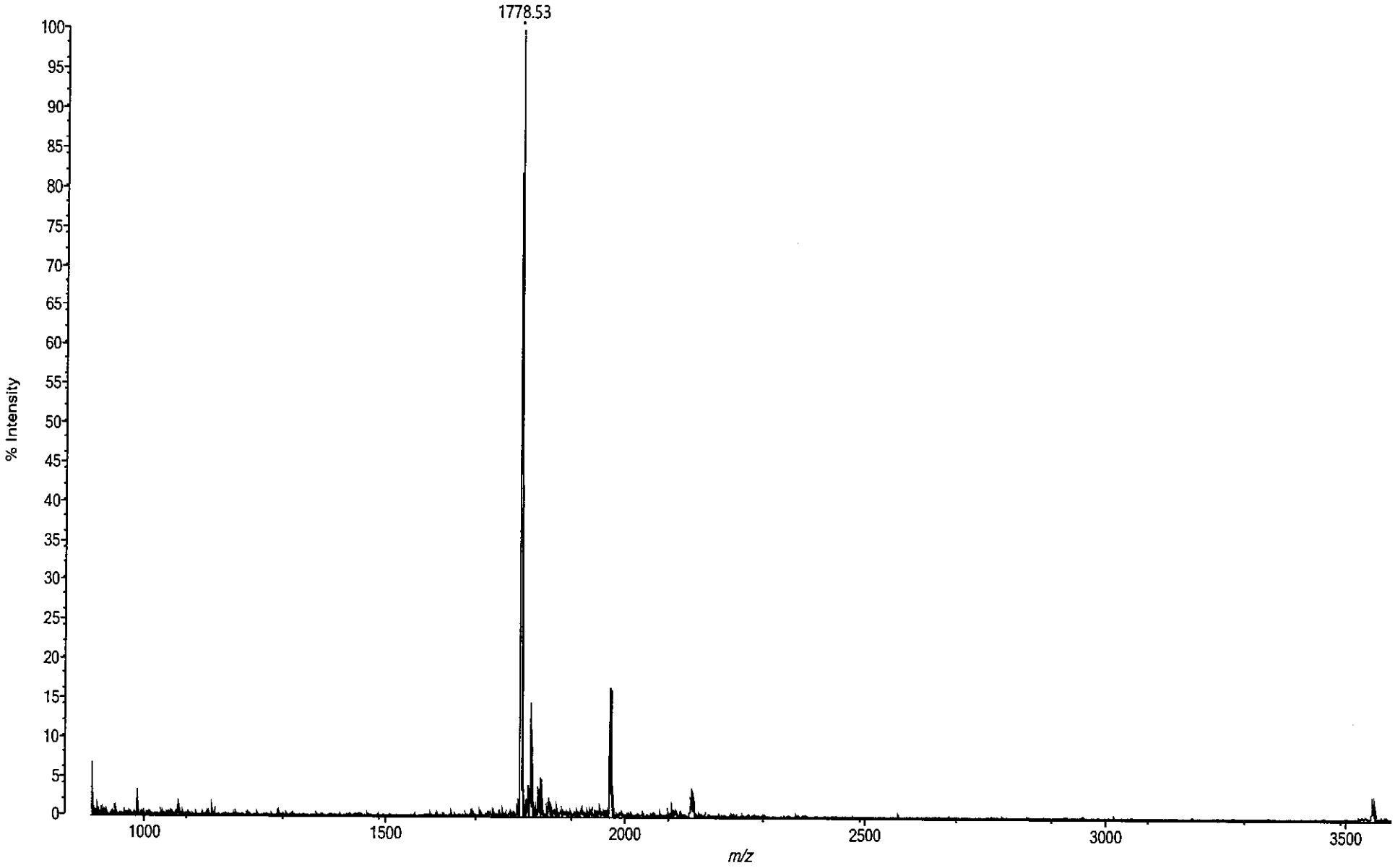
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	10.647	314918	16082	2.557	6.941
2	11.024	3688005	493870	78.520	81.283
3	11.175	341326	87341	13.886	7.523
4	11.803	40959	9051	1.439	0.903
5	15.817	152045	22630	3.598	3.351
Total				100.000	100.000

Data: A3098-106 [MW=1778.01] CB_0001:F2 19 November 2019 10:28:33 Cal:Named Calibration "TOFMIX7/15/2019" by MALDISolutionsAdmin on 15 July 2019 15:07:45 (Original)
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)

Processed data (averaged) : 15.8 mV [sum=791.9 mV], Smoothed = 5, profiles # 1 - 50

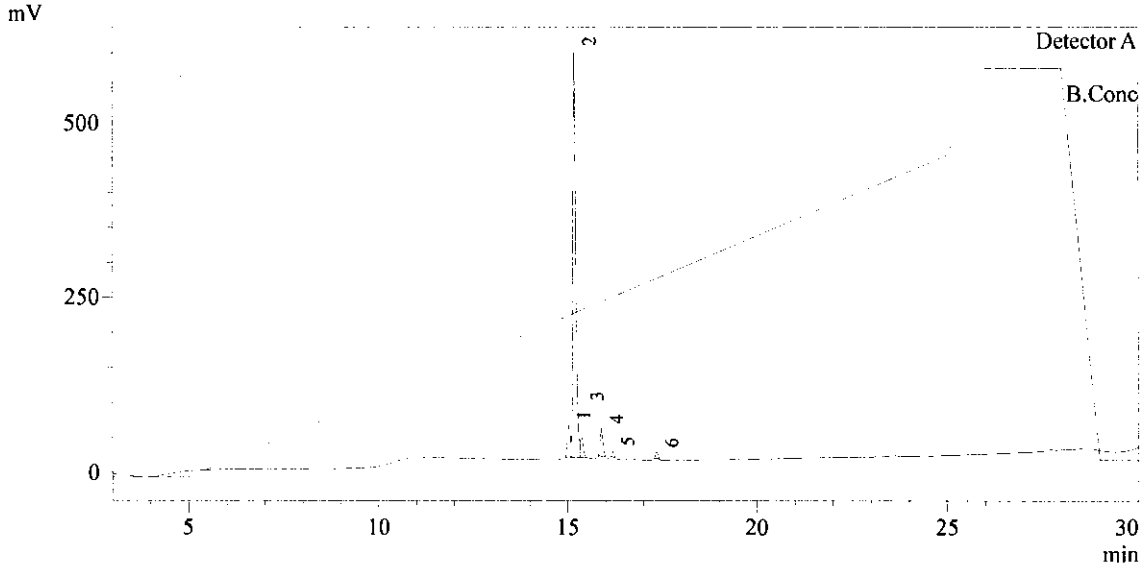


Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-106
Sample ID	: A3098-106
Data Filename	: A3098-106.lcd
Method Filename	: ANAPEP24.lcm
Date Acquired	: 11/20/2019 1:15:39 AM
Data Processed	: 11/20/2019 1:47:53 AM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-338 / EQ-331

Chromatogram
C:\LabSolutions\Data\Project1\Anapep24\A3098-106.lcd



1 Detector A / 220nm

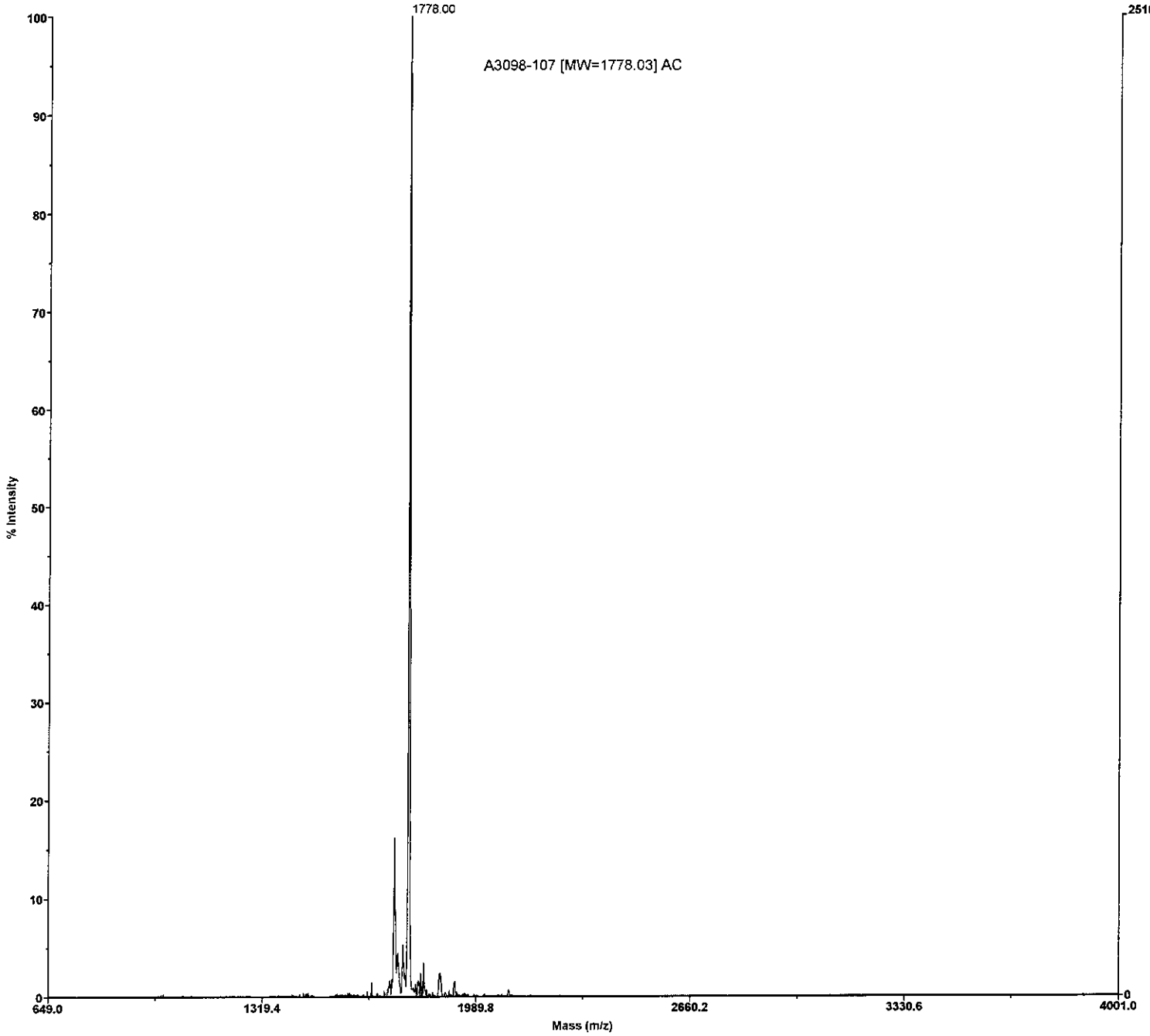
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.024	243827	46007	6.460	6.507
2	15.179	3088892	581534	81.655	82.436
3	15.367	145716	27853	3.911	3.889
4	15.885	196295	39493	5.545	5.239
5	16.182	31053	8450	1.187	0.829
6	17.337	41222	8843	1.242	1.100
Total				100.000	100.000

Applied Biosystems Voyager System 1099

Voyager Spec #1=>SM5=>NR(2.00)=>AdvBC(25,0.5,0.1)[BP = 1777.8, 2511]



Mode of operation:	Linear
Extraction mode:	Delayed
Polarity:	Negative
Acquisition control:	Manual
Accelerating voltage:	20000 V
Grid voltage:	94%
Guide wire 0:	0.05%
Extraction delay time:	100 nsec
Acquisition mass range:	650 -- 4000 Da
Number of laser shots:	100/spectrum
Laser intensity:	1780
Laser Rep Rate:	3.0 Hz
Calibration type:	Default
Calibration matrix:	a-Cyano-4-hydroxycinnamic acic
Low mass gate:	Off
Digitizer start time:	16.738
Bin size:	2 nsec
Number of data points:	12306
Vertical scale:	200 mV
Vertical offset:	0%
Input bandwidth:	500 MHz
Sample well:	44
Plate ID:	100 WELL PLATE
Serial number:	1099
Instrument name:	Voyager-DE
Plate type filename:	C:\VOYAGER\100 well plate.plt
Lab name:	BioSynthesis, Inc
Absolute x-position:	18347.1
Absolute y-position:	27266.5
Relative x-position:	1519.58
Relative y-posititon:	279.007
Shots in spectrum:	43
Source pressure:	4.698e-007
Mirror pressure:	0
TC2 pressure:	0.001
TIS gate width:	30
TIS flight length:	940

Acquired: 19:10:00, November 20, 2019

Printed: 19:11, November 20, 2019

C:\VOYAGER\Data\2019\A3098-107_0001.dat

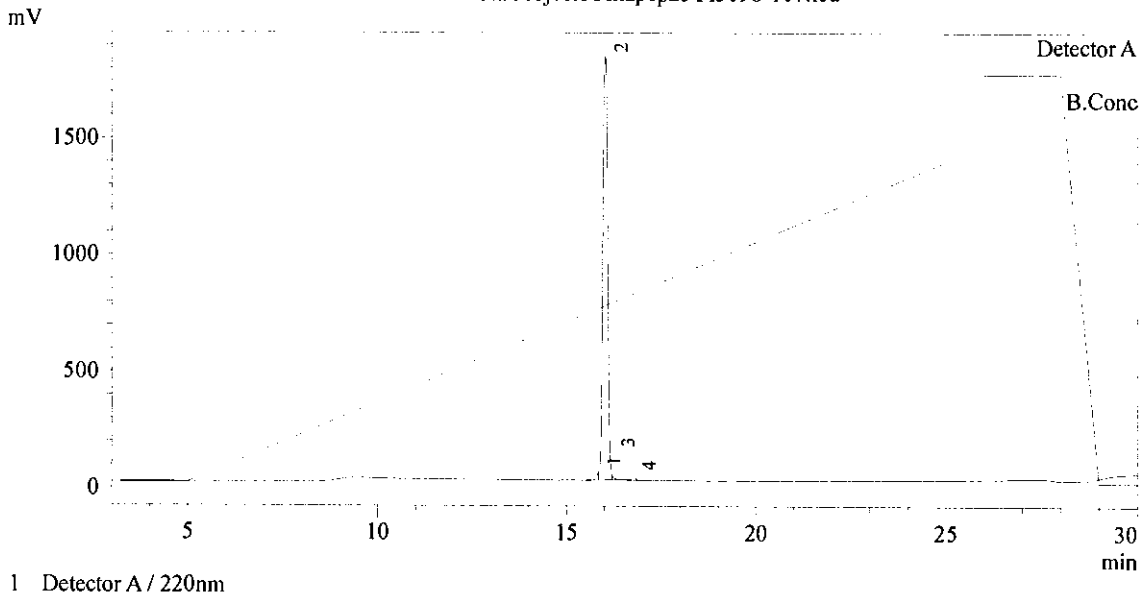
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-107
Sample ID	: A3098-107
Data Filename	: A3098-107.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/20/2019 11:03:08 PM
Data Processed	: 11/20/2019 11:35:23 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-107.lcd



