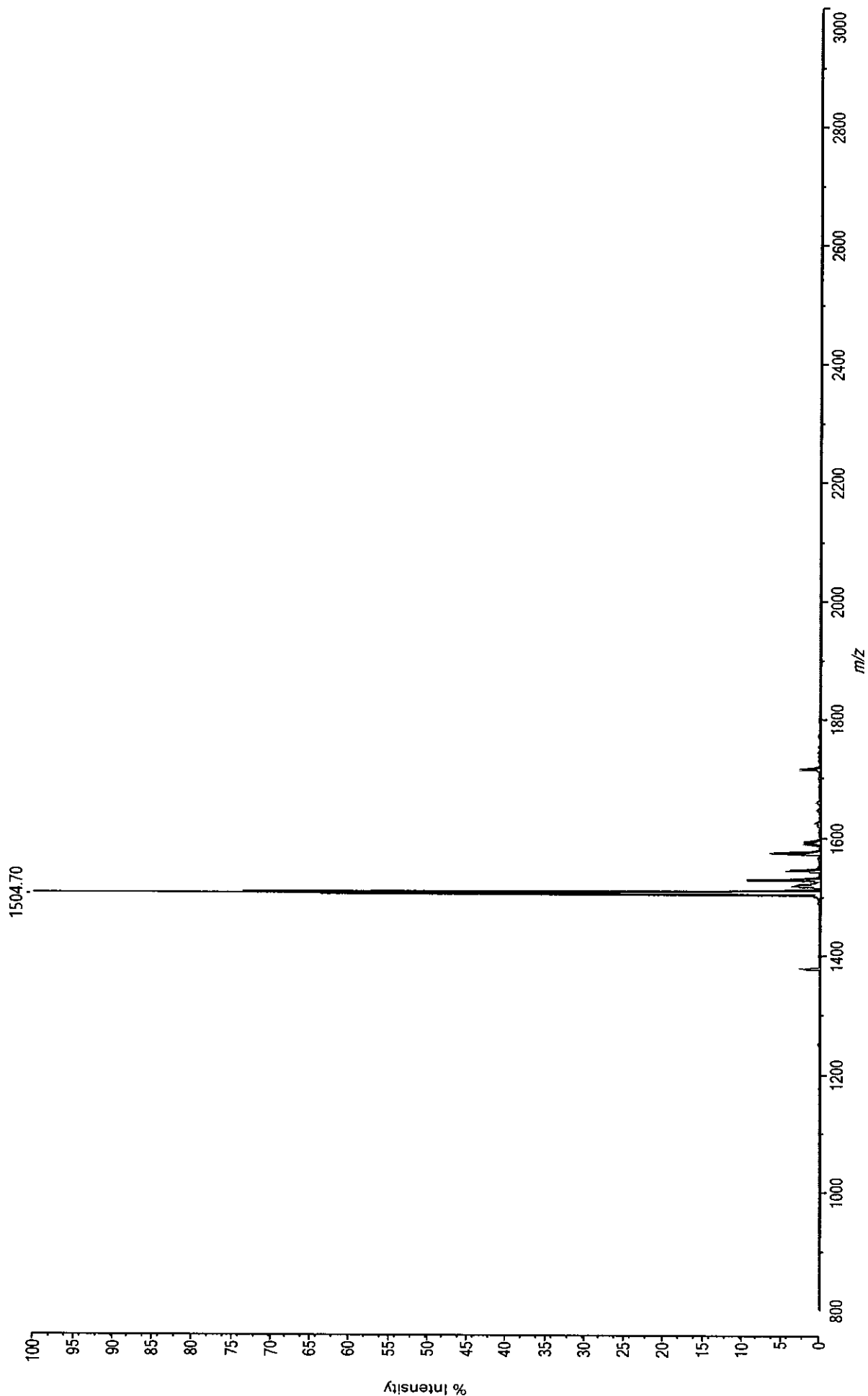


Data: A3098-29 [MW=1504.58] PS\_0001:F1 Tuesday, November 19, 2019 12:28:28 PM Cal:Custom Calibration by MALDI Solutions Admin on Tuesday, November 19, 2019 12:31:05 PM  
Shimadzu MALDI-8020: Tuning Linear, Power 27, P.Ext at 1504.00 (bin 105)

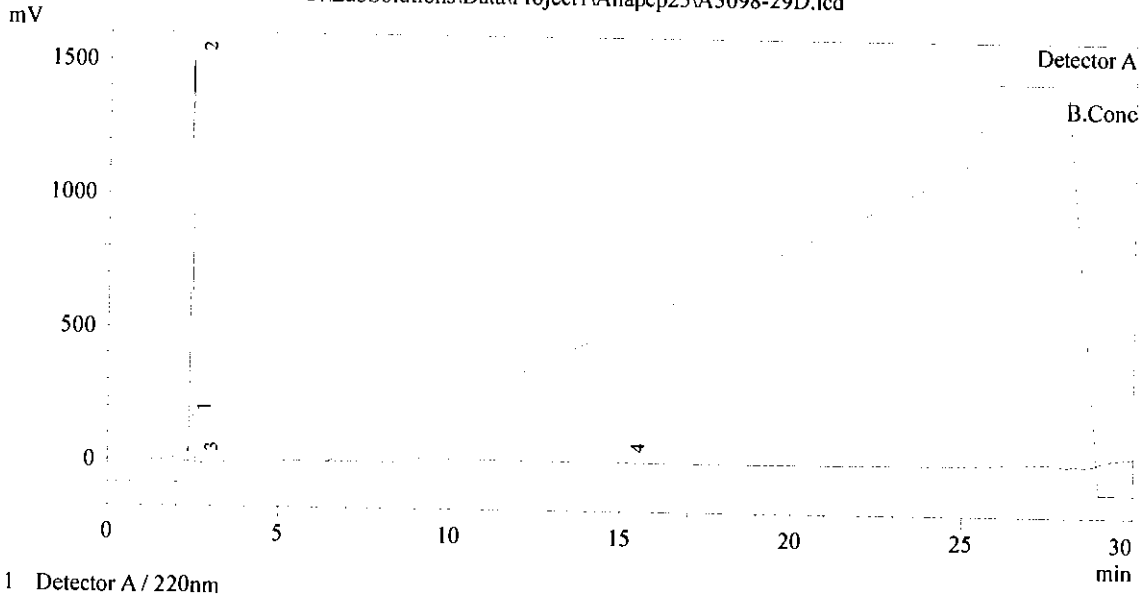
Processed data (averaged) : 804.4 mV [sum=5087.2 mV], Smoothed = 15, profiles # 1 - 50



Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-29  
 Sample ID : A3098-29  
 Data Filename : A3098-29D.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/22/2019 11:36:58 AM  
 Data Processed : 11/22/2019 12:09:12 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram  
 C:\LabSolutions\Data\Project I\Anapep25\A3098-29D.lcd



1 Detector A / 220nm

PeakTable

Detector A 220nm

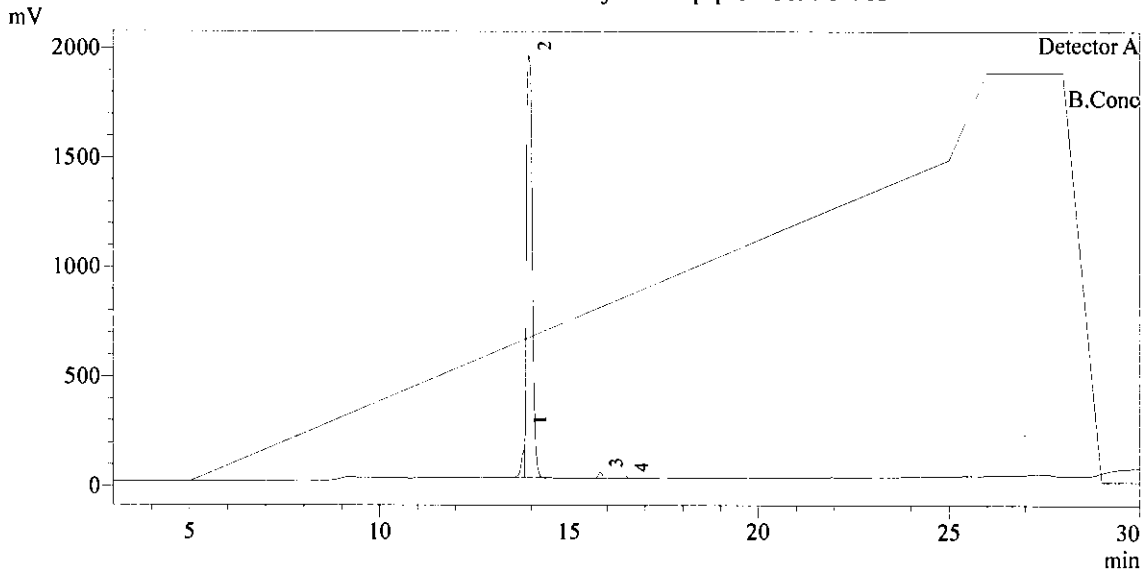
Peak#	Ret. Time	Area	Height	Height %	Area %
1	2.342	168133	46444	2.902	2.321
2	2.413	6799642	1518653	94.895	93.849
3	2.567	100697	15158	0.947	1.390
4	15.077	176798	20089	1.255	2.440
Total				100.000	100.000

Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-31  
 Sample ID : A3098-31  
 Data Filename : A3098-31.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.Isr.lcm  
 Date Acquired : 11/16/2019 4:06:07 AM  
 Data Processed : 11/16/2019 4:38:20 AM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram

A3098-31 C:\LabSolutions\Data\Project1\Anapep25\A3098-31.lcd



1 Detector A / 220nm

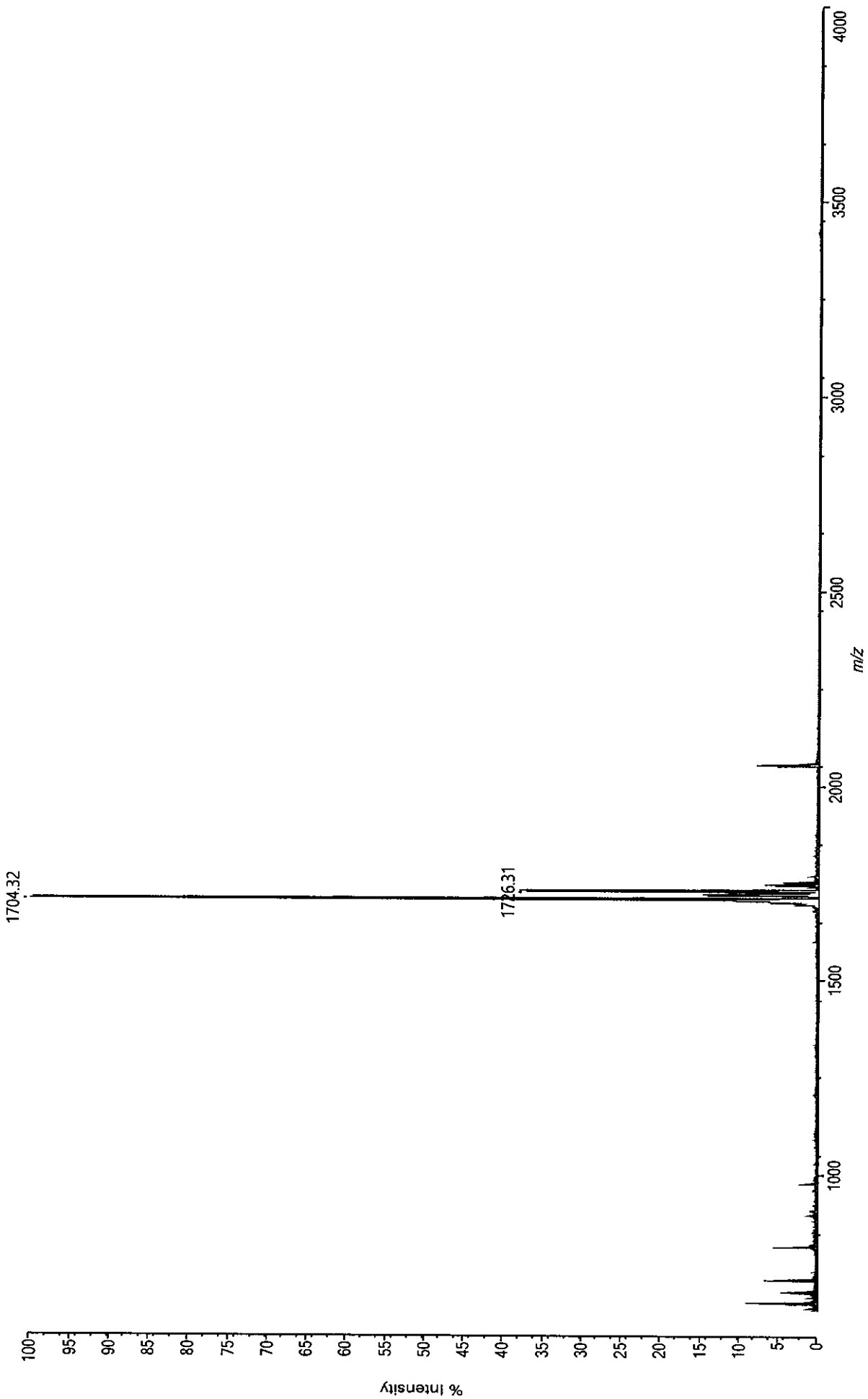
PeakTable

Detector A 220nm

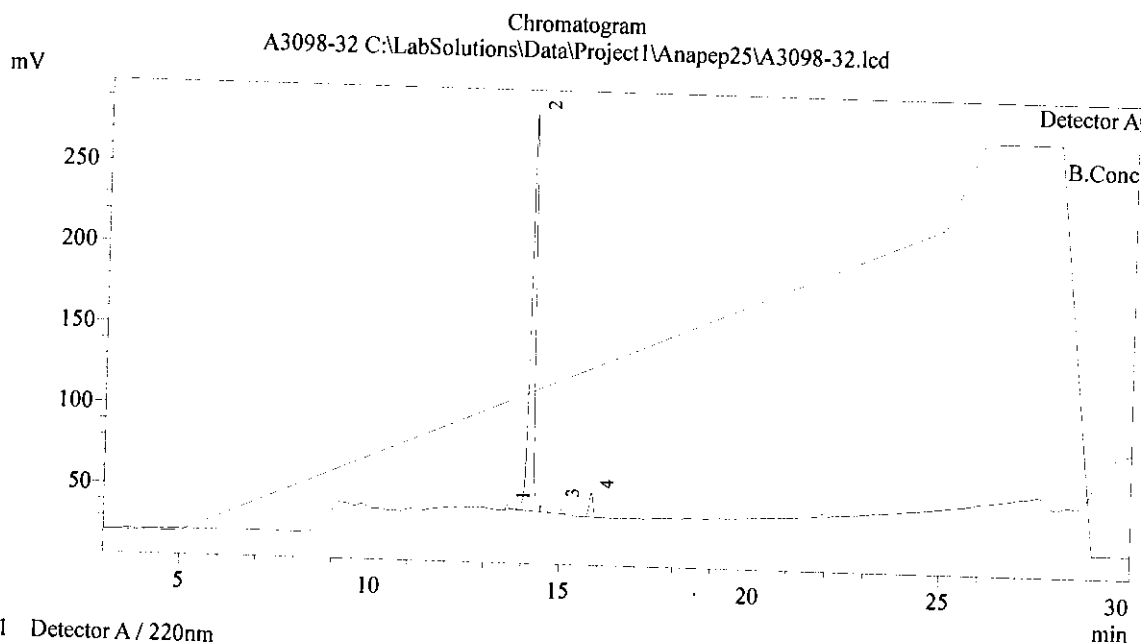
Peak#	Ret. Time	Area	Height	Height %	Area %
1	13.825	801996	127299	6.084	3.750
2	13.947	20354242	1927526	92.115	95.170
3	15.822	192519	29208	1.396	0.900
4	16.503	38442	8486	0.406	0.180
Total				100.000	100.000

Data: A3098-32 [MW=1704.86] CB\_0002:82 Thursday, November 14, 2019 4:06:38 PM Cal:Custom Calibration by MALDI Solutions Admin on Thursday, November 14, 2019 4:08:14 PM  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 1852.00 (bin 117)

Processed data (averaged) : 183.2 mV [sum=1158.4 mV], Smoothed = 10, profiles # 1 - 50



**Sample Information**  
 Acquired by : System Administrator  
 Sample Name : A3098-32  
 Sample ID : A3098-32  
 Data Filename : A3098-32.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/16/2019 8:28:29 AM  
 Data Processed : 11/16/2019 9:00:42 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



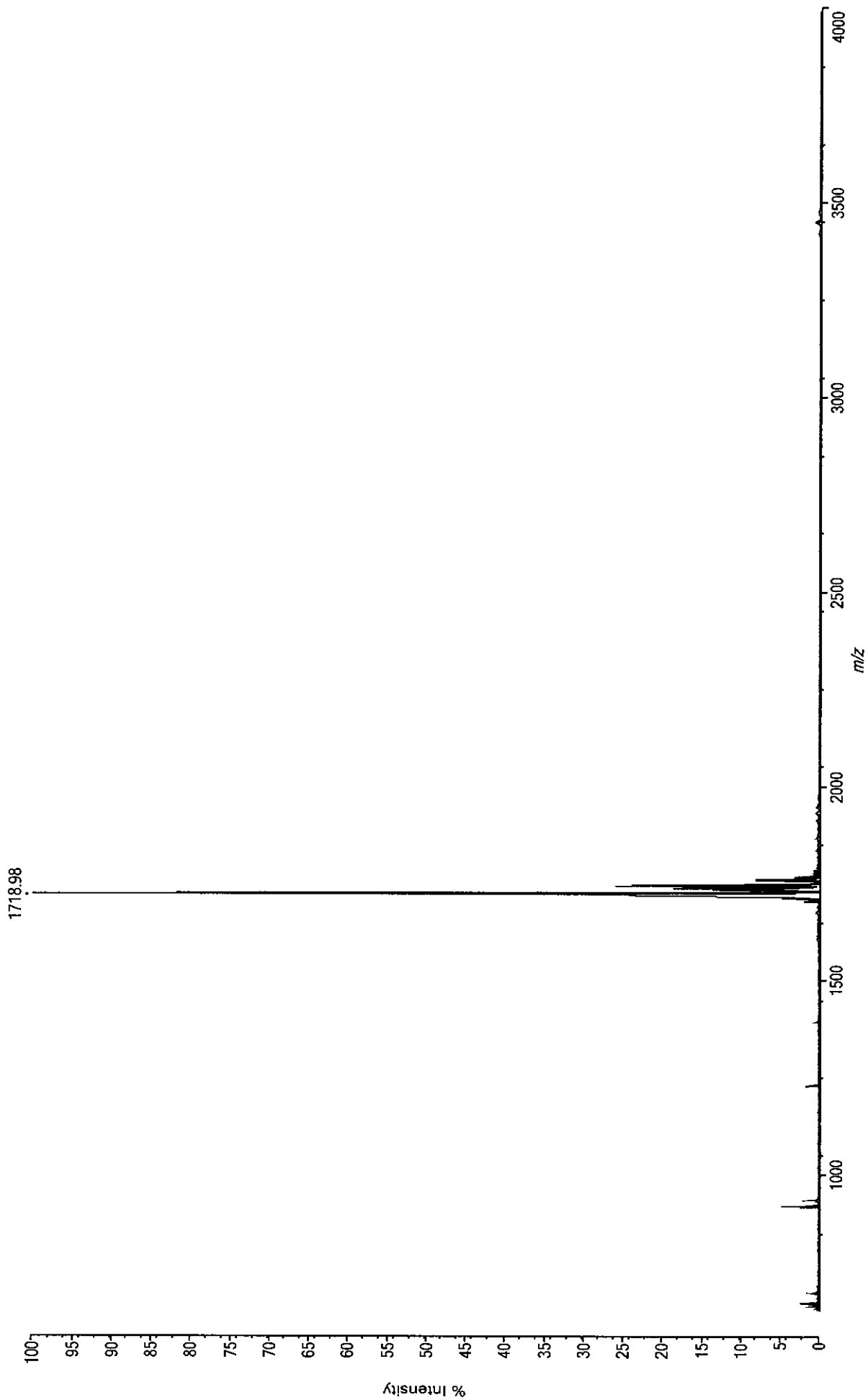
**PeakTable**

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	13.622	15008	2988	1.108	0.672
2	14.199	2004203	244906	90.826	89.703
3	14.920	102004	6858	2.543	4.565
4	15.824	113050	14892	5.523	5.060
Total				100.000	100.000

Data: A3098-33 [MW=1718.95] CB\_0002-C2 Thursday, November 14, 2019 4:06:38 PM Cal:Custom Calibration by MALDI Solutions Admin on Thursday, November 14, 2019 4:08:14 PM  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 1852.00 (bin 117)

Processed data (averaged) : 754.1 mV [sum=4769.1 mV], Smoothed = 10, profiles # 1 - 50

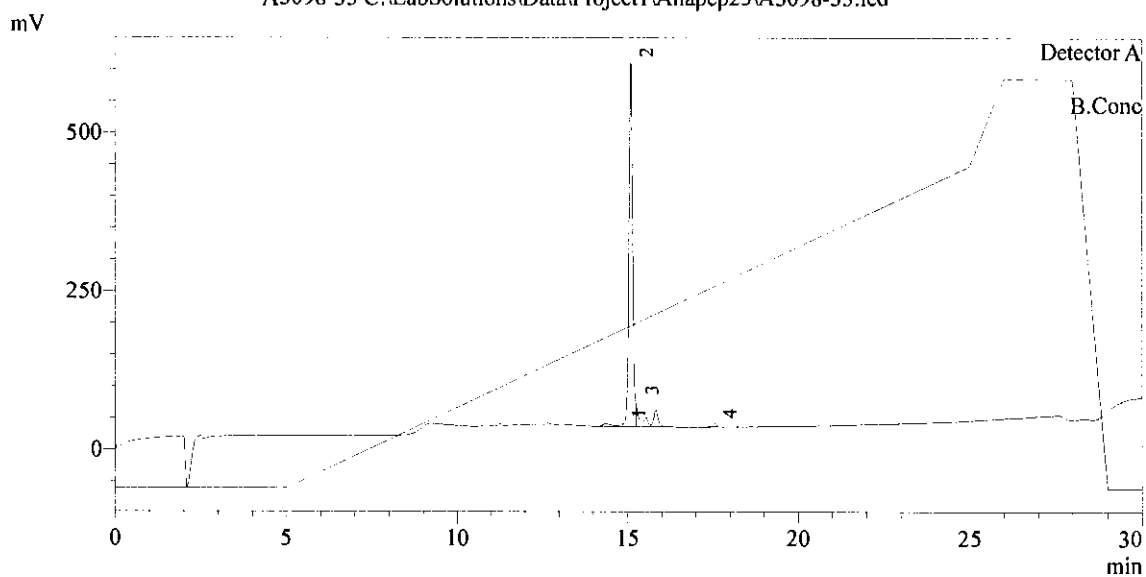


Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-33  
 Sample ID : A3098-33  
 Data Filename : A3098-33.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/15/2019 6:15:38 PM  
 Data Processed : 11/15/2019 6:47:52 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram

A3098-33 C:\LabSolutions\Data\Project1\Anapep25\A3098-33.lcd



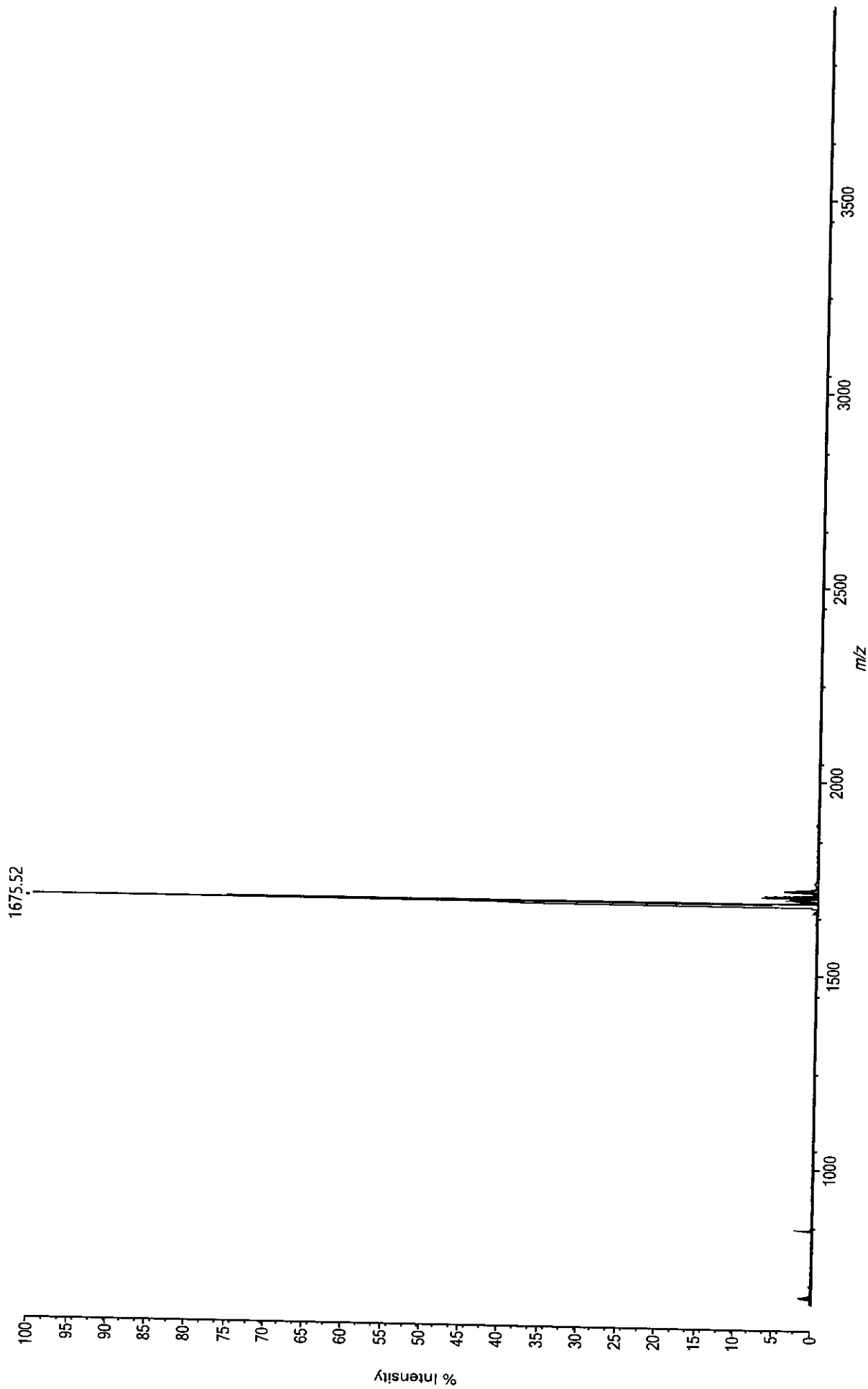
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	14.867	108878	4722	0.762	2.191
2	15.102	4314512	575436	92.898	86.825
3	15.258	509591	33726	5.445	10.255
4	17.546	36204	5547	0.895	0.729
Total				100.000	100.000

Data: A3098-34 [MW= 1675.98] CB\_0001:E1 Monday, November 18, 2019 11:09:52 AM Cal:Custom Calibration by MALDI Solutions Admin on Monday, November 18, 2019 11:10:39 AM  
Shimadzu MALDI-B020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)

Processed data (averaged) : 387.5 mV [sum=2450.6 mV], Smoothed = 15, profiles # 1 - 50

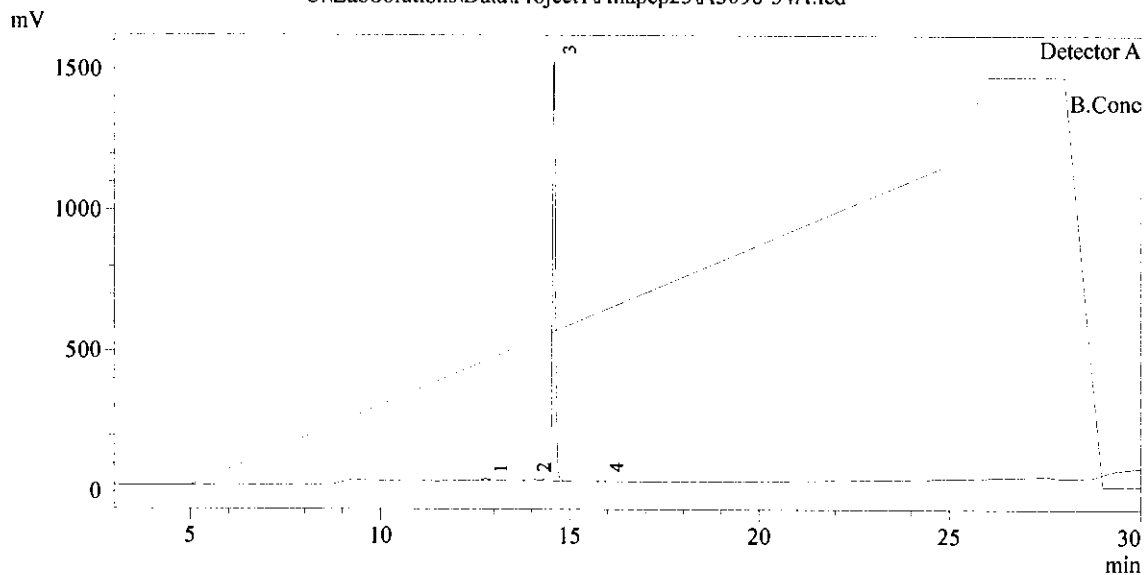




Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-34  
 Sample ID : A3098-34  
 Data Filename : A3098-34A.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/18/2019 12:37:00 PM  
 Data Processed : 11/18/2019 1:09:13 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram  
 C:\LabSolutions\Data\Project1\Anapep25\A3098-34A.lcd



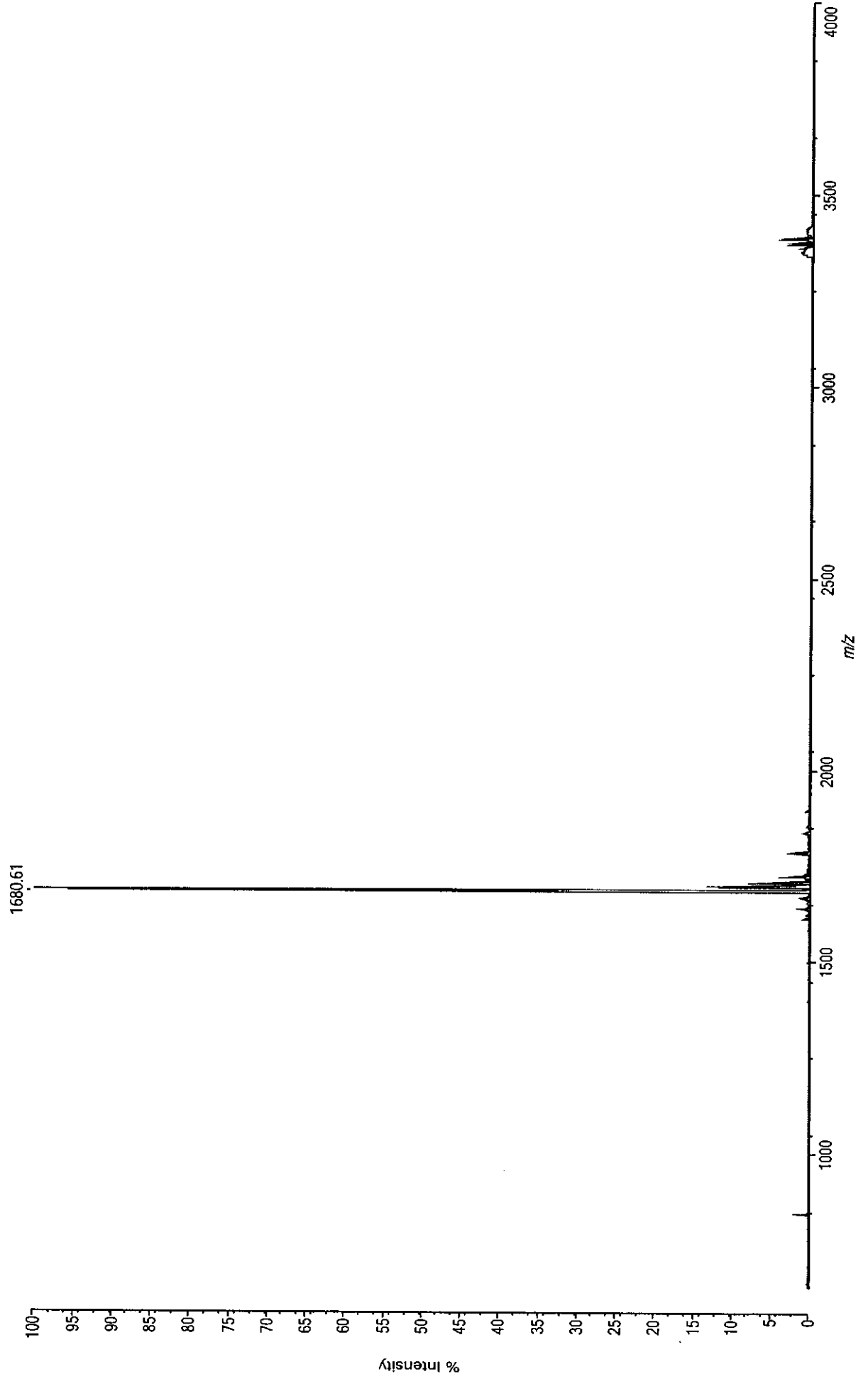
1 Detector A / 220nm

PeakTable

Peak#	Ret. Time	Area	Height	Height %	Area %
1	12.763	40936	5512	0.359	0.473
2	13.905	194170	14072	0.918	2.242
3	14.581	8307083	1496366	97.581	95.920
4	15.836	118216	17505	1.142	1.365
Total				100.000	100.000

Data: A3098-35 [MW=1679.93] CB\_0002:E2 Thursday, November 14, 2019 4:06:38 PM Cal:Custom Calibration by MALDI Solutions Admin on Thursday, November 14, 2019 4:08:14 PM  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 1852.00 (bin 117)

Processed data (averaged): 1025.2 mV [sum=6483.8 mV], Smoothed = 10, profiles # 1 - 50

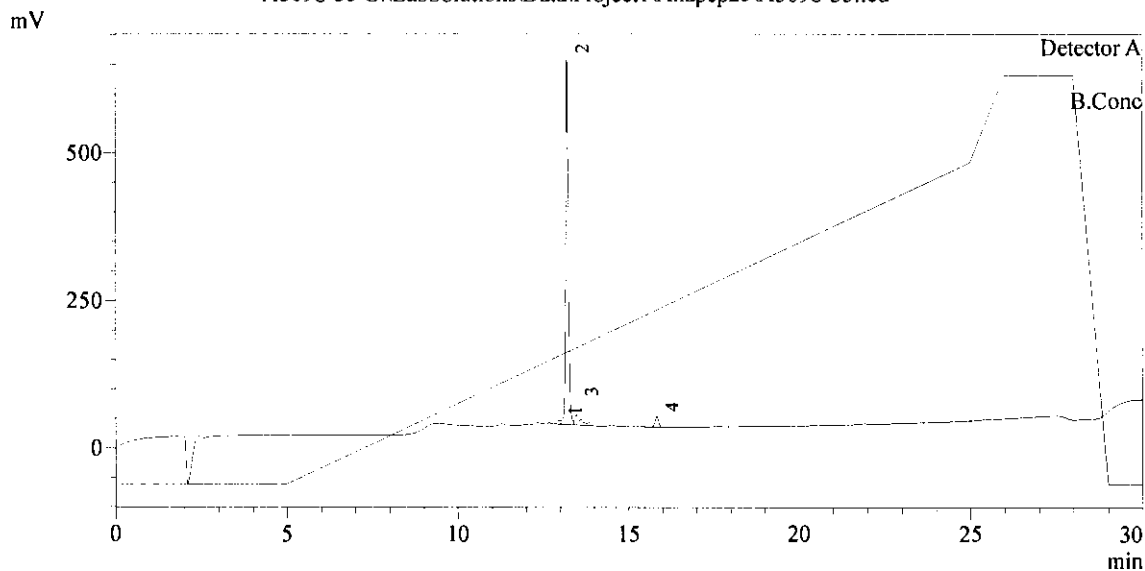


Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-35  
 Sample ID : A3098-35  
 Data Filename : A3098-35.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/15/2019 7:21:16 PM  
 Data Processed : 11/15/2019 7:53:30 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram

A3098-35 C:\LabSolutions\Data\Project1\Anapep25\A3098-35.lcd



1 Detector A / 220nm

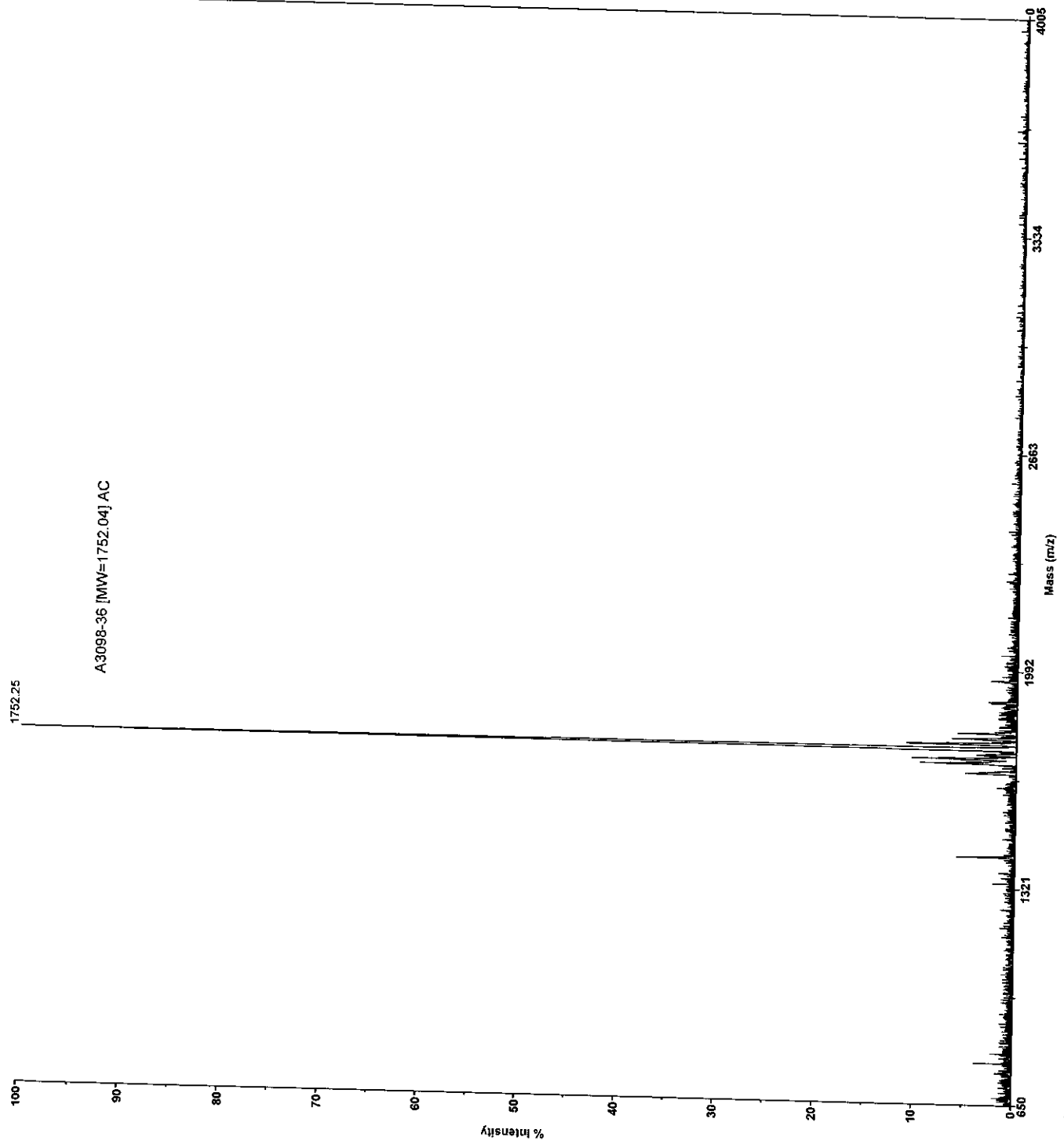
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	12.970	37448	6451	0.974	1.004
2	13.206	3341552	621066	93.740	89.601
3	13.470	227428	17141	2.587	6.098
4	15.828	122929	17886	2.700	3.296
Total				100.000	100.000

# Applied Biosystems Voyager System 1099

Voyager Spec #1=>AdvBC(20,0.5,0.1)[BP = 1752.1, 1886]



A3098-36 [MW=1752.04] AC

**Mode of operation:** Linear  
**Extraction mode:** Delayed  
**Polarity:** Negative  
**Acquisition control:** Manual  
**Accelerating voltage:** 20000 V  
**Grid voltage:** 95%  
**Guide wire 0:** 0.05%  
**Extraction delay time:** 100 nsec  
**Acquisition mass range:** 650 -- 4000 Da  
**Number of laser shots:** 100/spectrum  
**Laser intensity:** 1863  
**Laser Rep Rate:** 3.0 Hz  
**Calibration type:** Default  
**Calibration matrix:** a-Cyano-4-hydroxycinnamic acid  
**Low mass gate:** Off  
**Digitizer start time:** 16.778  
**Bin size:** 2 nsec  
**Number of data points:** 12331  
**Vertical scale:** 200 mV  
**Vertical offset:** 0%  
**Input bandwidth:** 500 MHz

**Sample well:** 53  
**Plate ID:** 100 WELL PLATE  
**Serial number:** 1099  
**Instrument name:** Voyager-DE  
**Plate type filename:** C:\VOYAGER\100 well\_plate.pit  
**Lab name:** BioSynthesis, Inc

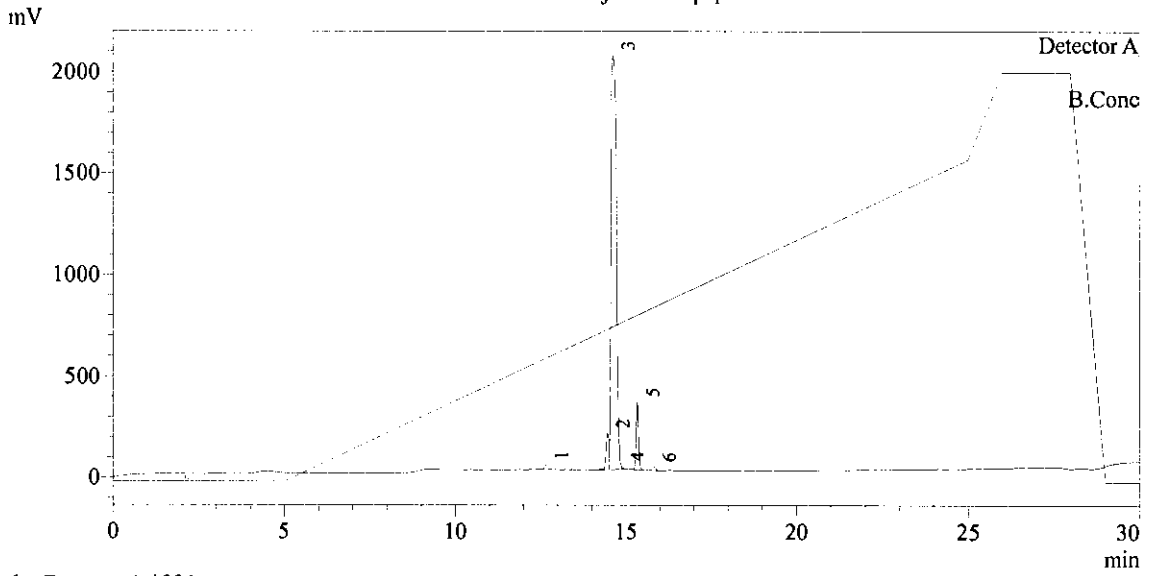
**Absolute x-position:** 11635.5  
**Absolute y-position:** 22530.9  
**Relative x-position:** -112.01  
**Relative y-position:** 623.401  
**Shots in spectrum:** 100  
**Source pressure:** 2.009e-007  
**Mirror pressure:** 0  
**TC2 pressure:** 0.001  
**TIS gate width:** 30  
**TIS flight length:** 940

Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-36  
 Sample ID : A3098-36  
 Data Filename : A3098-36.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/14/2019 10:35:37 PM  
 Data Processed : 11/14/2019 11:07:51 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram

A3098-36 C:\LabSolutions\Data\Project I\Anapep25\A3098-36.lcd



1 Detector A / 220nm

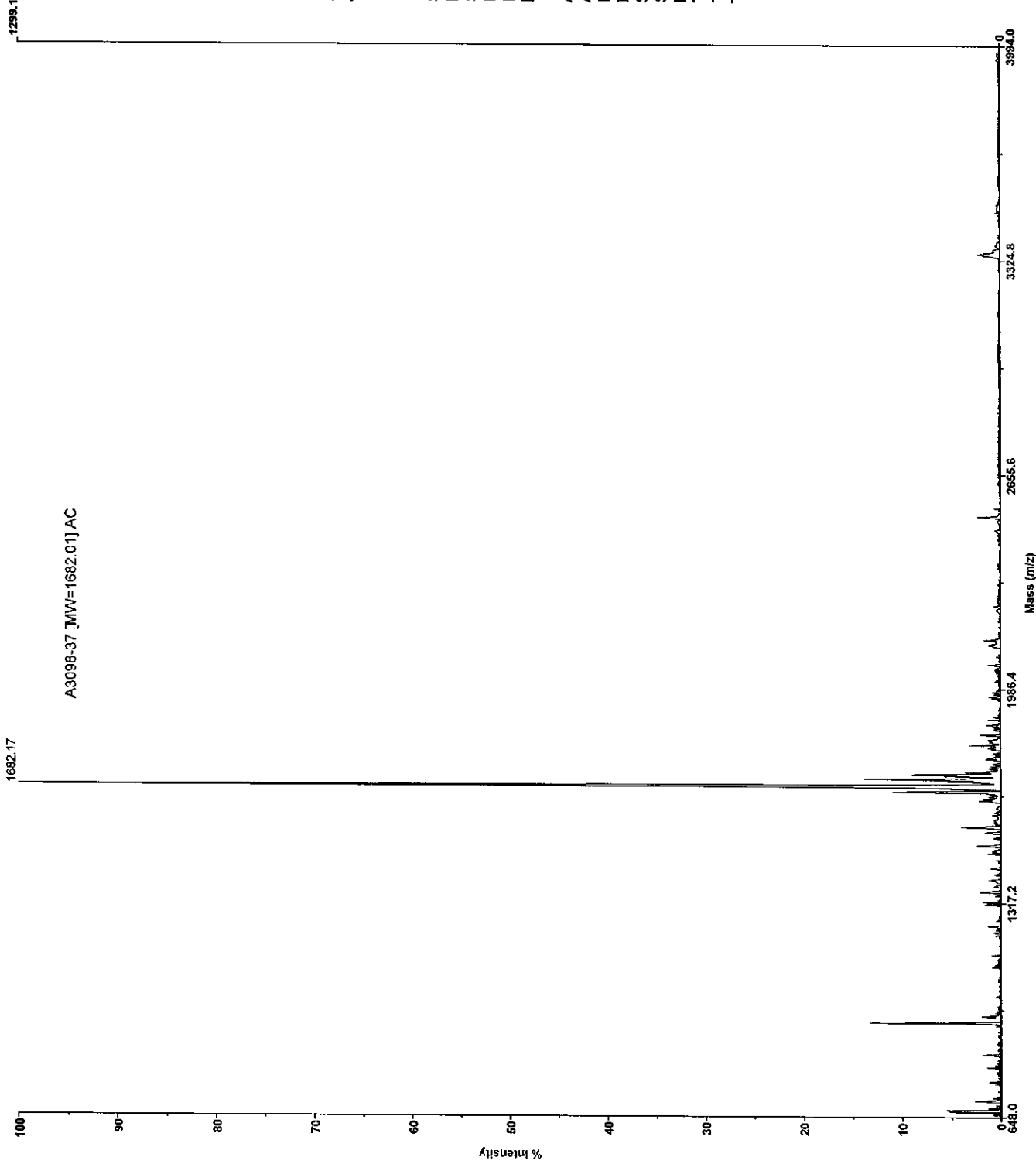
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	12.659	165995	21580	0.829	0.657
2	14.454	1109273	179605	6.900	4.390
3	14.630	22152801	2040552	78.394	87.668
4	14.892	30597	8373	0.322	0.121
5	15.333	1688265	334547	12.853	6.681
6	15.825	122034	18287	0.703	0.483
Total				100.000	100.000

# Applied Biosystems Voyager System 1099

Voyager Spec #1=>SMS=>NR(2.00)=>AdvBC(32,0.5,0.1)[BP = 1681.8, 1299]



Mode of operation: Linear  
Extraction mode: Delayed  
Polarity: Positive  
Acquisition control: Manual

Accelerating voltage: 20000 V  
Grid voltage: 95%  
Guide wire 0: 0.05%  
Extraction delay time: 200 nsec

Acquisition mass range: 650 - 4000 Da  
Number of laser shots: 100/spectrum  
Laser intensity: 1703  
Laser Rep Rate: 3.0 Hz  
Calibration type: Default  
Calibration matrix: a-Cyano-4-hydroxycinnamic acid  
Low mass gate: Off

Digitizer start time: 16.782  
Bin size: 2 nsec  
Number of data points: 12335  
Vertical scale: 200 mV  
Vertical offset: 0%  
Input bandwidth: 500 MHz

Sample well: 18  
Plate ID: 100 WELL PLATE  
Serial number: 1099  
Instrument name: Voyager-DE  
Plate type filename: C:\VOYAGER\100 well plate.pt  
Lab name: BioSynthesis, Inc

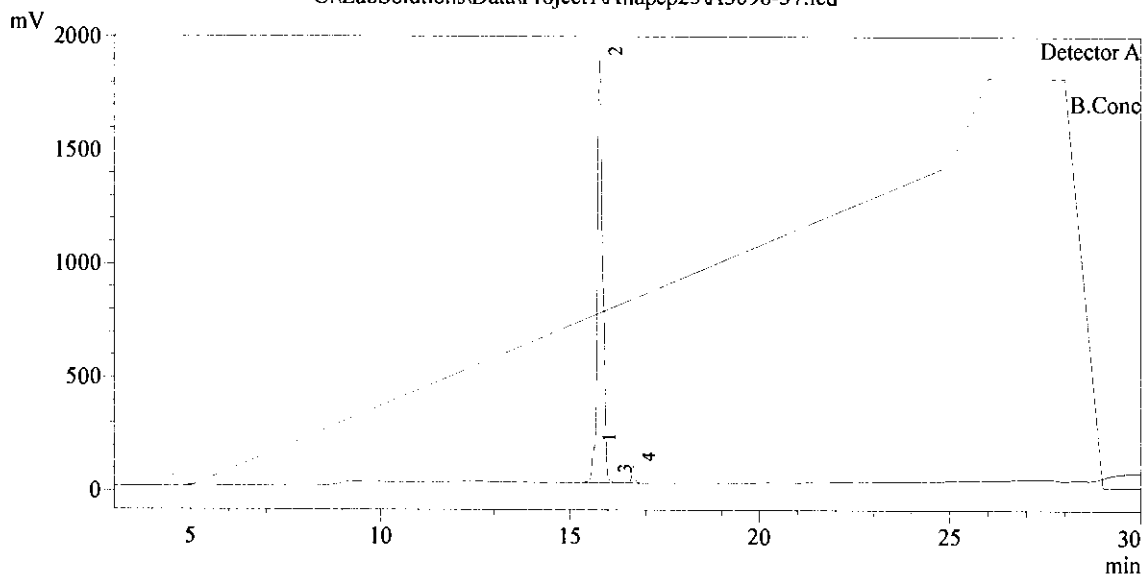
Absolute x-position: 35997.7  
Absolute y-position: 42052.2  
Relative x-position: -1149.75  
Relative y-position: -175.323  
Shots in spectrum: 80  
Source pressure: 8.367e-007  
Mirror pressure: 0  
TC2 pressure: 0.001  
TIS gate width: 30  
TIS flight length: 940

Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-37  
 Sample ID : A3098-37  
 Data Filename : A3098-37.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/15/2019 4:04:25 PM  
 Data Processed : 11/15/2019 4:36:39 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-37.lcd



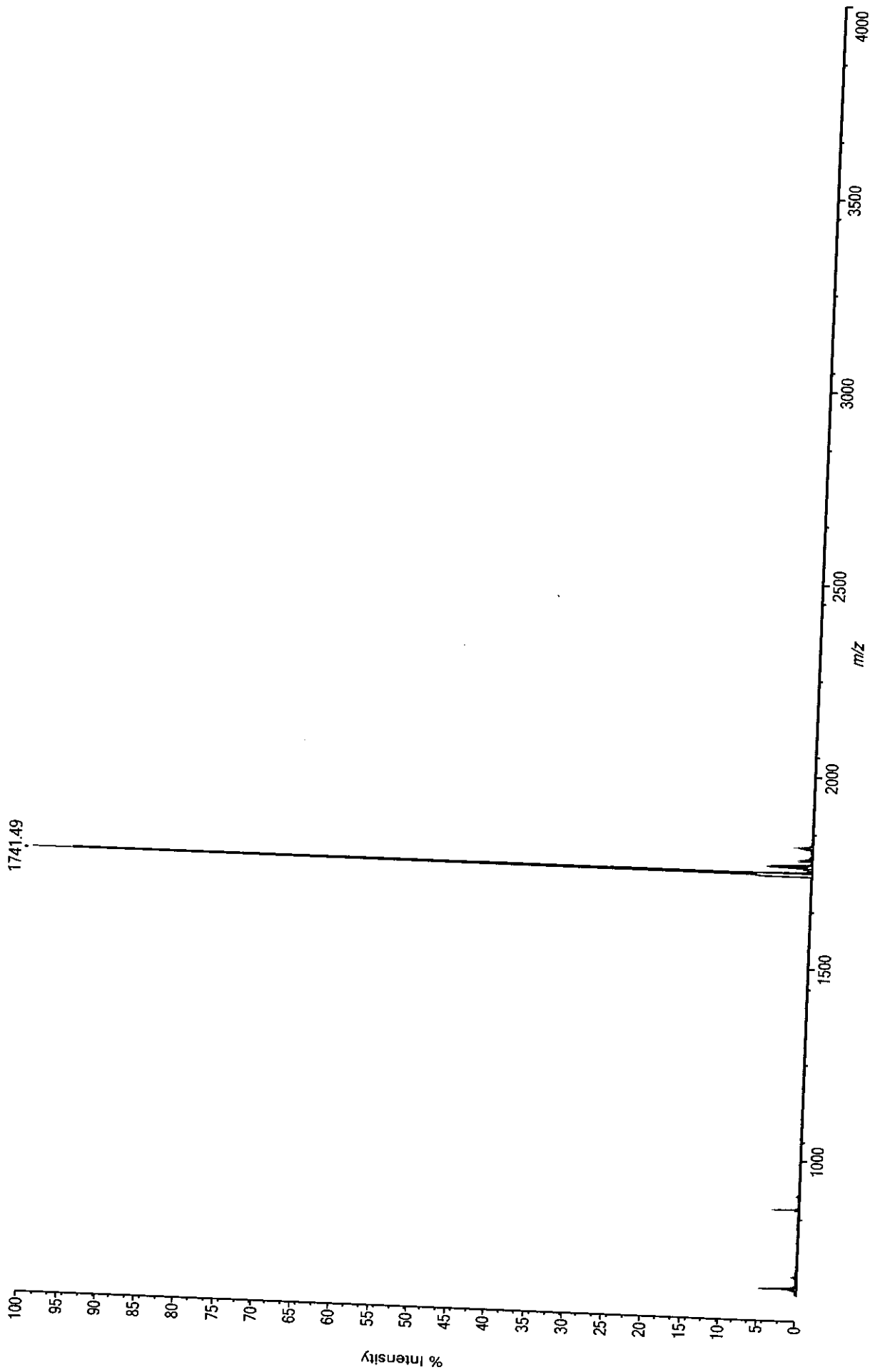
1 Detector A / 220nm

PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.632	761414	155432	7.389	4.003
2	15.782	17802345	1860225	88.430	93.604
3	16.033	55058	13990	0.665	0.289
4	16.658	399949	73972	3.516	2.103
Total				100.000	100.000

Data: A3098-38 [MW=1740.04] CB\_0001:D2 Monday, November 18, 2019 11:08:50 AM Cal:Named Calibration "TOFMIX\_8/27/2019" by MALDI Solutions Admin on Tuesday, August 27, 2019 4:32:14 PM (Original)  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)  
Processed data (averaged) : 34.1 mV [sum=215.7 mV], Smoothed = 15, profiles # 1 - 50

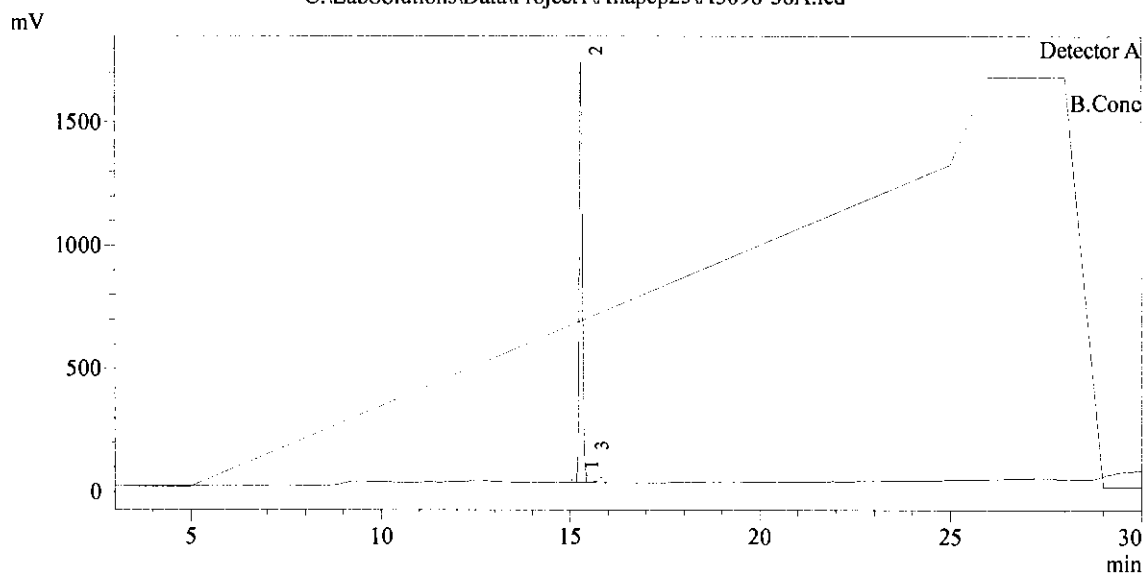




Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-38  
 Sample ID : A3098-38  
 Data Filename : A3098-38A.lcd  
 Method Filename : ANAPEP25 FORM ID.lsr.lcm  
 Date Acquired : 11/18/2019 1:09:45 PM  
 Data Processed : 11/18/2019 1:41:59 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram  
 C:\LabSolutions\Data\Project1\Anapep25\A3098-38A.lcd



1 Detector A / 220nm

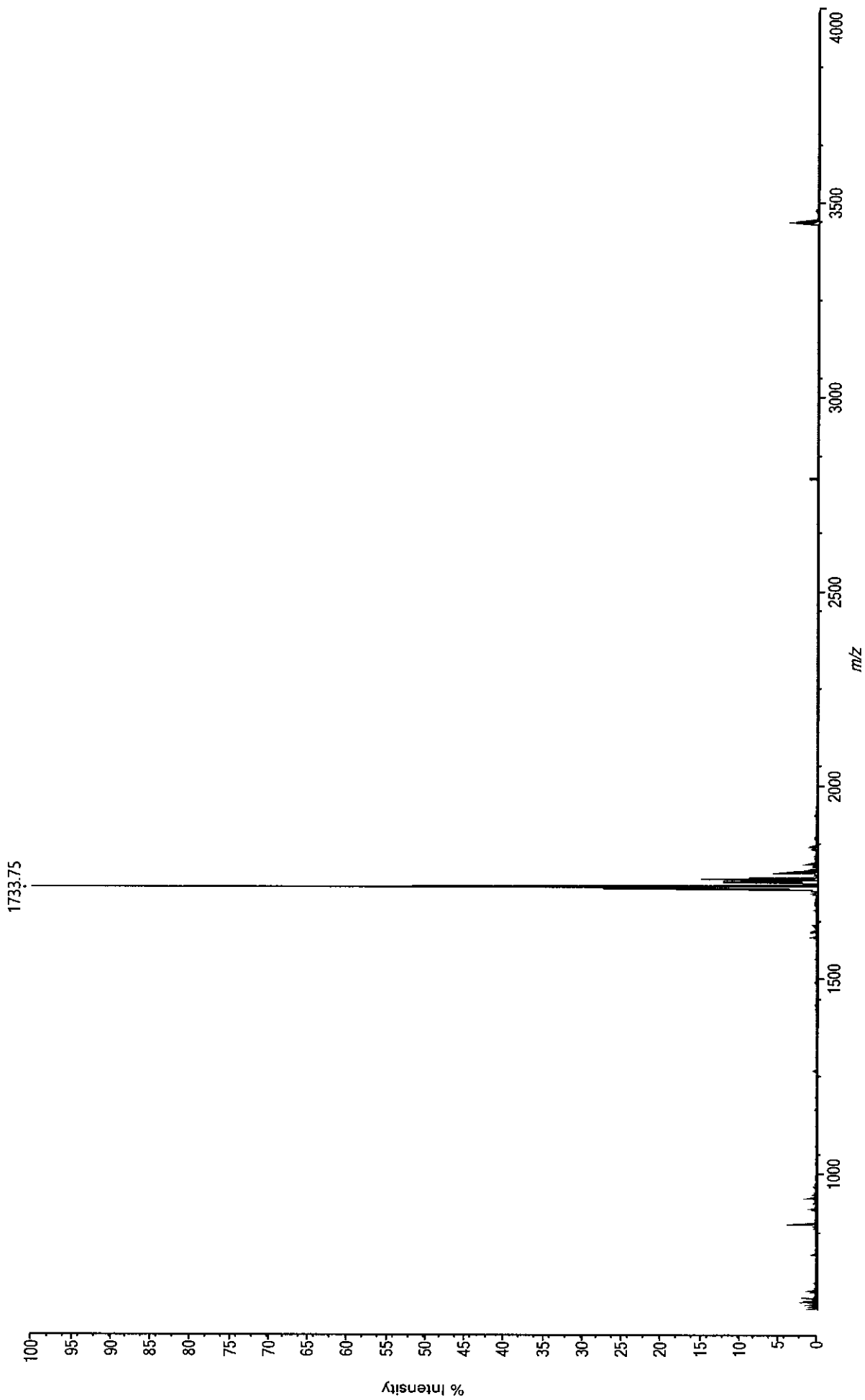
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.153	228867	32870	1.846	2.171
2	15.280	9911004	1714176	96.245	93.994
3	15.425	404430	34015	1.910	3.836
Total				100.000	100.000

Data: A3098-39 [MW=1732.96] CB\_0002:G2 Thursday, November 14, 2019 4:06:38 PM Cal:Custom Calibration by MALDI Solutions Admin on Thursday, November 14, 2019 4:08:14 PM  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 1852.00 (bin 117)

Processed data (averaged) : 629.9 mV [sum=3983.8 mV], Smoothed = 10, profiles # 1 - 50

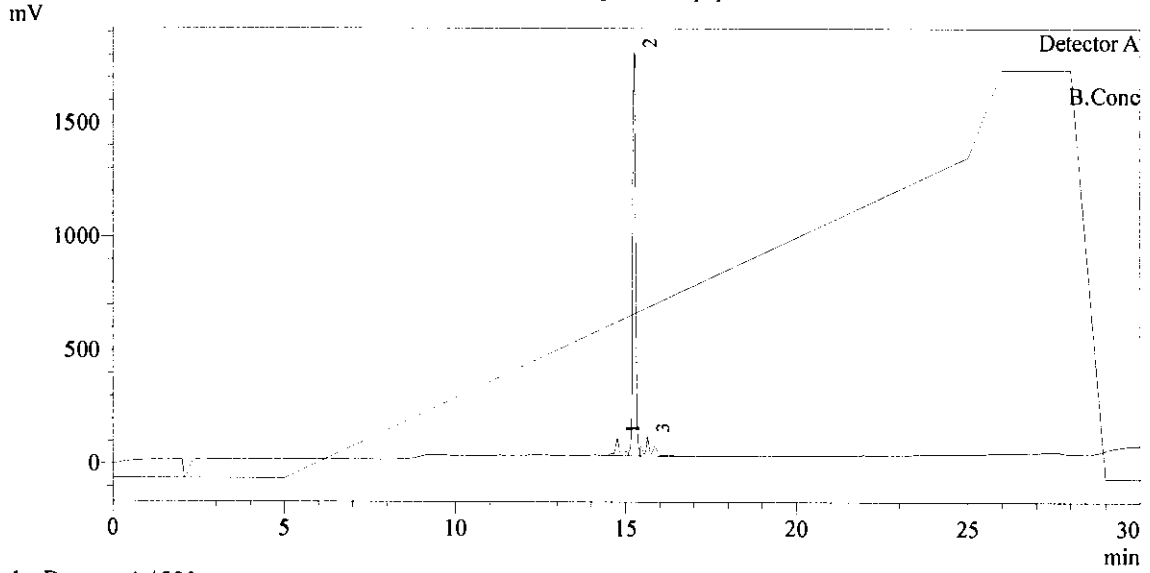


Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-39  
 Sample ID : A3098-39  
 Data Filename : A3098-39.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/15/2019 8:26:52 PM  
 Data Processed : 11/15/2019 8:59:05 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

A3098-39 C:\LabSolutions\Data\Project1\Anapep25\A3098-39.lcd



1 Detector A / 220nm

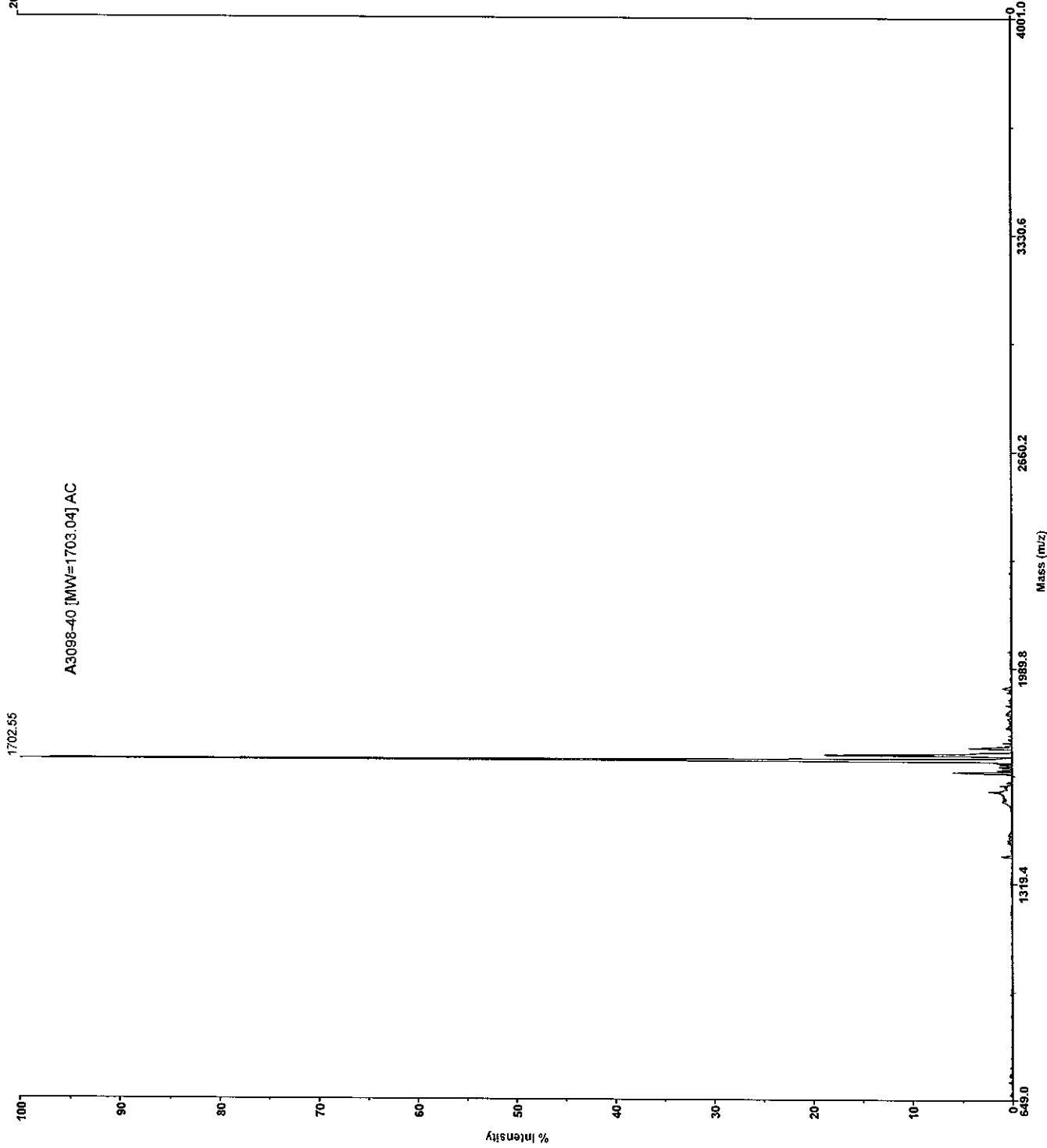
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	14.751	758288	76446	3.949	5.899
2	15.247	10939673	1775777	91.741	85.098
3	15.639	1157433	83413	4.309	9.003
Total				100.000	100.000

# Applied Biosystems Voyager System 1099

Voyager Spec #1=>SM5=>NR(2.00)=>AdvBC(20,0,0.5,0.1)[BP = 1702.5, 2054]



Mode of operation: Linear  
 Extraction mode: Delayed  
 Polarity: Negative  
 Acquisition control: Manual

Accelerating voltage: 20000 V  
 Grid voltage: 95%  
 Guide wire O: 0.05%  
 Extraction delay time: 150 nsec

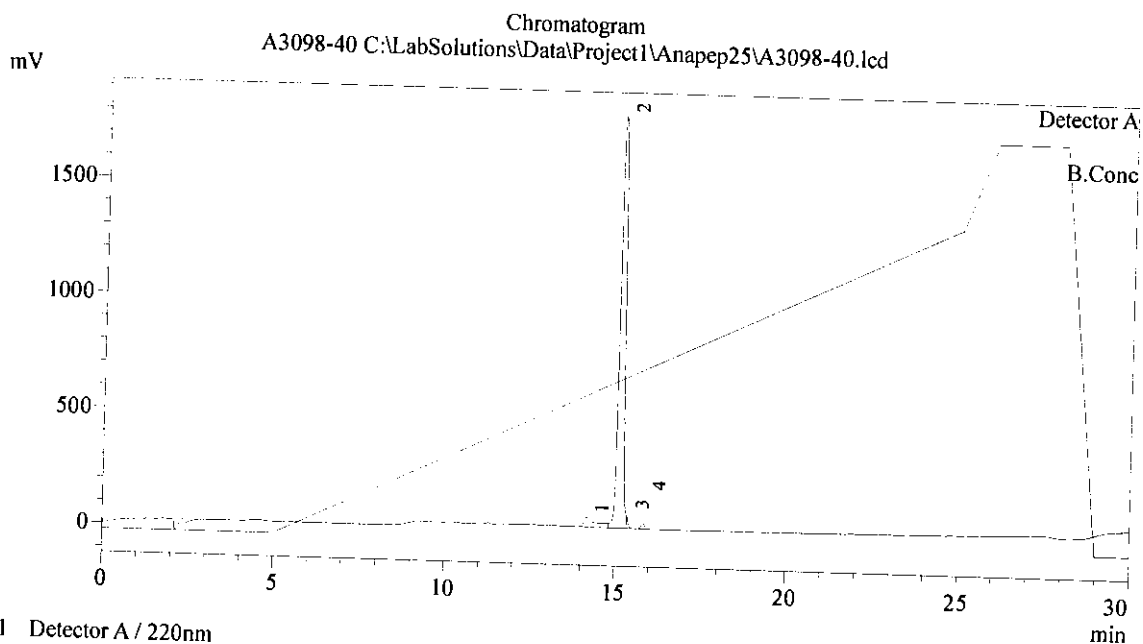
Acquisition mass range: 650 – 4000 Da  
 Number of laser shots: 100/spectrum  
 Laser intensity: 1787  
 Laser Rep Rate: 3.0 Hz  
 Calibration type: Default  
 Calibration matrix: a-Cyano-4-hydroxycinnamic acid  
 Low mass gate: Off

Digitizer start time: 16.782  
 Bin size: 2 nsec  
 Number of data points: 12336  
 Vertical scale: 200 mV  
 Vertical offset: 0%  
 Input bandwidth: 500 MHz

Sample well: 34  
 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: 17463.3  
 Absolute y-position: 31222.5  
 Relative x-position: 635.824  
 Relative y-position: -844.959  
 Shots in spectrum: 56  
 Source pressure: 3.296e-007  
 Mirror pressure: 0  
 TC2 pressure: 0.001  
 TIS gate width: 30  
 TIS flight length: 940