1 Detector A / 220nm

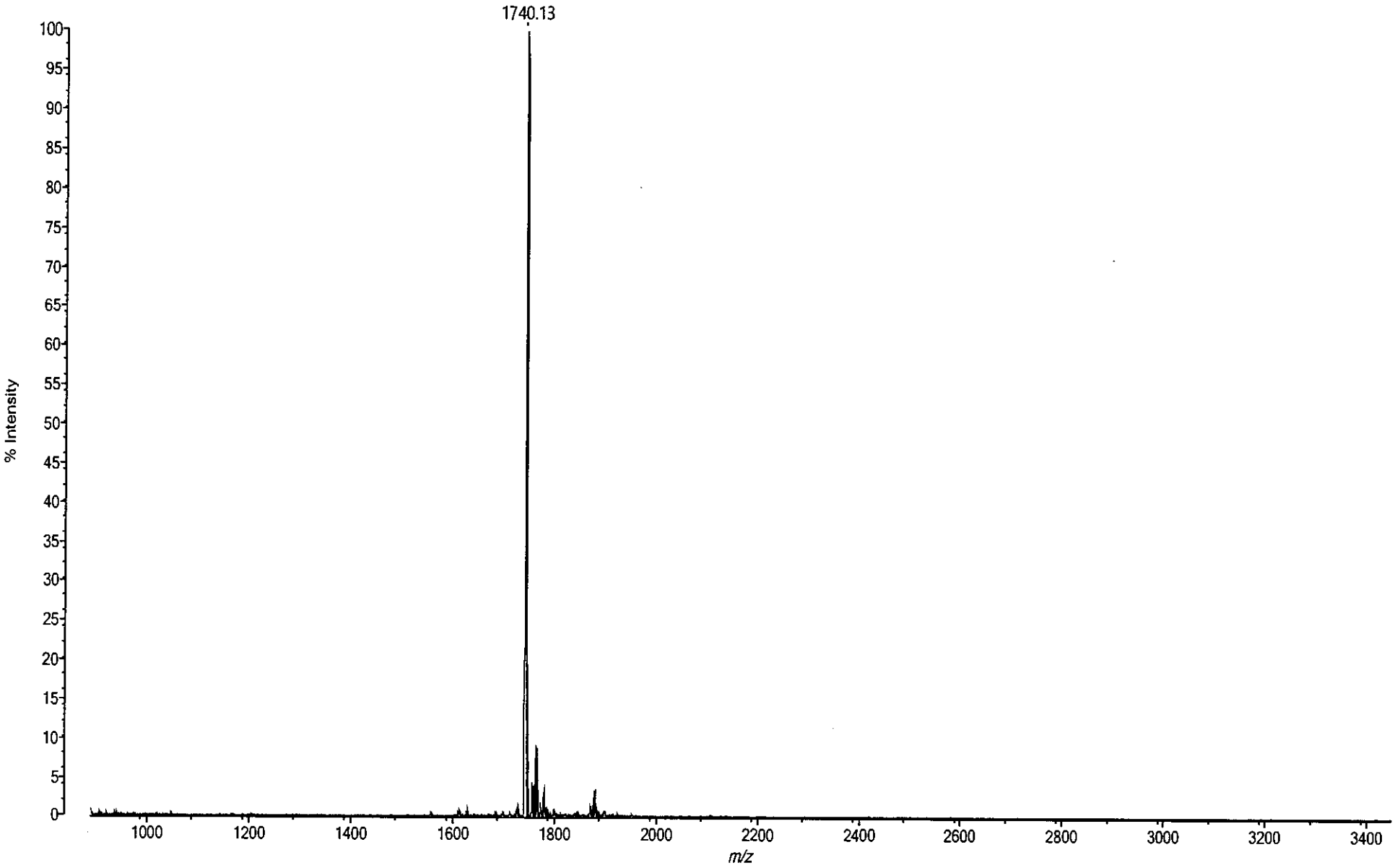
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.842	116246	31767	1.688	0.722
2	16.017	15809200	1815219	96.478	98.205
3	16.217	53790	13083	0.695	0.334
4	16.770	118951	21416	1.138	0.739
Total				100.000	100.000

Data: A3098-108 [MW=1739.02] CB_0001:H2 19 November 2019 10:28:33 Cal:Named Calibration "TOFMIX7/15/2019" by MALDISolutionsAdmin on 15 July 2019 15:07:45 (Original)
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)

Processed data (averaged) : 58.2 mV [sum=2910.7 mV], Smoothed = 5, profiles # 1 - 50



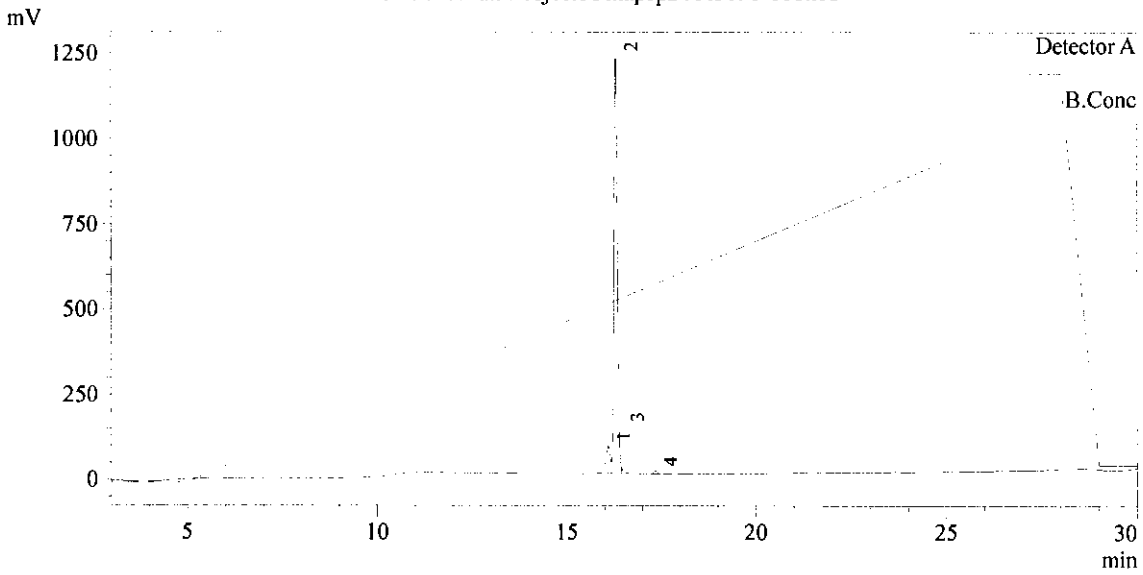
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-108
Sample ID	: A3098-108
Data Filename	: A3098-108.lcd
Method Filename	: ANAPEP24.lcm
Date Acquired	: 11/20/2019 2:21:28 AM
Data Processed	: 11/20/2019 2:53:41 AM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-338 / EQ-331

Chromatogram

C:\LabSolutions\Data\Project1\Anapep24\A3098-108.lcd



1 Detector A / 220nm

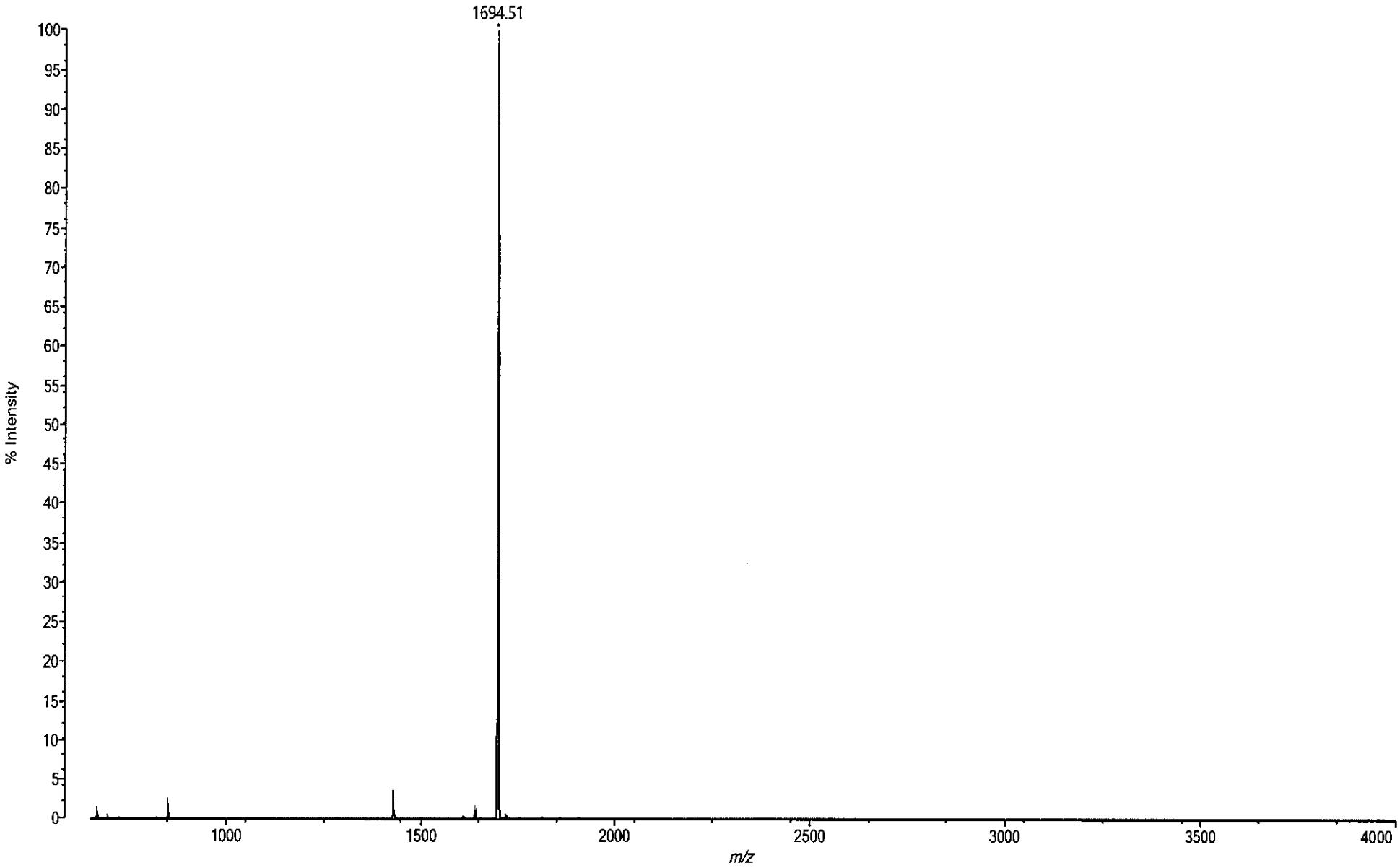
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	16.087	648396	80480	6.070	7.773
2	16.303	7594191	1223413	92.272	91.041
3	16.458	48805	13173	0.994	0.585
4	17.337	50142	8809	0.664	0.601
Total				100.000	100.000

Data: A3098-109 [MW=1693.9B] CB_0001:82 Monday, November 18, 2019 8:58:13 AM Cal:Named Calibration "TOFMIX_8/27/2019" by MALDISolutionsAdmin on Tuesday, August 27, 2019 4:32:14 PM (Origi...
Shimadzu MALDI-8020: Tuning Linear, Power 25, P.Ext at 700.00 (bin 72)

Processed data (averaged) : 27.6 mV [sum=174.3 mV], Smoothed = 15, profiles # 1 - 50



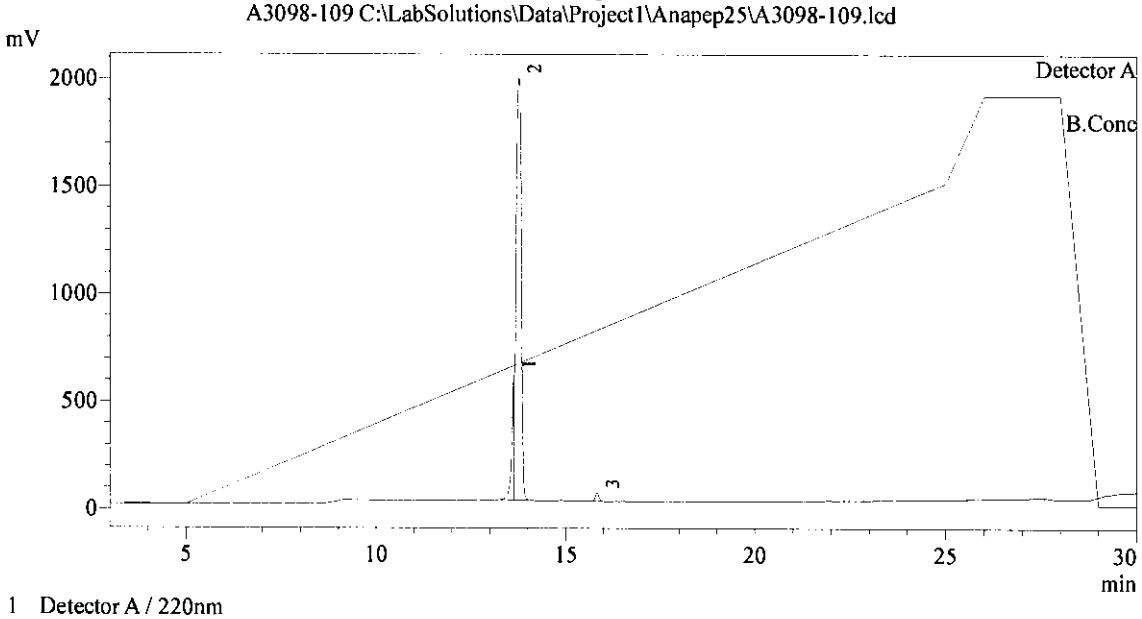
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-109
Sample ID	: A3098-109
Data Filename	: A3098-109.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/16/2019 5:11:41 AM
Data Processed	: 11/16/2019 5:43:55 AM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

A3098-109 C:\LabSolutions\Data\Project1\Anapep25\A3098-109.lcd



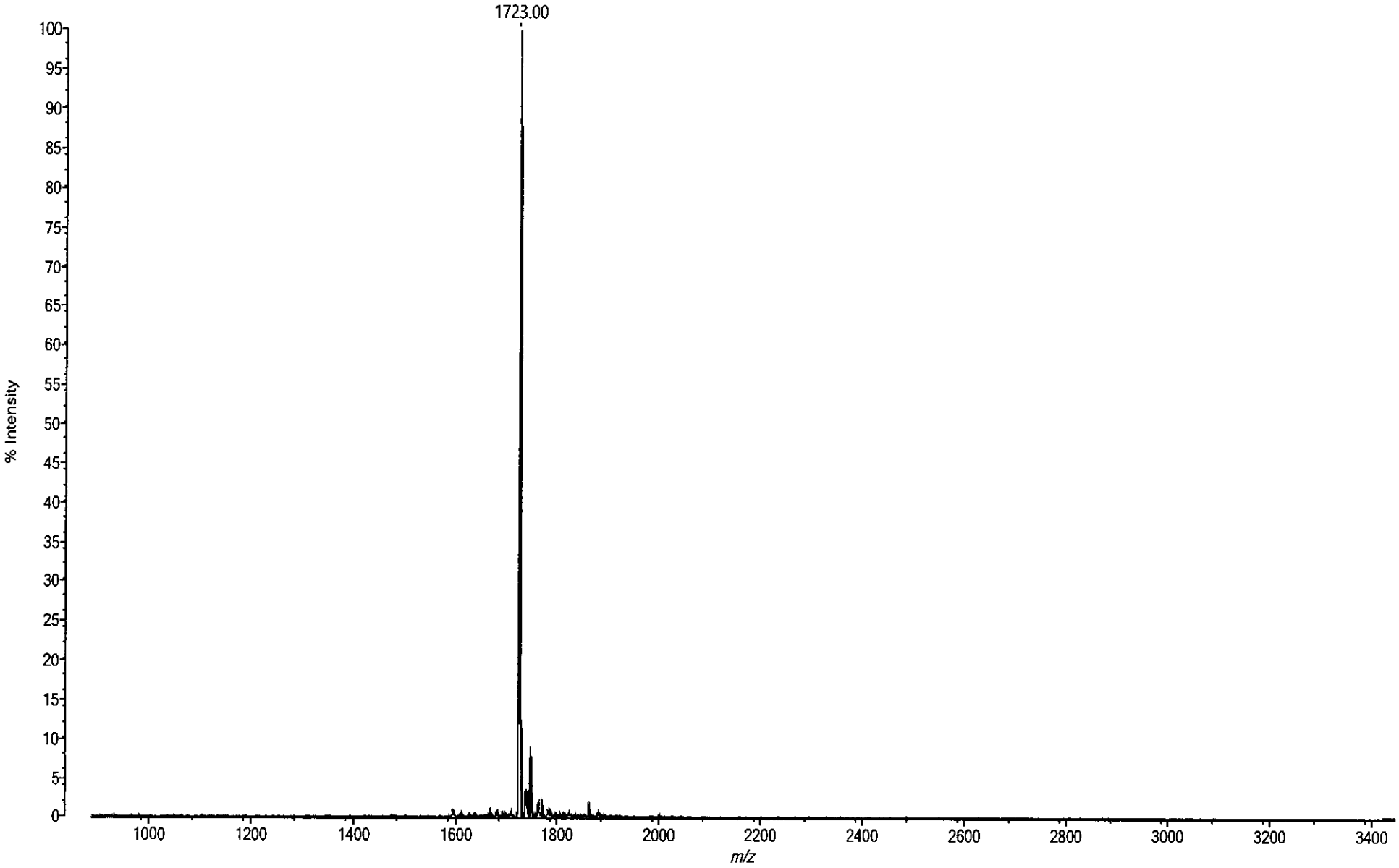
1 Detector A / 220nm

PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	13.617	2106913	533295	21.067	9.563
2	13.759	19686755	1961039	77.469	89.356
3	15.831	238144	37067	1.464	1.081
Total				100.000	100.000

Data: A3098-110 [MW=1723.96] CB_0001:I2 19 November 2019 10:28:33 Cal:Custom Calibration by MALDISolutionsAdmin on 19 November 2019 10:33:05
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)
Processed data (averaged) : 32.8 mV [sum=1642.3 mV], Smoothed = 5, profiles # 1 - 50



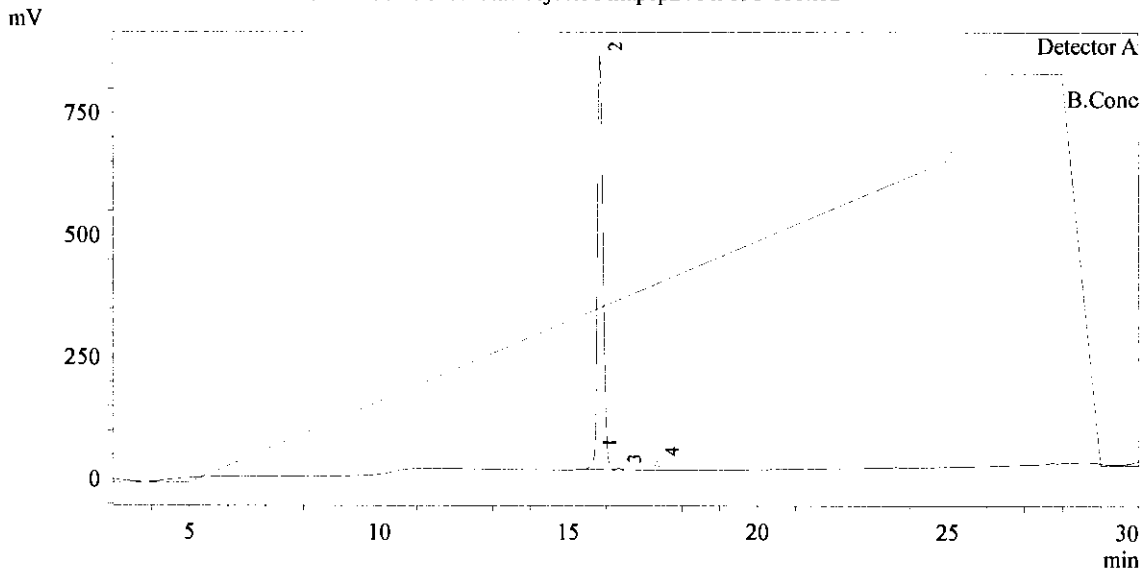
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-110
Sample ID	: A3098-110
Data Filename	: A3098-110.lcd
Method Filename	: ANAPEP24.lcm
Date Acquired	: 11/20/2019 2:54:24 AM
Data Processed	: 11/20/2019 3:26:38 AM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-338 / EQ-331

Chromatogram

C:\LabSolutions\Data\Project1\Anapep24\A3098-110.lcd



1 Detector A / 220nm

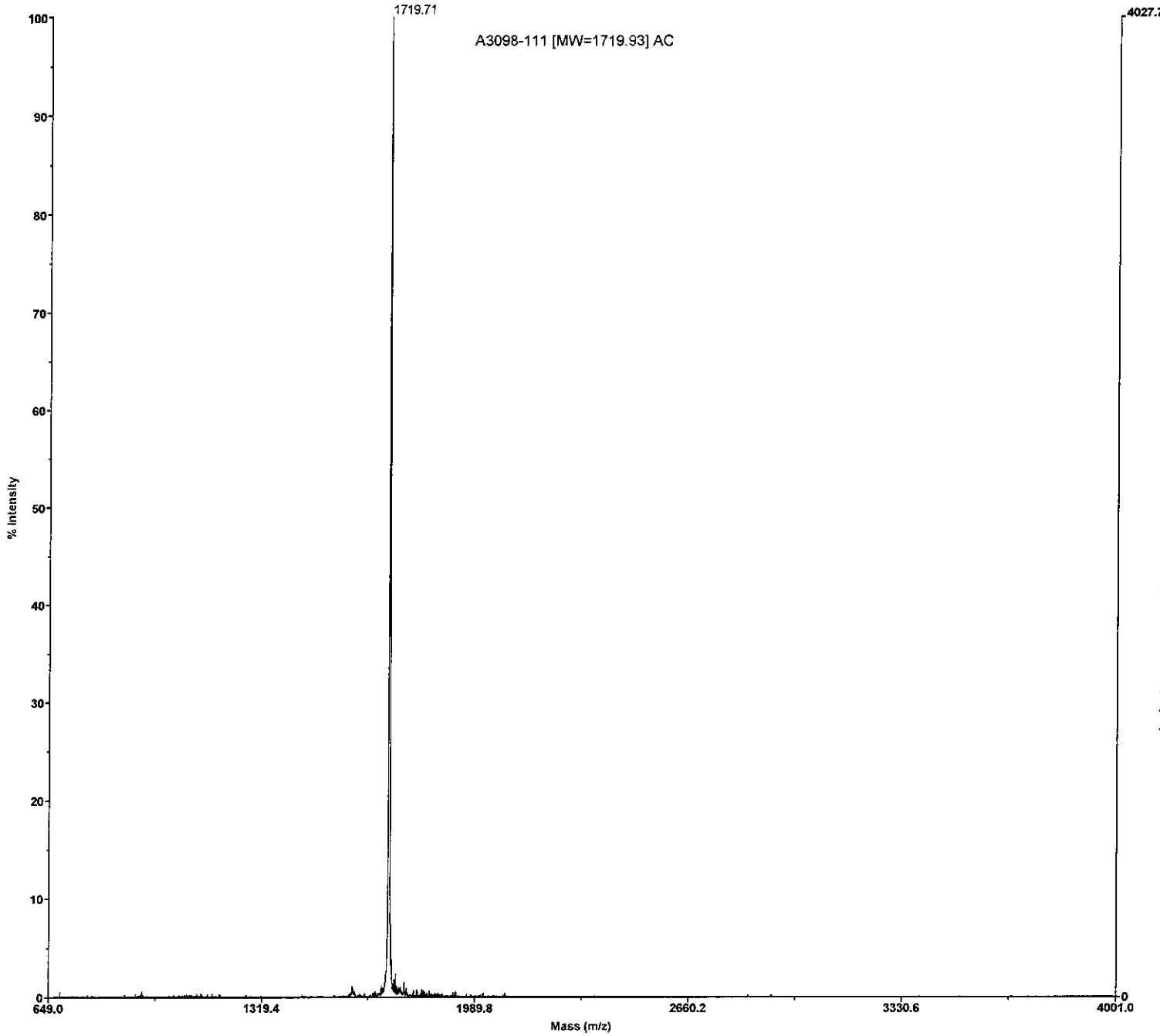
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.683	141965	22958	2.574	1.601
2	15.848	8585491	846893	94.945	96.836
3	16.333	30620	3393	0.380	0.345
4	17.336	107910	18738	2.101	1.217
Total				100.000	100.000

Applied Biosystems Voyager System 1099

Voyager Spec #1=>SM5=>NR(2.00)[BP = 1719.7, 4028]



Mode of operation:	Linear
Extraction mode:	Delayed
Polarity:	Negative
Acquisition control:	Manual
Accelerating voltage:	20000 V
Grid voltage:	94%
Guide wire 0:	0.05%
Extraction delay time:	100 nsec
Acquisition mass range:	650 – 4000 Da
Number of laser shots:	100/spectrum
Laser intensity:	1870
Laser Rep Rate:	3.0 Hz
Calibration type:	Default
Calibration matrix:	a-Cyano-4-hydroxycinnamic acic
Low mass gate:	Off
Digitizer start time:	16.744
Bin size:	2 nsec
Number of data points:	12311
Vertical scale:	200 mV
Vertical offset:	0%
Input bandwidth:	500 MHz
Sample well:	59
Plate ID:	100 WELL PLATE
Serial number:	1099
Instrument name:	Voyager-DE
Plate type filename:	C:\VOYAGER\100 well plate.plt
Lab name:	BioSynthesis, Inc
Absolute x-position:	41785.1
Absolute y-position:	22132.7
Relative x-position:	-442.425
Relative y-posititon:	225.205
Shots in spectrum:	16
Source pressure:	3.01e-007
Mirror pressure:	0
TC2 pressure:	0.001
TIS gate width:	30
TIS flight length:	940

Acquired: 11:41:00, November 19, 2019

Printed: 11:42, November 19, 2019

C:\VOYAGER\Data\2019\A3098-111_0001.dat

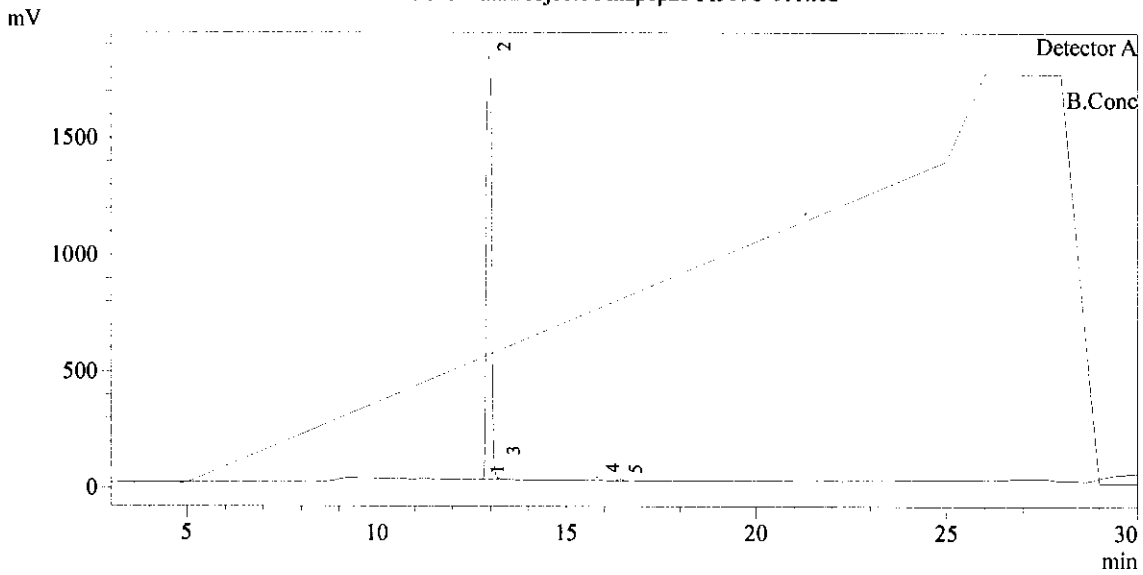
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-111
Sample ID	: A3098-111
Data Filename	: A3098-111.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/19/2019 3:54:25 PM
Data Processed	: 11/19/2019 4:26:38 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-111.lcd



1 Detector A / 220nm

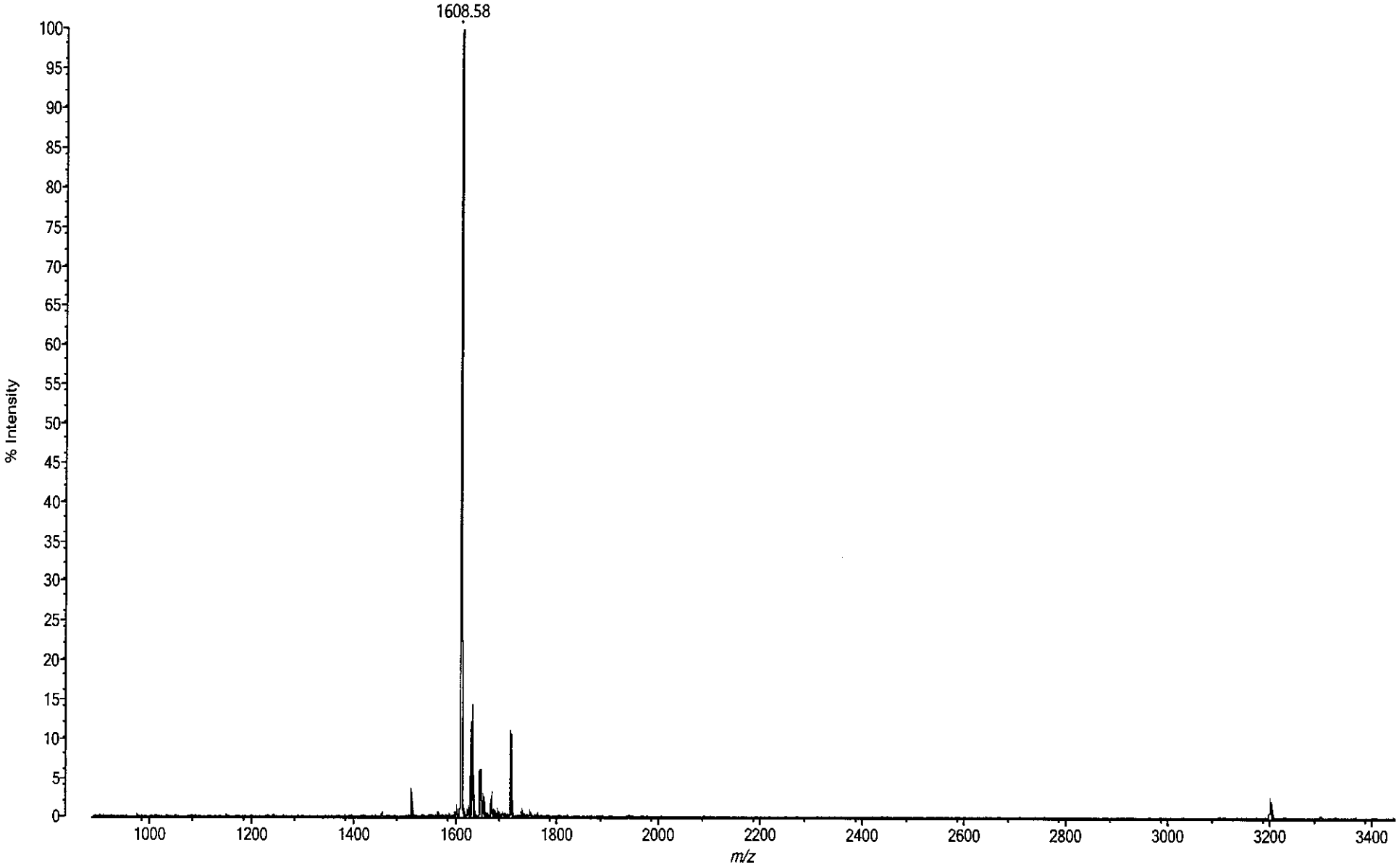
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	12.767	-2435	848	0.046	-0.013
2	12.948	17881625	1813397	98.280	99.017
3	13.192	33976	7634	0.414	0.188
4	15.814	93768	13806	0.748	0.519
5	16.419	52139	9445	0.512	0.289
Total				100.000	100.000

Data: A3098-112 [MW=1607.8] CB_0002:A3 19 November 2019 10:33:33 Cal:Named Calibration "TOFMIX7/15/2019" by MALDISolutionsAdmin on 15 July 2019 15:07:45 (Original)
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)

Processed data (averaged) : 36.9 mV [sum=1845.8 mV], Smoothed = 5, profiles # 1 - 50