**Sample Information**  
 Acquired by : System Administrator  
 Sample Name : A3098-40  
 Sample ID : A3098-40  
 Data Filename : A3098-40.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/15/2019 4:37:12 PM  
 Data Processed : 11/15/2019 5:09:26 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

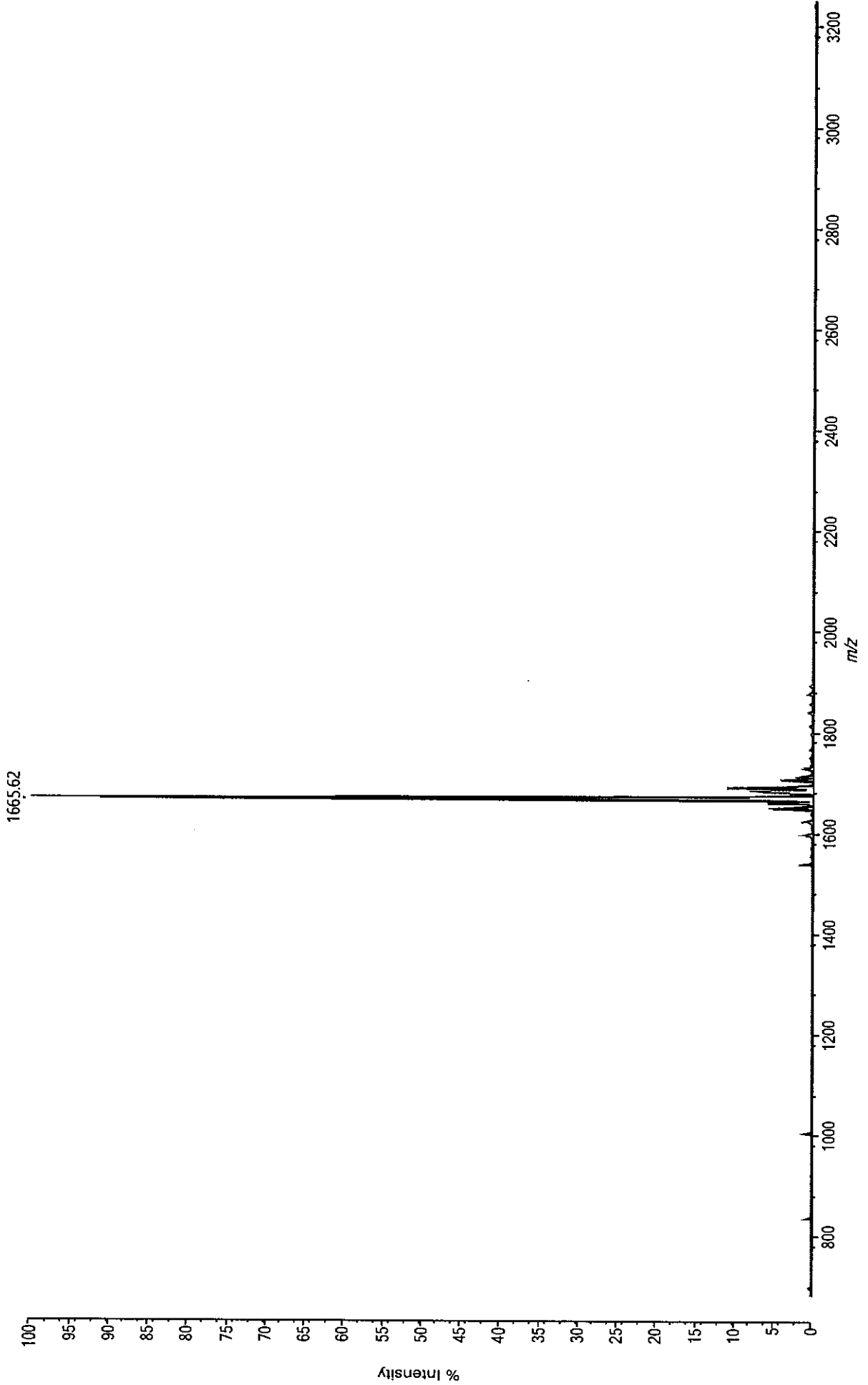


**PeakTable**

Peak#	Ret. Time	Area	Height	Height %	Area %
1	14.163	1078916	42518	2.235	5.188
2	15.082	19382631	1780003	93.583	93.210
3	15.333	169724	56261	2.958	0.816
4	15.830	163236	23275	1.224	0.785
Total				100.000	100.000

Data: A3098-41 [MW=1665.98] CB\_0003-A3 Thursday, November 14, 2019 4:11:17 PM Cal:Custom Calibration by MALDI Solutions Admin on Thursday, November 14, 2019 4:12:58 PM  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 1852.00 (bin 117)

Processed data (averaged) : 4917.3 mV [sum=31099.9 mV], Smoothed = 10, profiles # 1 - 50

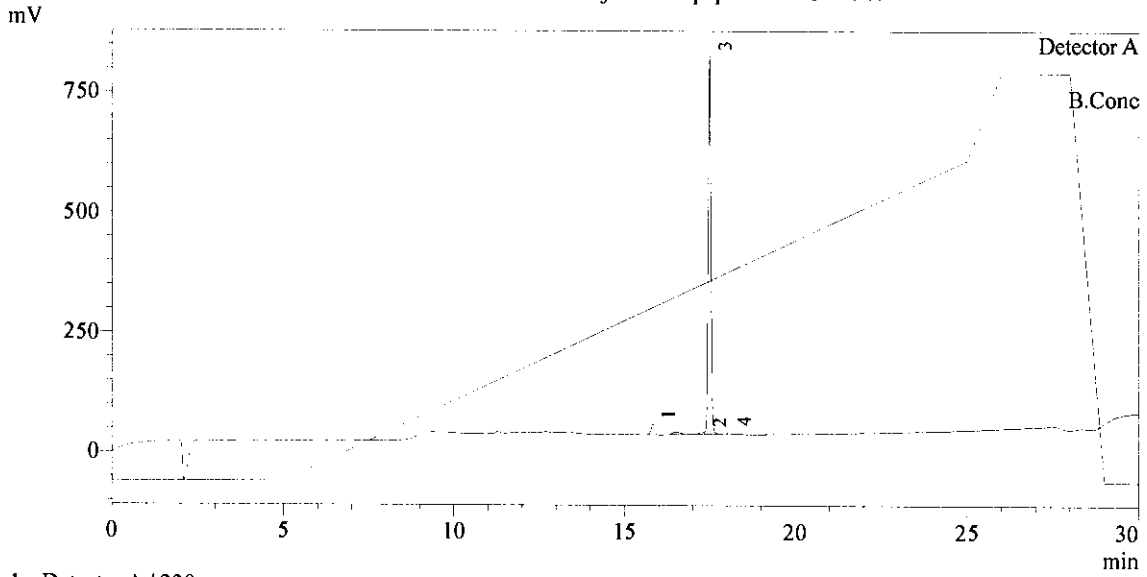


Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-41  
 Sample ID : A3098-41  
 Data Filename : A3098-41.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.Isr.lcm  
 Date Acquired : 11/15/2019 8:59:39 PM  
 Data Processed : 11/15/2019 9:31:53 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram

A3098-41 C:\LabSolutions\Data\Project1\Anapep25\A3098-41.lcd



1 Detector A / 220nm

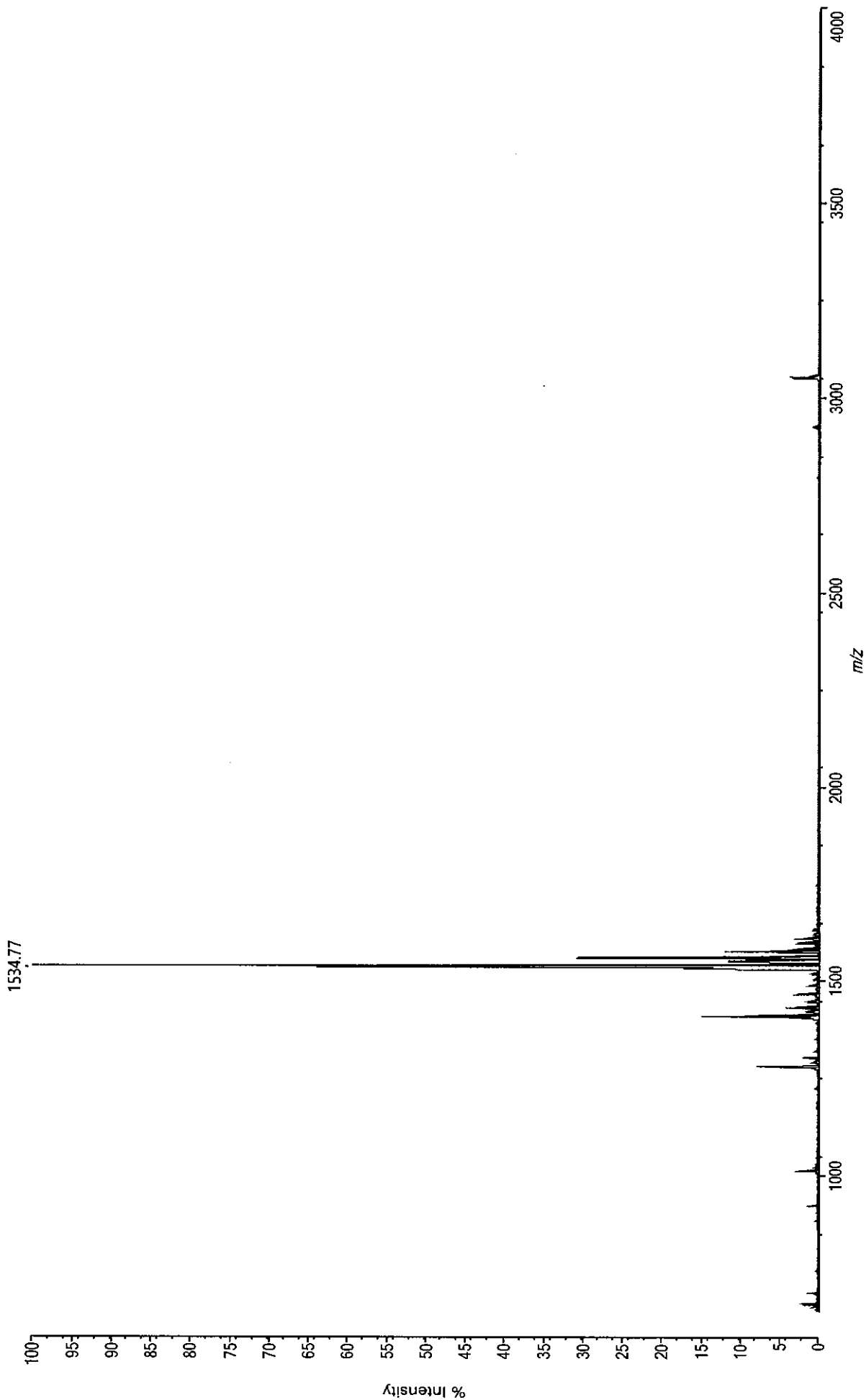
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.825	151610	22271	2.705	3.166
2	17.325	95233	4113	0.500	1.989
3	17.479	4495469	788630	95.790	93.889
4	18.060	45753	8275	1.005	0.956
Total				100.000	100.000

Data: A3098-42 [MW= 1534.76] CB\_0003:83 Thursday, November 14, 2019 4:11:17 PM Cal:Custom Calibration by MALDI Solutions Admin on Thursday, November 14, 2019 4:12:58 PM  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 1852.00 (bin 117)

Processed data (averaged) : 653.3 mV [sum=4131.8 mV], Smoothed = 10, profiles # 1 - 50



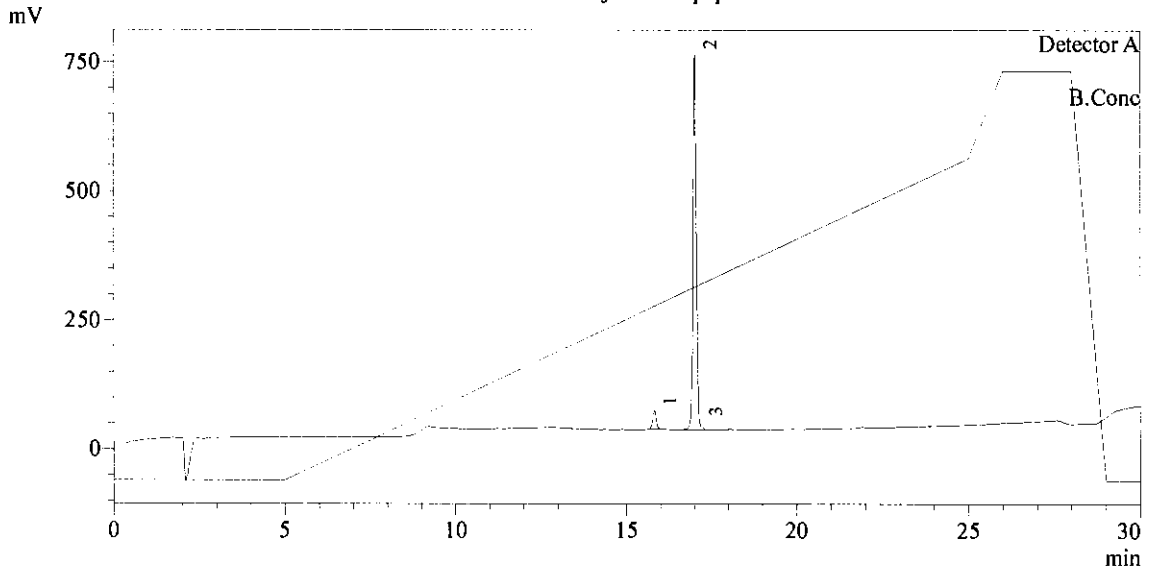


Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-42  
 Sample ID : A3098-42  
 Data Filename : A3098-42.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/15/2019 9:32:27 PM  
 Data Processed : 11/15/2019 10:04:41 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram

A3098-42 C:\LabSolutions\Data\Project1\Anapep25\A3098-42.lcd



1 Detector A / 220nm

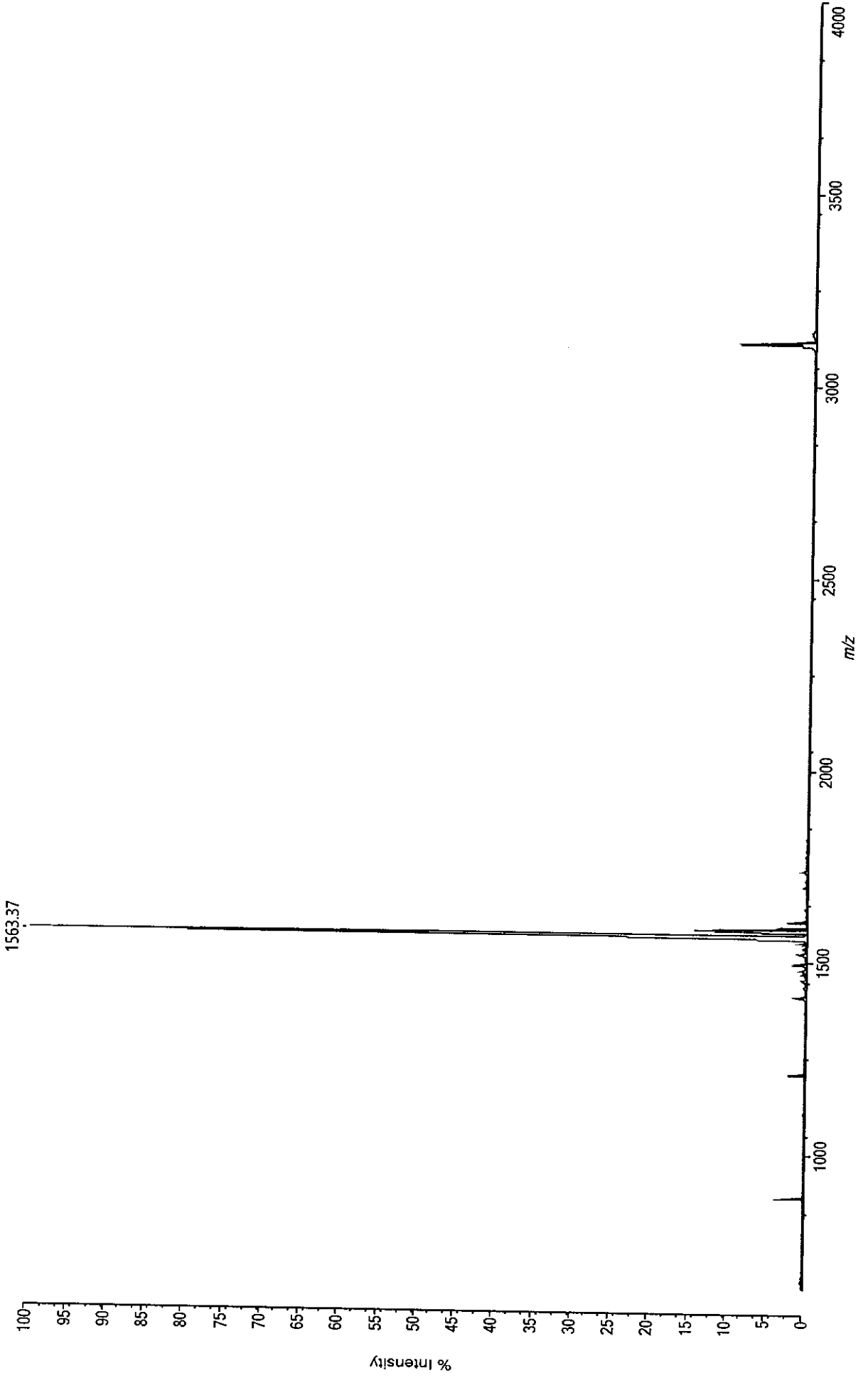
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.824	257406	36036	4.656	5.147
2	17.020	4696686	728020	94.061	93.911
3	17.175	47122	9931	1.283	0.942
Total				100.000	100.000

Data: A3098-43 [MW=1563.76] CB\_0003:C3 Thursday, November 14, 2019 4:11:17 PM Cal:Custom Calibration by MALDI5olutionsAdmin on Thursday, November 14, 2019 4:12:58 PM  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 1852.00 (bin 117)

Processed data (averaged) : 2630.5 mV [sum=16636.8 mV], Smoothed = 10, profiles # 1 - 50

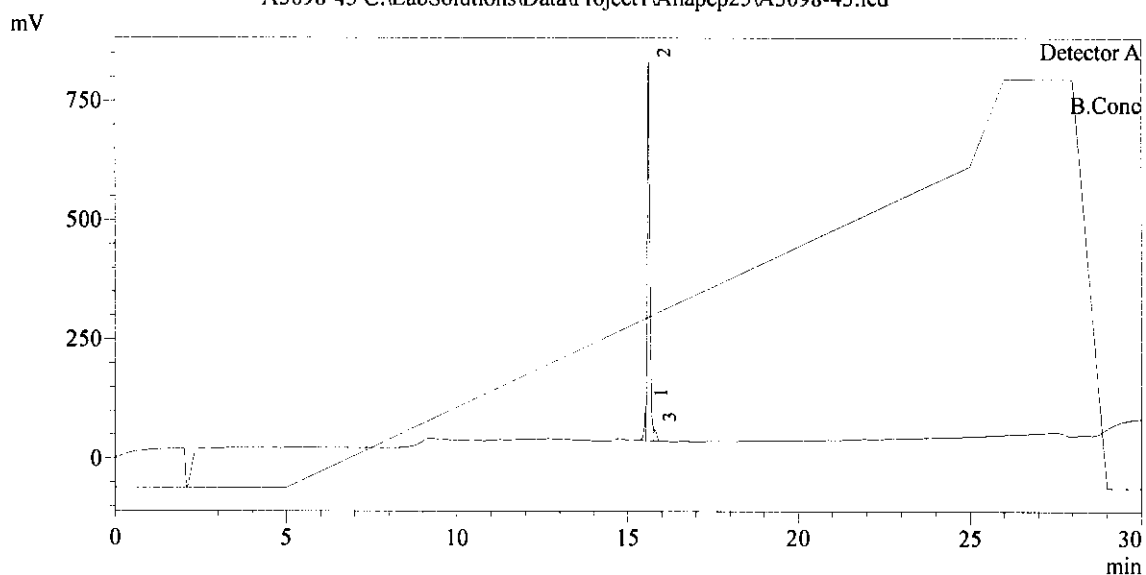


Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-43  
 Sample ID : A3098-43  
 Data Filename : A3098-43.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/15/2019 10:05:15 PM  
 Data Processed : 11/15/2019 10:37:29 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram

A3098-43 C:\LabSolutions\Data\Project1\Anapep25\A3098-43.lcd



1 Detector A / 220nm

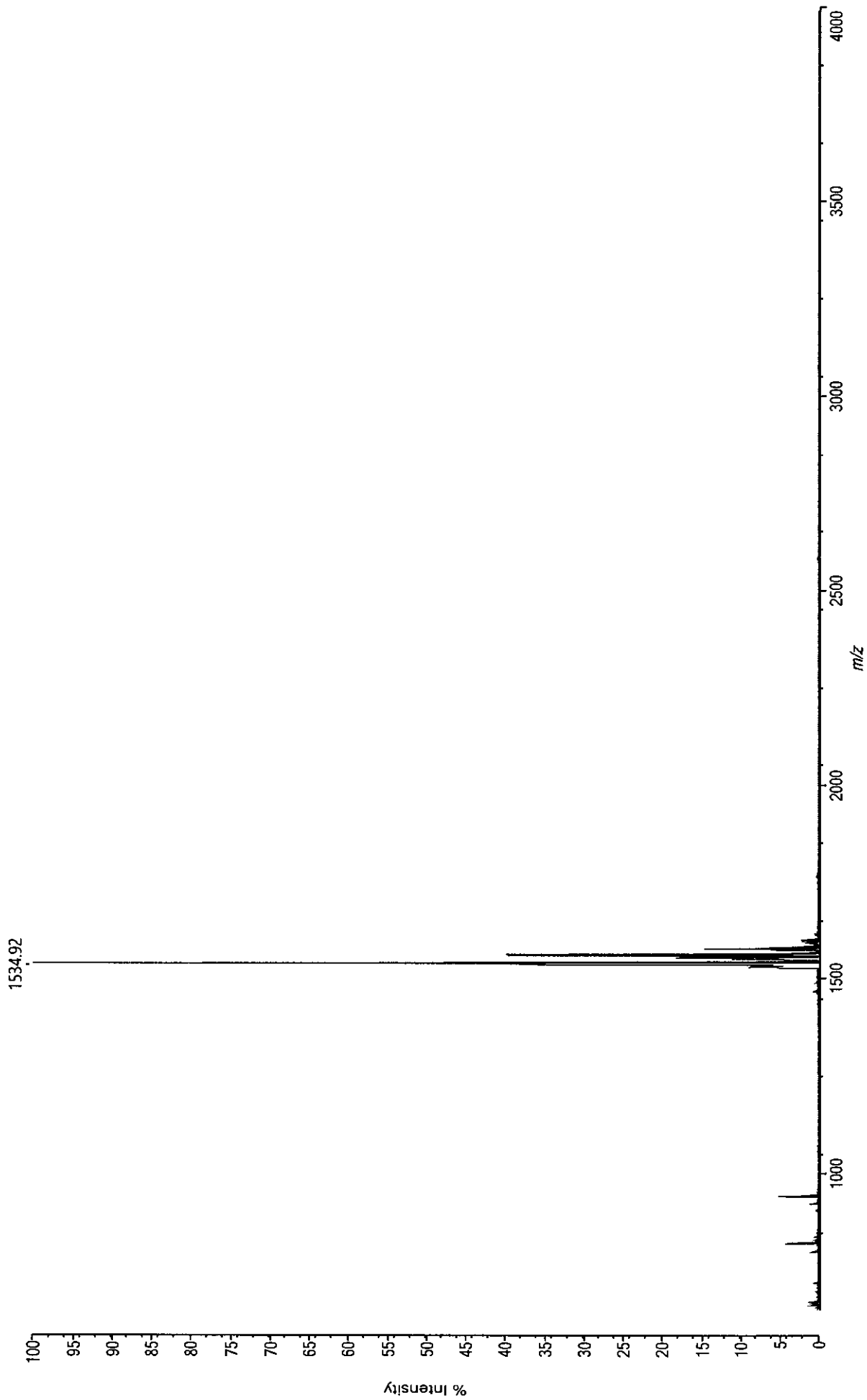
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.525	214286	59226	6.751	4.760
2	15.619	4160605	793715	90.478	92.428
3	15.775	126560	24308	2.771	2.812
Total				100.000	100.000

Data: A3098-44 [MW=1534.67] CB\_0003.D3 Thursday, November 14, 2019 4:11:17 PM Cal:Custom Calibration by MALDI Solutions Admin on Thursday, November 14, 2019 4:12:58 PM  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 1852.00 (bin 117)

Processed data (averaged) : 313.5 mV [sum=1982.7 mV], Smoothed = 10, profiles # 1 - 50

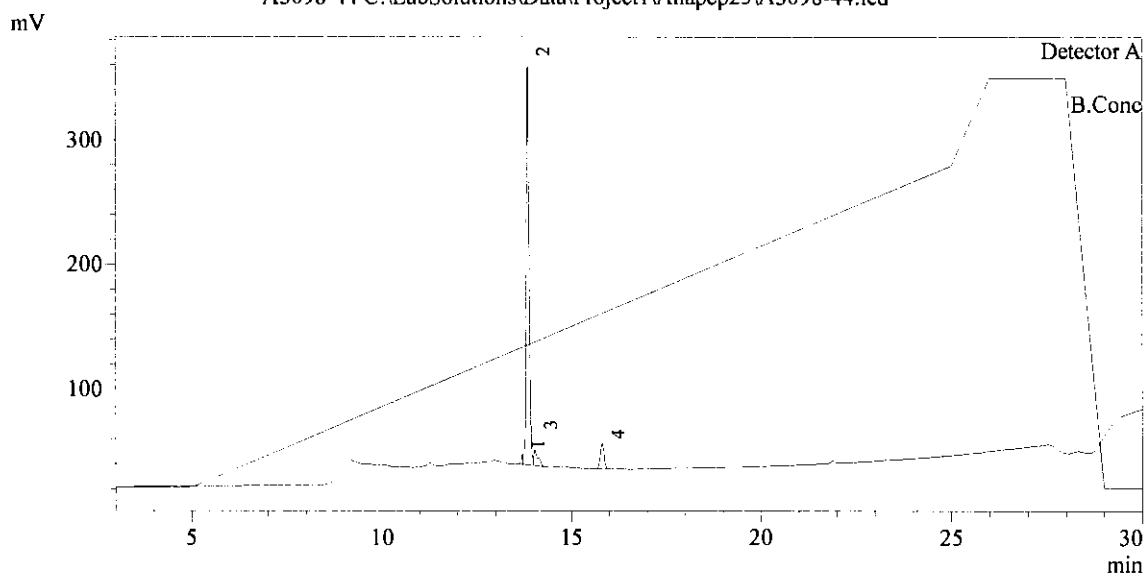


Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-44  
 Sample ID : A3098-44  
 Data Filename : A3098-44.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/15/2019 10:38:04 PM  
 Data Processed : 11/15/2019 11:10:18 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram

A3098-44 C:\LabSolutions\Data\Project1\Anapep25\A3098-44.lcd



1 Detector A / 220nm

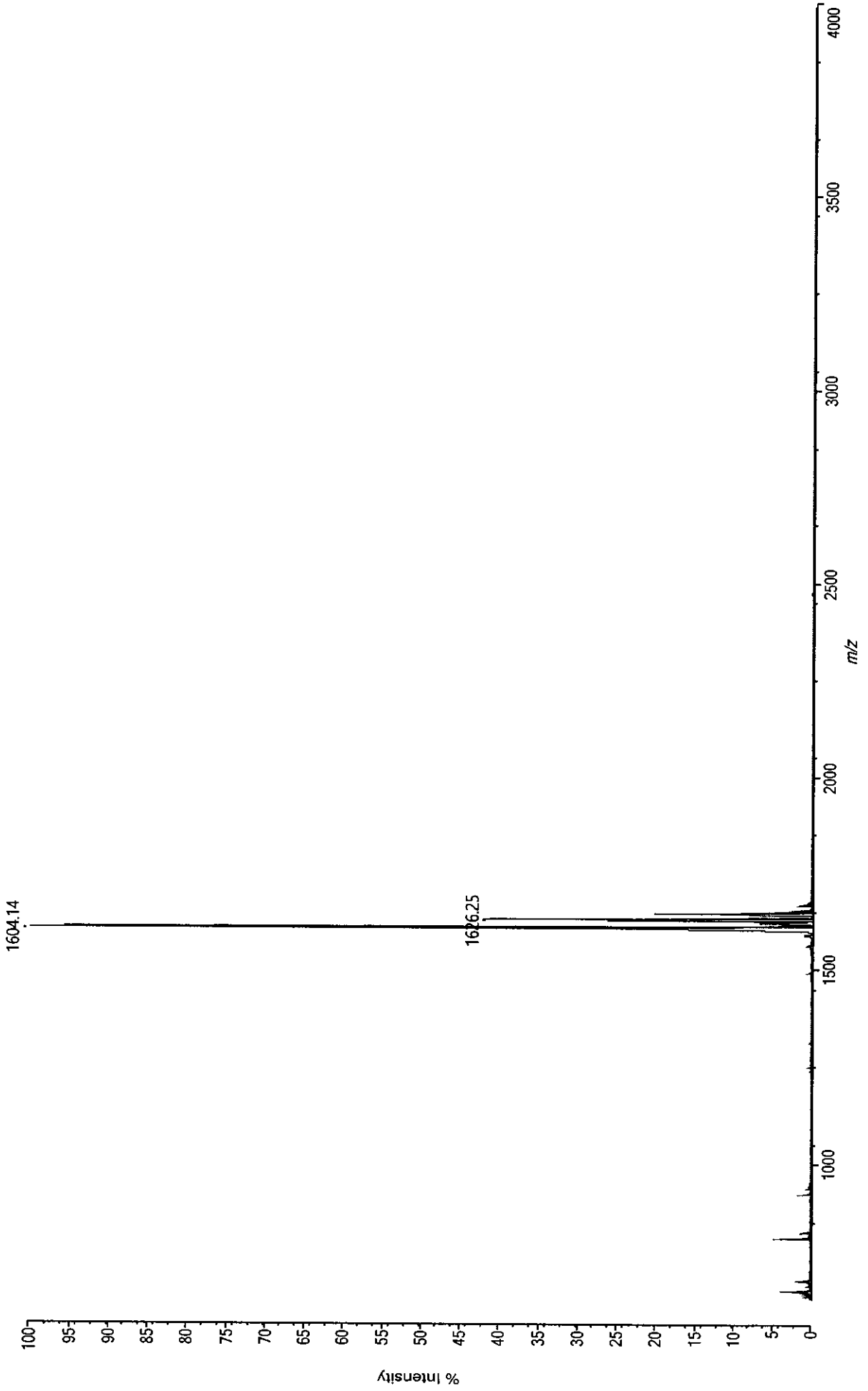
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	13.717	25162	7602	2.087	1.326
2	13.854	1641684	324038	88.973	86.501
3	14.040	94796	12656	3.475	4.995
4	15.814	136230	19903	5.465	7.178
Total				100.000	100.000

Data: A3098-45 [MW=1603.78] CB\_0003:E3 Thursday, November 14, 2019 4:11:17 PM Cal:Custom Calibration by MALDI Solutions Admin on Thursday, November 14, 2019 4:12:58 PM  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 1852.00 (bin 117)

Processed data (averaged) : 429.2 mV [sum=2714.2 mV], Smoothed = 10, profiles # 1 - 50

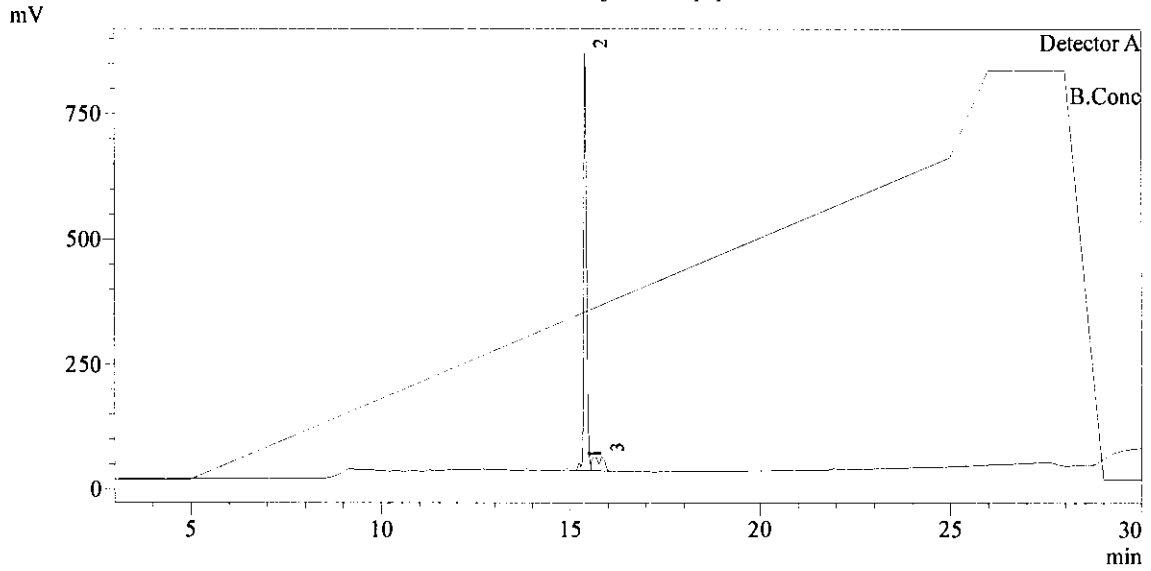


Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-45  
 Sample ID : A3098-45  
 Data Filename : A3098-45.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/15/2019 11:10:53 PM  
 Data Processed : 11/15/2019 11:43:06 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram

A3098-45 C:\LabSolutions\Data\Project1\Anapep25\A3098-45.lcd



1 Detector A / 220nm

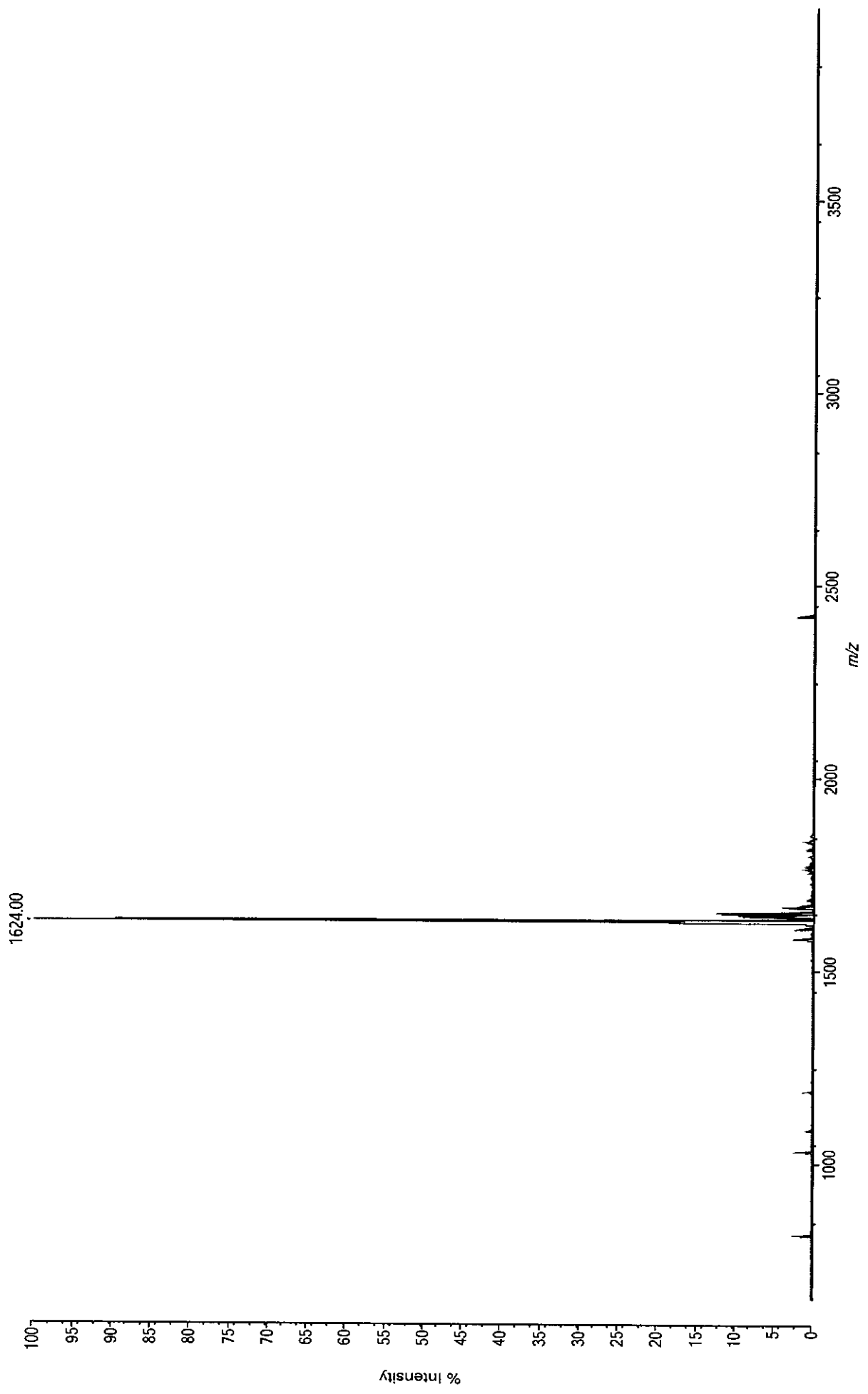
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.230	75512	14786	1.686	1.556
2	15.400	4246426	834069	95.090	87.487
3	15.833	531864	28283	3.224	10.958
Total				100.000	100.000