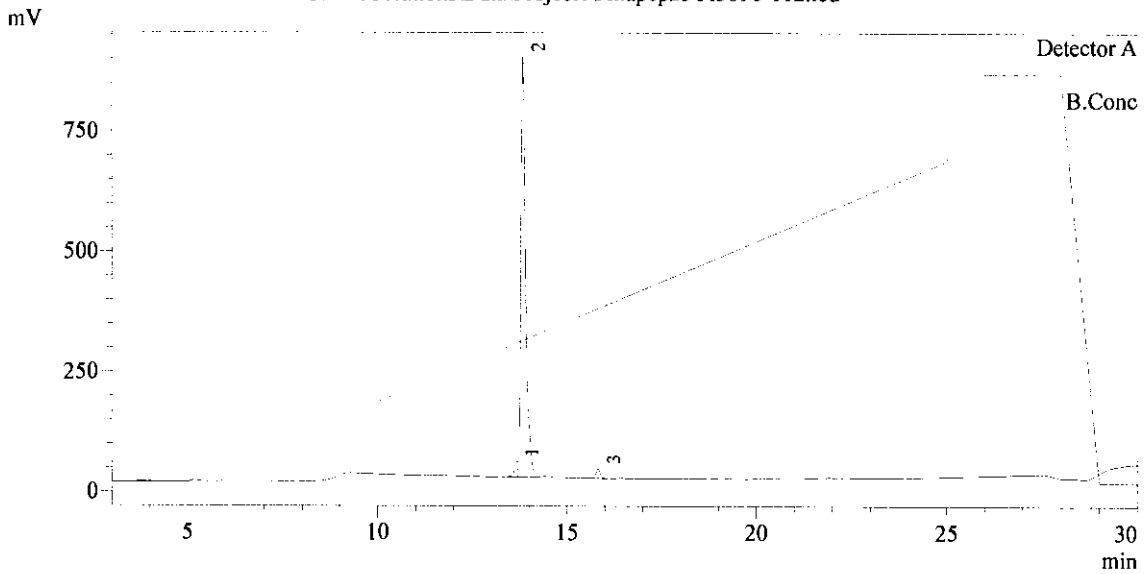
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-112
Sample ID	: A3098-112
Data Filename	: A3098-112.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/19/2019 6:38:24 PM
Data Processed	: 11/19/2019 7:10:38 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-112.lcd



1 Detector A / 220nm

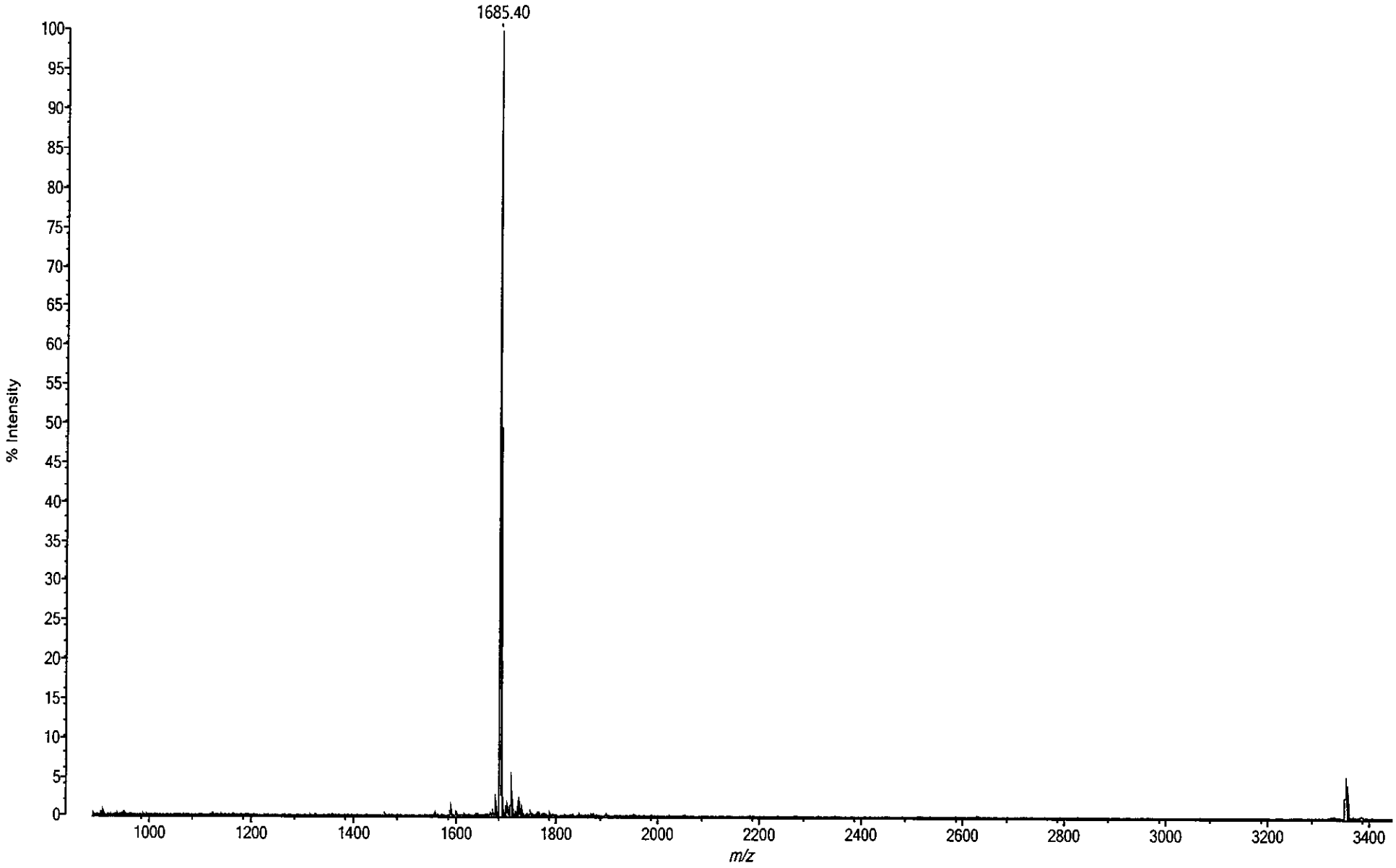
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	13.669	193209	32001	3.454	2.495
2	13.834	7406972	874136	94.351	95.658
3	15.824	143027	20331	2.194	1.847
Total				100.000	100.000

Data: A3098-113 [MW=1684.83] CB_0002:B3 19 November 2019 10:33:33 Cal:Named Calibration "TOFMIX7/15/2019" by MALDISolutionsAdmin on 15 July 2019 15:07:45 (Original)
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)

Processed data (averaged) : 44.1 mV [sum=2202.8 mV], Smoothed = 5, profiles # 1 - 50



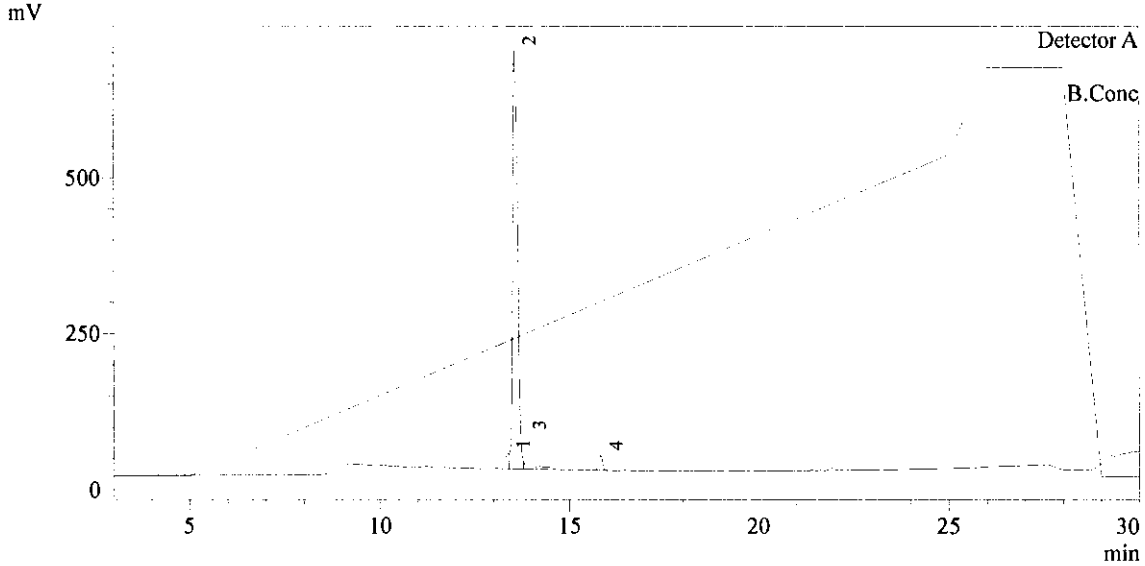
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-113
Sample ID	: A3098-113
Data Filename	: A3098-113.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/19/2019 7:11:13 PM
Data Processed	: 11/19/2019 7:43:26 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-113.lcd



1 Detector A / 220nm

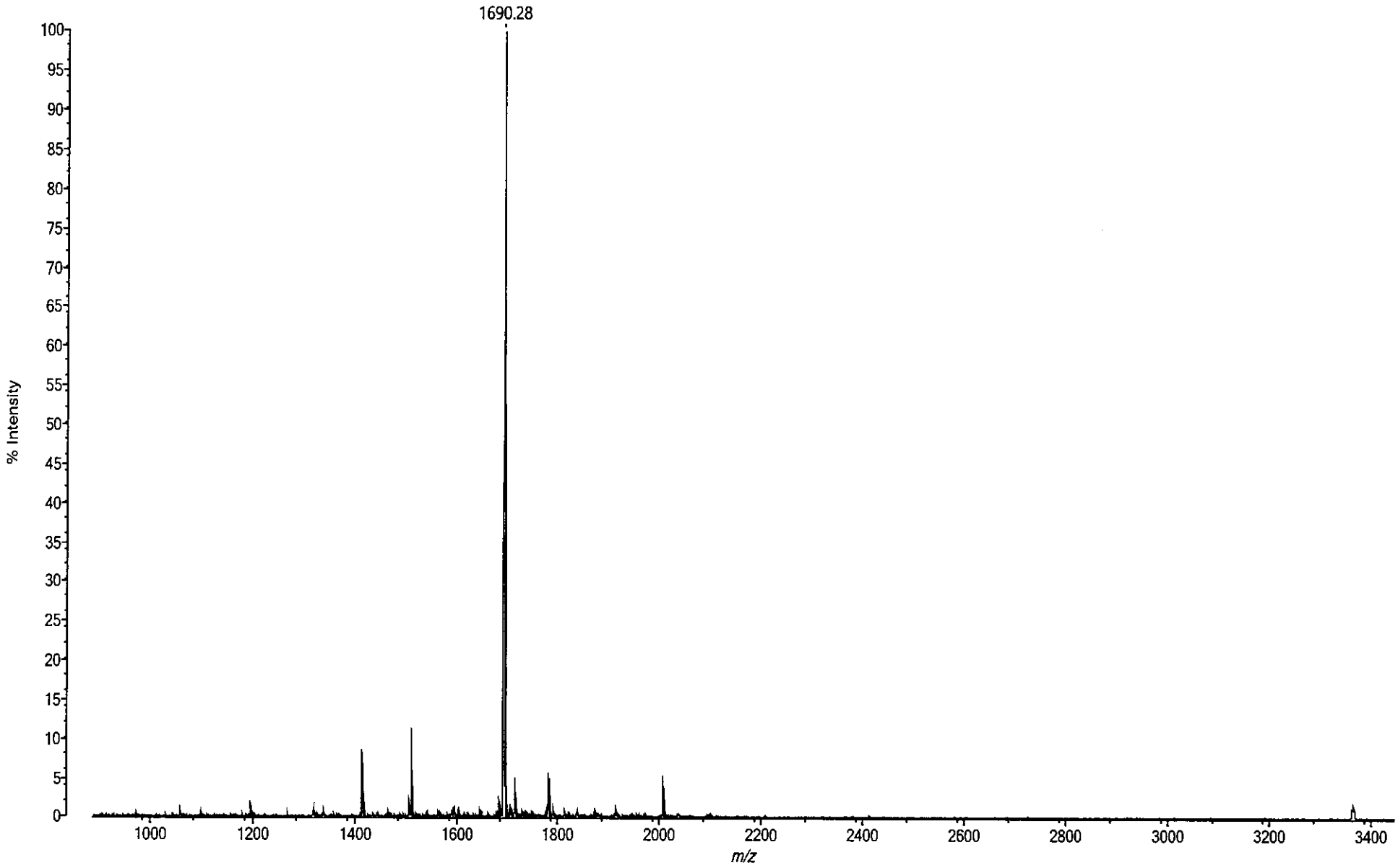
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	13.378	244212	24317	3.338	3.648
2	13.562	6094073	670368	92.026	91.025
3	13.808	202837	10121	1.389	3.030
4	15.823	153822	23650	3.247	2.298
Total				100.000	100.000

Data: A3098-114 [MW=1689.81] CB_0002:C3 19 November 2019 10:33:33 Cal:Named Calibration "TOFMIX7/15/2019" by MALDISolutionsAdmin on 15 July 2019 15:07:45 (Original)
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)

Processed data (averaged) : 23.0 mV [sum=1149.2 mV], Smoothed = 5, profiles # 1 - 50



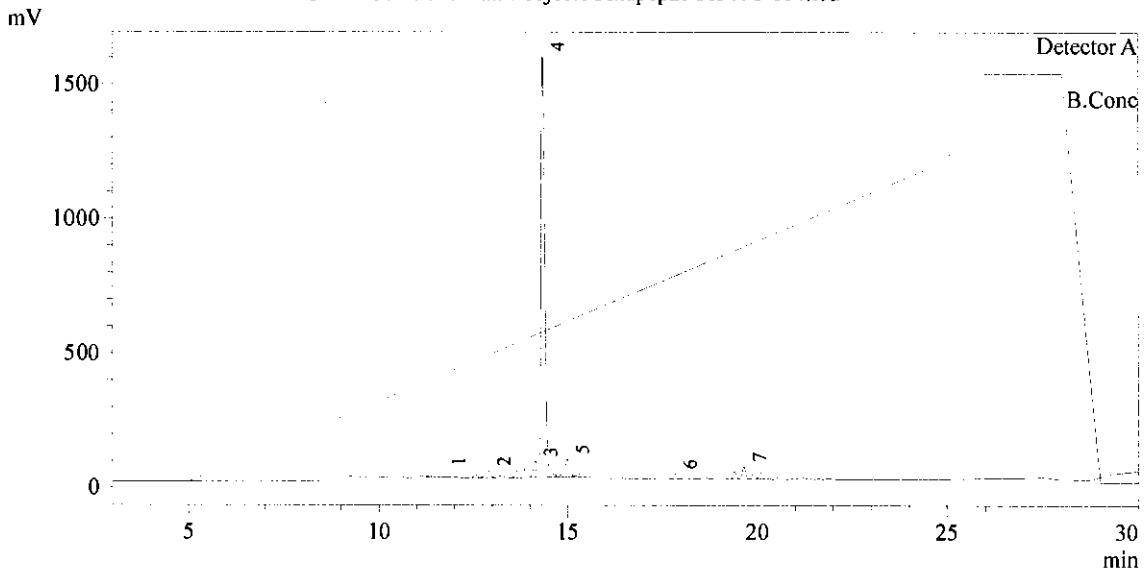
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-114
Sample ID	: A3098-114
Data Filename	: A3098-114.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/19/2019 7:44:01 PM
Data Processed	: 11/19/2019 8:16:15 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-114.lcd



1 Detector A / 220nm

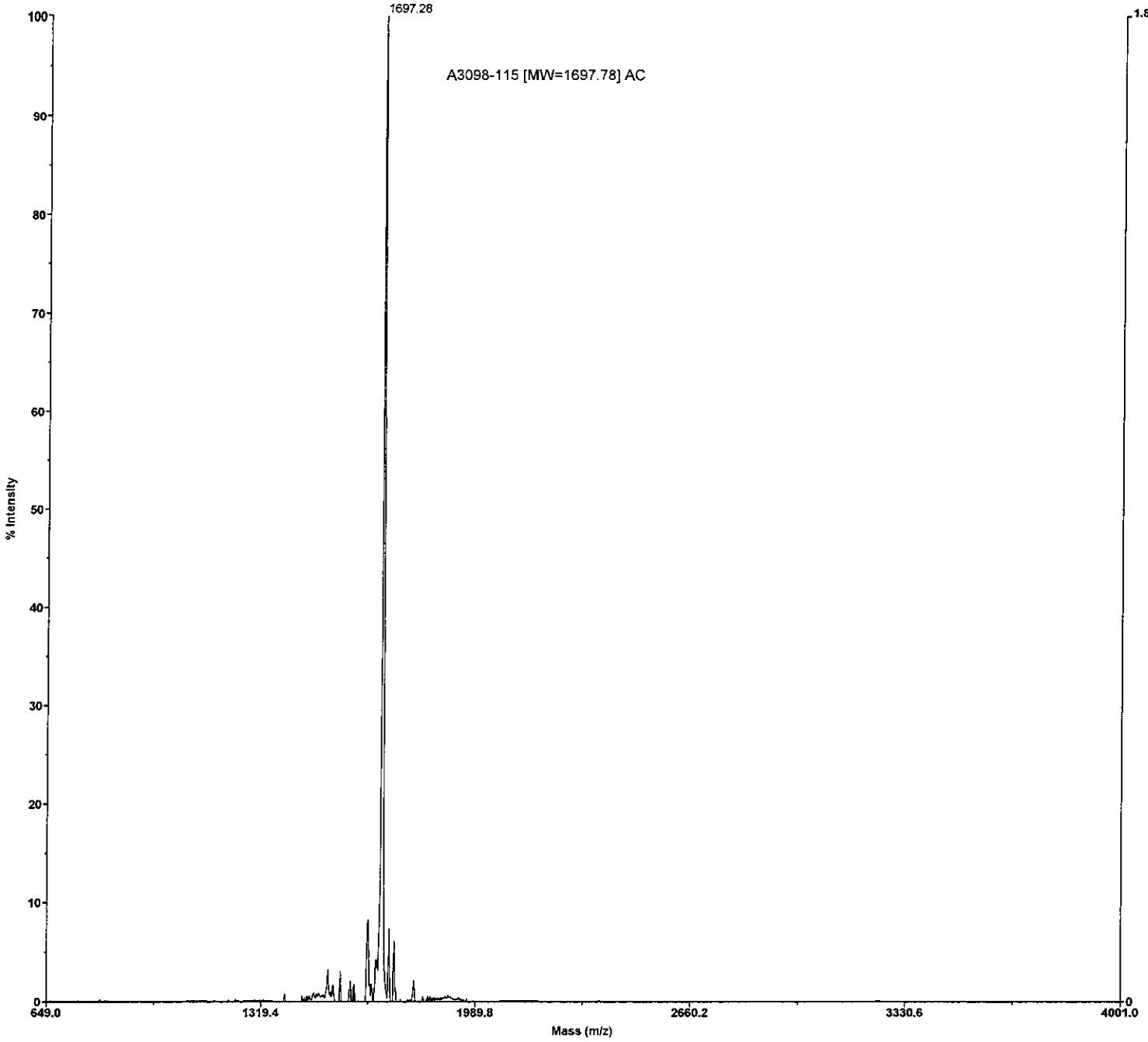
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	11.697	343254	23184	1.283	2.397
2	12.903	255016	25477	1.410	1.781
3	14.134	670752	60265	3.335	4.684
4	14.340	11472680	1565456	86.618	80.123
5	14.983	776529	67657	3.744	5.423
6	17.829	105515	19736	1.092	0.737
7	19.643	695118	45531	2.519	4.855
Total				100.000	100.000

Applied Biosystems Voyager System 1099

Voyager Spec #1=>SM5=>NR(2.00)=>AdvBC(30,0.5,0.1)[BP = 1697.2, 17746]



Mode of operation:	Linear
Extraction mode:	Delayed
Polarity:	Negative
Acquisition control:	Manual
Accelerating voltage:	20000 V
Grid voltage:	94%
Guide wire 0:	0.05%
Extraction delay time:	100 nsec
Acquisition mass range:	650 -- 4000 Da
Number of laser shots:	100/spectrum
Laser intensity:	2080
Laser Rep Rate:	3.0 Hz
Calibration type:	Default
Calibration matrix:	a-Cyano-4-hydroxycinnamic acic
Low mass gate:	Off
Digitizer start time:	16.742
Bin size:	2 nsec
Number of data points:	12307
Vertical scale:	200 mV
Vertical offset:	0%
Input bandwidth:	500 MHz
Sample well:	54
Plate ID:	100 WELL PLATE
Serial number:	1099
Instrument name:	Voyager-DE
Plate type filename:	C:\VOYAGER\100 well plate.plt
Lab name:	BioSynthesis, Inc
Absolute x-position:	17065.7
Absolute y-position:	22951.2
Relative x-position:	238.166
Relative y-posititon:	1043.73
Shots in spectrum:	13
Source pressure:	3.712e-007
Mirror pressure:	0
TC2 pressure:	0.001
TIS gate width:	30
TIS flight length:	940

Acquired: 19:14:00, November 20, 2019

Printed: 19:14, November 20, 2019

C:\VOYAGER\Data\2019\A3098-115_0001.dat

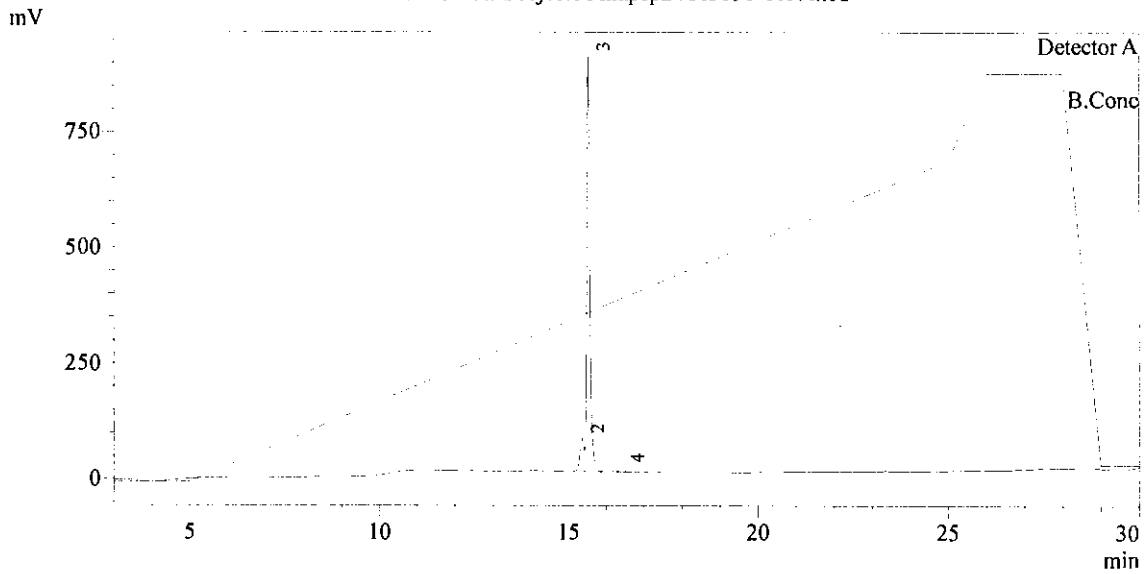
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-115
Sample ID	: A3098-115
Data Filename	: A3098-115A.lcd
Method Filename	: ANAPEP24.lcm
Date Acquired	: 11/21/2019 1:24:38 PM
Data Processed	: 11/21/2019 1:56:53 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-338 / EQ-331

Chromatogram

C:\LabSolutions\Data\Project1\Anapep24\A3098-115A.lcd



1 Detector A / 220nm

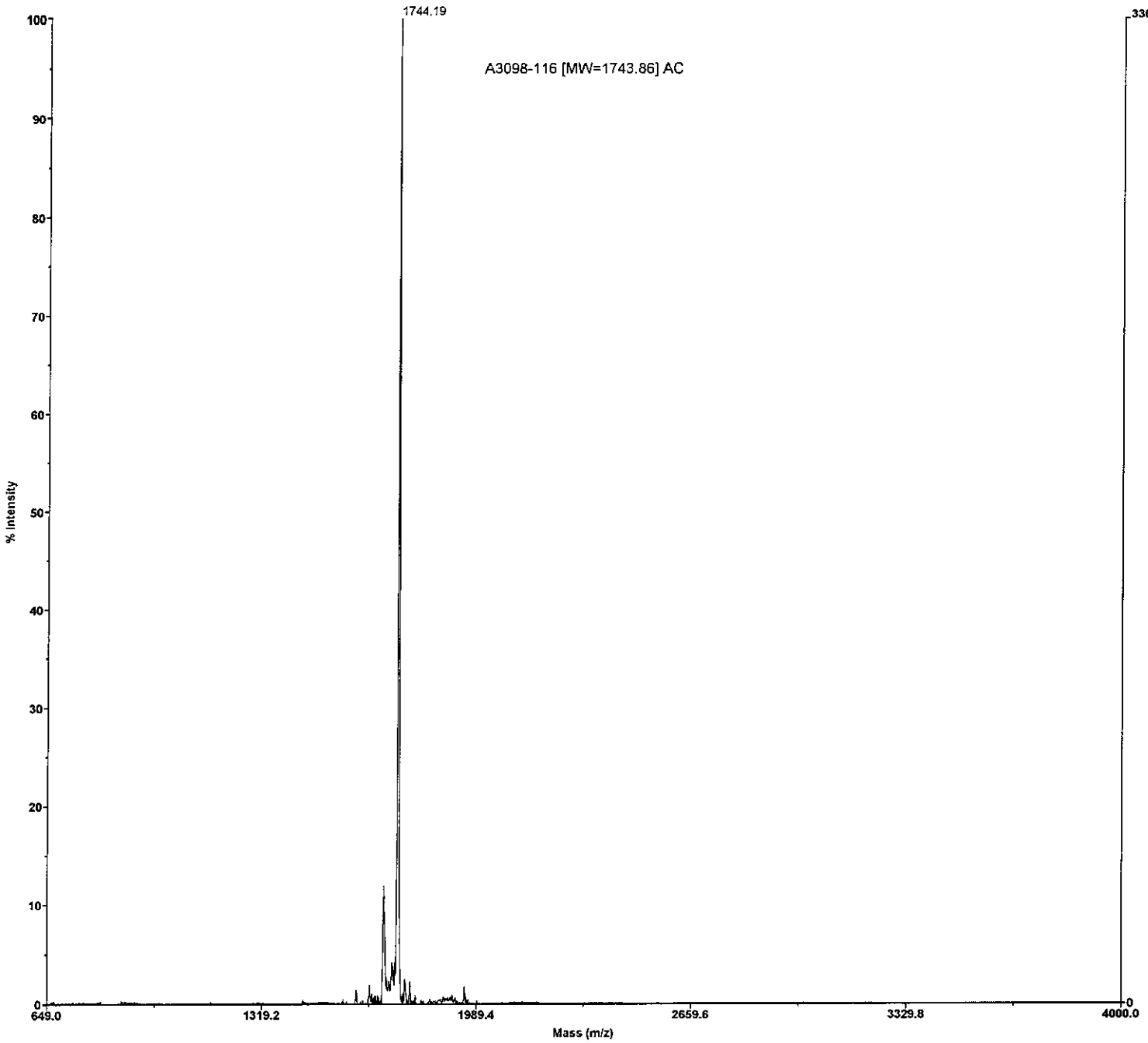
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	1.222	122429	7671	0.775	2.044
2	15.362	524486	72873	7.363	8.755
3	15.519	5271045	899255	90.860	87.991
4	16.415	72464	9921	1.002	1.210
Total				100.000	100.000

Applied Biosystems Voyager System 1099

Voyager Spec #1=>SM5=>NR(2.00)=>AdvBC(30,0.5,0.1)[BP = 1744.0, 3308]



Mode of operation:	Linear
Extraction mode:	Delayed
Polarity:	Negative
Acquisition control:	Manual
Accelerating voltage:	20000 V
Grid voltage:	94%
Guide wire 0:	0.05%
Extraction delay time:	100 nsec
Acquisition mass range:	650 – 4000 Da
Number of laser shots:	100/spectrum
Laser intensity:	1980
Laser Rep Rate:	3.0 Hz
Calibration type:	Default
Calibration matrix:	a-Cyano-4-hydroxycinnamic acic
Low mass gate:	Off
Digitizer start time:	16.738
Bin size:	2 nsec
Number of data points:	12306
Vertical scale:	200 mV
Vertical offset:	0%
Input bandwidth:	500 MHz
Sample well:	57
Plate ID:	100 WELL PLATE
Serial number:	1099
Instrument name:	Voyager-DE
Plate type filename:	C:\VOYAGER\100 well plate.plt
Lab name:	BioSynthesis, Inc
Absolute x-position:	31010.2
Absolute y-position:	21830.2
Relative x-position:	-1057.27
Relative y-posititon:	-77.2847
Shots in spectrum:	23
Source pressure:	4.033e-007
Mirror pressure:	0
TC2 pressure:	0.001
TIS gate width:	30
TIS flight length:	940

Acquired: 19:12:00, November 20, 2019

Printed: 19:13, November 20, 2019

C:\VOYAGER\Data\2019\A3098-116_0001.dat

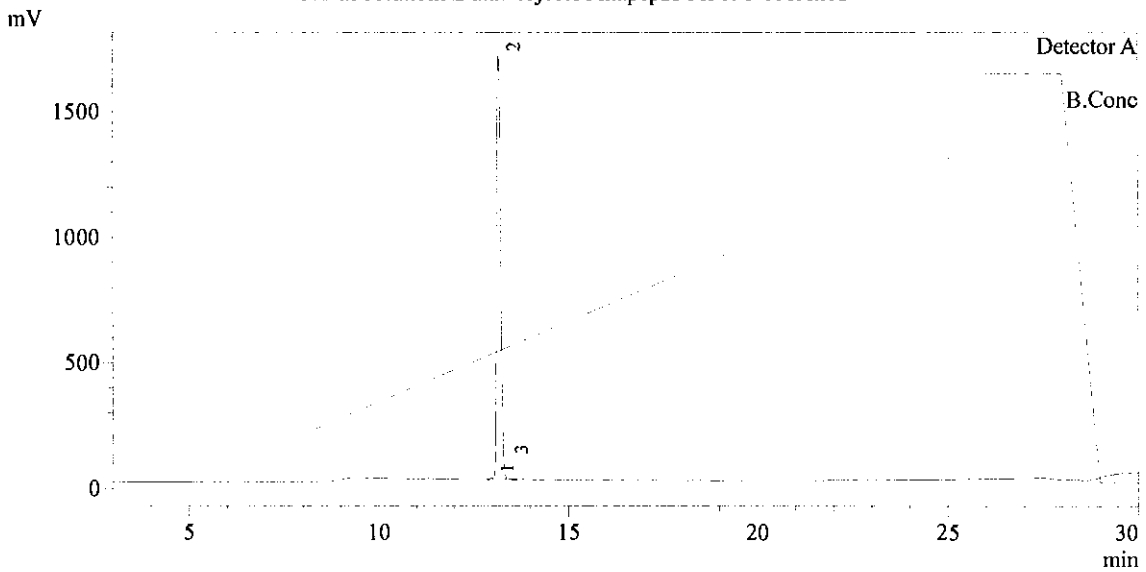
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-116
Sample ID	: A3098-116
Data Filename	: A3098-116A.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/21/2019 12:08:38 AM
Data Processed	: 11/21/2019 12:40:51 AM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-116A.lcd