Data: A3098-46 [MW=1624.8] CB\_0003.F3 Thursday, November 14, 2019 4:11:17 PM Cal:Custom Calibration by MALDI Solutions Admin on Thursday, November 14, 2019 4:15:50 PM  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 1852.00 (bin 117)

Processed data (averaged) : 1614.9 mV [sum=10213.4 mV], Smoothed = 10, profiles # 1 - 50



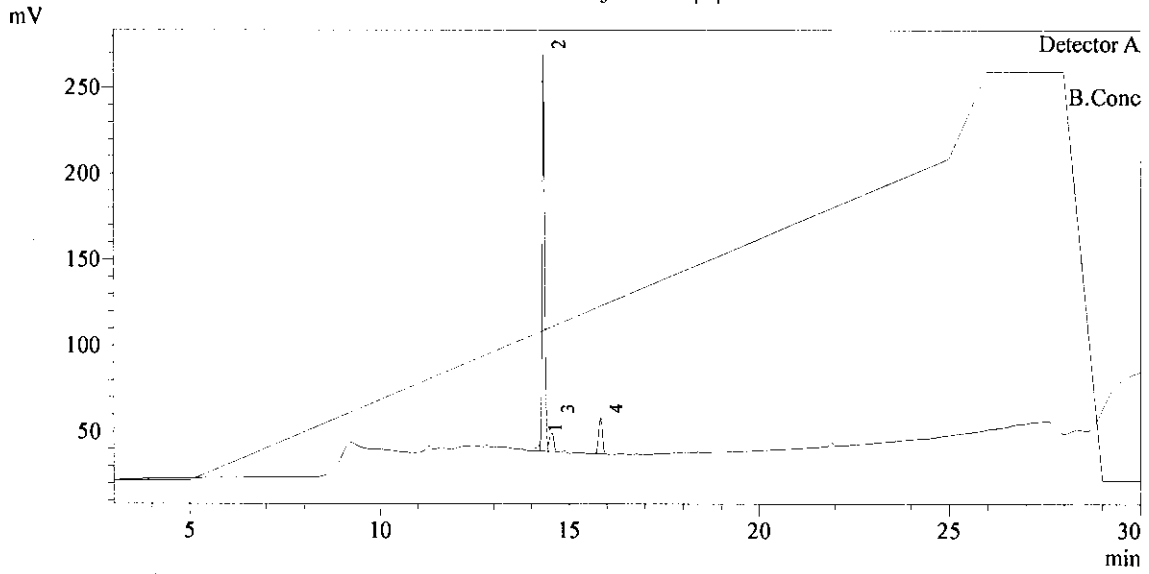


Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-46  
 Sample ID : A3098-46  
 Data Filename : A3098-46.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/15/2019 11:43:41 PM  
 Data Processed : 11/16/2019 12:15:54 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

A3098-46 C:\LabSolutions\Data\Project1\Anapep25\A3098-46.lcd



I Detector A / 220nm

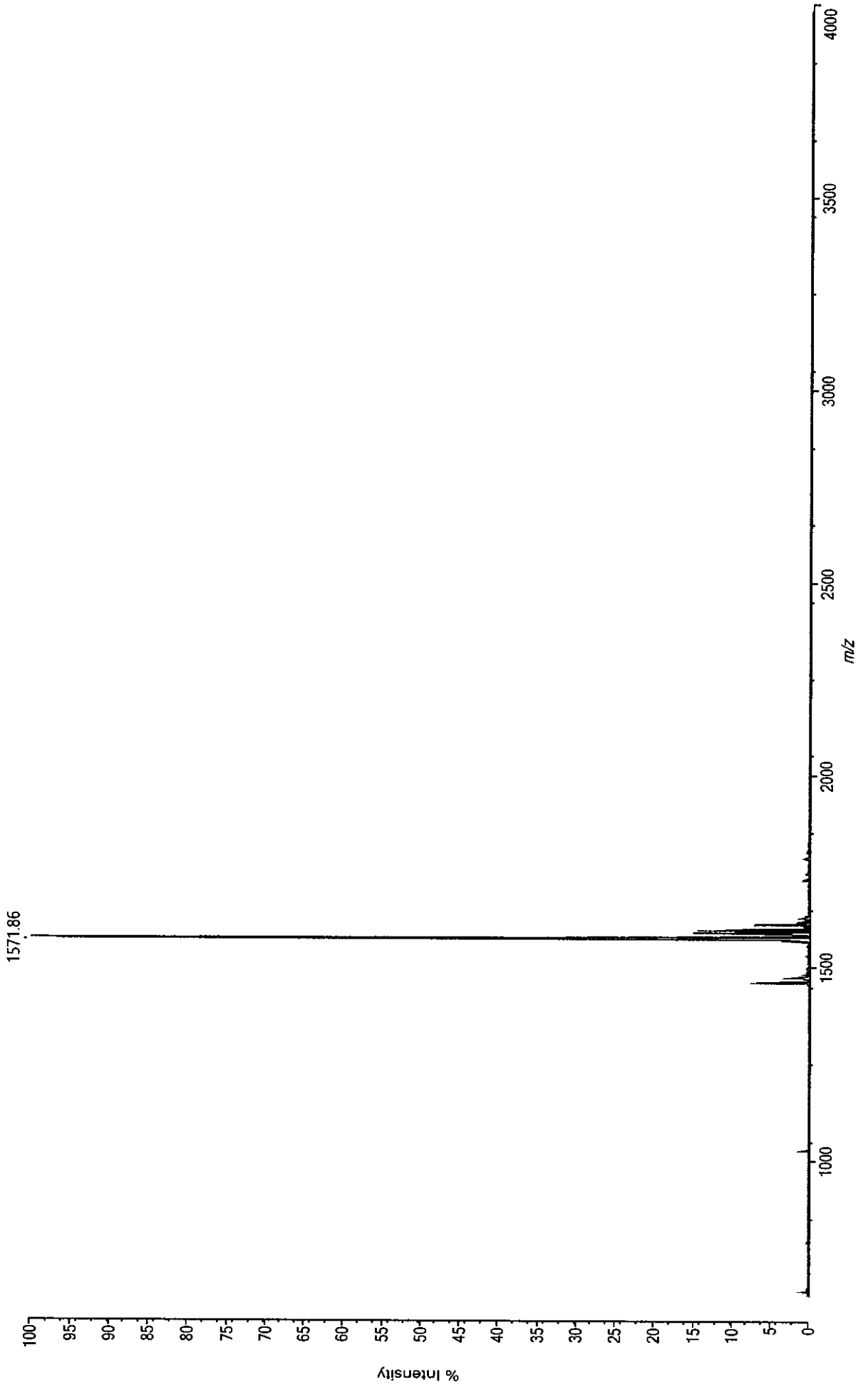
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	14.217	18927	3416	1.286	1.404
2	14.317	1109537	230832	86.907	82.293
3	14.546	82142	10669	4.017	6.092
4	15.830	137671	20691	7.790	10.211
Total				100.000	100.000

Data: A3098-47 [MW=1572.79] CB\_0003;G3 Thursday, November 14, 2019 4:11:17 PM Cal:Custom Calibration by MALDI Solutions Admin on Thursday, November 14, 2019 4:15:50 PM  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 1852.00 (bin 117)

Processed data (averaged): 799.8 mV [sum=5058.5 mV], Smoothed = 10, profiles # 1 - 50

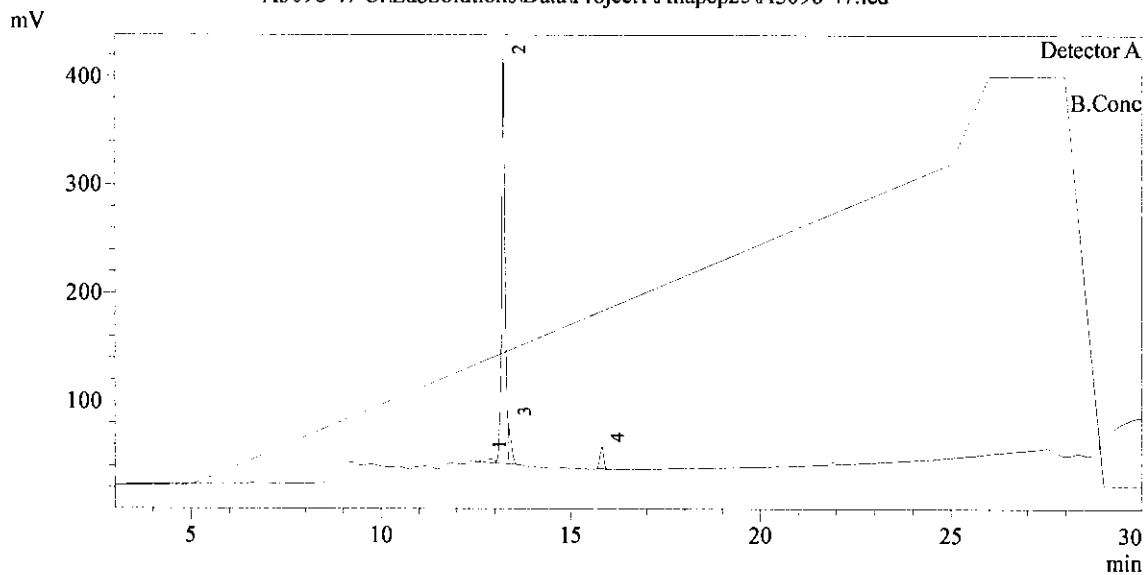


Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-47  
 Sample ID : A3098-47  
 Data Filename : A3098-47.lcd  
 Method Filename : ANAPEP25 FORM ID.lsr.lcm  
 Date Acquired : 11/16/2019 12:16:29 AM  
 Data Processed : 11/16/2019 12:48:43 AM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram

A3098-47 C:\LabSolutions\Data\Project1\Anapep25\A3098-47.lcd



1 Detector A / 220nm

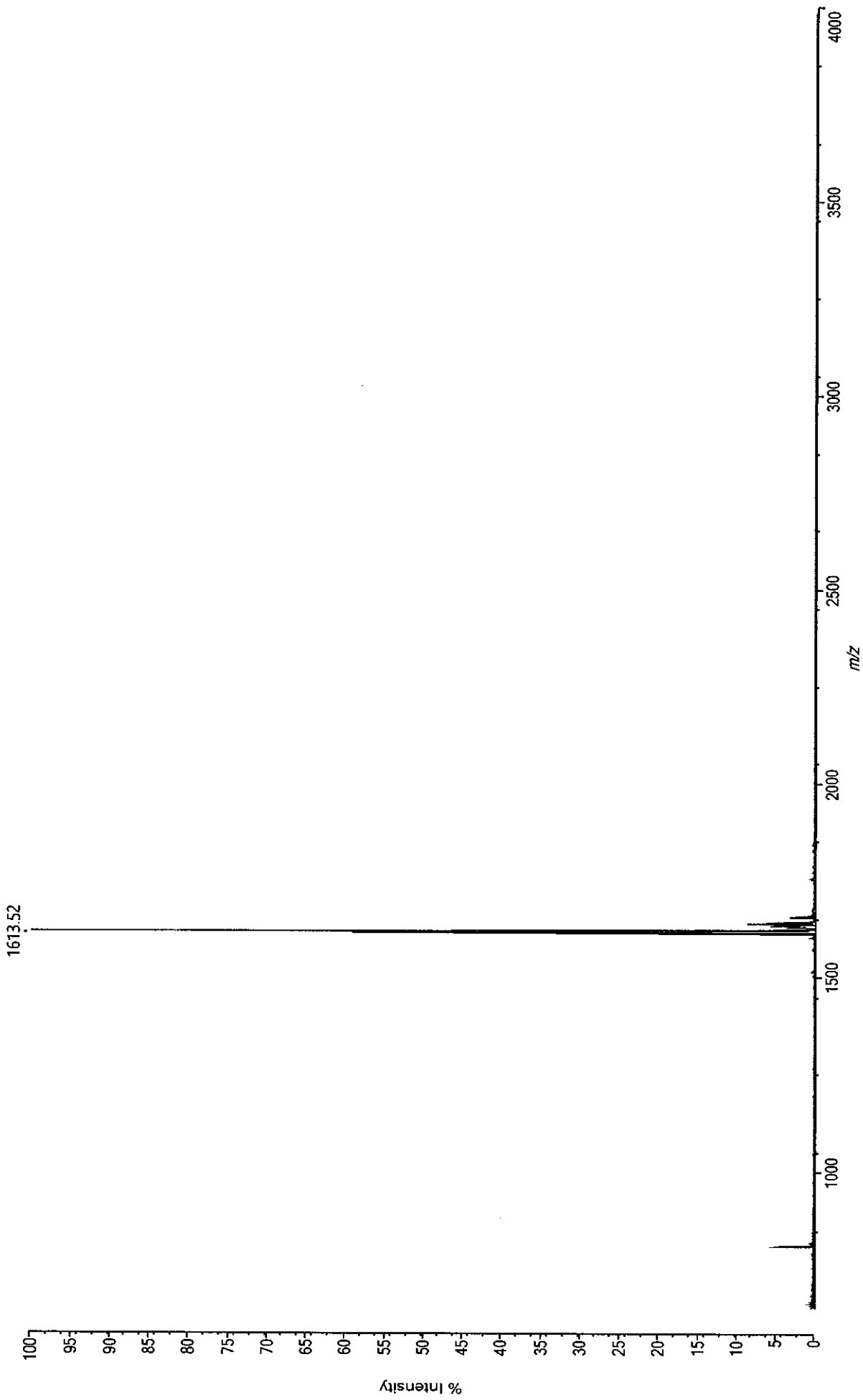
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	12.708	93234	7081	1.637	3.469
2	13.222	2297298	373607	86.387	85.488
3	13.367	156505	31336	7.246	5.824
4	15.817	140231	20458	4.730	5.218
Total				100.000	100.000

Data: A3098-48 [MW=1614.87] CB\_0003:H3 Thursday, November 14, 2019 4:11:17 PM Cal:Custom Calibration by MALDI Solutions Admin on Thursday, November 14, 2019 4:15:50 PM  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 1852.00 (bin 117)

Processed data (averaged): 279.2 mV [sum=1765.7 mV], Smoothed = 10, profiles # 1 - 50

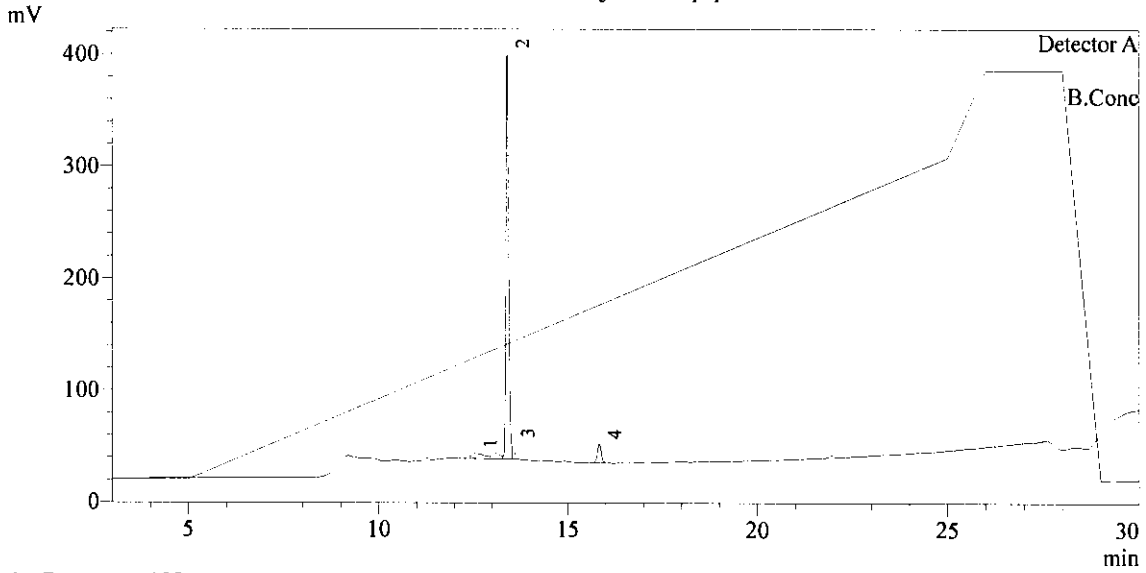


Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-48  
 Sample ID : A3098-48  
 Data Filename : A3098-48.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/16/2019 12:49:18 AM  
 Data Processed : 11/16/2019 1:21:31 AM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram

A3098-48 C:\LabSolutions\Data\Project1\Anapep25\A3098-48.lcd



1 Detector A / 220nm

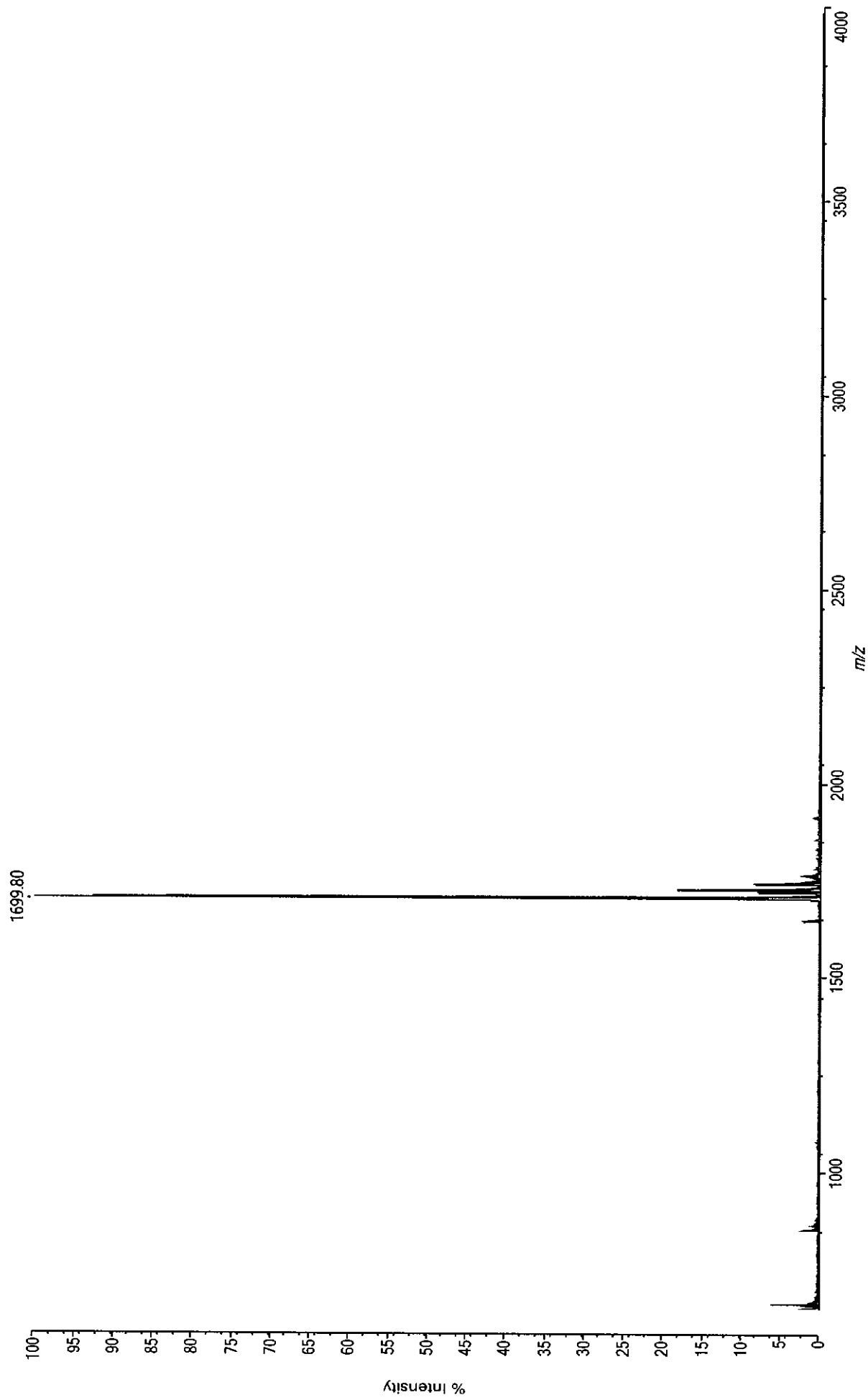
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	12.538	171836	4998	1.269	8.132
2	13.399	1786099	362546	92.016	84.521
3	13.533	46226	10180	2.584	2.188
4	15.836	109037	16278	4.131	5.160
Total				100.000	100.000

Data: A3098-49 [MW=1700.97] CB\_000313 Thursday, November 14, 2019 4:11:17 PM Cal:Custom Calibration by MALDI Solutions Admin on Thursday, November 14, 2019 4:15:50 PM  
Shimadzu MALDI-8020; Tuning Linear, Power 30, P.Ext at 1852.00 (bin 117)

Processed data (averaged) : 284.7 mV [sum=1800.9 mV], Smoothed = 10, profiles # 1 - 50

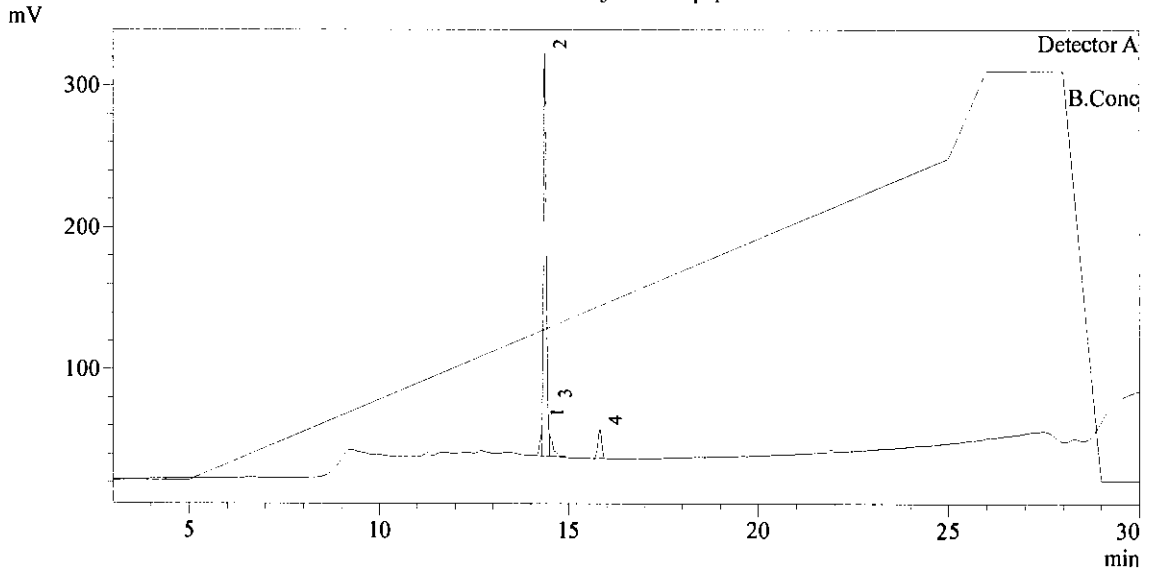


Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-49  
 Sample ID : A3098-49  
 Data Filename : A3098-49.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/16/2019 1:22:06 AM  
 Data Processed : 11/16/2019 1:54:20 AM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram

A3098-49 C:\LabSolutions\Data\Project1\Anapep25\A3098-49.lcd



1 Detector A / 220nm

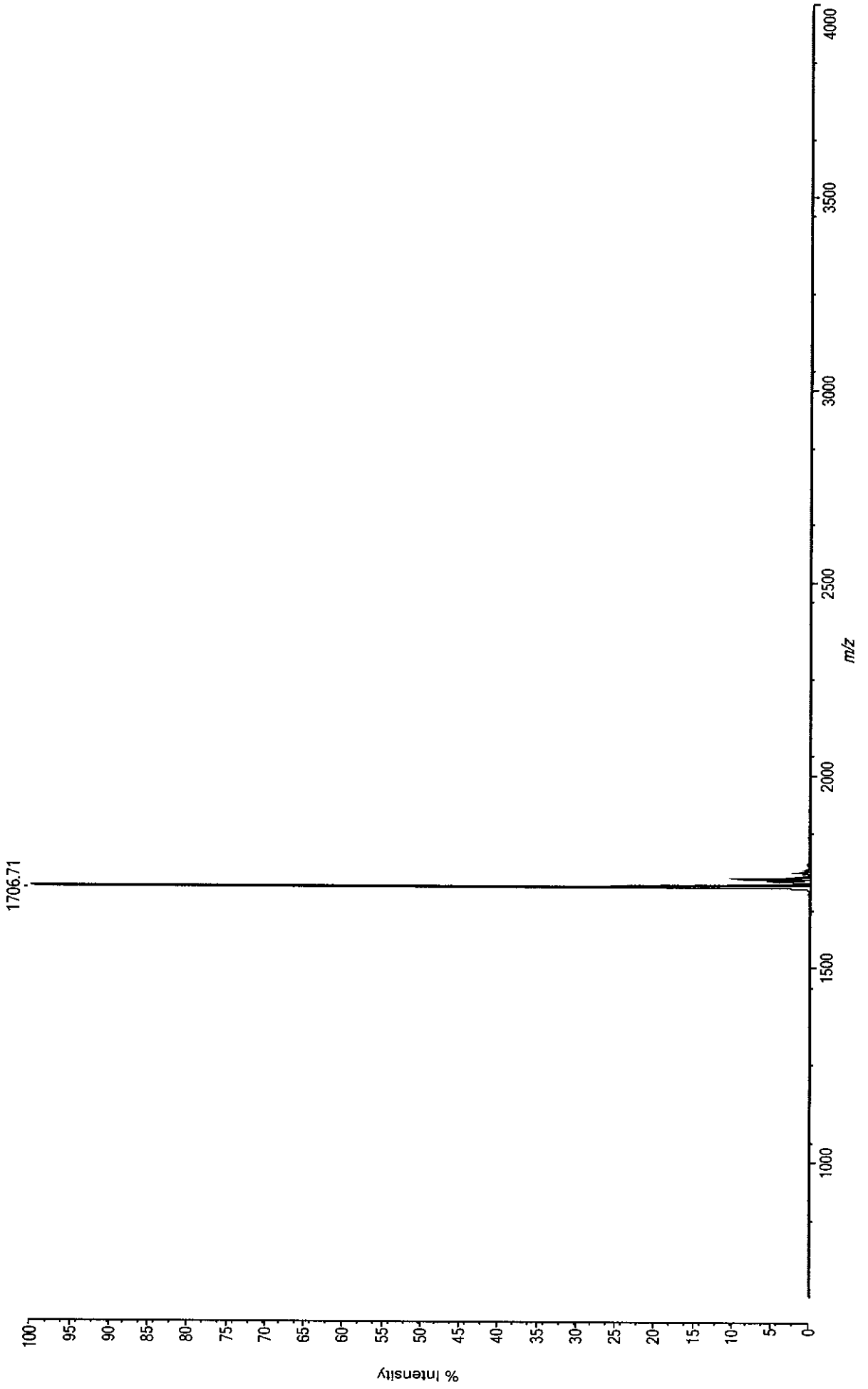
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	14.275	58435	14628	4.385	3.256
2	14.375	1496753	283870	85.094	83.394
3	14.500	100146	14690	4.403	5.580
4	15.821	139466	20408	6.118	7.771
Total				100.000	100.000

Data: A3098-50 [MW=1707.95] CB\_0003J3 Thursday, November 14, 2019 4:11:17 PM Cal:Custom Calibration by MALDI Solutions Admin on Thursday, November 14, 2019 4:15:50 PM  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 1852.00 (bin 117)

Processed data (averaged): 253.1 mV [sum=1600.9 mV], Smoothed = 10, profiles # 1 - 50



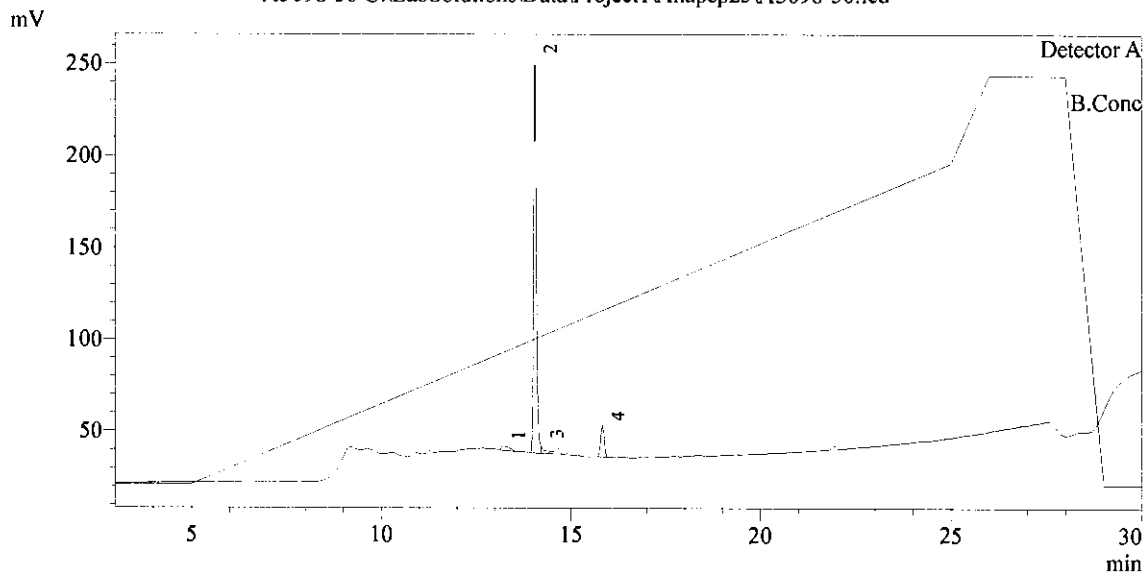


Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-50  
 Sample ID : A3098-50  
 Data Filename : A3098-50.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/16/2019 1:54:56 AM  
 Data Processed : 11/16/2019 2:27:09 AM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram

A3098-50 C:\LabSolutions\Data\Project1\Anapep25\A3098-50.lcd



1 Detector A / 220nm

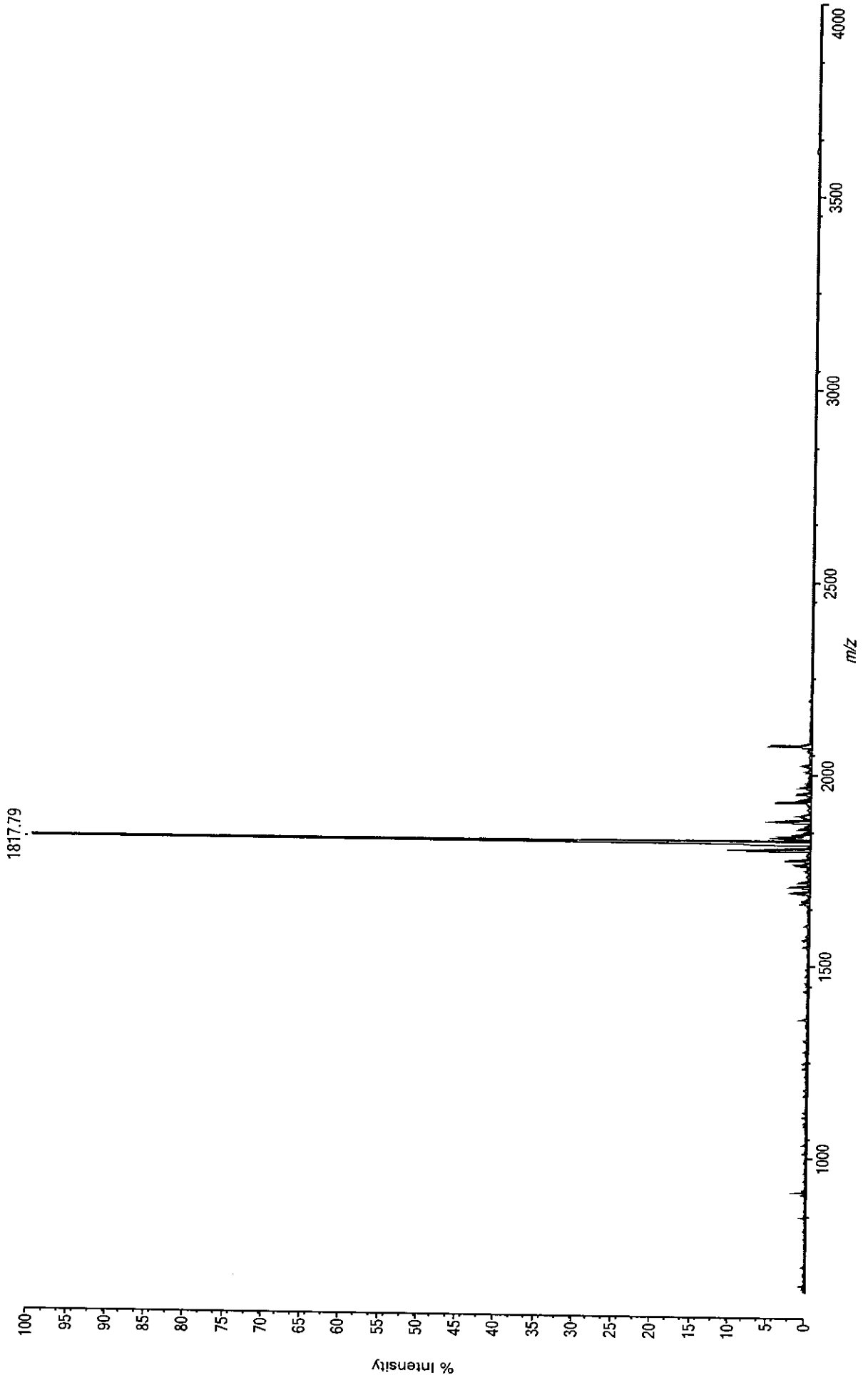
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	13.207	35727	2813	1.180	2.835
2	14.054	1064743	214850	90.167	84.479
3	14.217	47426	3437	1.442	3.763
4	15.828	112468	17182	7.211	8.923
Total				100.000	100.000

Data: A3098-51 [MW=1817] CB\_0001:A1 Monday, November 18, 2019 10:13:02 AM Cal:Named Calibration "TOFMIX\_8/27/2019" by MALDI Solutions Admin on Tuesday, August 27, 2019 4:32:14 PM (Original)  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)

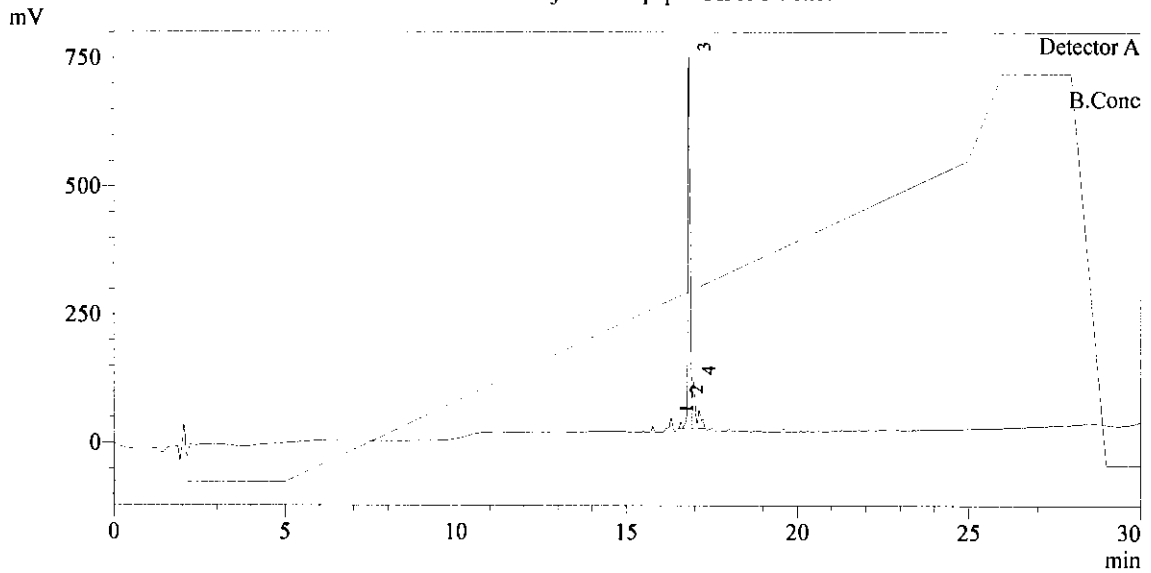
Processed data (averaged) : 1300.0 mV [sum=8222.1 mV], Smoothed = 15, profiles # 1 - 50



Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-51  
 Sample ID : A3098-51  
 Data Filename : A3098-51.lcd  
 Method Filename : ANAPEP24.lcm  
 Date Acquired : 11/18/2019 5:42:53 PM  
 Data Processed : 11/18/2019 6:15:06 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram  
 C:\LabSolutions\Data\Project1\Anapep24\A3098-51.lcd



1 Detector A / 220nm

PeakTable

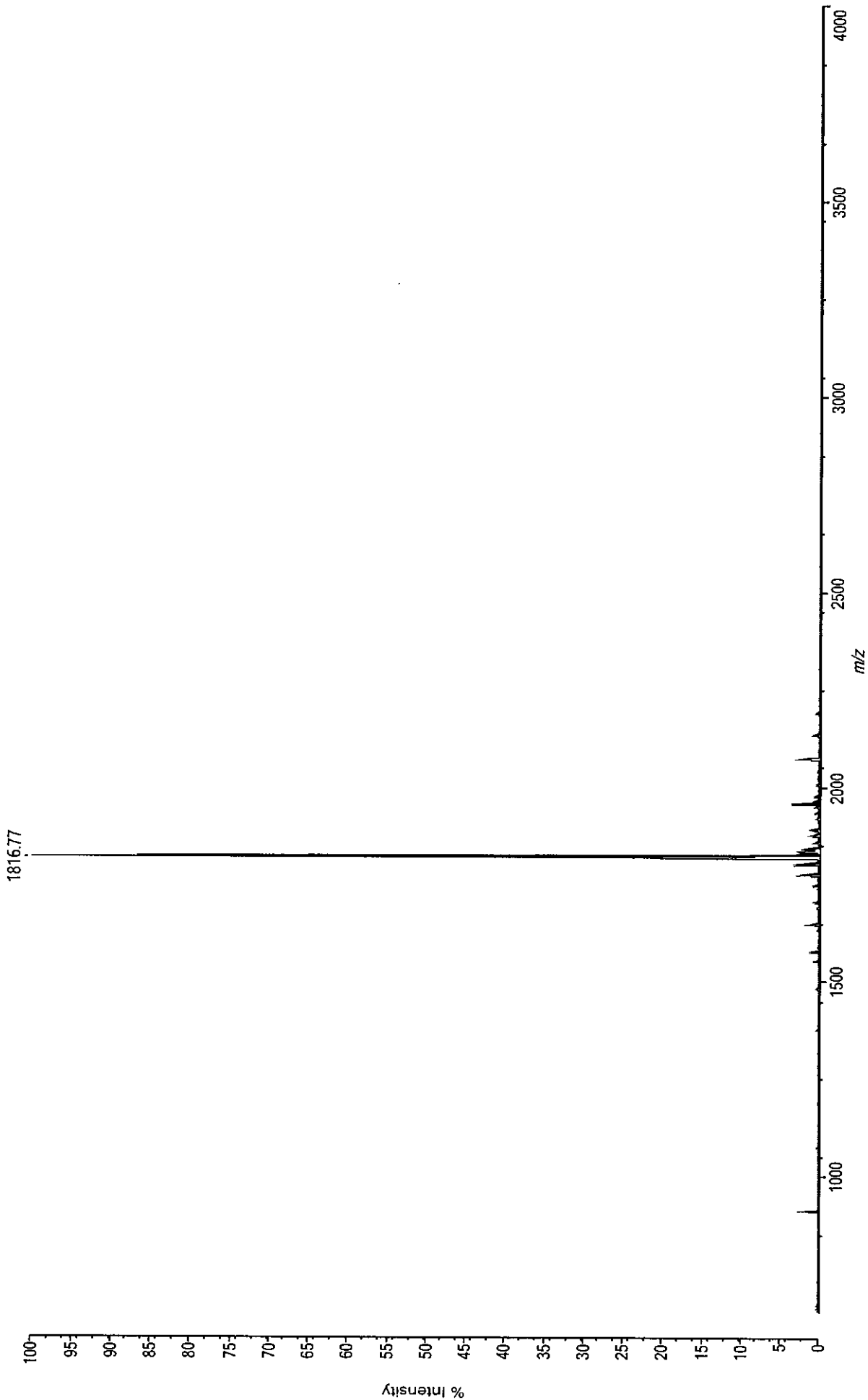
Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	16.311	54028	15337	1.810	1.274
2	16.602	63984	13477	1.590	1.509
3	16.840	3395071	726698	85.752	80.053
4	16.973	727945	91925	10.847	17.164
Total				100.000	100.000

Data: A3098-52 [MW=1815.97] CB\_0001:81 Monday, November 18, 2019 10:13:02 AM Cal:Named Calibration "TOFMIX\_8/27/2019" by MALDI Solutions Admin on Tuesday, August 27, 2019 4:32:14 PM (Original)

Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)

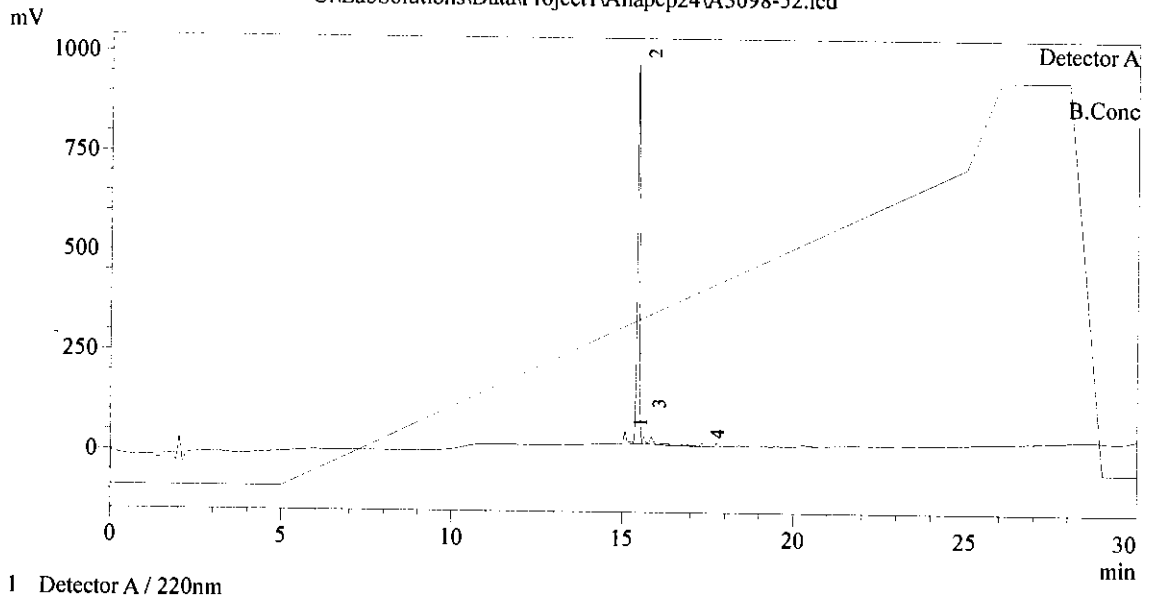
Processed data (averaged): 1110.2 mV [sum=7021.4 mV], Smoothed = 15, profiles # 1 - 50



Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-52  
 Sample ID : A3098-52  
 Data Filename : A3098-52.lcd  
 Method Filename : ANAPEP24.lcm  
 Date Acquired : 11/18/2019 6:15:48 PM  
 Data Processed : 11/18/2019 6:48:02 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\A3098-52.lcd



PeakTable

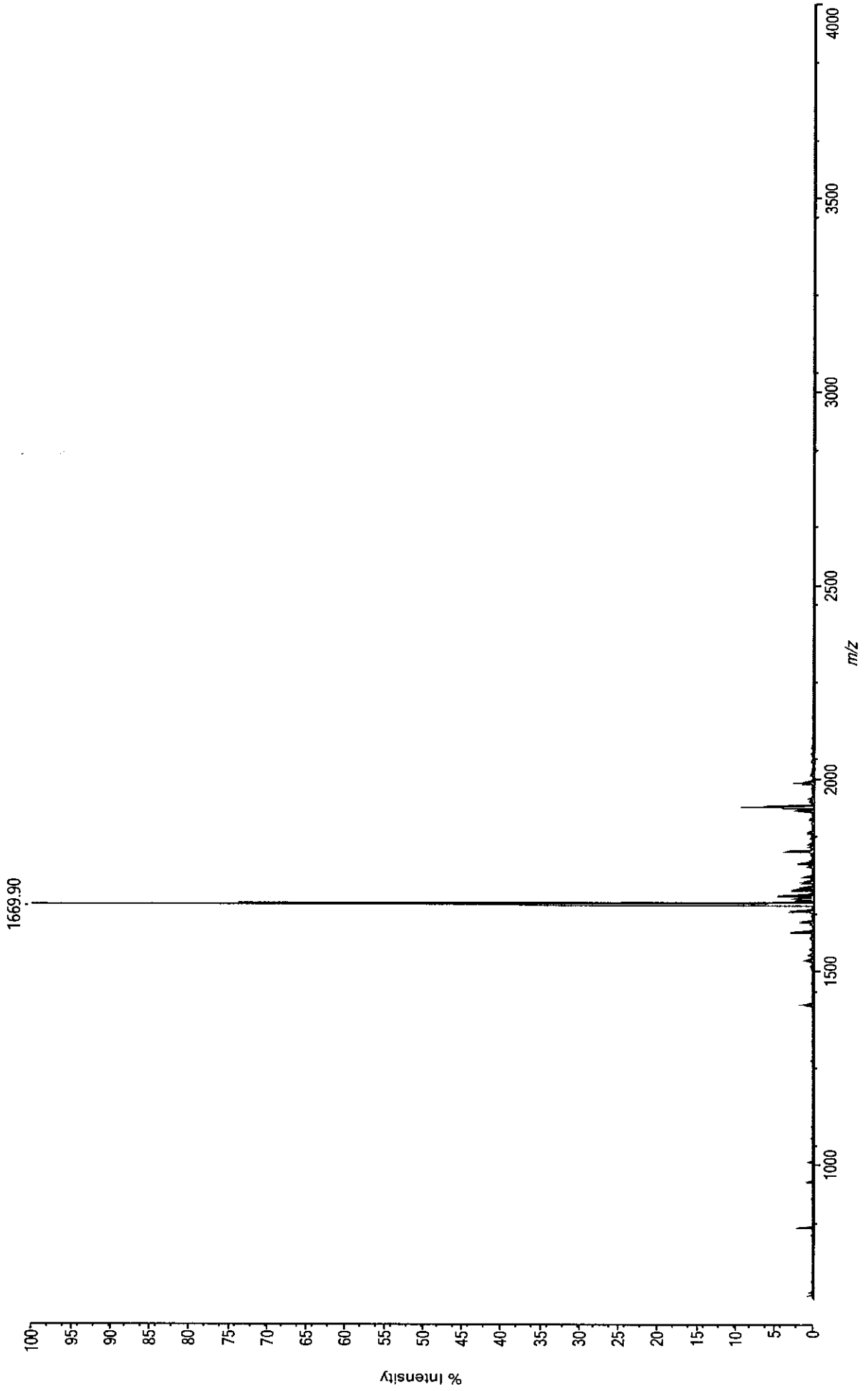
Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.075	225017	30496	3.002	4.387
2	15.432	4512495	957985	94.289	87.978
3	15.624	230322	19451	1.914	4.490
4	17.323	161295	8074	0.795	3.145
Total				100.000	100.000

Data: A3098-53 [MW=1668.89] CB\_0001:C1 Monday, November 18, 2019 10:13:02 AM Cal:Named Calibration "TOFMIX\_8/27/2019" by MALDI Solutions Admin on Tuesday, August 27, 2019 4:32:14 PM (Original)

Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)

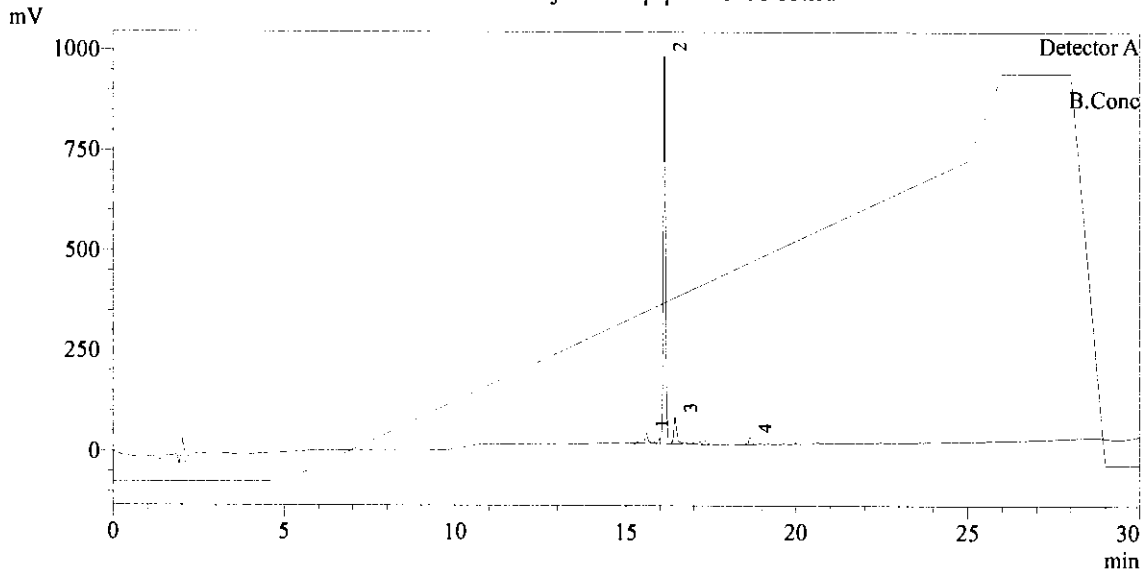
Processed data (averaged) : 1076.9 mV [sum=6811.1 mV], Smoothed = 15, profiles # 1 - 50



Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-53  
 Sample ID : A3098-53  
 Data Filename : A3098-53.lcd  
 Method Filename : ANAPEP24.lcm  
 Date Acquired : 11/18/2019 6:48:43 PM  
 Data Processed : 11/18/2019 7:20:56 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram  
 C:\LabSolutions\Data\Project I\Ana pep24\A3098-53.lcd



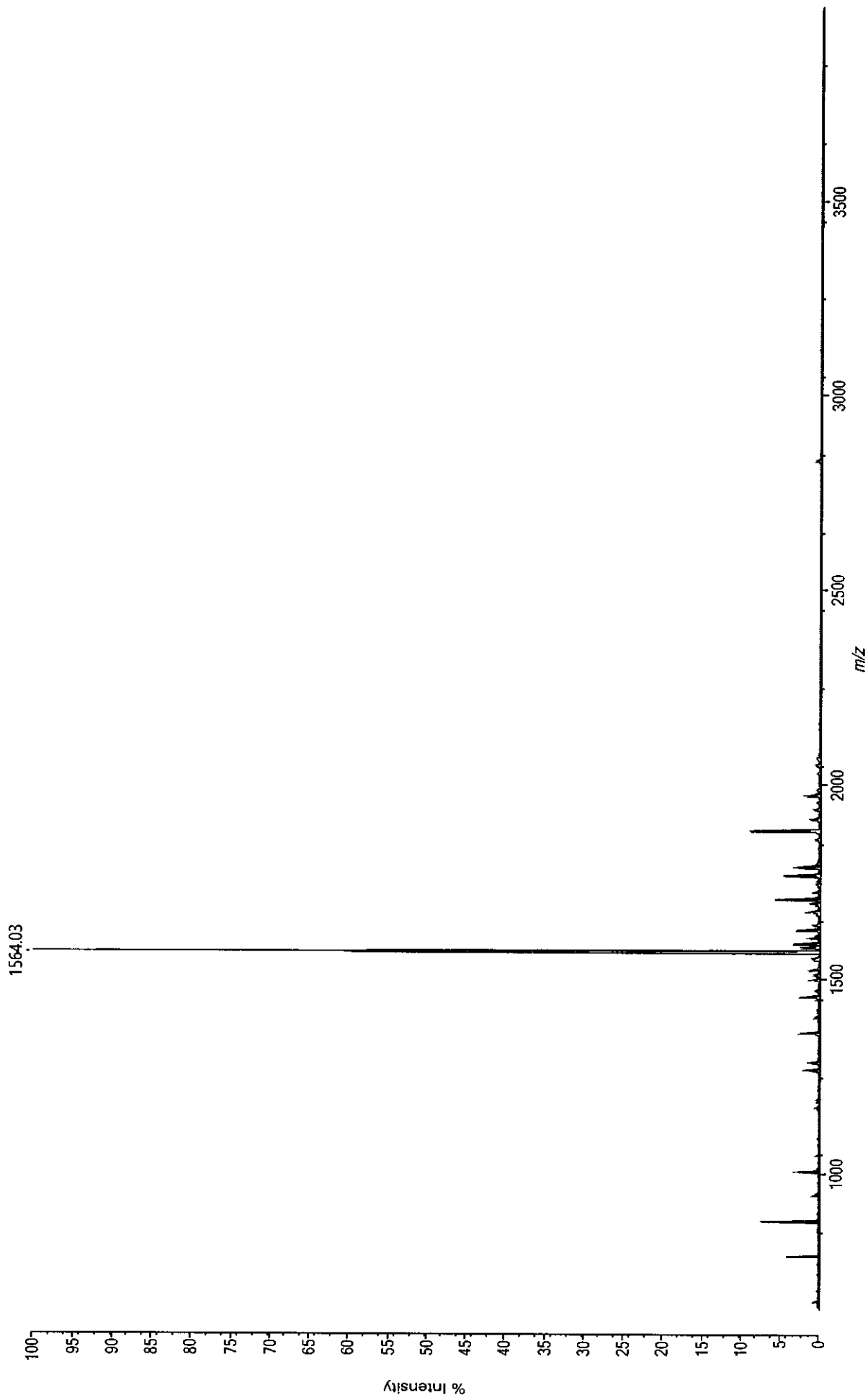
1 Detector A / 220nm

PeakTable

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.600	195526	25480	2.372	3.530
2	16.125	4683264	965301	89.863	84.545
3	16.450	550527	65242	6.074	9.938
4	18.648	110056	18168	1.691	1.987
Total				100.000	100.000

Data: A3098-54 [MW=1564.78] CB\_0001:D1 Monday, November 18, 2019 10:13:02 AM Cal:Custom Calibration by MALDI Solutions Admin on Monday, November 18, 2019 10:15:44 AM  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)

Processed data (averaged) : 1302.7 mV [sum=8238.8 mV], Smoothed = 15, profiles # 1 - 50



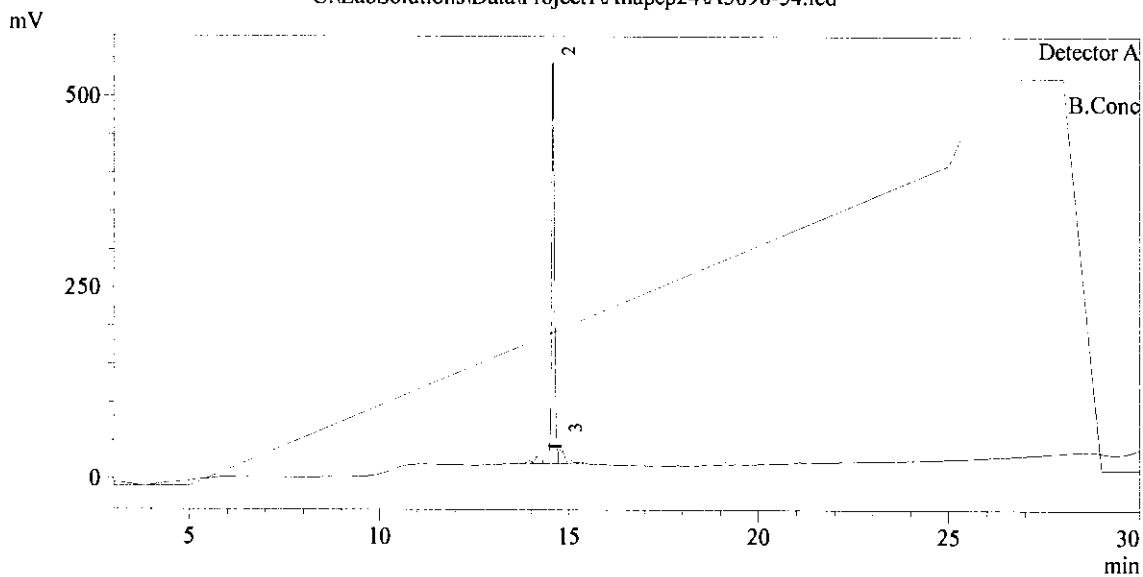


Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-54  
 Sample ID : A3098-54  
 Data Filename : A3098-54.lcd  
 Method Filename : ANAPEP24.lcm  
 Date Acquired : 11/18/2019 7:21:37 PM  
 Data Processed : 11/18/2019 7:53:50 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\A3098-54.lcd



1 Detector A / 220nm

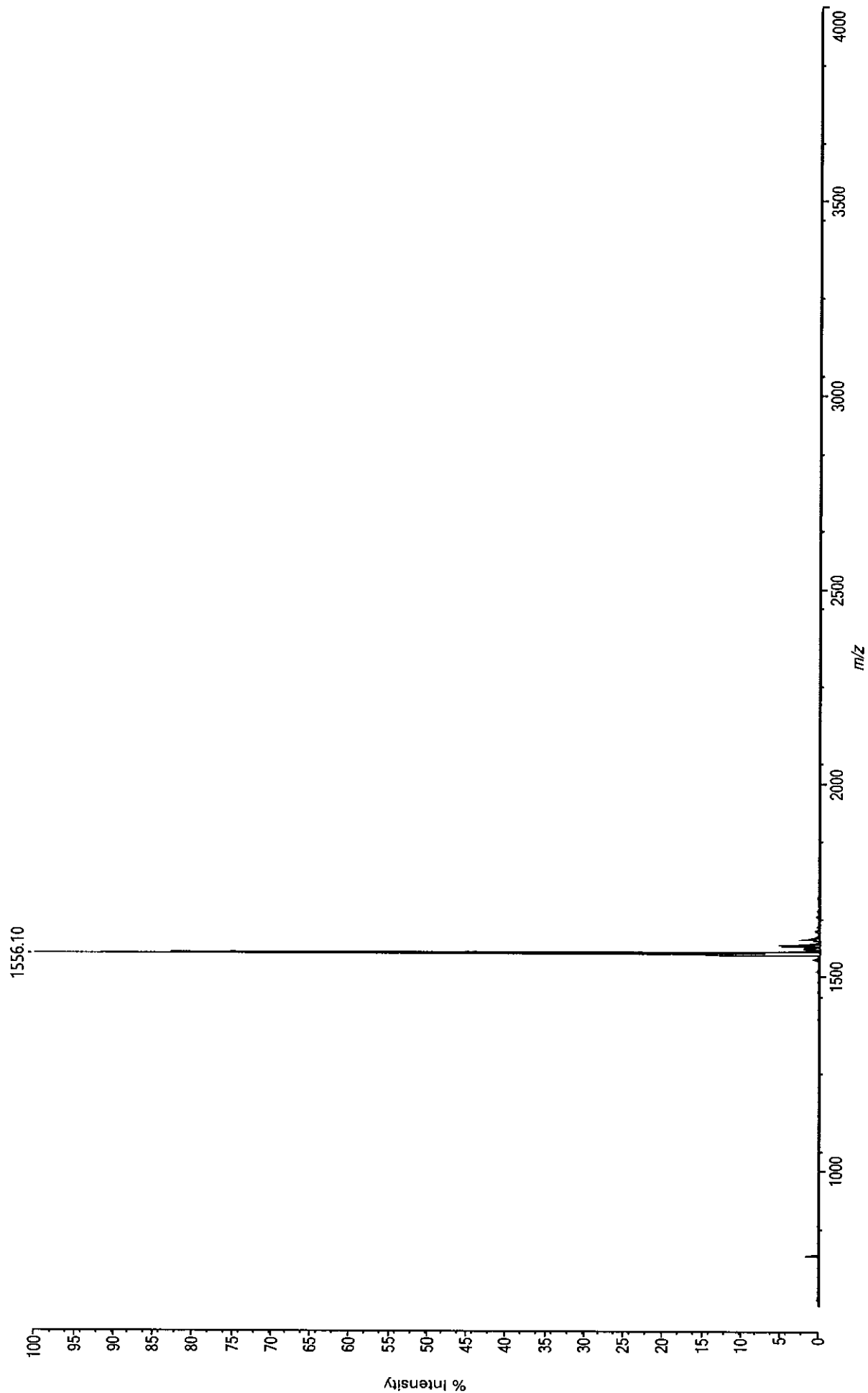
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	14.223	133364	9737	1.758	4.418
2	14.574	2677676	526337	95.042	88.697
3	14.757	207855	17722	3.200	6.885
Total				100.000	100.000

Data: A3098-55 [MW=1556.82] CB\_0001:E1 Monday, November 18, 2019 10:13:02 AM Cal:Custom Calibration by MALDI Solutions Admin on Monday, November 18, 2019 10:15:44 AM  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)

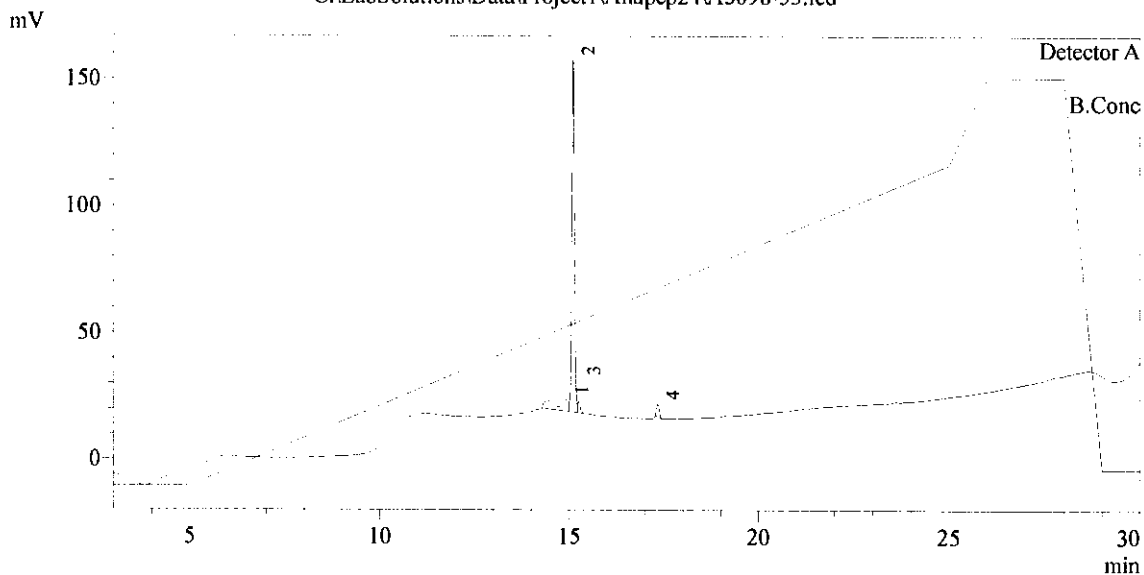
Processed data (averaged) : 395.0 mV [sum=2498.3 mV], Smoothed = 15, profiles # 1 - 50



Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-55  
 Sample ID : A3098-55  
 Data Filename : A3098-55.lcd  
 Method Filename : ANAPEP24.lcm  
 Date Acquired : 11/18/2019 7:54:31 PM  
 Data Processed : 11/18/2019 8:26:44 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram  
 C:\LabSolutions\Data\Project1\Anapep24\A3098-55.lcd



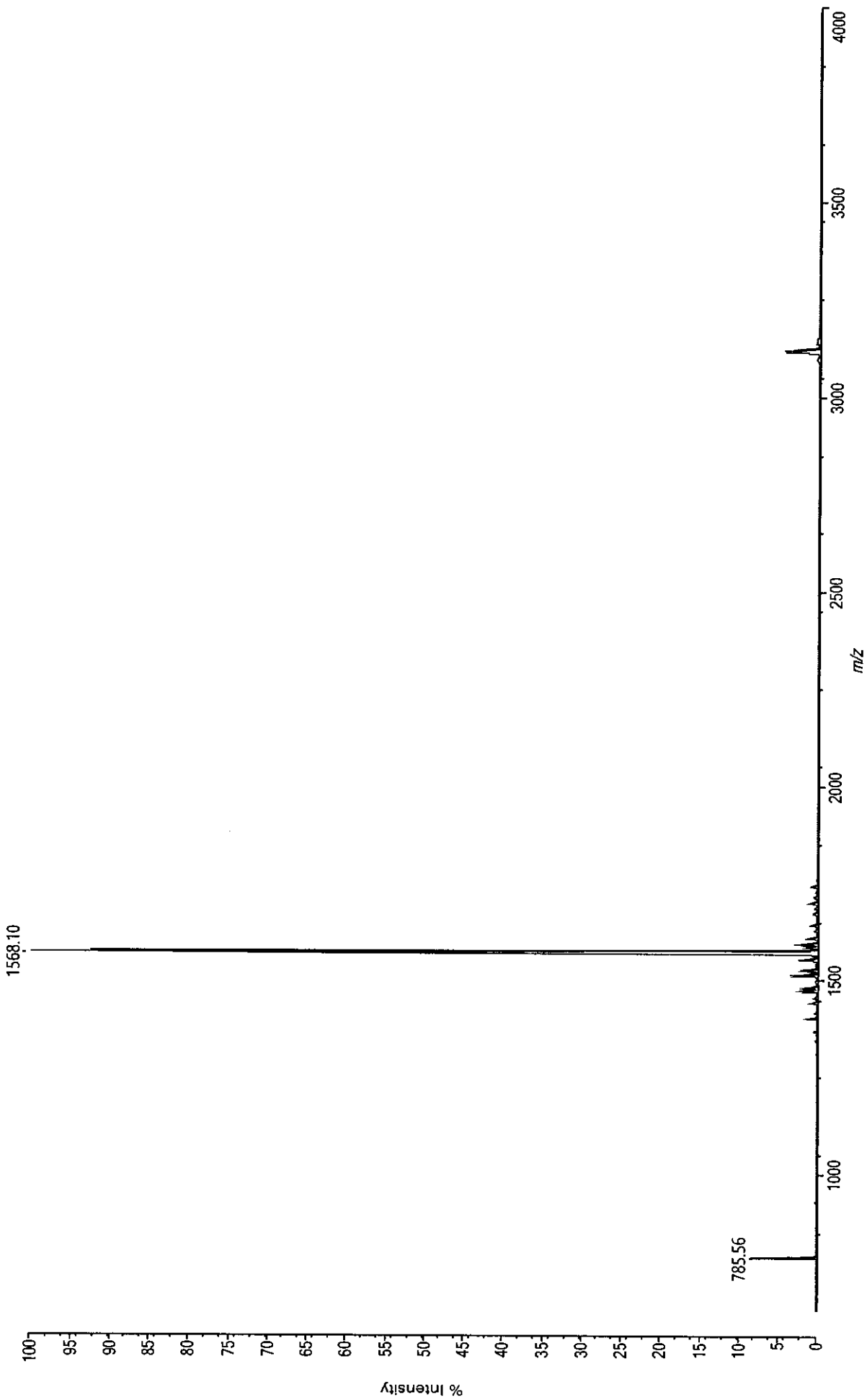
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	14.919	107966	4584	3.005	13.423
2	15.092	653873	138636	90.887	81.293
3	15.247	18828	4475	2.934	2.341
4	17.319	23673	4842	3.174	2.943
Total				100.000	100.000

Data: A3098-56 [MW=1567.75] CB\_0001:F1 Monday, November 18, 2019 10:13:02 AM Cal:Custom Calibration by MALDI Solutions Admin on Monday, November 18, 2019 10:15:44 AM  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)

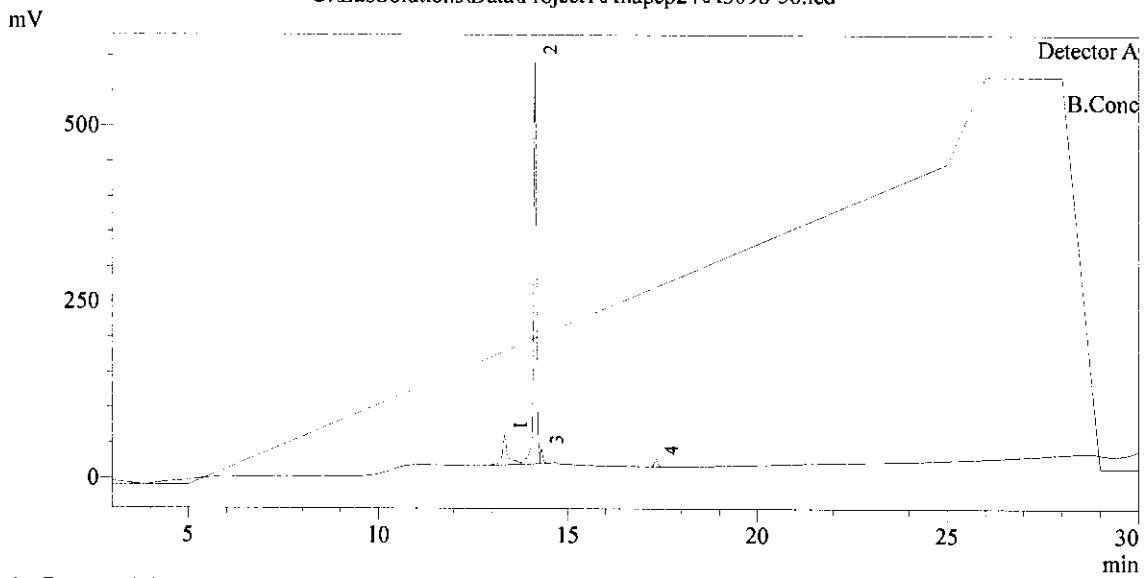
Processed data (averaged): 3405.6 mV (sum=21538.7 mV), Smoothed = 15, profiles # 1 - 50



Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-56  
 Sample ID : A3098-56  
 Data Filename : A3098-56.lcd  
 Method Filename : ANAPEP24.lcm  
 Date Acquired : 11/18/2019 8:27:25 PM  
 Data Processed : 11/18/2019 8:59:39 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram  
 C:\LabSolutions\Data\Project I\Anapep24\A3098-56.lcd