1 Detector A / 220nm

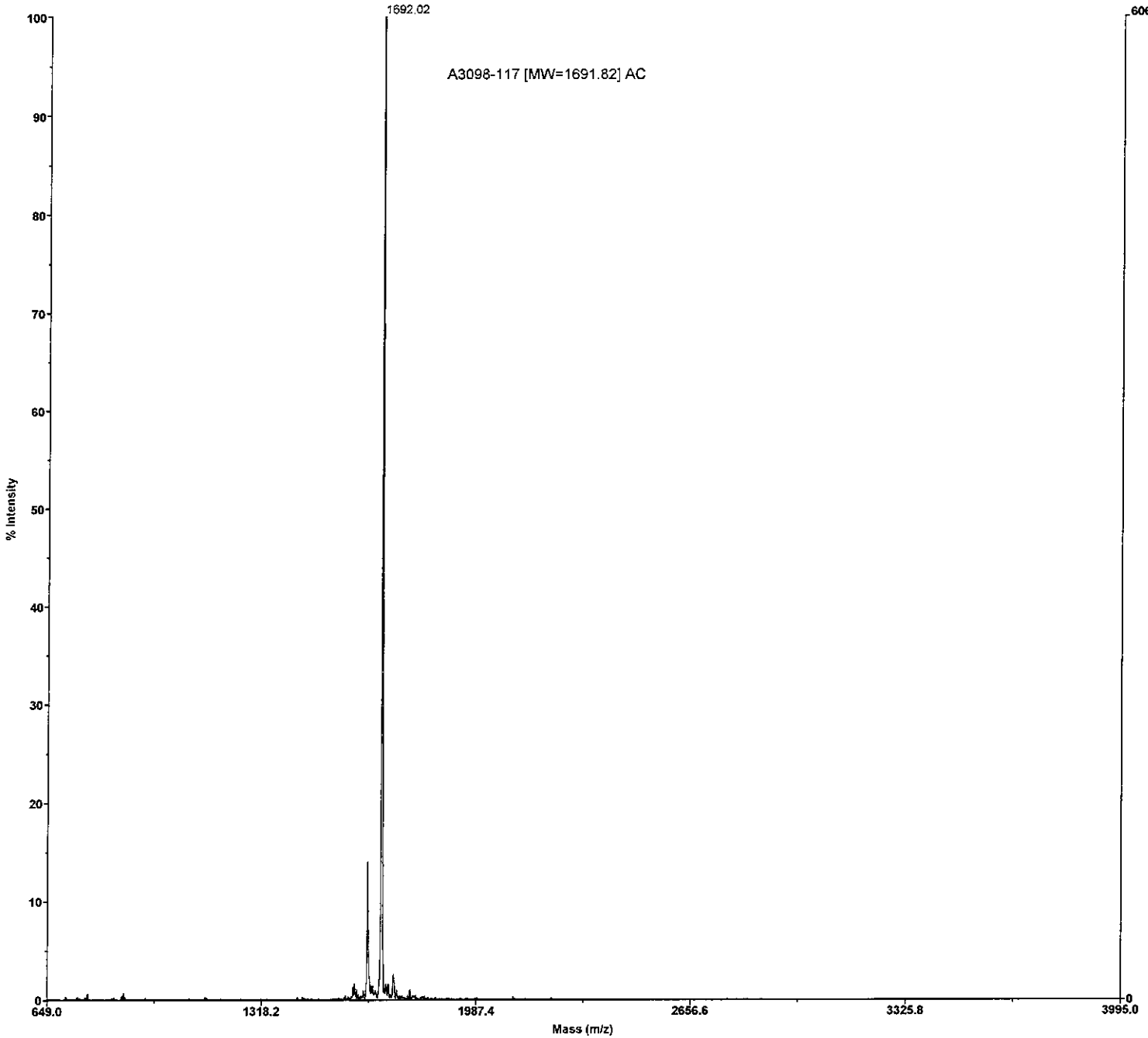
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	12.981	31657	6395	0.376	0.249
2	13.168	12627050	1683711	99.073	99.454
3	13.358	37682	9363	0.551	0.297
Total				100.000	100.000

Applied Biosystems Voyager System 1099

Voyager Spec #1=>SM5=>NR(2.00)[BP = 1692.1, 6068]



Mode of operation:	Linear
Extraction mode:	Delayed
Polarity:	Negative
Acquisition control:	Manual
Accelerating voltage:	20000 V
Grid voltage:	94%
Guide wire 0:	0.05%
Extraction delay time:	100 nsec
Acquisition mass range:	650 – 4000 Da
Number of laser shots:	100/spectrum
Laser intensity:	1902
Laser Rep Rate:	3.0 Hz
Calibration type:	Default
Calibration matrix:	a-Cyano-4-hydroxycinnamic acic
Low mass gate:	Off
Digitizer start time:	16.736
Bin size:	2 nsec
Number of data points:	12303
Vertical scale:	200 mV
Vertical offset:	0%
Input bandwidth:	500 MHz
Sample well:	25
Plate ID:	100 WELL PLATE
Serial number:	1099
Instrument name:	Voyager-DE
Plate type filename:	C:\VOYAGER\100 well plate.plt
Lab name:	BioSynthesis, Inc
Absolute x-position:	21317.8
Absolute y-position:	36456.1
Relative x-position:	-589.682
Relative y-posititon:	-691.411
Shots in spectrum:	13
Source pressure:	7.644e-007
Mirror pressure:	0
TC2 pressure:	0.001
TIS gate width:	30
TIS flight length:	940

Acquired: 12:42:00, November 21, 2019

Printed: 12:42, November 21, 2019

C:\VOYAGER\Data\2019\A3098-117_0001.dat

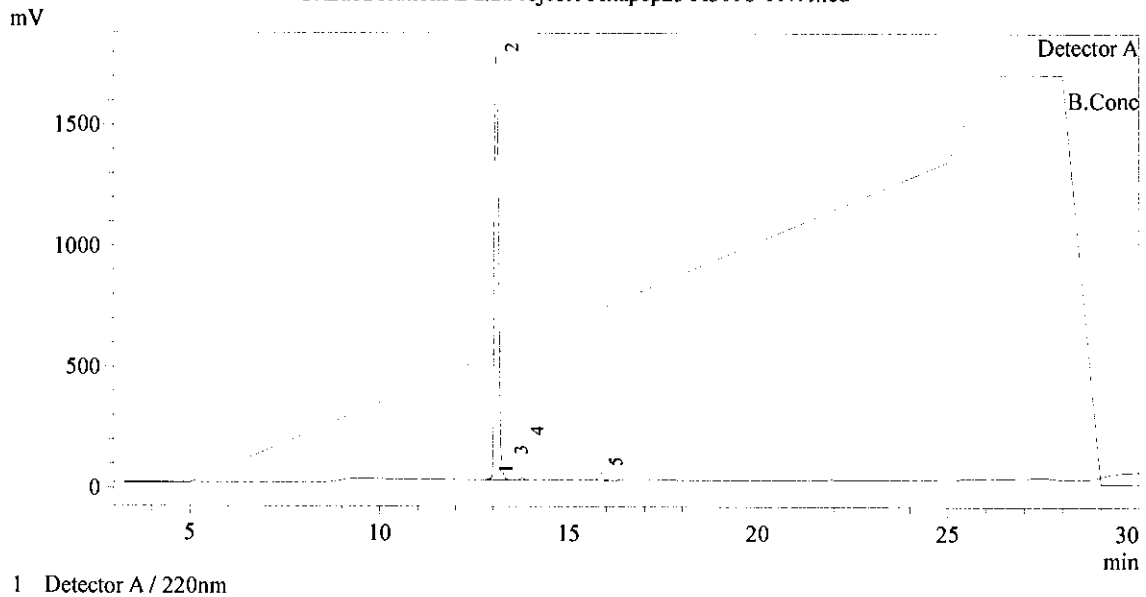
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-117
Sample ID	: A3098-117
Data Filename	: A3098-117A.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/21/2019 2:36:07 PM
Data Processed	: 11/21/2019 3:08:21 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-117A.lcd



1 Detector A / 220nm

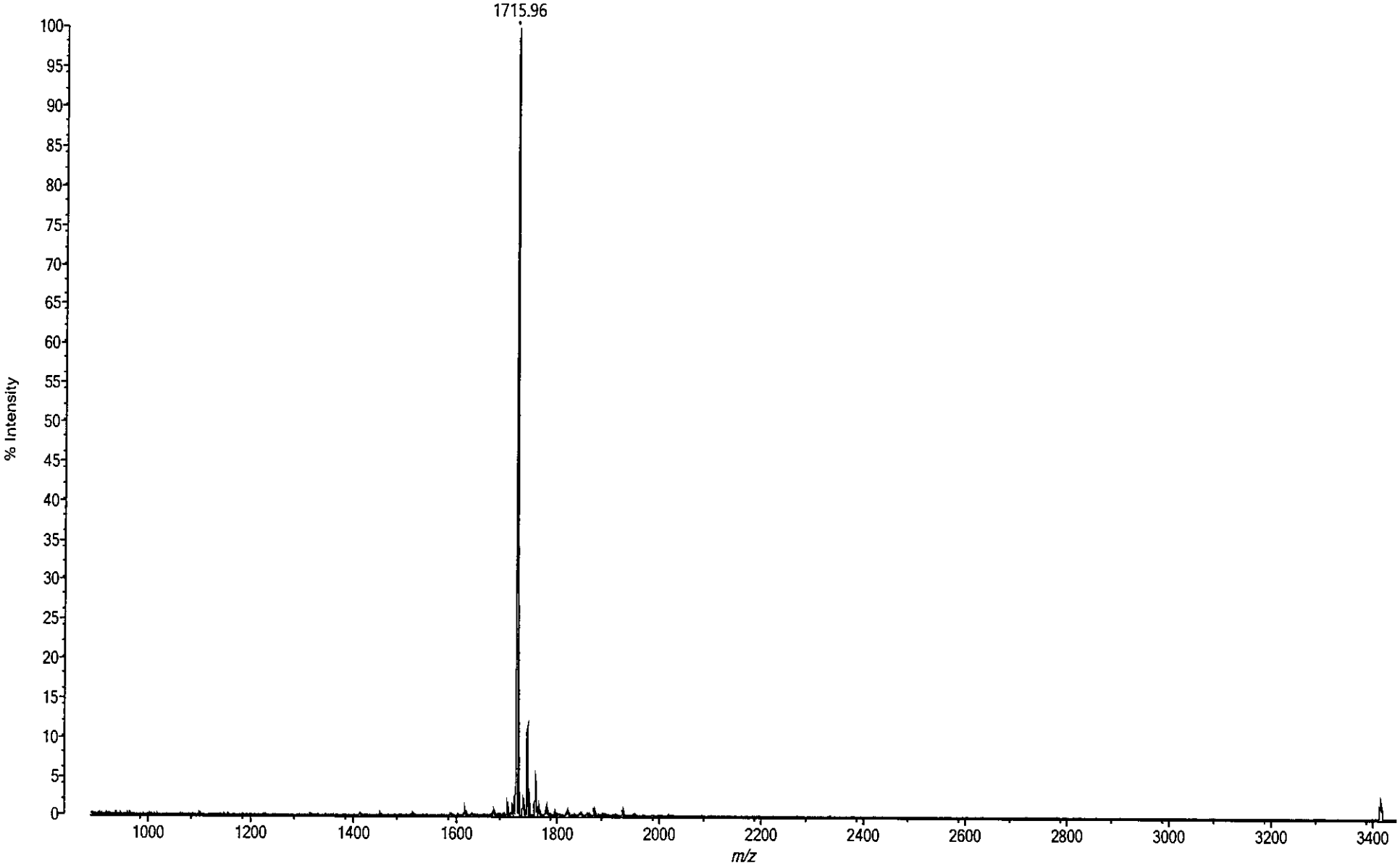
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	12.925	22807	4961	0.276	0.154
2	13.081	14476439	1746227	97.056	97.755
3	13.333	9406	4107	0.228	0.064
4	13.767	43244	6487	0.361	0.292
5	15.840	256998	37416	2.080	1.735
Total				100.000	100.000

Data: A3098-118 [MW=1714.9] CB_0002:G3 19 November 2019 10:33:33 Cal:Named Calibration "TOFMIX7/15/2019" by MALDISolutionsAdmin on 15 July 2019 15:07:45 (Original)
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)

Processed data (averaged) : 80.4 mV [sum=4017.6 mV], Smoothed = 5, profiles # 1 - 50



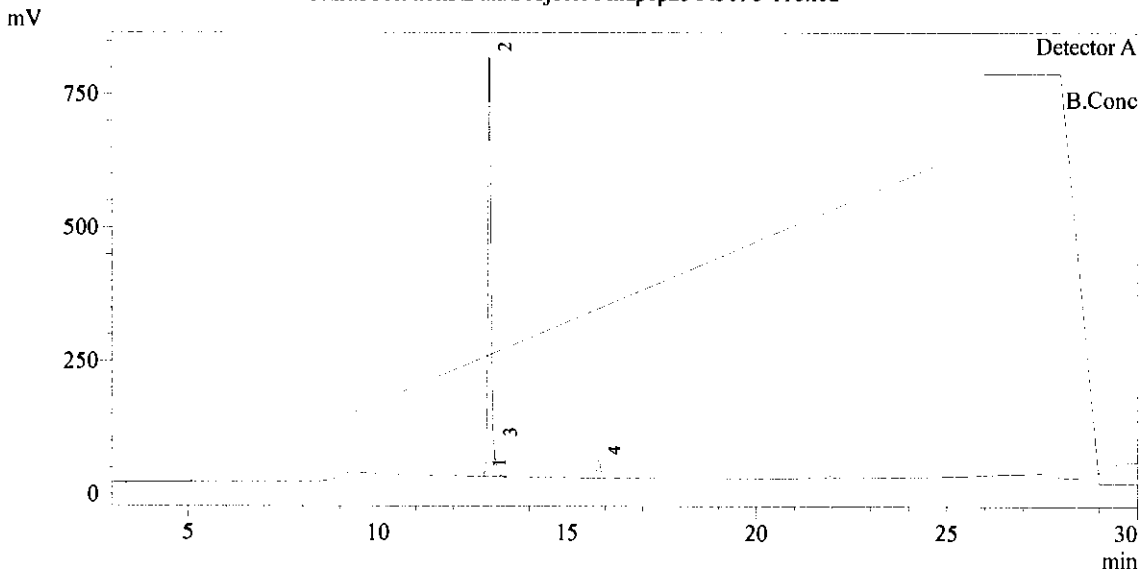
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-118
Sample ID	: A3098-118
Data Filename	: A3098-118.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/19/2019 9:55:15 PM
Data Processed	: 11/19/2019 10:27:29 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-118.lcd



1 Detector A / 220nm

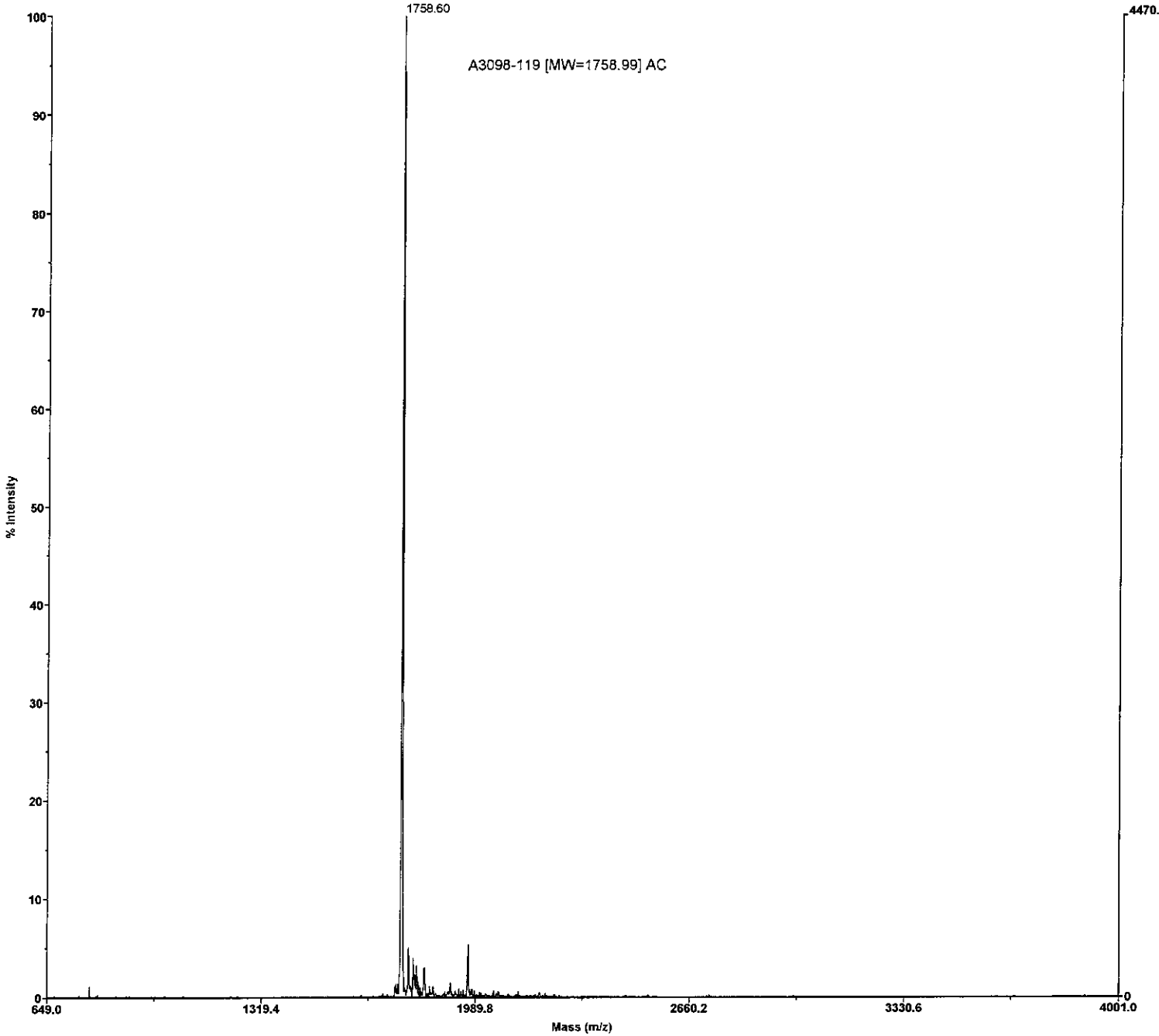
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	12.800	33069	7018	0.801	0.653
2	12.949	4623516	787473	89.917	91.367
3	13.092	176372	47261	5.396	3.485
4	15.835	227436	34030	3.886	4.494
Total				100.000	100.000

Applied Biosystems Voyager System 1099

Voyager Spec #1=>SM5=>NR(2.00)[BP = 1758.5, 4470]



Mode of operation:	Linear
Extraction mode:	Delayed
Polarity:	Negative
Acquisition control:	Manual
Accelerating voltage:	20000 V
Grid voltage:	94%
Guide wire 0:	0.05%
Extraction delay time:	100 nsec
Acquisition mass range:	650 – 4000 Da
Number of laser shots:	100/spectrum
Laser intensity:	1802
Laser Rep Rate:	3.0 Hz
Calibration type:	Default
Calibration matrix:	a-Cyano-4-hydroxycinnamic acic
Low mass gate:	Off
Digitizer start time:	16.748
Bin size:	2 nsec
Number of data points:	12312
Vertical scale:	200 mV
Vertical offset:	0%
Input bandwidth:	500 MHz
Sample well:	35
Plate ID:	100 WELL PLATE
Serial number:	1099
Instrument name:	Voyager-DE
Plate type filename:	C:\VOYAGER\100 well plate.plt
Lab name:	BioSynthesis, Inc
Absolute x-position:	21670.4
Absolute y-position:	31886.8
Relative x-position:	-237.107
Relative y-posititon:	-180.678
Shots in spectrum:	11
Source pressure:	6.164e-007
Mirror pressure:	0
TC2 pressure:	0.001
TIS gate width:	30
TIS flight length:	940

Acquired: 12:43:00, November 21, 2019

Printed: 12:44, November 21, 2019

C:\VOYAGER\Data\2019\A3098-119_0001.dat

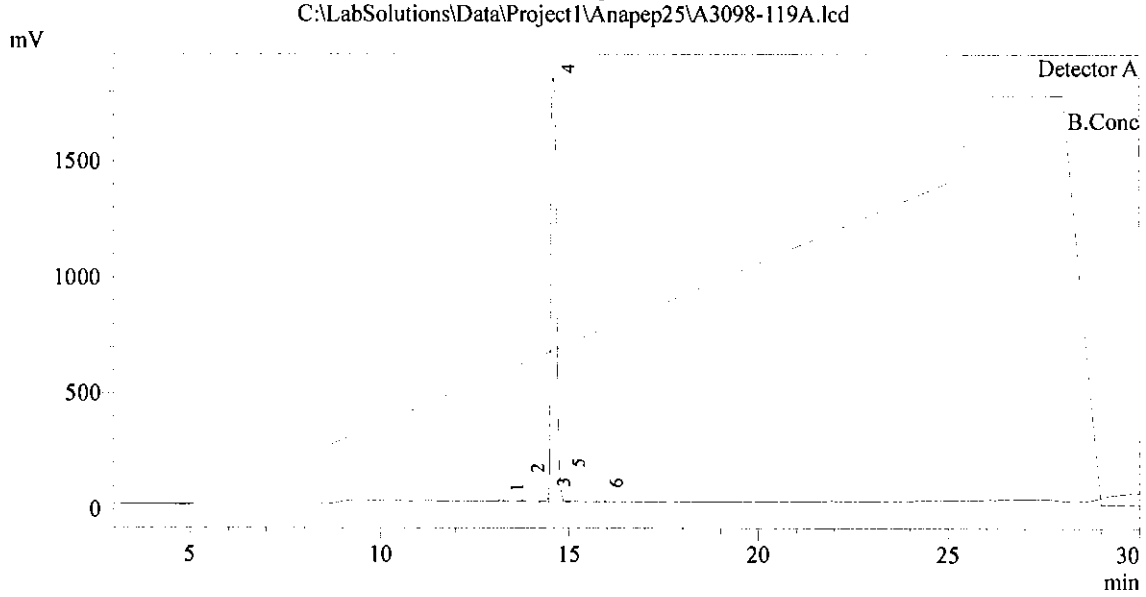
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-119
Sample ID	: A3098-119
Data Filename	: A3098-119A.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/21/2019 3:08:55 PM
Data Processed	: 11/21/2019 3:41:08 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-119A.lcd



1 Detector A / 220nm

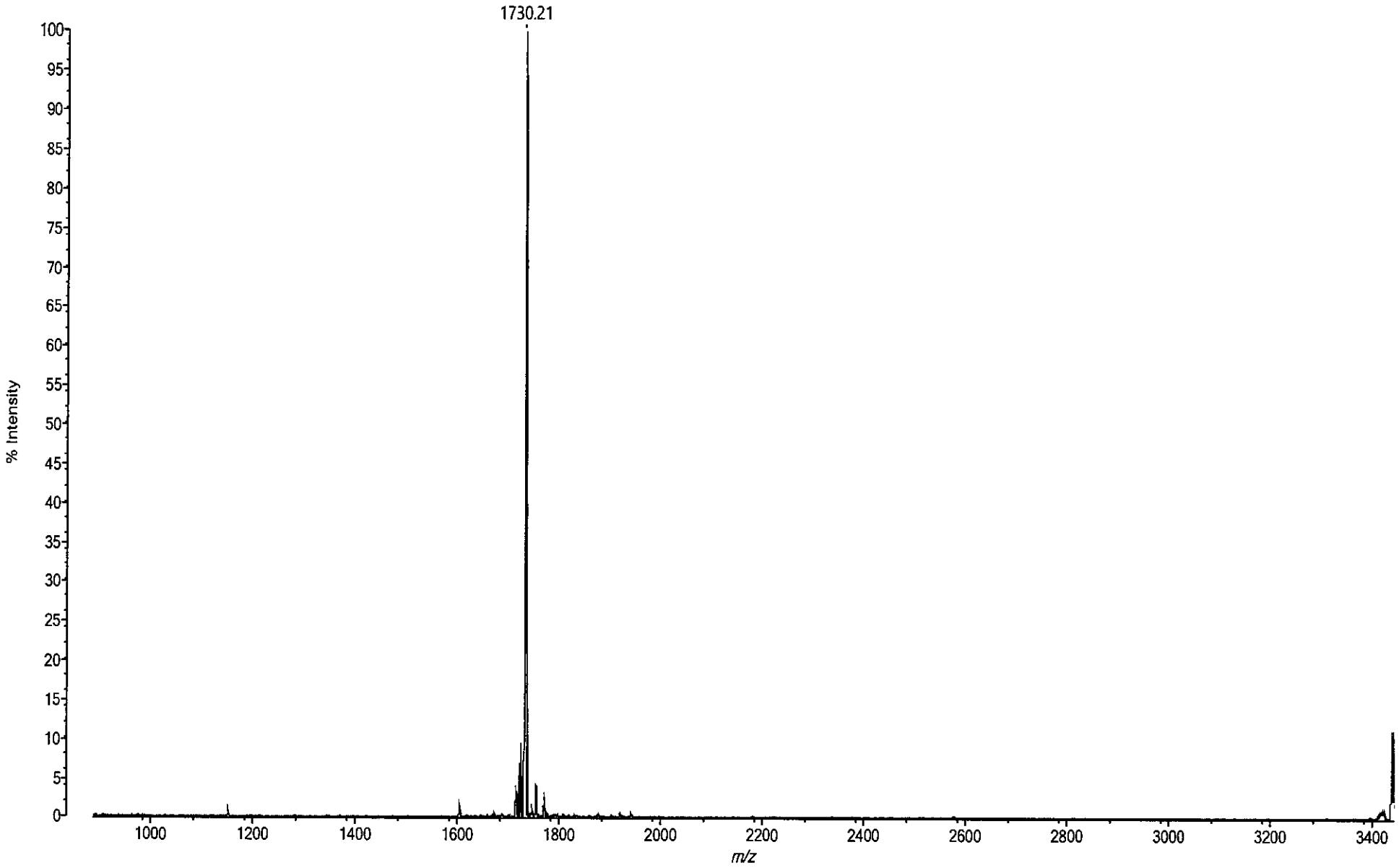
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	13.213	91799	17133	0.897	0.481
2	13.763	32314	5806	0.304	0.169
3	14.450	48325	12085	0.632	0.253
4	14.585	18628866	1826351	95.581	97.533
5	14.842	26944	9571	0.501	0.141
6	15.842	271787	39837	2.085	1.423
Total				100.000	100.000

Data: A3098-120 [MW=1730.98] CB_0002:I3 19 November 2019 10:33:33 Cal:Custom Calibration by MALDISolutionsAdmin on 19 November 2019 10:38:02
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)

Processed data (averaged) : 87.0 mV [sum=4348.4 mV], Smoothed = 5, profiles # 1 - 50



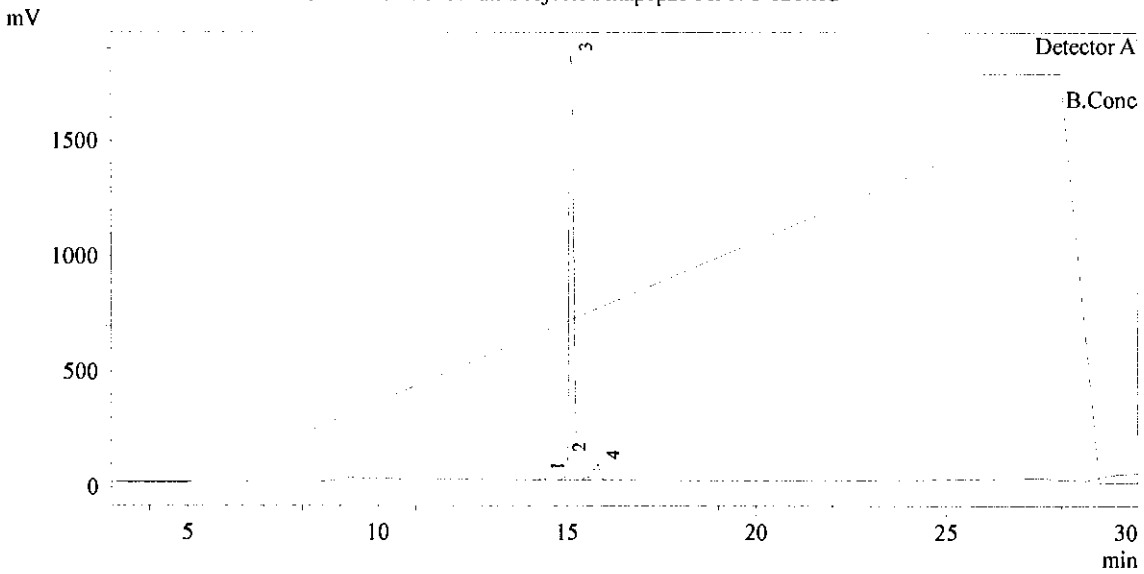
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-120
Sample ID	: A3098-120
Data Filename	: A3098-120.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/19/2019 11:00:53 PM
Data Processed	: 11/19/2019 11:33:07 PM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-120.lcd



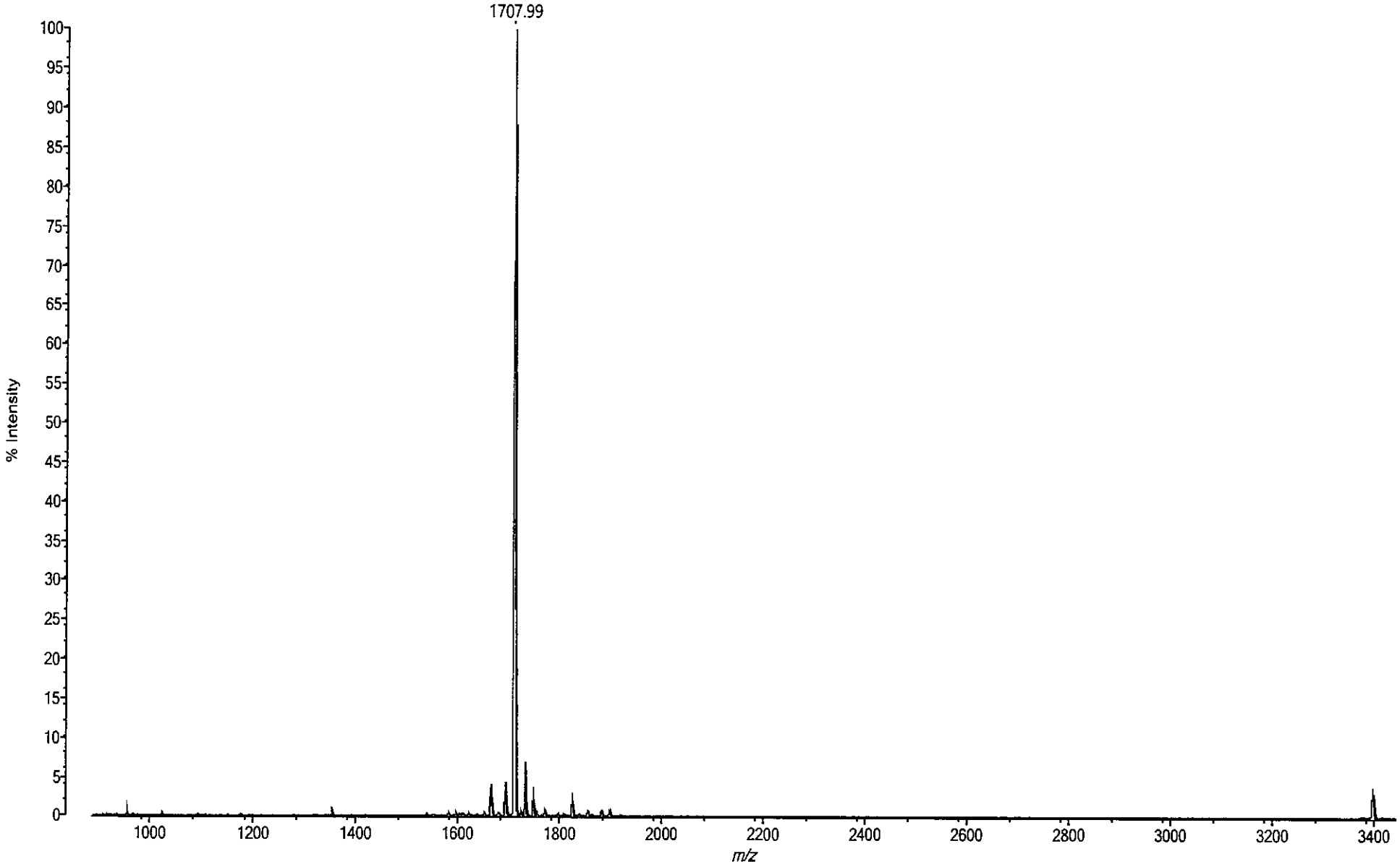
1 Detector A / 220nm

PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	14.340	83068	18374	0.948	0.487
2	14.914	66518	15320	0.790	0.390
3	15.118	16125706	1836183	94.736	94.456
4	15.814	796978	68326	3.525	4.668
Total				100.000	100.000

Data: A3098-121 [MW=1707.99] CB_0002:J3 19 November 2019 10:33:33 Cal:Custom Calibration by MALDISolutionsAdmin on 19 November 2019 10:38:02
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)
Processed data (averaged) : 197.0 mV [sum=9851.9 mV], Smoothed = 5, profiles # 1 - 50