1 Detector A / 220nm

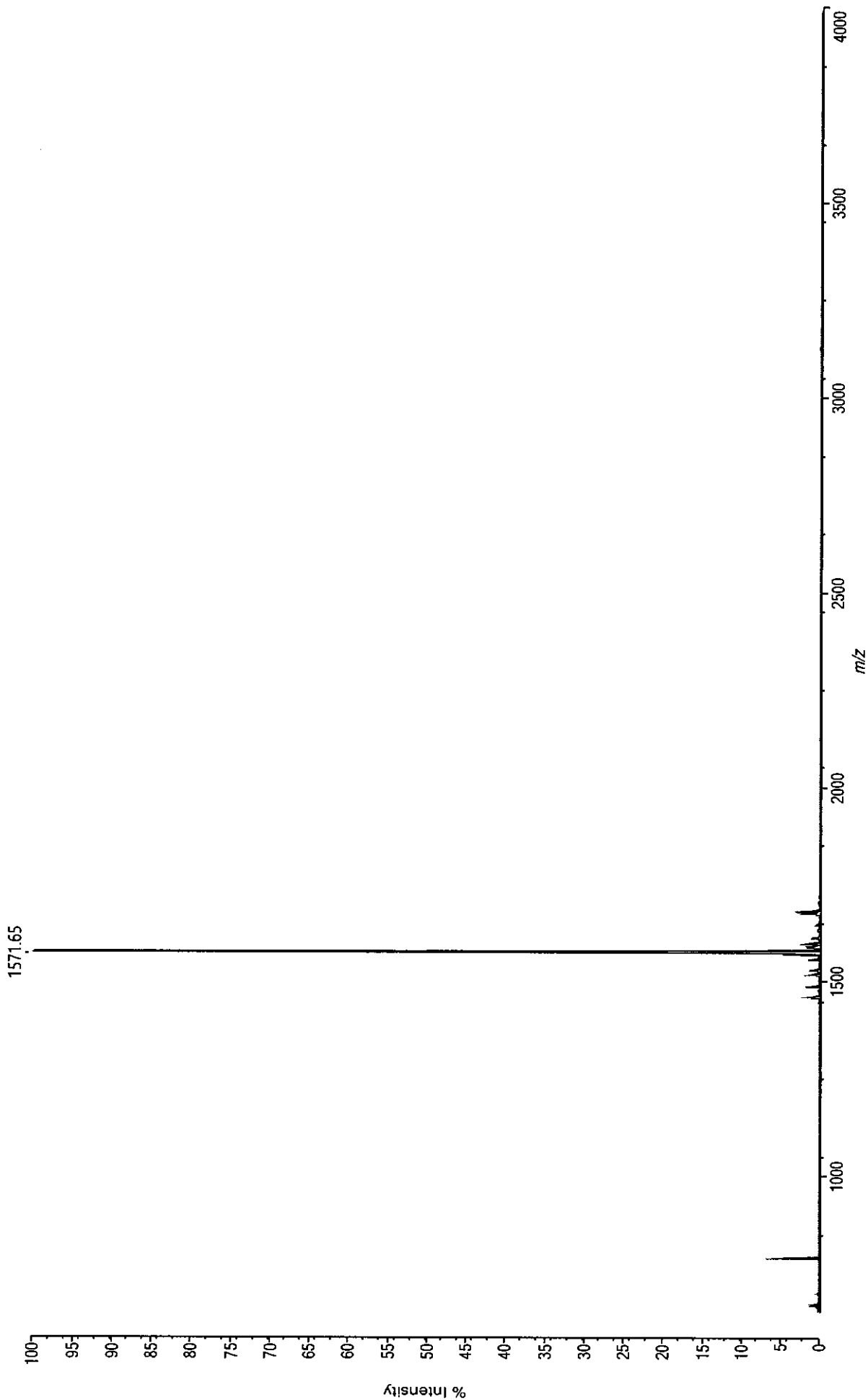
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	13.332	442392	42507	6.548	11.860
2	14.122	3122599	574945	88.566	83.713
3	14.300	103676	21087	3.248	2.779
4	17.324	61442	10630	1.637	1.647
Total				100.000	100.000

Data: A3098-57 [MW=1571.74] CB\_0001:G1 Monday, November 18, 2019 10:13:02 AM Cal:Custom Calibration by MALDI5olutionsAdmin on Monday, November 18, 2019 10:15:44 AM  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)

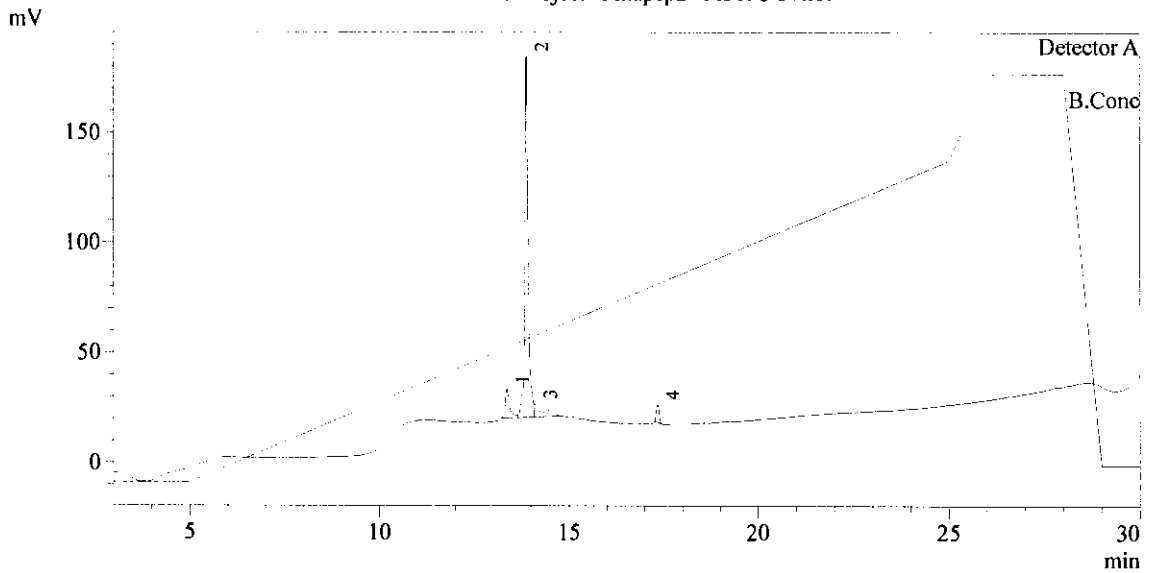
Processed data (averaged) : 868.3 mV [sum=5491.9 mV], Smoothed = 15, profiles # 1 - 50



Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-57  
 Sample ID : A3098-57  
 Data Filename : A3098-57.lcd  
 Method Filename : ANAPEP24.lcm  
 Date Acquired : 11/18/2019 9:00:19 PM  
 Data Processed : 11/18/2019 9:32:34 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram  
 C:\LabSolutions\Data\Project1\Anapep24\A3098-57.lcd

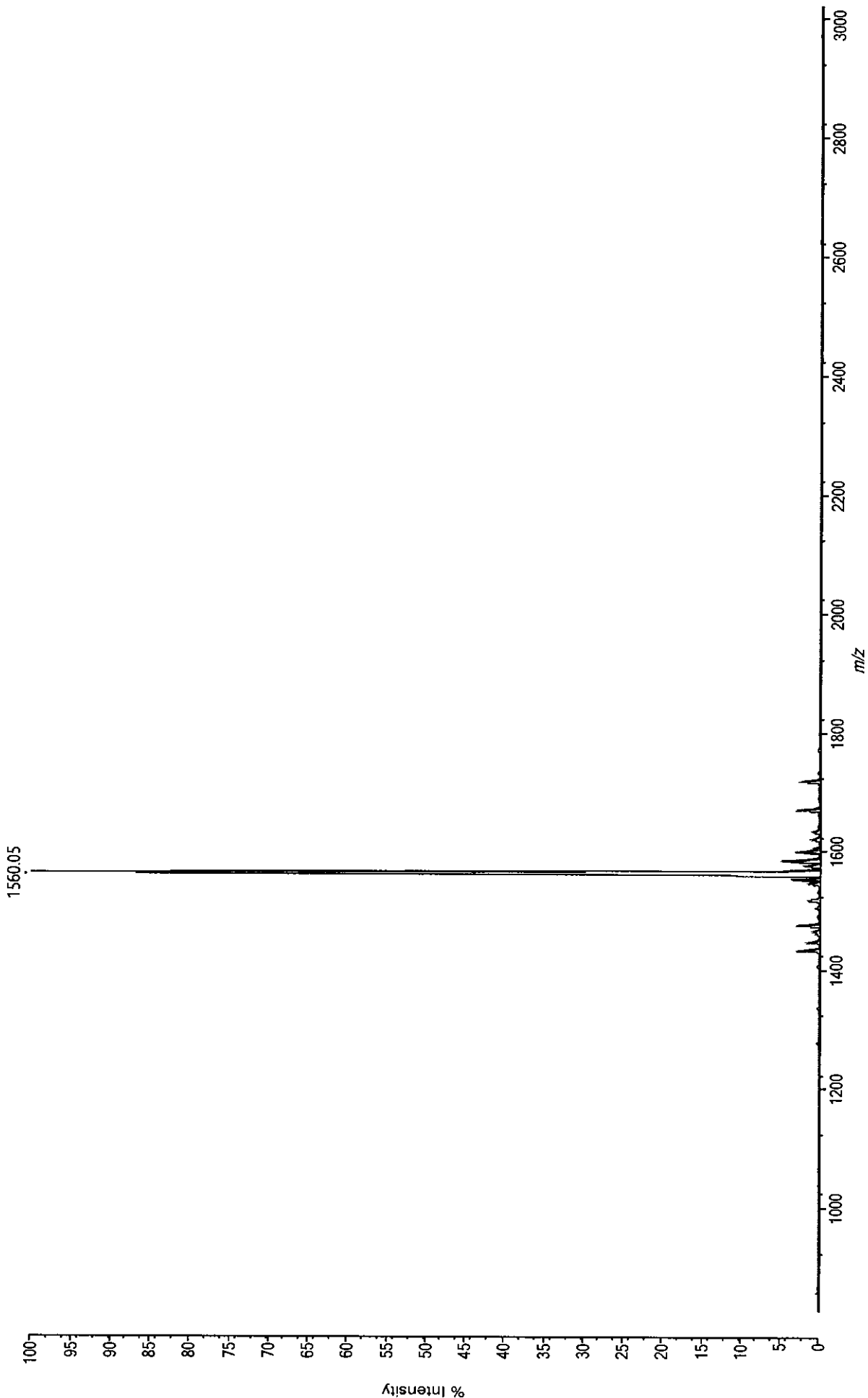


PeakTable

Peak#	Ret. Time	Area	Height	Height %	Area %
1	13.363	104461	13057	6.827	8.340
2	13.884	1010835	164229	85.869	80.700
3	14.099	94861	5808	3.037	7.573
4	17.330	42432	8161	4.267	3.388
Total				100.000	100.000

Data: A3098-58 [MW=1560.69] CB 0001:H1 Monday, November 18, 2019 10:13:02 AM Cal:Custom Calibration by MALDI Solutions Admin on Monday, November 18, 2019 10:17:41 AM  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)

Processed data (averaged) : 3814.4 mV [sum=24124.1 mV], Smoothed = 15, profiles # 1 - 50



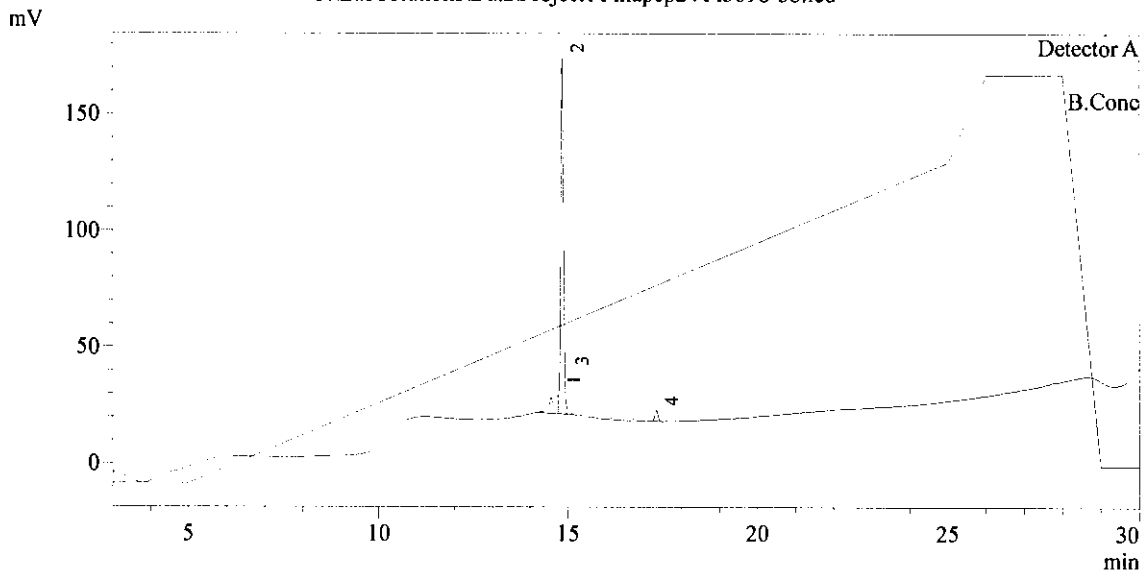


Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-58  
 Sample ID : A3098-58  
 Data Filename : A3098-58.lcd  
 Method Filename : ANAPEP24.lcm  
 Date Acquired : 11/18/2019 9:33:15 PM  
 Data Processed : 11/18/2019 10:05:28 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram

C:\LabSolutions\Data\Project1\Anapep24\A3098-58.lcd



1 Detector A / 220nm

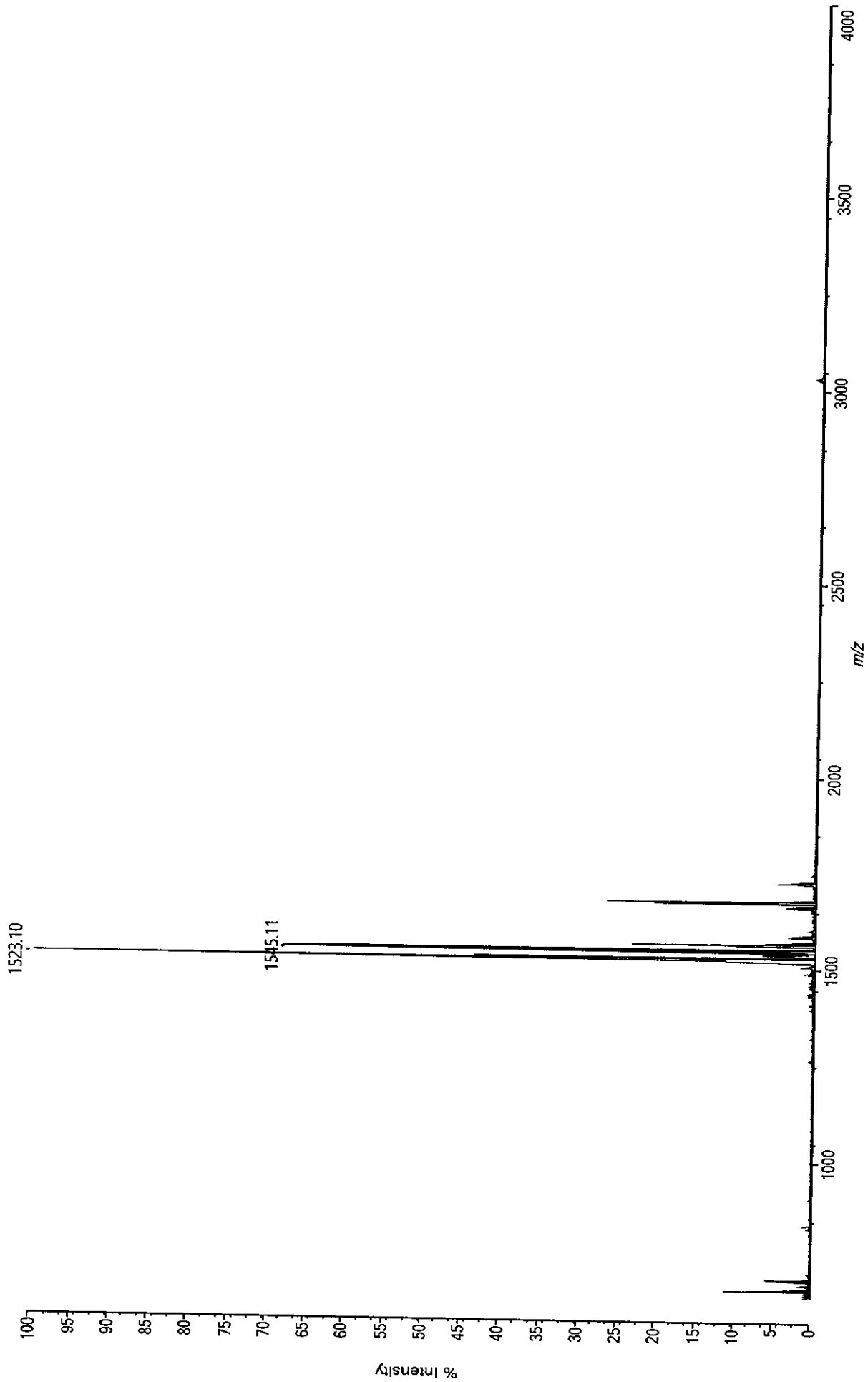
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	14.742	96770	7708	4.577	10.673
2	14.840	768148	152934	90.809	84.722
3	14.975	15192	3129	1.858	1.676
4	17.327	26563	4642	2.756	2.930
Total				100.000	100.000

Data: A3098-59 [MW=1520.62] CB\_0001:11 Monday, November 18, 2019 10:13:02 AM Cal:Named Calibration "TOFMIX\_8/27/2019" by MALDI Solutions Admin on Tuesday, August 27, 2019 4:32:14 PM (Origin... Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)

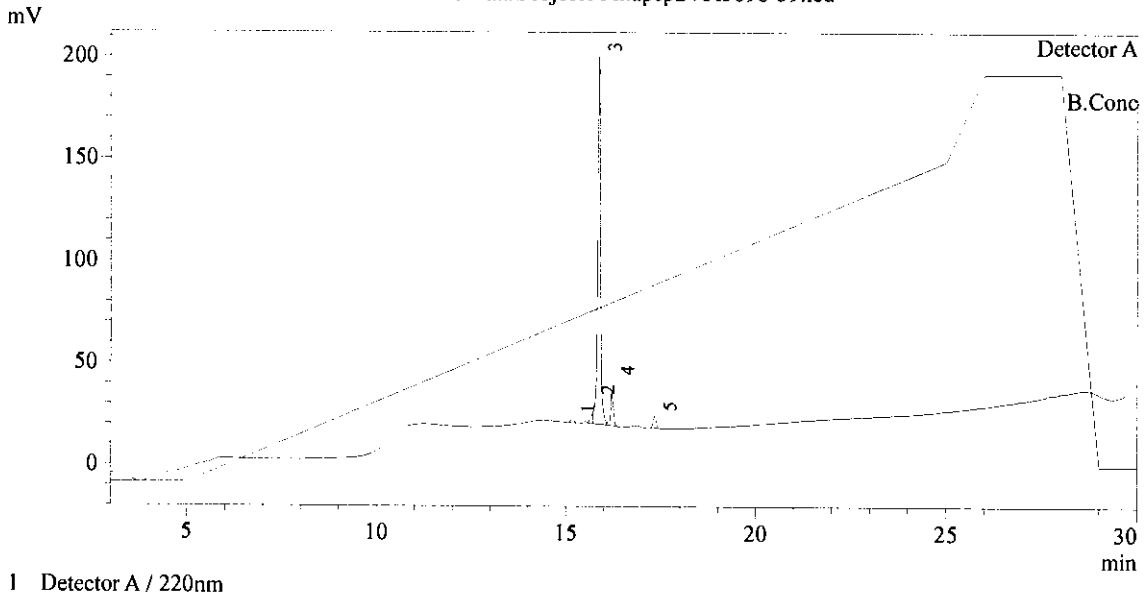
Processed data (averaged) : 72.1 mV [sum=456.0 mV]. Smoothed = 15, profiles # 1 - 50



Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-59  
 Sample ID : A3098-59  
 Data Filename : A3098-59.lcd  
 Method Filename : ANAPEP24.lcm  
 Date Acquired : 11/18/2019 10:06:10 PM  
 Data Processed : 11/18/2019 10:38:23 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram  
 C:\LabSolutions\Data\Project1\Anapep24\A3098-59.lcd



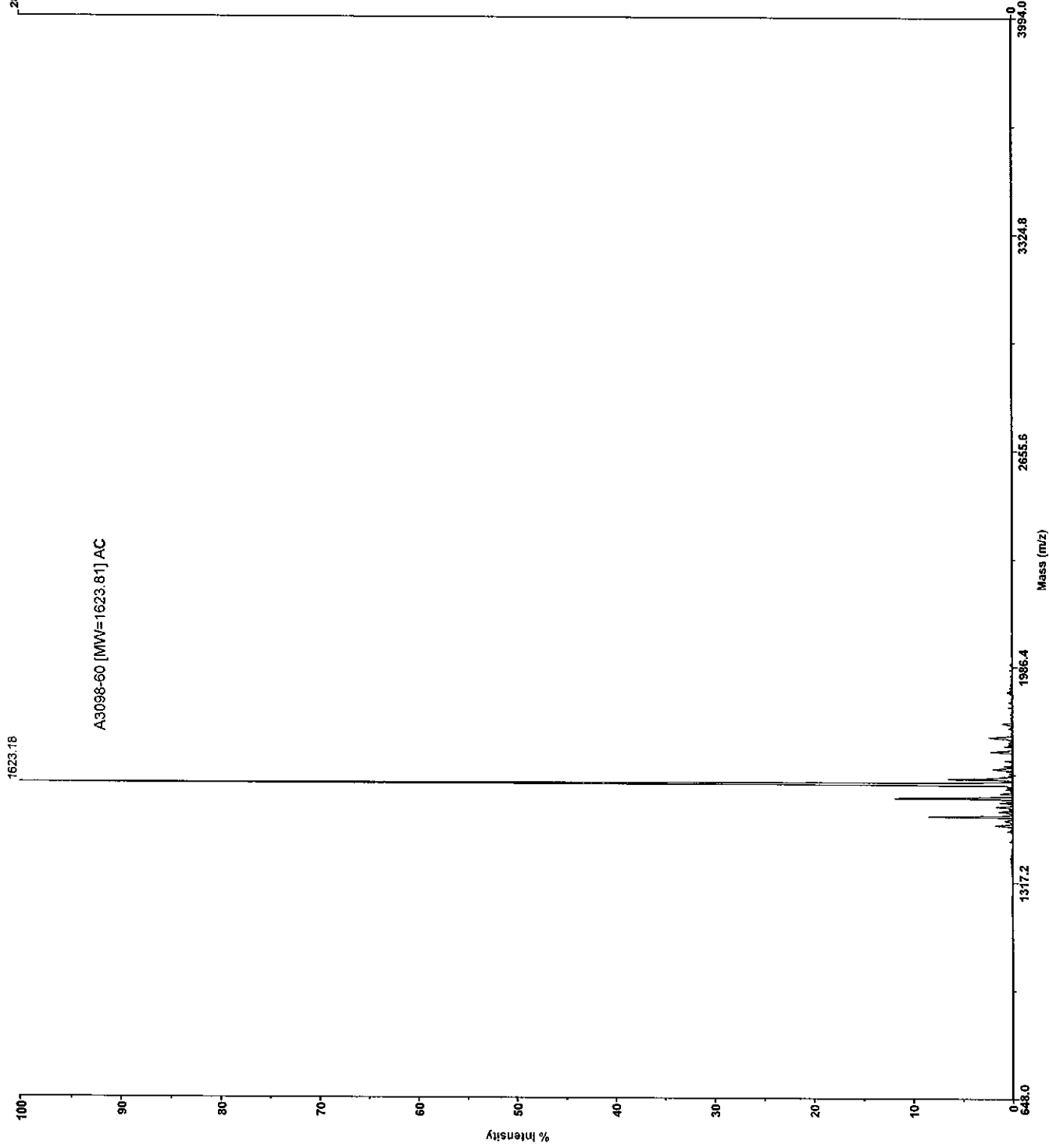
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.166	11852	2270	1.081	1.100
2	15.700	19264	4478	2.133	1.788
3	15.859	925626	180195	85.815	85.897
4	16.212	86718	17004	8.098	8.047
5	17.328	34139	6035	2.874	3.168
Total				100.000	100.000

# Applied Biosystems Voyager System 1099

Voyager Spec #1=>SM5=>NR(2.00)=>AdvBC(20,0,0.5,0.1)[BP = 1623.2, 2828]



Mode of operation: Linear  
Extraction mode: Delayed  
Polarity: Negative  
Acquisition control: Manual  
Accelerating voltage: 20000 V  
Grid voltage: 95%  
Guide wire 0: 0.05%  
Extraction delay time: 150 nsec  
Acquisition mass range: 650 -- 4000 Da  
Number of laser shots: 100/spectrum  
Laser intensity: 1783  
Laser Rep Rate: 3.0 Hz  
Calibration type: Default  
Calibration matrix: a-Cyano-4-hydroxycinnamic acid  
Low mass gate: Off

Digitizer start time: 16.77  
Bin size: 2 nsec  
Number of data points: 12325  
Vertical scale: 200 mV  
Vertical offset: 0%  
Input bandwidth: 500 MHz

Sample well: 27  
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

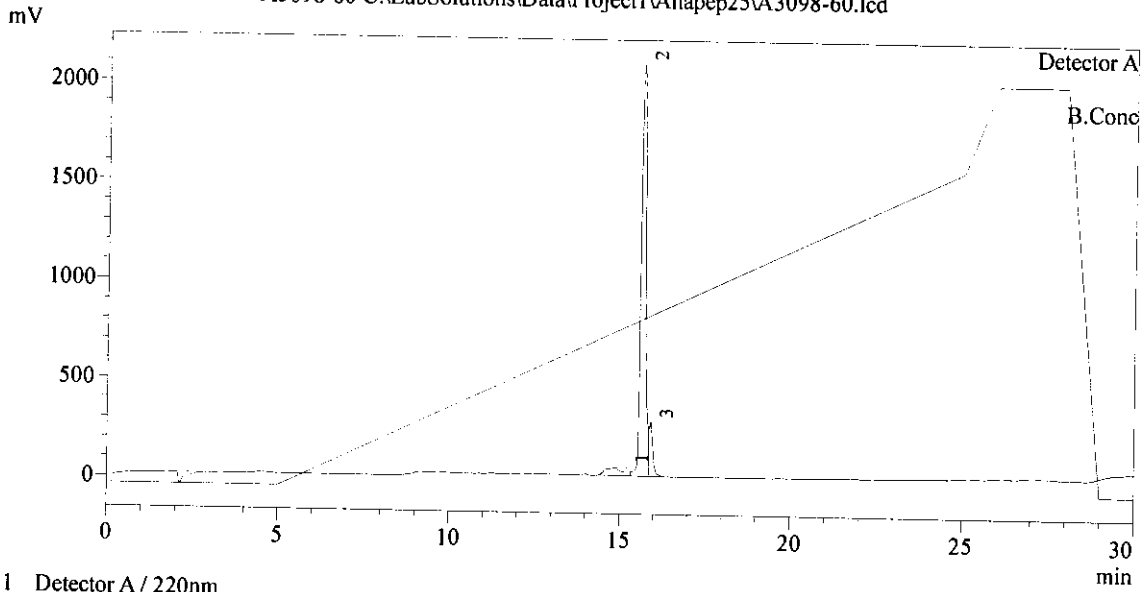
Absolute x-position: 31568  
Absolute y-position: 36705  
Relative x-position: -499.525  
Relative y-position: -442.473  
Shots in spectrum: 43  
Source pressure: 4.867e-007  
Mirror pressure: 0  
TC2 pressure: 0.001  
TIS gate width: 30  
TIS flight length: 940

Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-60  
 Sample ID : A3098-60  
 Data Filename : A3098-60.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/15/2019 5:10:01 PM  
 Data Processed : 11/15/2019 5:42:14 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram

A3098-60 C:\LabSolutions\Data\Project1\Anapep25\A3098-60.lcd



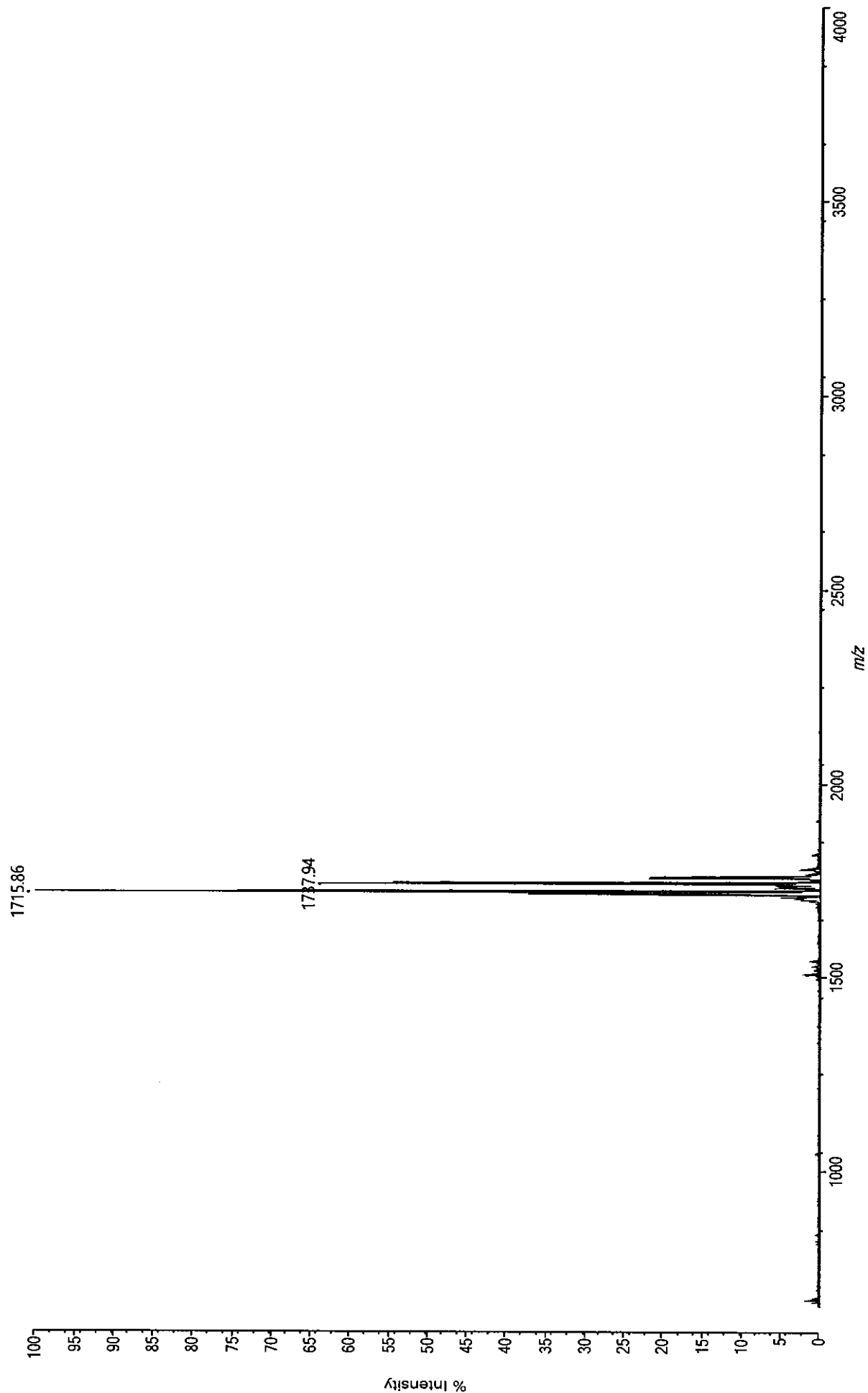
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.200	1523935	40949	1.714	6.007
2	15.627	21781423	2075648	86.892	85.858
3	15.907	2063652	272177	11.394	8.135
Total				100.000	100.000

Data: A3098-61 [MW=1715.91] CB\_0002:A2 Monday, November 18, 2019 10:20:03 AM Cal:Named Calibration "TOFMIX\_8/27/2019" by MALDI Solutions Admin on Tuesday, August 27, 2019 4:32:14 PM (Original)  
Shimadzu MALDI-8020: Tuning Linear, Power 20, P.Ext at 700.00 (bin 72)

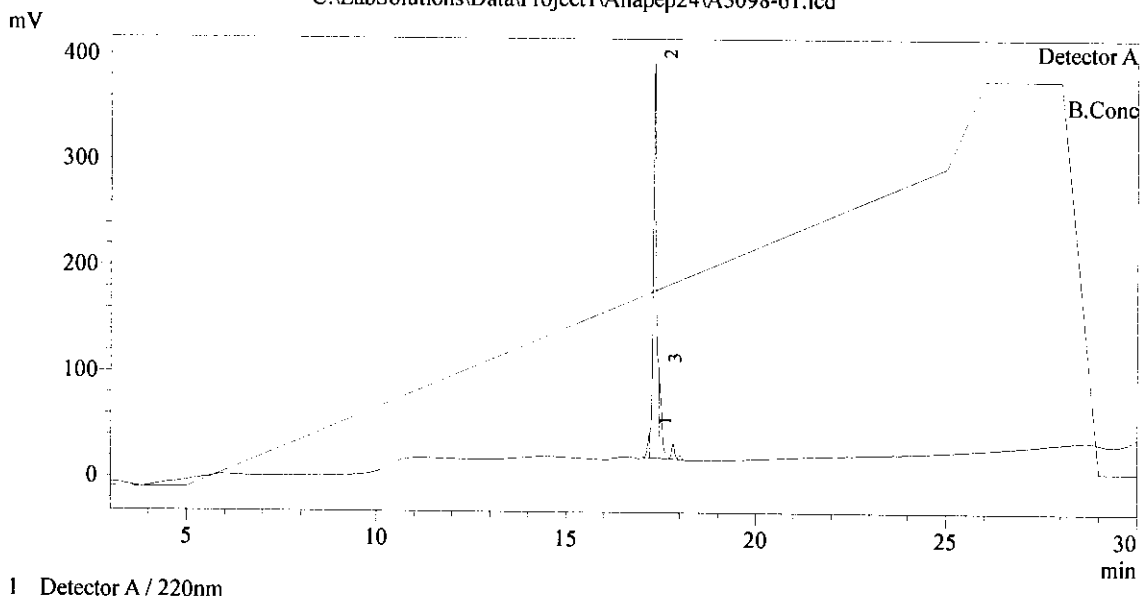
Processed data (averaged) : 16.5 mV [sum=104.5 mV], Smoothed = 15, profiles # 1 - 50



Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-61  
 Sample ID : A3098-61  
 Data Filename : A3098-61.lcd  
 Method Filename : ANAPEP24.lcm  
 Date Acquired : 11/18/2019 10:39:04 PM  
 Data Processed : 11/18/2019 11:11:17 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram  
 C:\LabSolutions\Data\Project I\Anapep24\A3098-61.lcd



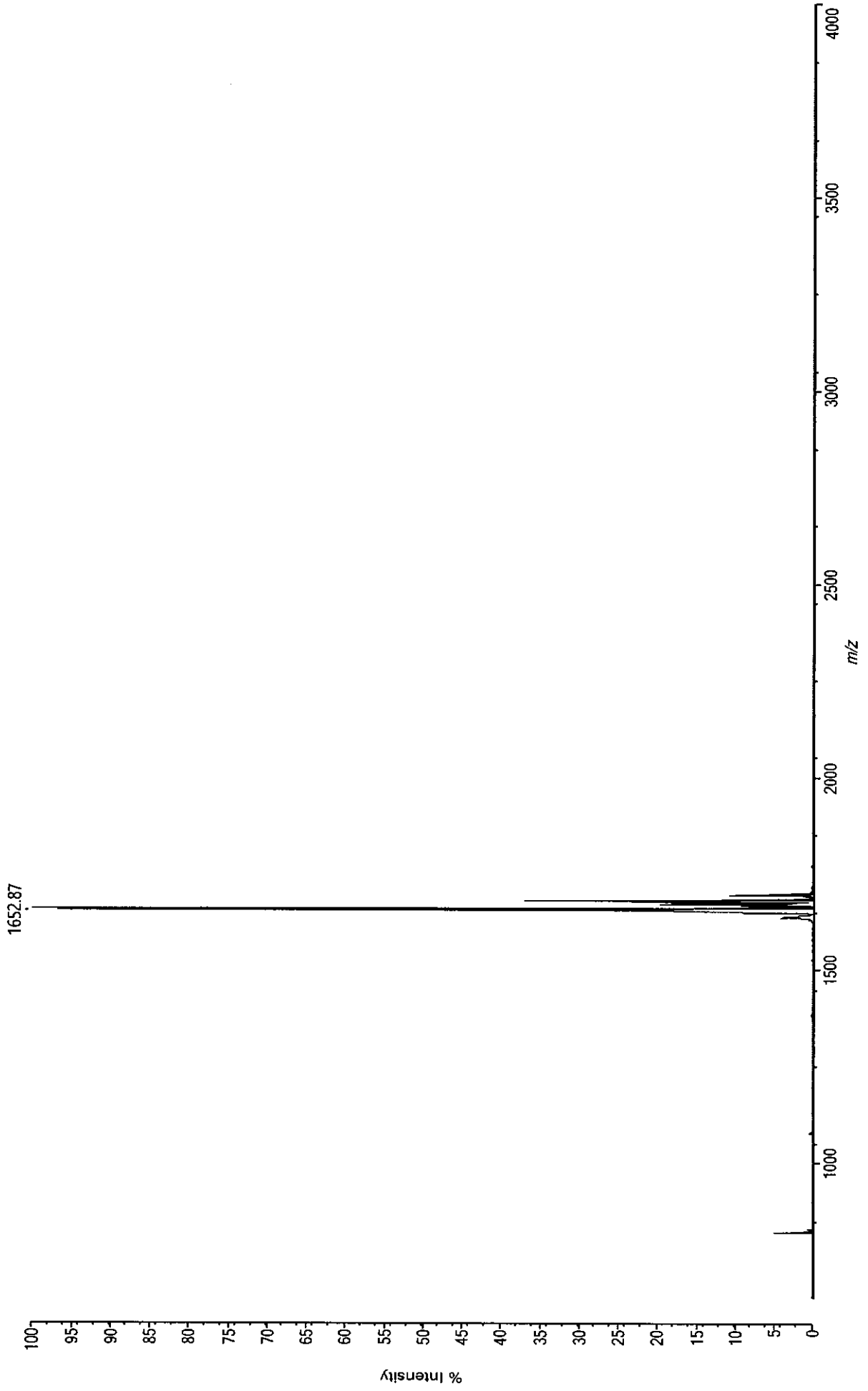
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	17.200	94398	23045	4.908	3.252
2	17.307	2340402	373590	79.570	80.621
3	17.458	468167	72877	15.522	16.127
Total				100.000	100.000