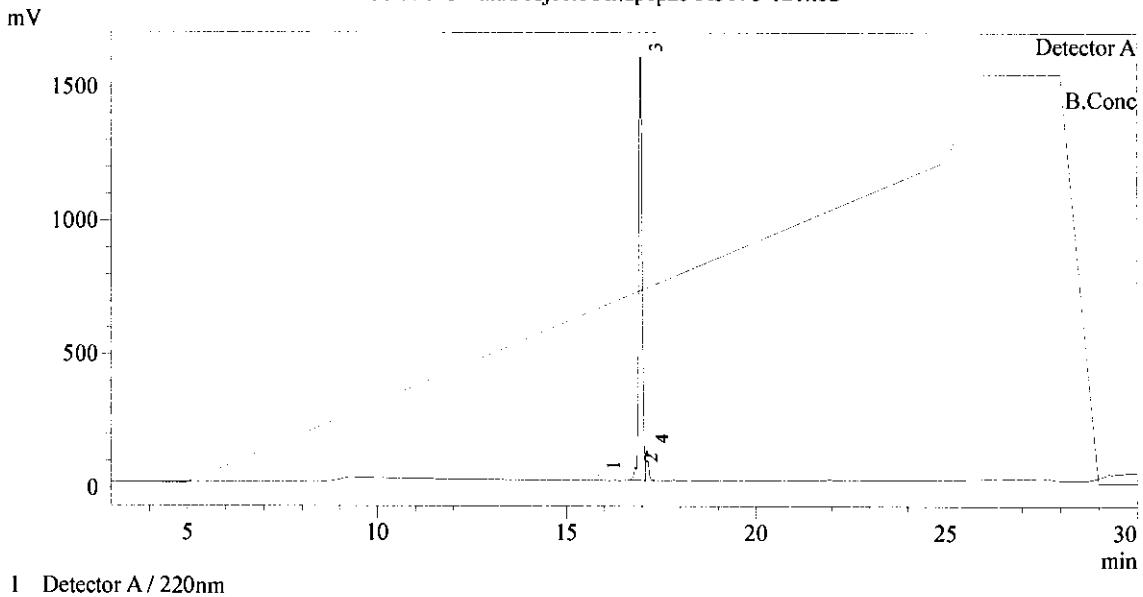
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-121
Sample ID	: A3098-121
Data Filename	: A3098-121.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/19/2019 11:33:42 PM
Data Processed	: 11/20/2019 12:05:56 AM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-121.lcd



1 Detector A / 220nm

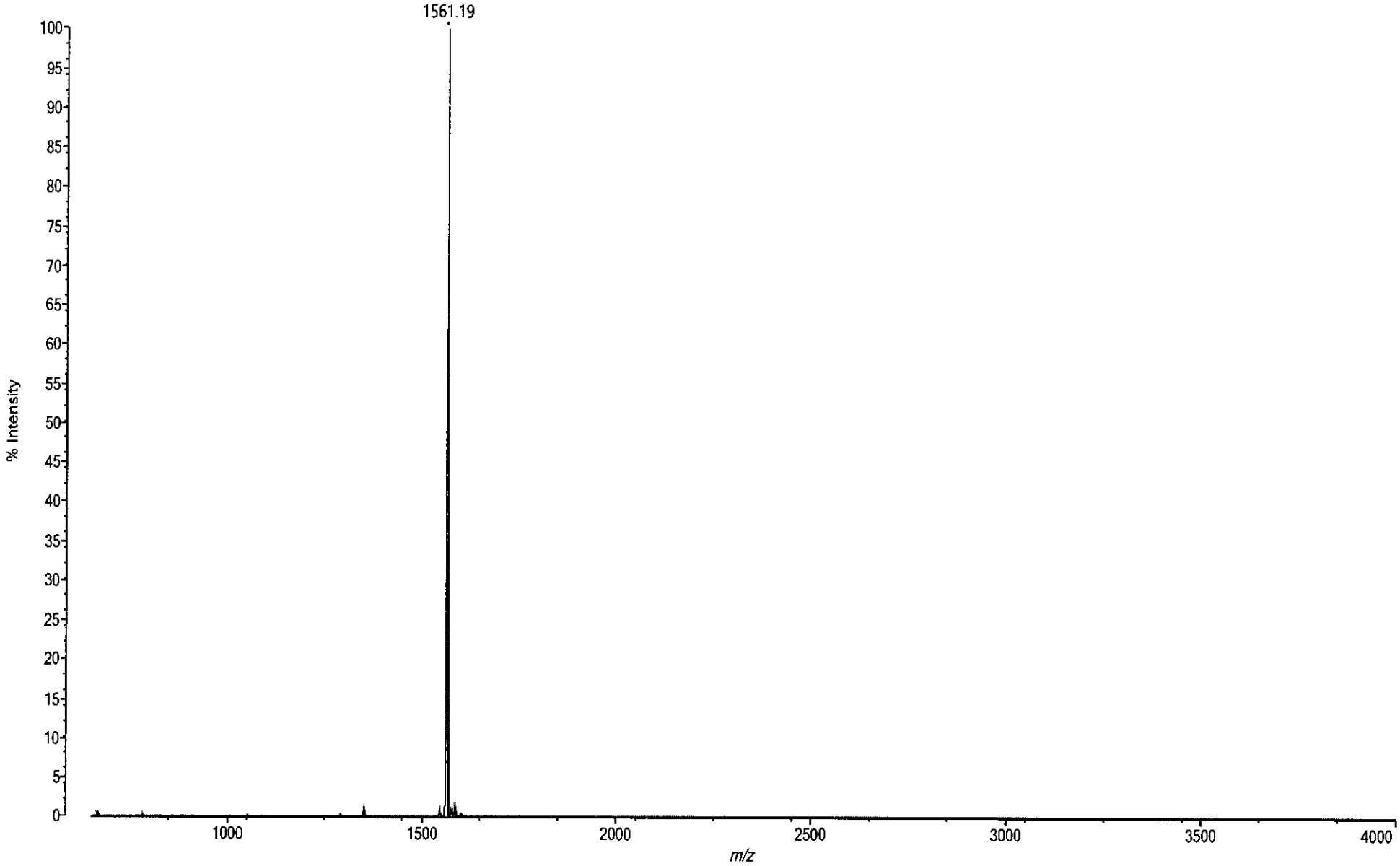
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.834	123874	19472	1.104	1.160
2	16.814	242678	48680	2.761	2.272
3	16.950	9761541	1583088	89.789	91.395
4	17.114	552508	111873	6.345	5.173
Total				100.000	100.000

Data: A3098-122 [MW=1560.74] CB_0001:C2 Monday, November 18, 2019 8:59:07 AM Cal:Named Calibration "TOFMIX_8/27/2019" by MALDISolutionsAdmin on Tuesday, August 27, 2019 4:32:14 PM (Origi...
Shimadzu MALDI-8020: Tuning Linear, Power 25, P.Ext at 700.00 (bin 72)

Processed data (averaged) : 137.1 mV [sum=867.3 mV], Smoothed = 15, profiles # 1 - 50



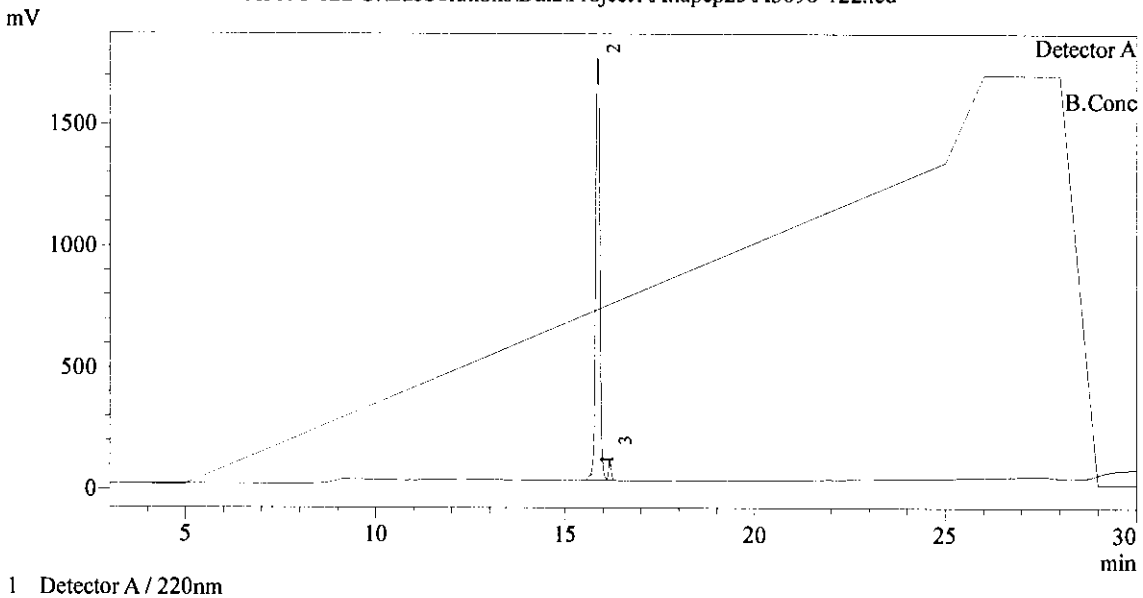
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-122
Sample ID	: A3098-122
Data Filename	: A3098-122.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/16/2019 5:44:28 AM
Data Processed	: 11/16/2019 6:16:41 AM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

A3098-122 C:\LabSolutions\Data\Project1\Anapep25\A3098-122.lcd



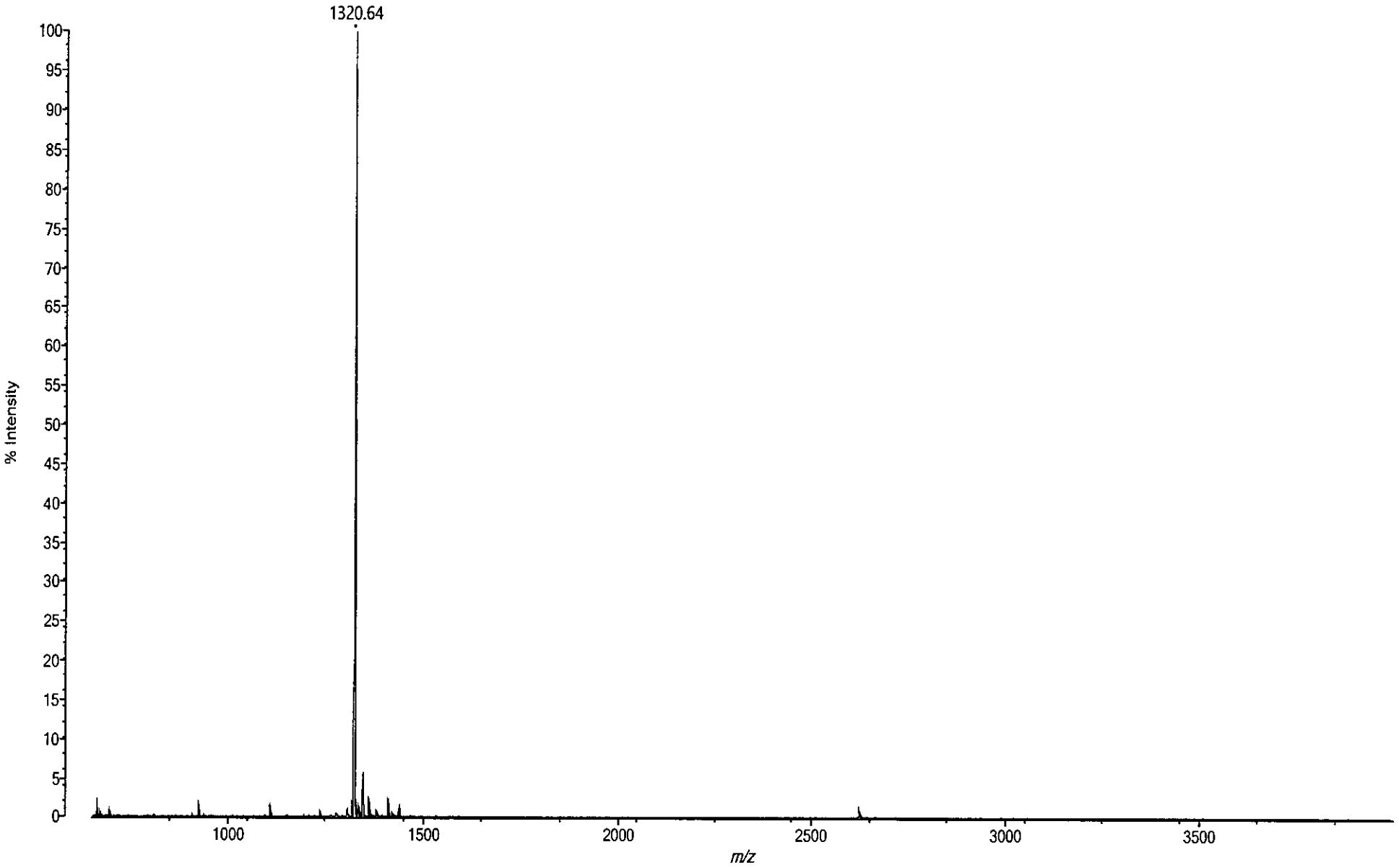
1 Detector A / 220nm

PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.683	108541	24229	1.311	0.781
2	15.843	13362014	1734927	93.906	96.186
3	16.174	421348	88367	4.783	3.033
Total				100.000	100.000

Data: A3098-123 [MW=1320.43] CB_0002:K3 19 November 2019 10:33:33 Cal:Custom Calibration by MALDISolutionsAdmin on 19 November 2019 10:38:02
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)
Processed data (averaged) : 243.5 mV [sum=12174.8 mV], Smoothed = 5, profiles # 1 - 50



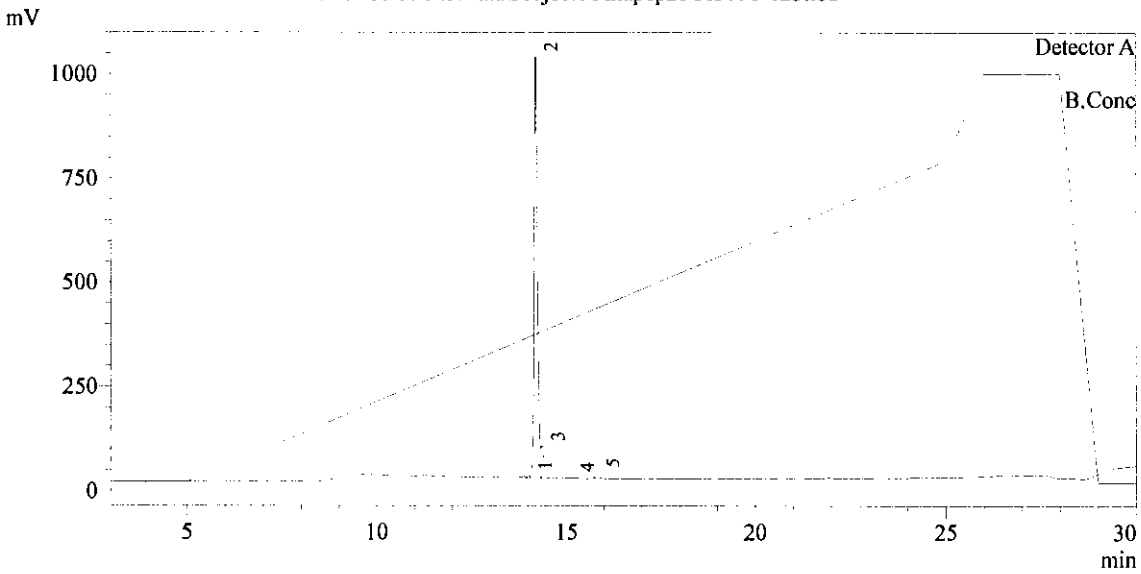
Sample Information

Acquired by	: System Administrator
Sample Name	: A3098-123
Sample ID	: A3098-123
Data Filename	: A3098-123.lcd
Method Filename	: ANAPEP25_FORM_ID.lsr.lcm
Date Acquired	: 11/20/2019 12:06:31 AM
Data Processed	: 11/20/2019 12:38:45 AM

Column:	250X4.6mm 5u C18 120A
Solvent:	A:0.05%TFA in Water; B: 0.05 % TFA in ACN
ID :	CD-339 / EQ-332

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-123.lcd



1 Detector A / 220nm

PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	14.033	39468	4075	0.368	0.596
2	14.200	6009315	1009584	91.088	90.758
3	14.368	458628	76585	6.910	6.927
4	15.154	27597	4117	0.371	0.417
5	15.827	86240	13999	1.263	1.302
Total				100.000	100.000