Data: A3098-62 [MW=1652.9] CB\_0002.B2 Monday, November 18, 2019 10:20:03 AM Cal:Named Calibration "TOFMIX\_8/27/2019" by MALDI Solutions Admin on Tuesday, August 27, 2019 4:32:14 PM (Original)  
Shimadzu MALDI-8020: Tuning Linear, Power 20, P.Ext at 700.00 (bin 72)

Processed data (averaged) : 11.0 mV [sum=69.6 mV], Smoothed = 15, profiles # 1 - 50

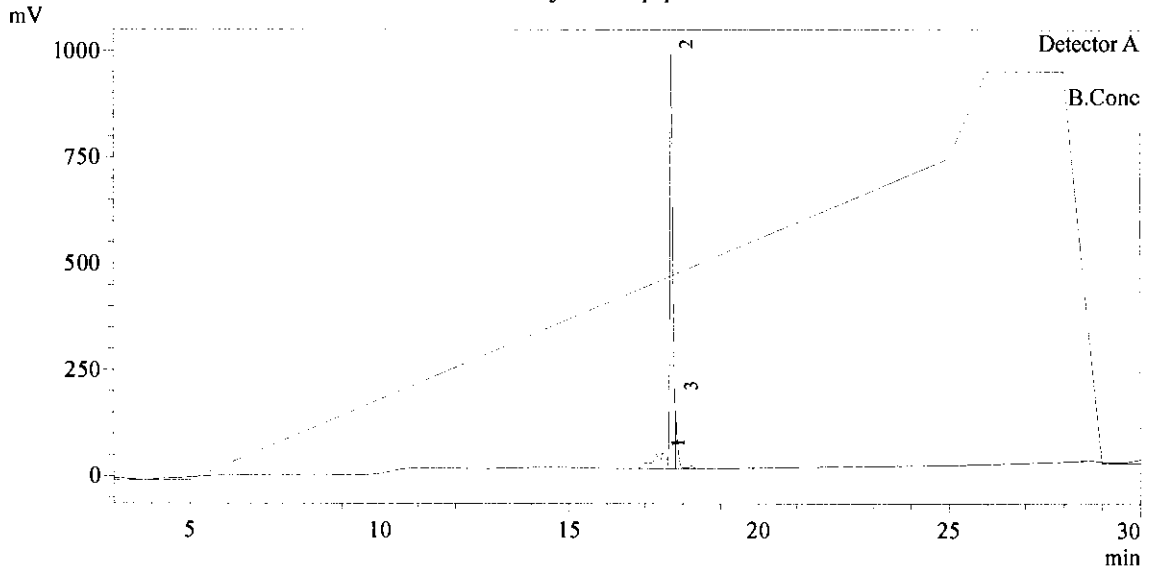




Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-62  
 Sample ID : A3098-62  
 Data Filename : A3098-62.lcd  
 Method Filename : ANAPEP24.lcm  
 Date Acquired : 11/18/2019 11:11:59 PM  
 Data Processed : 11/18/2019 11:44:12 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram  
 C:\LabSolutions\Data\Project1\Anapep24\A3098-62.lcd



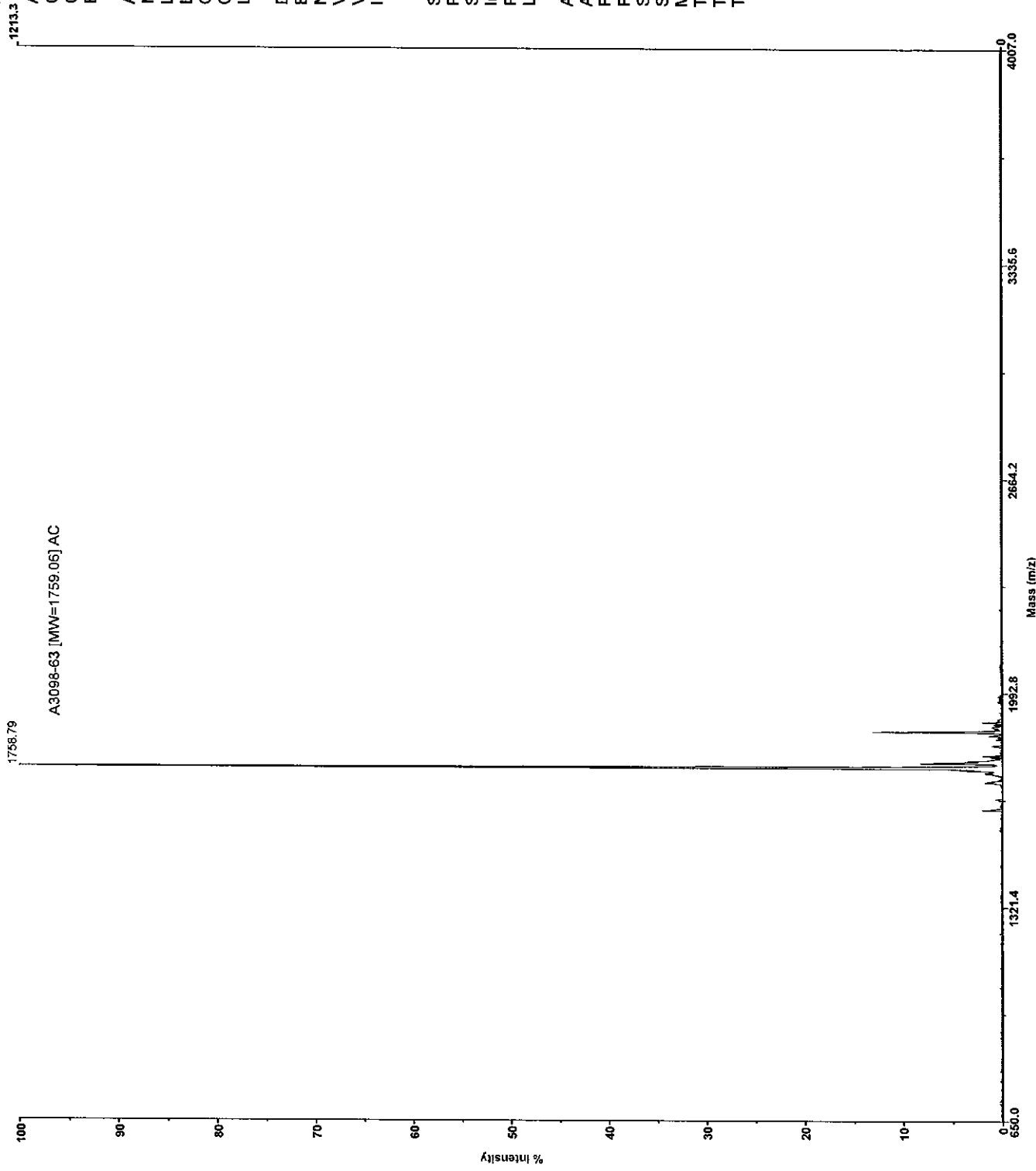
1 Detector A / 220nm

PeakTable

Peak#	Ret. Time	Area	Height	Height %	Area %
1	17.471	820298	36718	3.237	12.199
2	17.706	5391202	974773	85.934	80.172
3	17.817	513007	122836	10.829	7.629
Total				100.000	100.000

# Applied Biosystems Voyager System 1099

Voyager Spec #1=>SM5=>NR(2.00)=>AdvBC(25.0.5.0.1)[BP = 1758.8, 1213]



Mode of operation: Linear  
Extraction mode: Delayed  
Polarity: Negative  
Acquisition control: Manual

Accelerating voltage: 20000 V  
Grid voltage: 94%  
Guide wire O: 0.05%  
Extraction delay time: 100 nsec

Acquisition mass range: 650 – 4000 Da  
Number of laser shots: 100/spectrum  
Laser intensity: 1775  
Laser Rep Rate: 3.0 Hz  
Calibration type: Default  
Calibration matrix: a-Cyano-4-hydroxycinnamic acid  
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

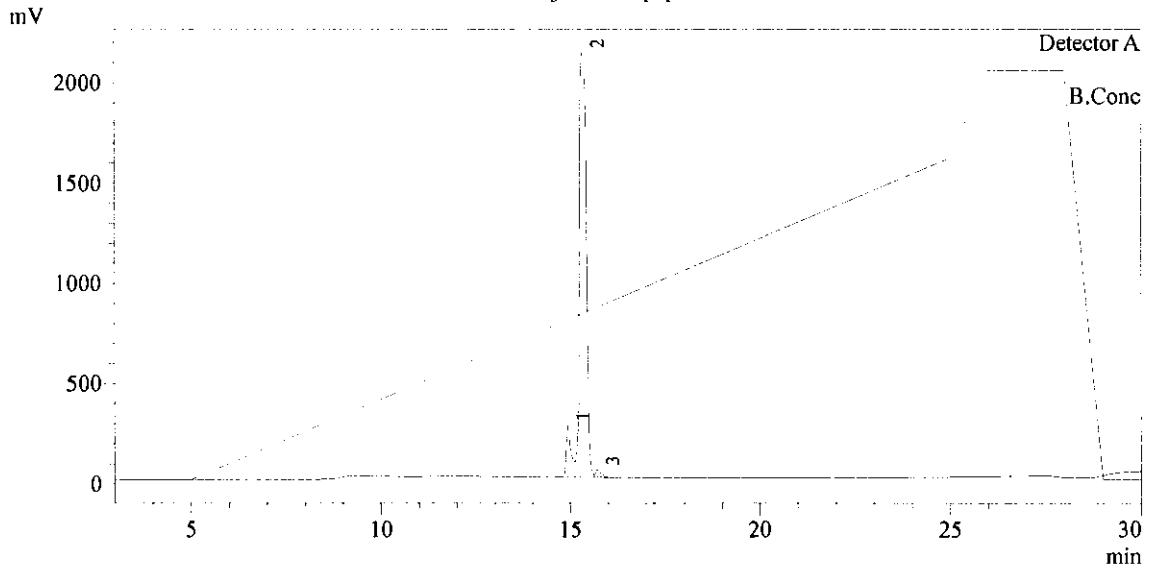
Sample well: 41  
Plate ID: 100 WELL PLATE  
Serial number: 1099  
Instrument name: Voyager-DE  
Plate type filename: C:\VOYAGER\100 well plate.plt  
Lab name: BioSynthesis, Inc

Absolute x-position: 1902.06  
Absolute y-position: 27205.6  
Relative x-position: 314.555  
Relative y-position: 218.1  
Shots in spectrum: 56  
Source pressure: 4.596e-007  
Mirror pressure: 0  
TC2 pressure: 0.001  
TIS gate width: 30  
TIS flight length: 940

Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-63  
 Sample ID : A3098-63  
 Data Filename : A3098-63.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/19/2019 2:16:03 PM  
 Data Processed : 11/19/2019 2:48:15 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\A3098-63.lcd



1 Detector A / 220nm

PeakTable

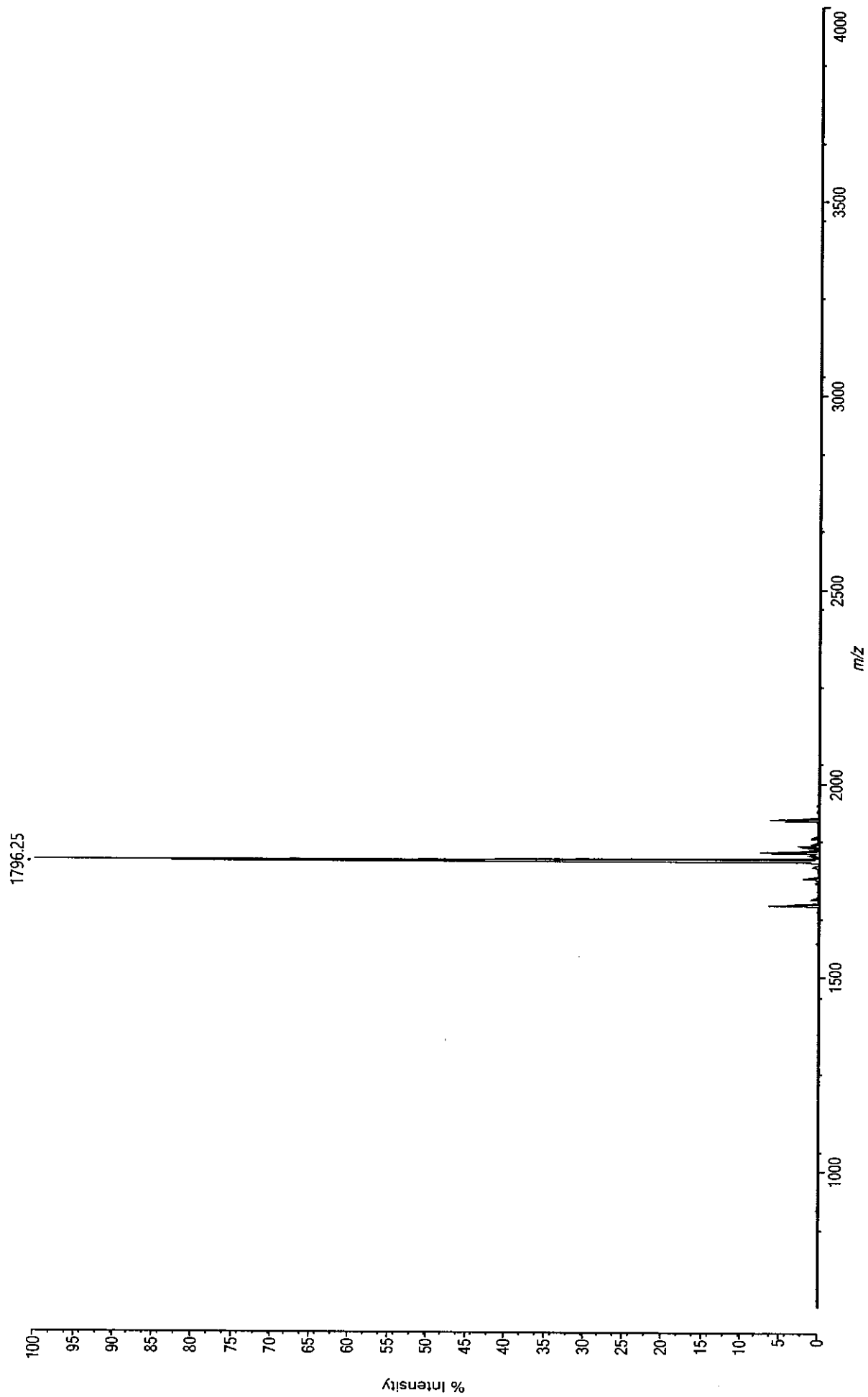
Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	14.931	2441974	256363	10.658	8.435
2	15.323	26153953	2113157	87.849	90.345
3	15.705	353090	35923	1.493	1.220
Total				100.000	100.000

Data: A3098-64 [MW=1795.16] CB\_0002:D2 Monday, November 18, 2019 10:20:03 AM Cal:Named Calibration "TOFMIX\_8/27/2019" by MALDI Solutions Admin on Tuesday, August 27, 2019 4:32:14 PM (Original)

Shimadzu MALDI-8020: Tuning Linear, Power 20, P.Ext at 700.00 (bin 72)

Processed data (averaged) : 475.3 mV [sum=3005.9 mV], Smoothed = 15, profiles # 1 - 50

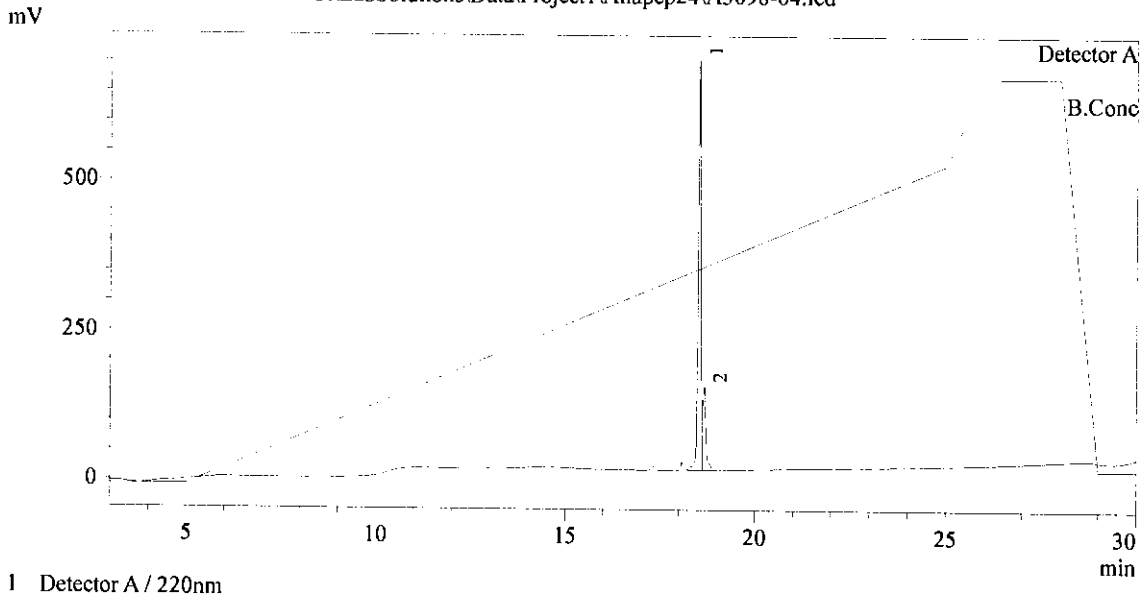


Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-64  
 Sample ID : A3098-64  
 Data Filename : A3098-64.lcd  
 Method Filename : ANAPEP24.lcm  
 Date Acquired : 11/19/2019 12:17:50 AM  
 Data Processed : 11/19/2019 12:50:03 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\A3098-64.lcd



1 Detector A / 220nm

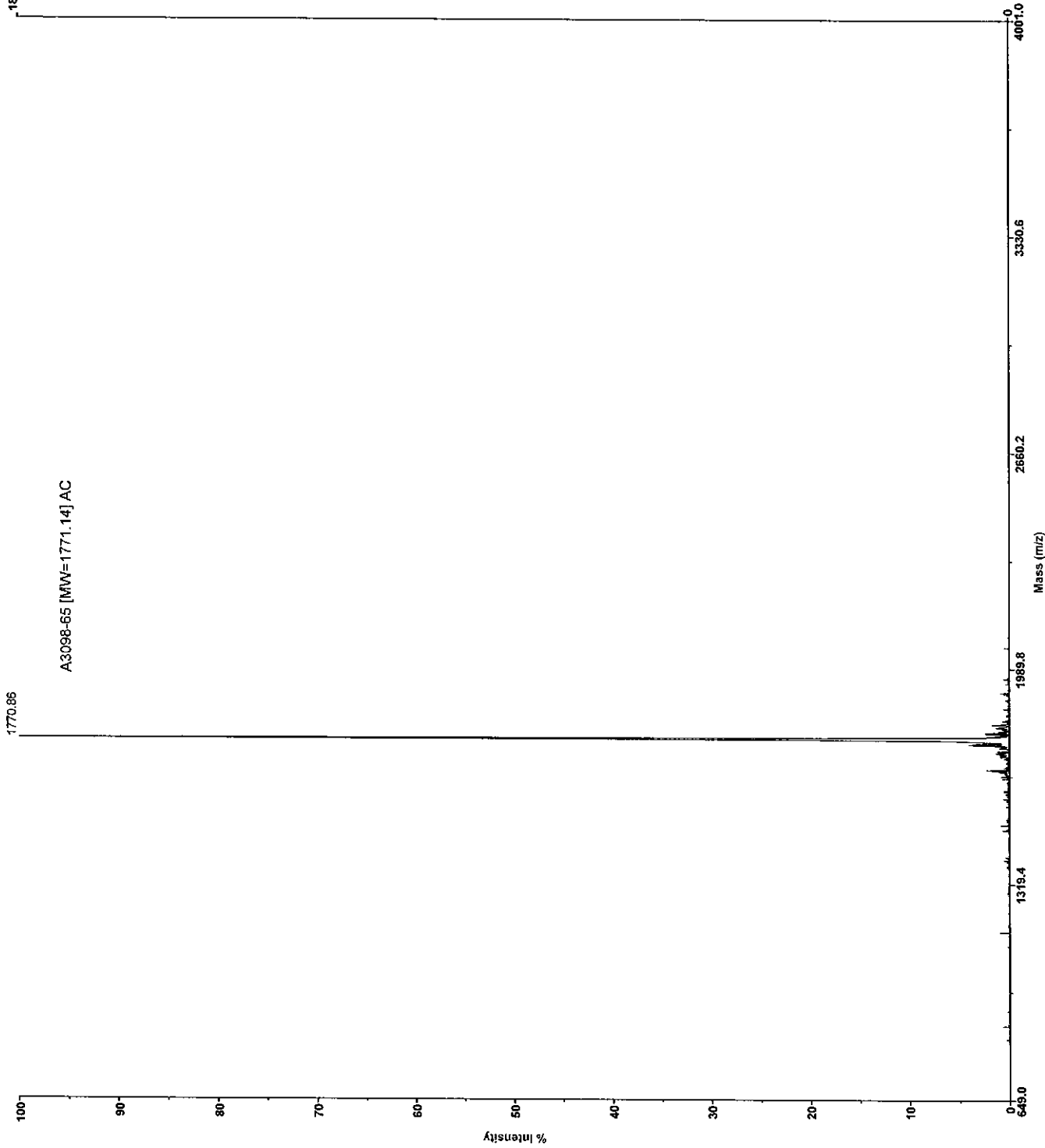
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	18.520	3422167	684763	83.057	80.491
2	18.660	829460	139688	16.943	19.509
Total				100.000	100.000

# Applied Biosystems Voyager System 1099

Voyager Spec #1=>SM5=>NR(2.00)[BP = 1770.7, 1806]



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 acid  
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: 46  
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

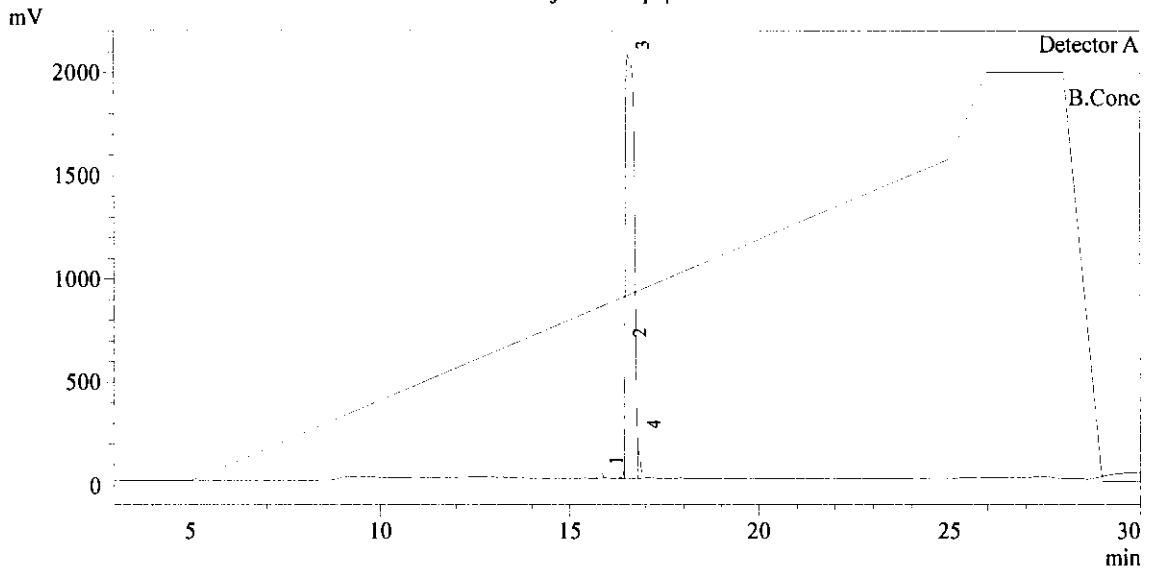
Absolute x-position: 25916.8  
Absolute y-position: 27021  
Relative x-position: -1070.67  
Relative y-position: 33.4602  
Shots in spectrum: 15  
Source pressure: 3.296e-007  
Mirror pressure: 0  
TC2 pressure: 0.001  
TIS gate width: 30  
TIS flight length: 940

Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-65  
 Sample ID : A3098-65  
 Data Filename : A3098-65.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/19/2019 2:48:49 PM  
 Data Processed : 11/19/2019 3:21:03 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram

C:\LabSolutions\Data\Project 1\Anapep25\A3098-65.lcd



1 Detector A / 220nm

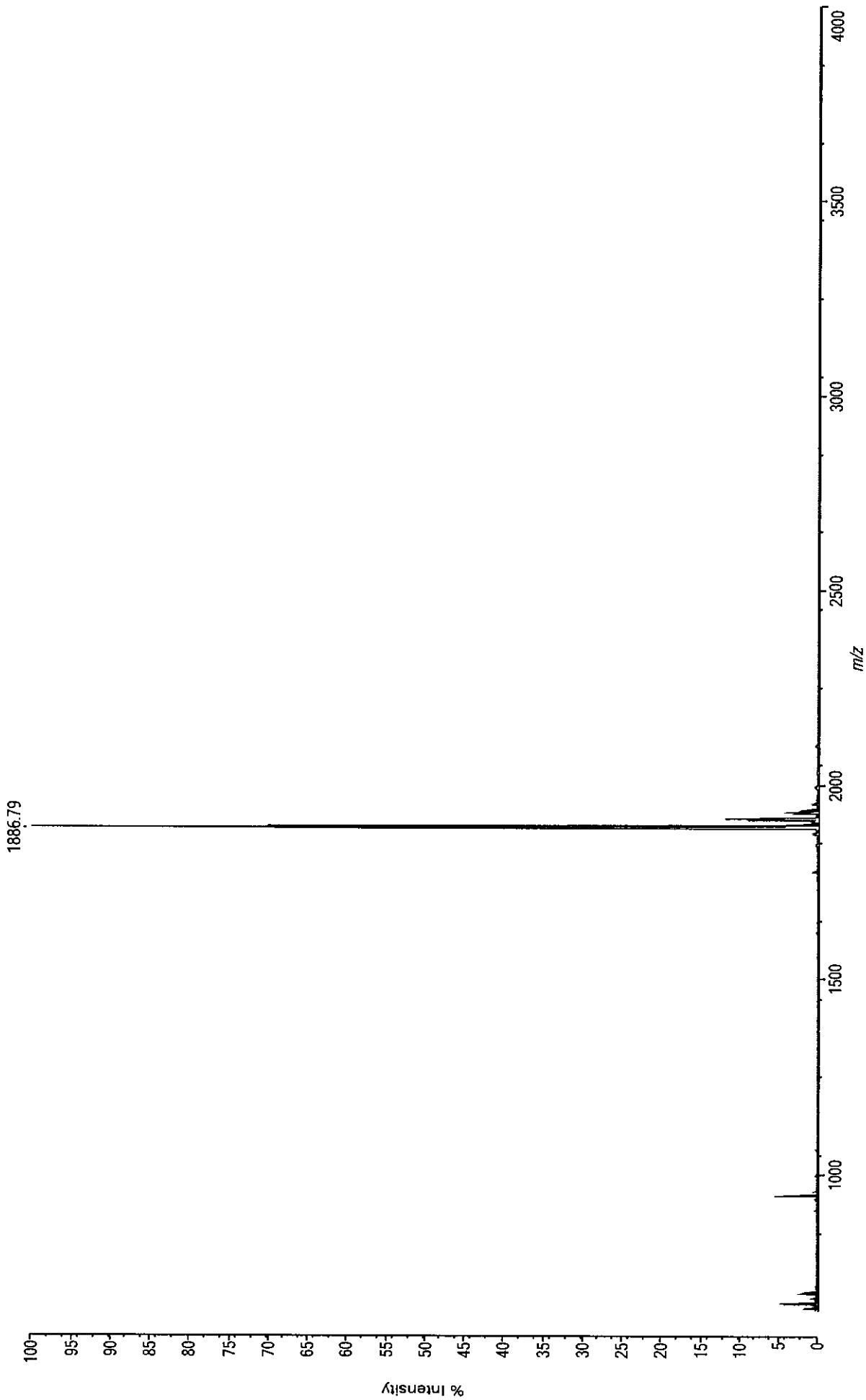
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.815	254192	38781	1.702	0.768
2	16.433	170944	56557	2.482	0.516
3	16.537	32015504	2051595	90.027	96.693
4	16.800	669738	131930	5.789	2.023
Total				100.000	100.000

Data: A3098-66 [MW=1885.38] CB\_0002.F2 Monday, November 18, 2019 10:20:03 AM Cal:Named Calibration "TOFMIX\_8/27/2019" by MALDI Solutions Admin on Tuesday, August 27, 2019 4:32:14 PM (Origin... Shimadzu MALDI-8020: Tuning Linear, Power 20, P.Ext at 700.00 (bin 72)

Processed data (averaged) : 331.0 mV [sum=2093.3 mV], Smoothed = 15, profiles # 1 - 50

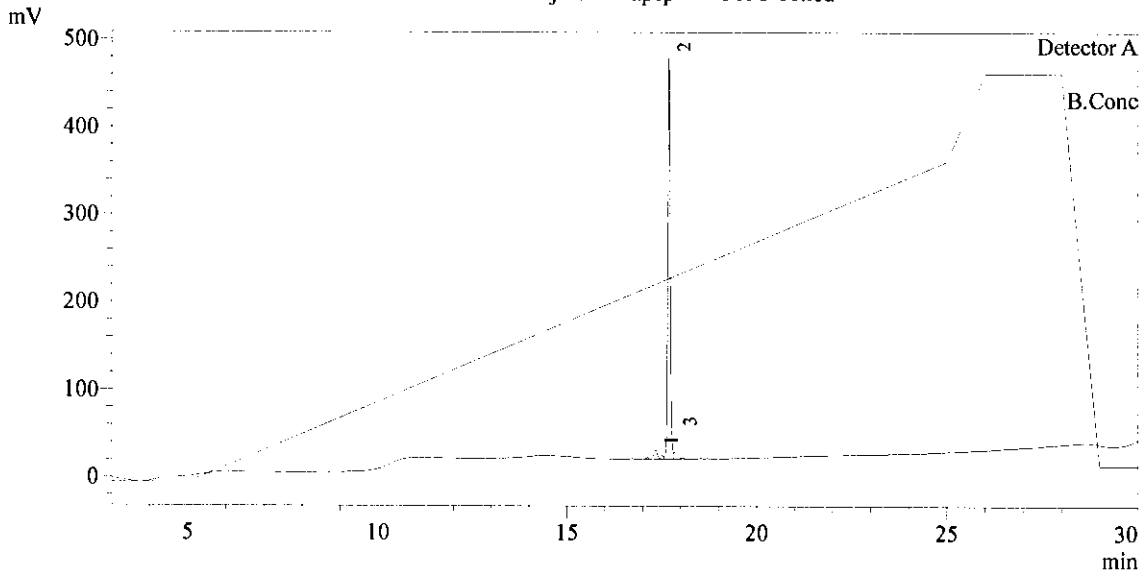




Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-66  
 Sample ID : A3098-66  
 Data Filename : A3098-66.lcd  
 Method Filename : ANAPEP24.lcm  
 Date Acquired : 11/19/2019 1:23:43 AM  
 Data Processed : 11/19/2019 1:55:56 AM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram  
 C:\LabSolutions\Data\Project\Anapep24\A3098-66.lcd



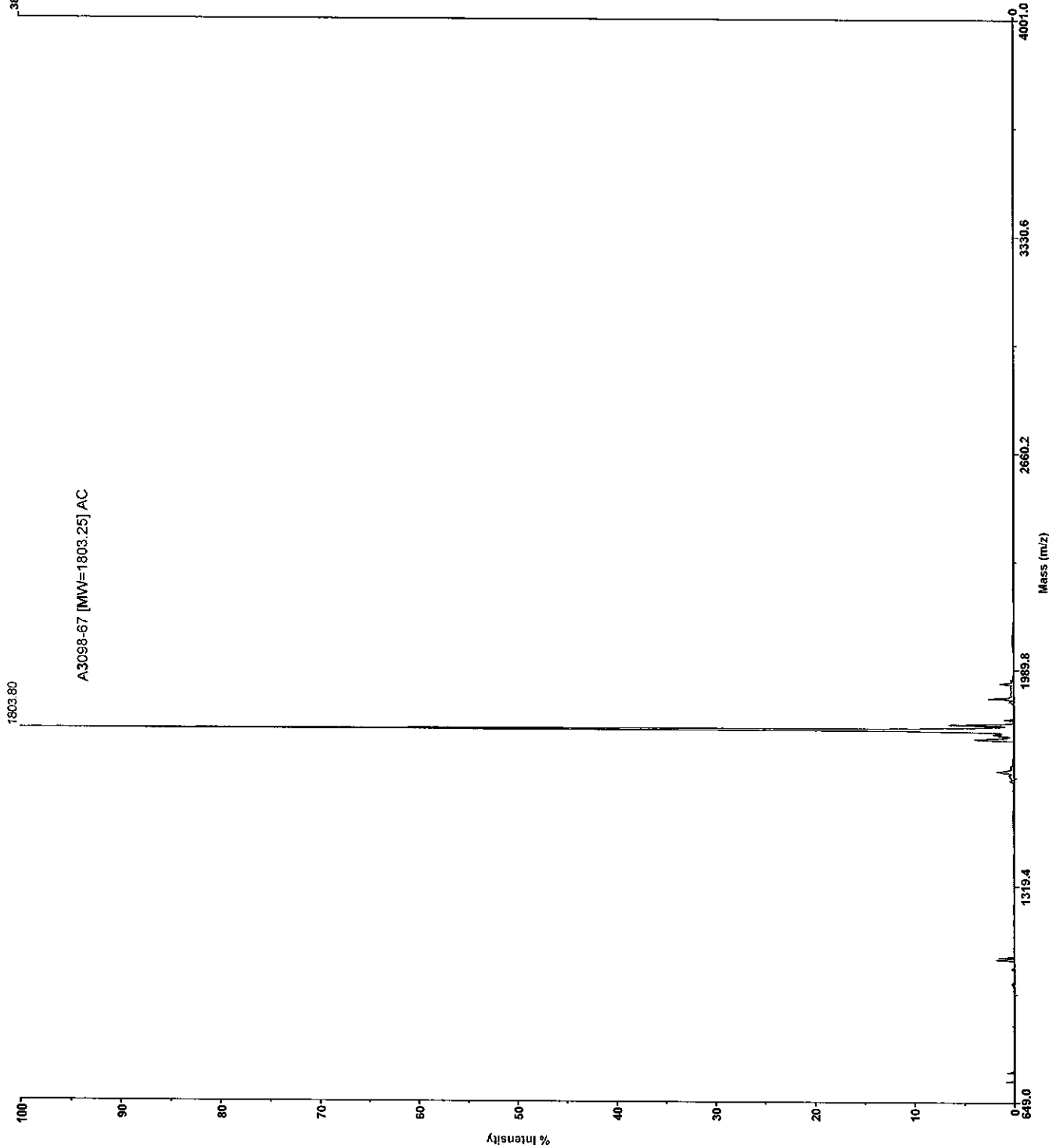
1 Detector A / 220nm

PeakTable

Peak#	Ret. Time	Area	Height	Height %	Area %
1	17.332	97364	10360	2.168	4.372
2	17.684	2073458	459602	96.197	93.109
3	17.841	56092	7811	1.635	2.519
Total				100.000	100.000

# Applied Biosystems Voyager System 1099

Voyager Spec #1=>SM5=>NR(2.00)=>AdvBC(20,0.5,0.1)[BP = 1803.6, 3818]



Mode of operation: Linear  
Extraction mode: Delayed  
Polarity: Negative  
Acquisition control: Manual

Accelerating voltage: 20000 V  
Grid voltage: 95%  
Guide wire 0: 0.05%  
Extraction delay time: 600 nsec

Acquisition mass range: 650 -- 4000 Da  
Number of laser shots: 100/spectrum  
Laser intensity: 1925  
Laser Rep Rate: 3.0 Hz  
Calibration type: Default  
Calibration matrix: a-Cyano-4-hydroxycinnamic acid  
Low mass gate: Off

Digitizer start time: 16.78  
Bin size: 2 nsec  
Number of data points: 12352  
Vertical scale: 200 mV  
Vertical offset: 0%  
Input bandwidth: 500 MHz

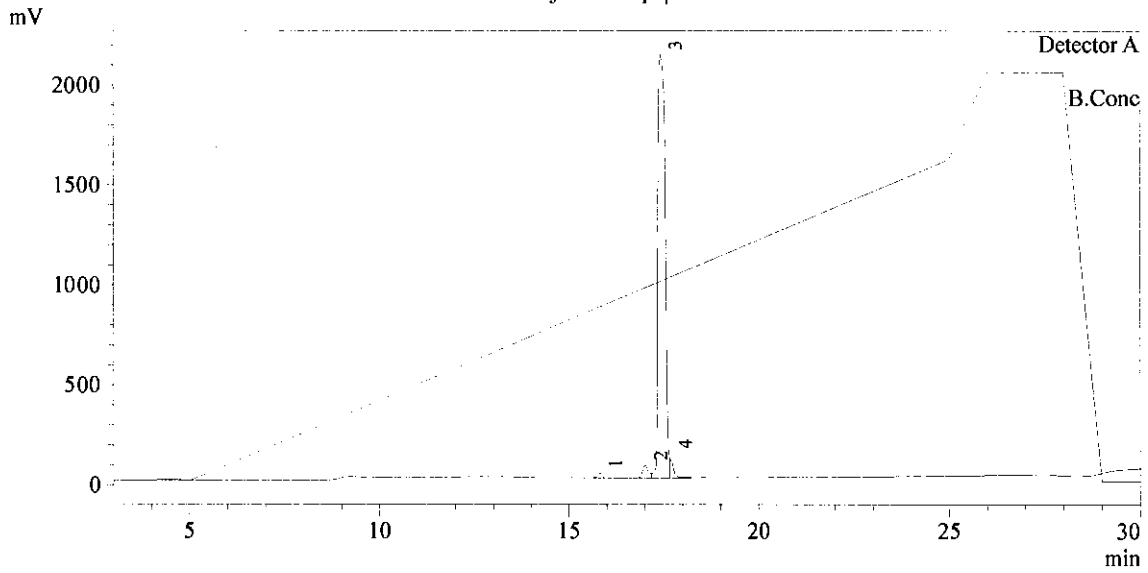
Sample well: 04  
Plate ID: 100 WELL PLATE  
Serial number: 1099  
Instrument name: Voyager-DE  
Plate type filename: C:\VOYAGER\100 well plate.plt  
Lab name: BioSynthesis, Inc

Absolute x-position: 17977  
Absolute y-position: 46760.5  
Relative x-position: 1149.53  
Relative y-position: -547.024  
Shots in spectrum: 43  
Source pressure: 3.537e-007  
Mirror pressure: 0  
TC2 pressure: 0.001  
TIS gate width: 30  
TIS flight length: 940

Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-67  
 Sample ID : A3098-67  
 Data Filename : A3098-67.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/15/2019 5:42:49 PM  
 Data Processed : 11/15/2019 6:15:03 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram  
 C:\LabSolutions\Data\Project1\Anapep25\A3098-67.lcd



I Detector A / 220nm

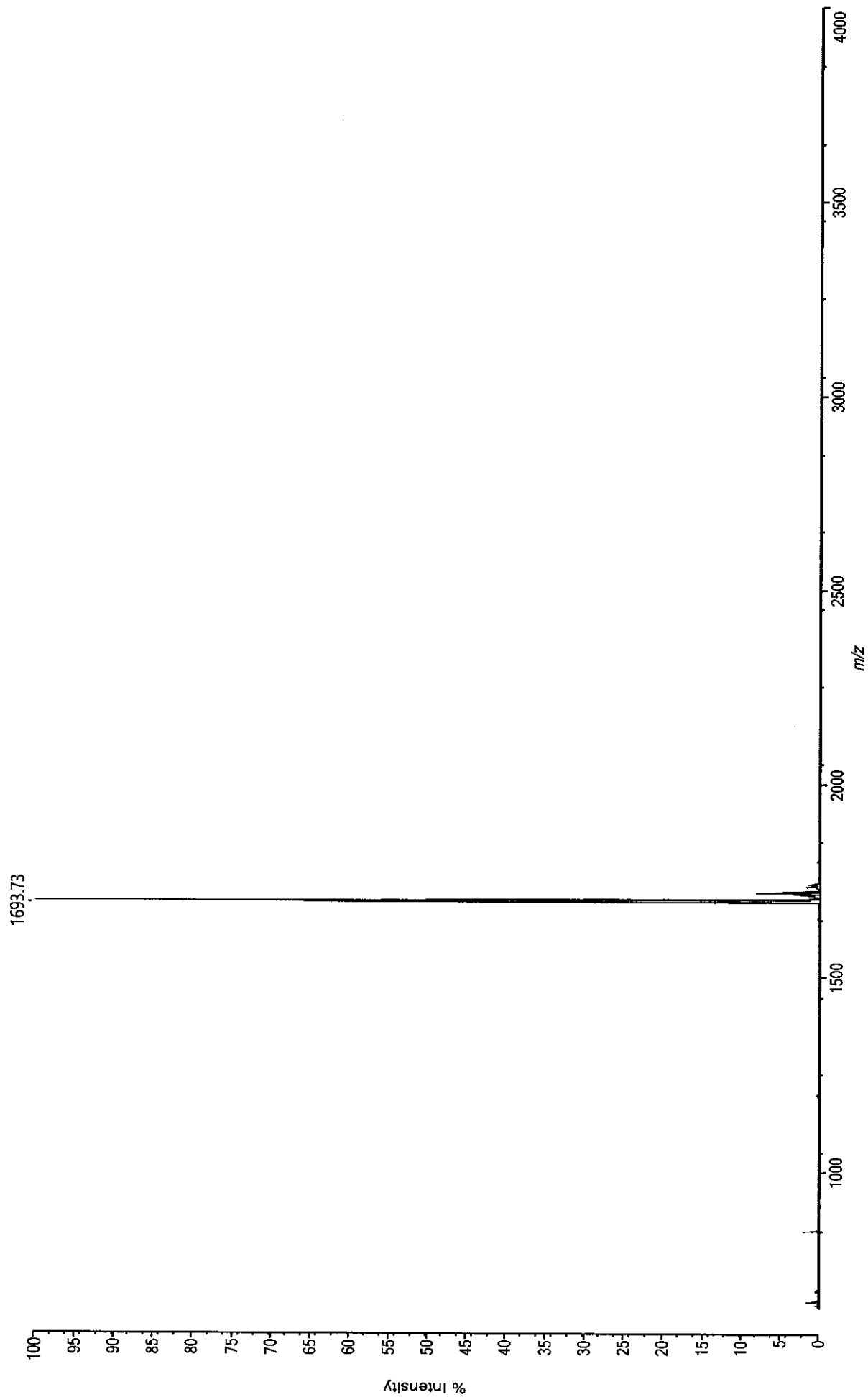
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	15.817	181956	24917	1.085	0.597
2	17.007	650790	64206	2.796	2.136
3	17.423	28982424	2115813	92.151	95.108
4	17.667	658026	91095	3.968	2.159
Total				100.000	100.000

Data: A3098-68 [MW=1692.06] C8\_0002.G2 Monday, November 18, 2019 10:20:03 AM Cal:Named Calibration "TOFMIX\_8/27/2019" by MALDI Solutions Admin on Tuesday, August 27, 2019 4:32:14 PM (Original)  
Shimadzu MALDI-8020: Tuning Linear, Power 20, P.Ext at 700.00 (bin 72)

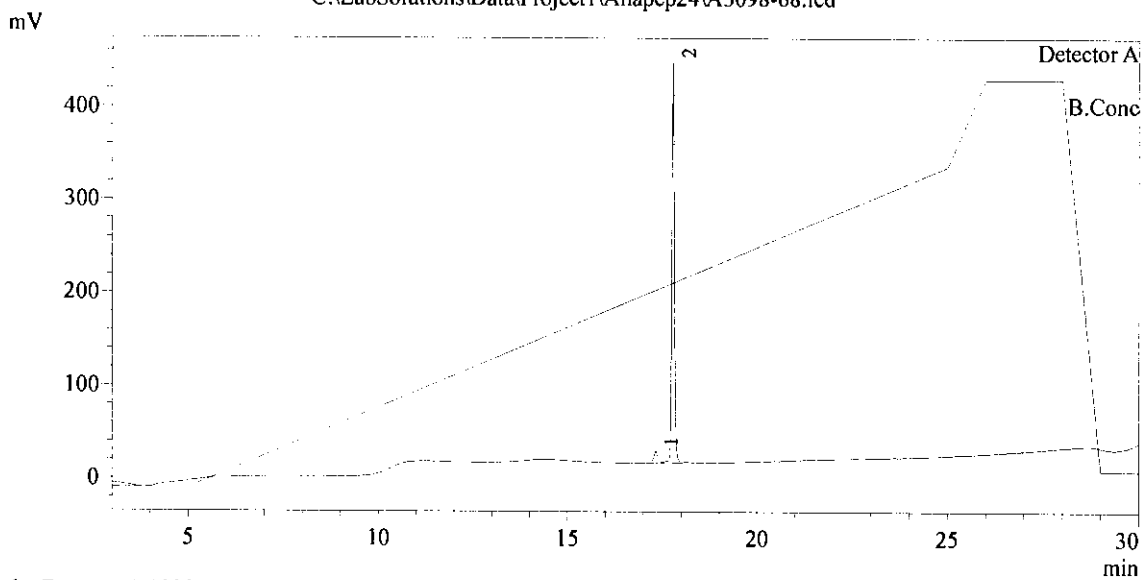
Processed data (averaged) : 688.5 mV [sum=4354.7 mV], Smoothed = 15, profiles # 1 - 50



Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-68  
 Sample ID : A3098-68  
 Data Filename : A3098-68.lcd  
 Method Filename : ANAPEP24.lcm  
 Date Acquired : 11/19/2019 1:56:38 AM  
 Data Processed : 11/19/2019 2:28:50 AM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram  
 C:\LabSolutions\Data\Project1\Anapep24\A3098-68.lcd



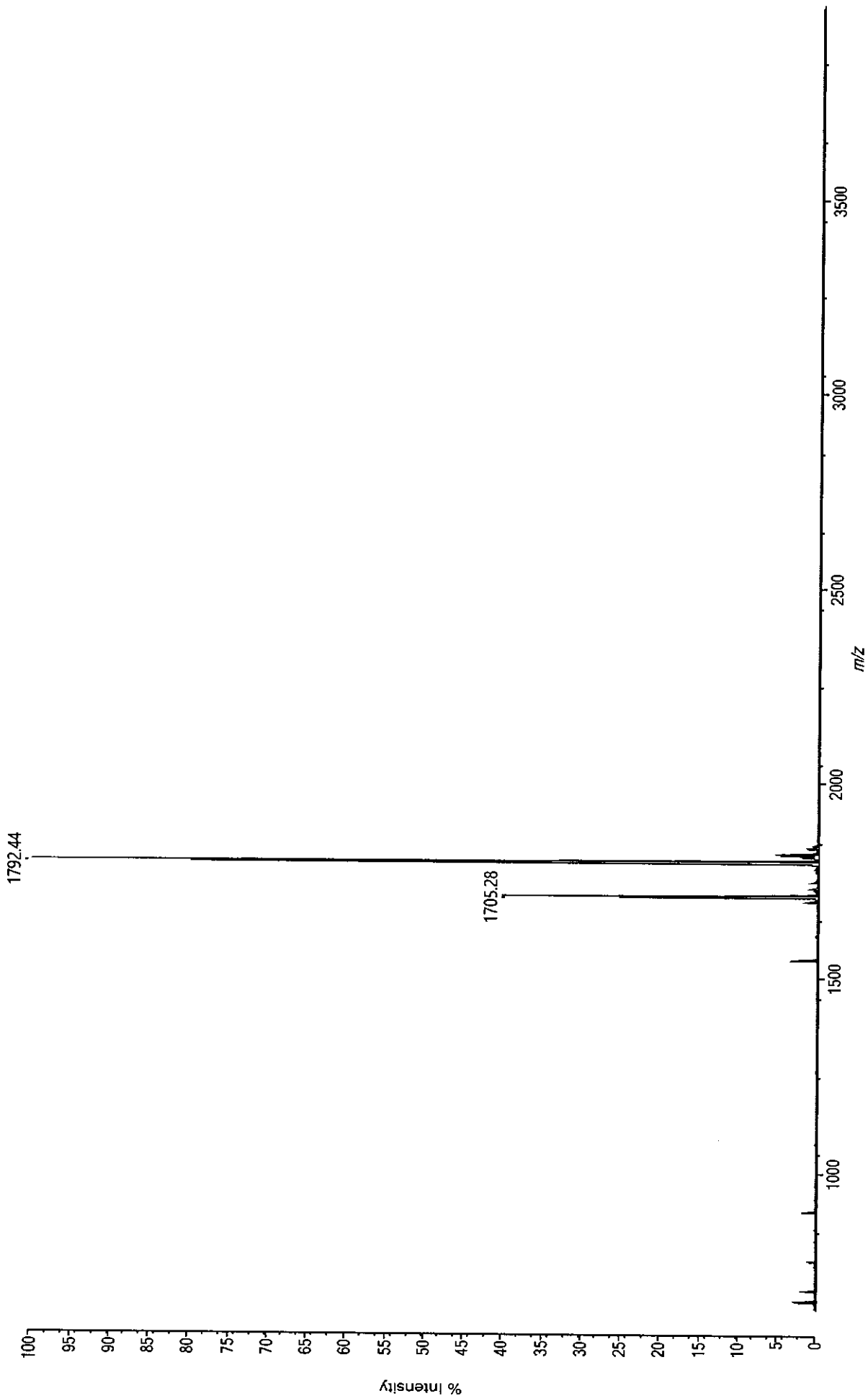
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	17.320	102828	13185	2.966	4.734
2	17.772	2069499	431403	97.034	95.266
Total				100.000	100.000

Data: A3098-69 [MW=1792.14] CB\_0002:H2 Monday, November 18, 2019 10:20:03 AM Cal:Custom Calibration by MALDI Solutions Admin on Monday, November 18, 2019 10:23:56 AM  
Shimadzu MALDI-8020: Tuning Linear, Power 20, P.Ext at 700.00 (bin 72)

Processed data (averaged) : 42.8 mV [sum=270.5 mV], Smoothed = 15, profiles # 1 - 50

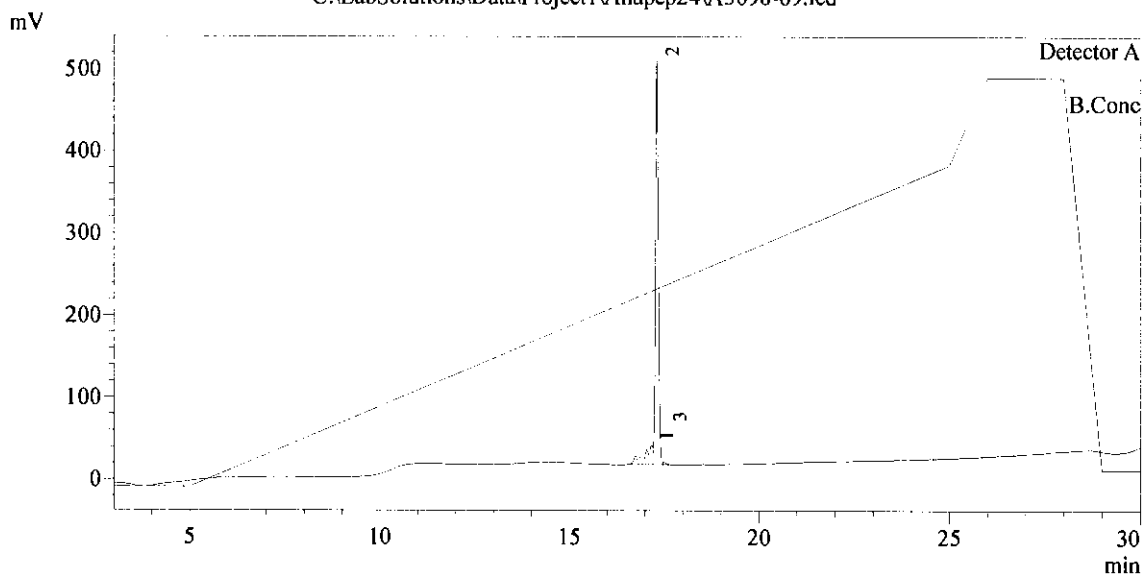


Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-69  
 Sample ID : A3098-69  
 Data Filename : A3098-69.lcd  
 Method Filename : ANAPEP24.lcm  
 Date Acquired : 11/19/2019 2:29:31 AM  
 Data Processed : 11/19/2019 3:01:45 AM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram

C:\LabSolutions\Data\Project1\Anapep24\A3098-69.lcd



1 Detector A / 220nm

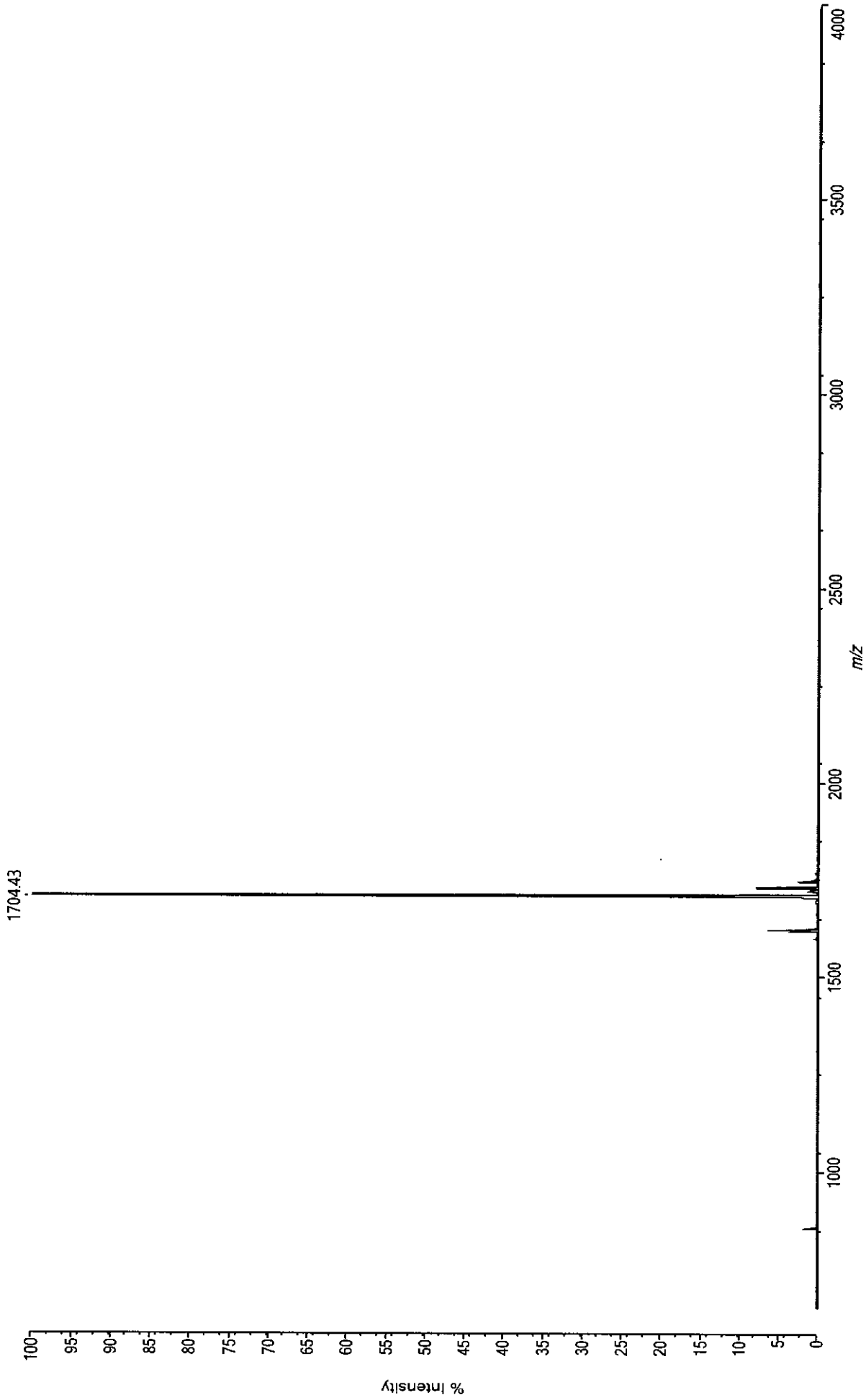
Peak Table

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	17.164	365555	23671	4.561	12.166
2	17.312	2623243	492405	94.885	87.303
3	17.510	15962	2876	0.554	0.531
Total				100.000	100.000

Data: A3098-70 [MW=1703.92] CB\_0002.i2 Monday, November 18, 2019 10:20:03 AM Cal:Custom Calibration by MALDI Solutions Admin on Monday, November 18, 2019 10:23:56 AM  
Shimadzu MALDI-8020: Tuning Linear, Power 20, P.Ext at 700.00 (bin 72)

Processed data (averaged) : 284.9 mV [sum=1802.2 mV], Smoothed = 15, profiles # 1 - 50

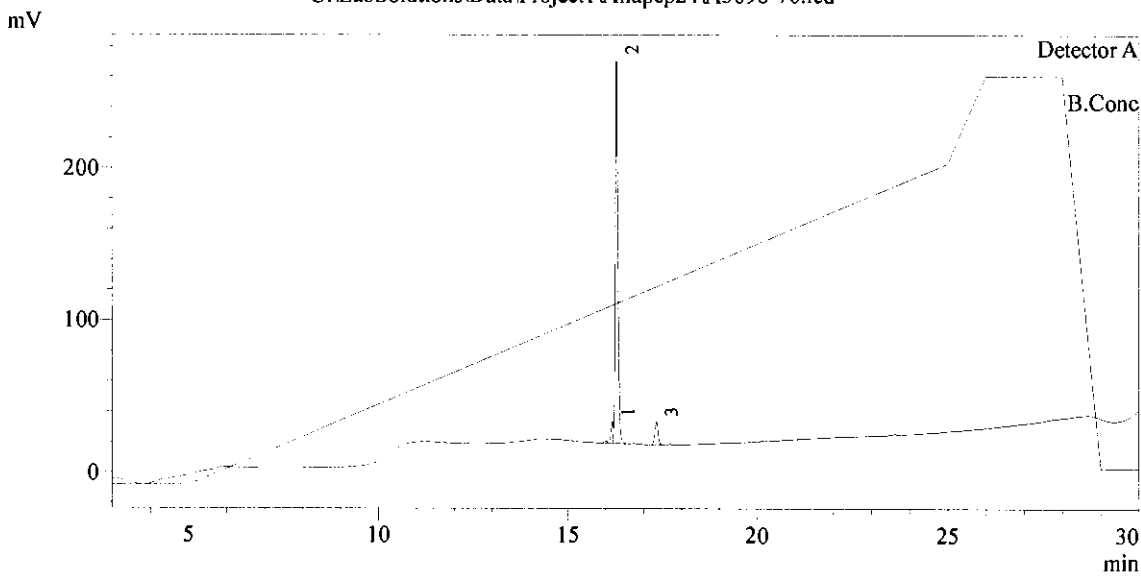




Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-70  
 Sample ID : A3098-70  
 Data Filename : A3098-70.lcd  
 Method Filename : ANAPEP24.lcm  
 Date Acquired : 11/19/2019 3:02:26 AM  
 Data Processed : 11/19/2019 3:34:40 AM  
 Column: 250X4.6mm Su C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram  
 C:\LabSolutions\Data\Project1\Anapep24\A3098-70.lcd



1 Detector A / 220nm

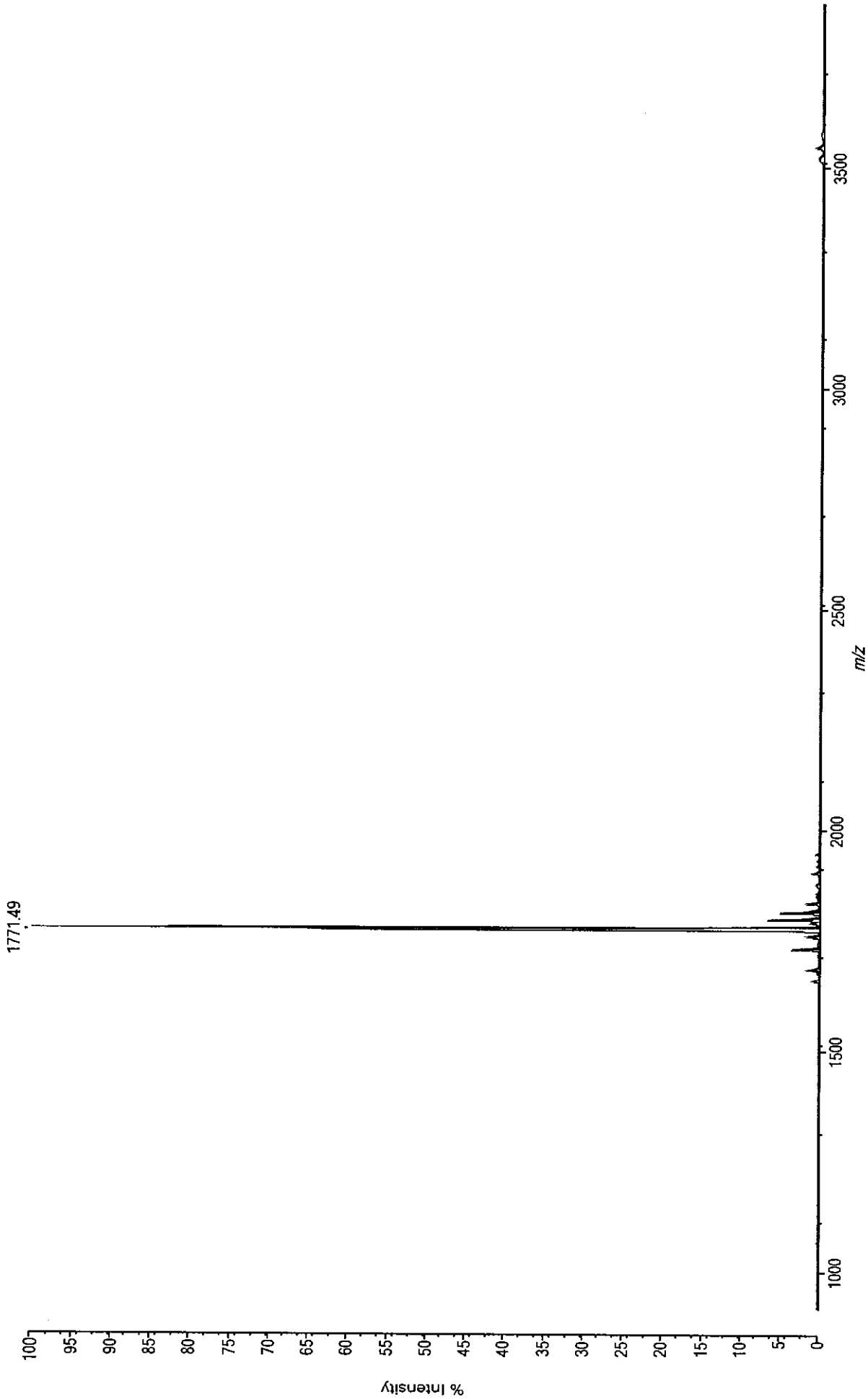
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	16.171	71879	14119	5.009	5.374
2	16.293	1177043	252594	89.607	88.006
3	17.320	88533	15178	5.384	6.620
Total				100.000	100.000

Data: A3098-71 [MW=1771.02] CB\_0001:A3 Monday, November 18, 2019 10:24:44 AM Cal:Named Calibration "TOFMIX\_8/27/2019" by MALDI Solutions Admin on Tuesday, August 27, 2019 4:32:14 PM (Original)  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)

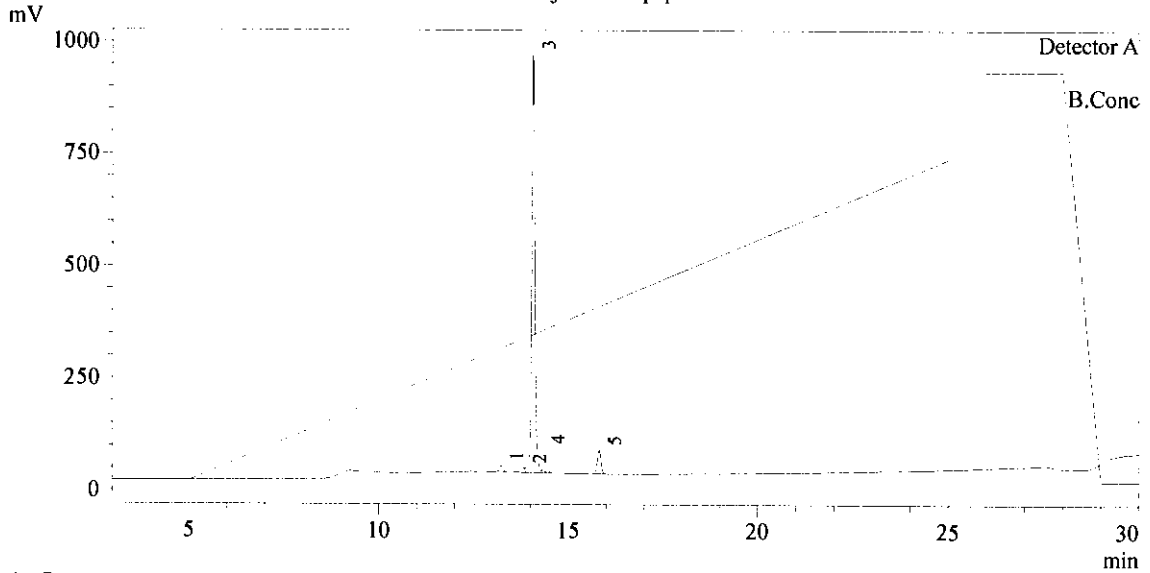
Processed data (averaged) : 1060.6 mV [sum=6707.9 mV], Smoothed = 15, profiles # 1 - 50



Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-71  
 Sample ID : A3098-71  
 Data Filename : A3098-71.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/18/2019 8:15:24 PM  
 Data Processed : 11/18/2019 8:47:36 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram  
 C:\LabSolutions\Data\Project1\Anapep25\A3098-71.lcd

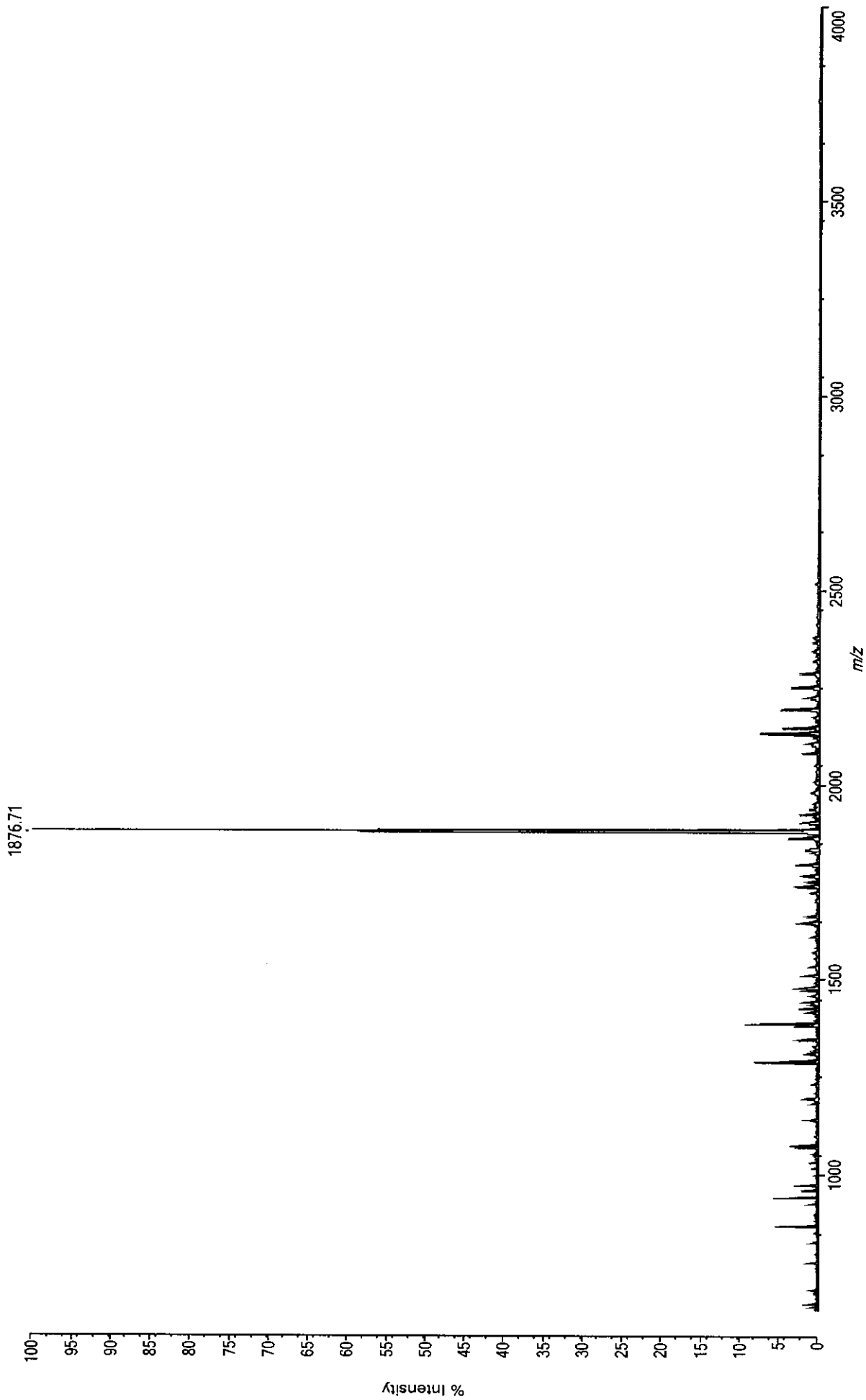


PeakTable

Peak#	Ret. Time	Area	Height	Height %	Area %
1	13.230	78119	13116	1.295	1.337
2	13.828	74286	9981	0.985	1.271
3	14.068	5280559	931687	91.972	90.369
4	14.323	55080	6100	0.602	0.943
5	15.817	355273	52131	5.146	6.080
Total				100.000	100.000

Data: A3098-72 [MW = 1876.11] CB\_0001:83 Monday, November 18, 2019 10:24:44 AM Cal:Named Calibration "TOFMIX\_8/27/2019" by MALDI Solutions Admin on Tuesday, August 27, 2019 4:32:14 PM (Original)  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)

Processed data (averaged) : 407.3 mV [sum=2576.2 mV], Smoothed = 15, profiles # 1 - 50

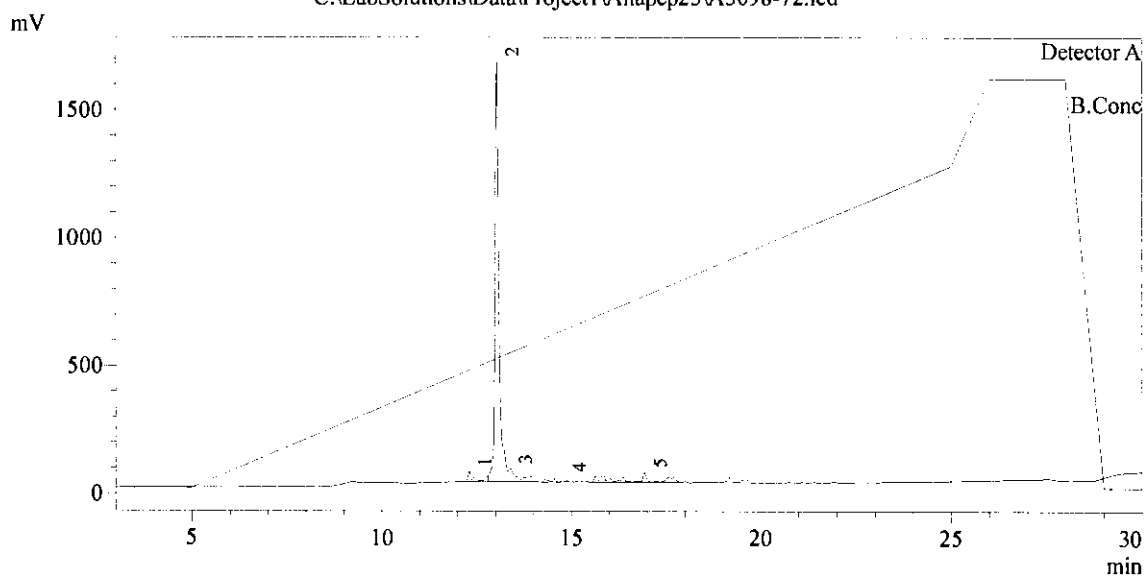


Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-72  
 Sample ID : A3098-72  
 Data Filename : A3098-72.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/18/2019 8:48:09 PM  
 Data Processed : 11/18/2019 9:20:23 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-72.lcd



1 Detector A / 220nm

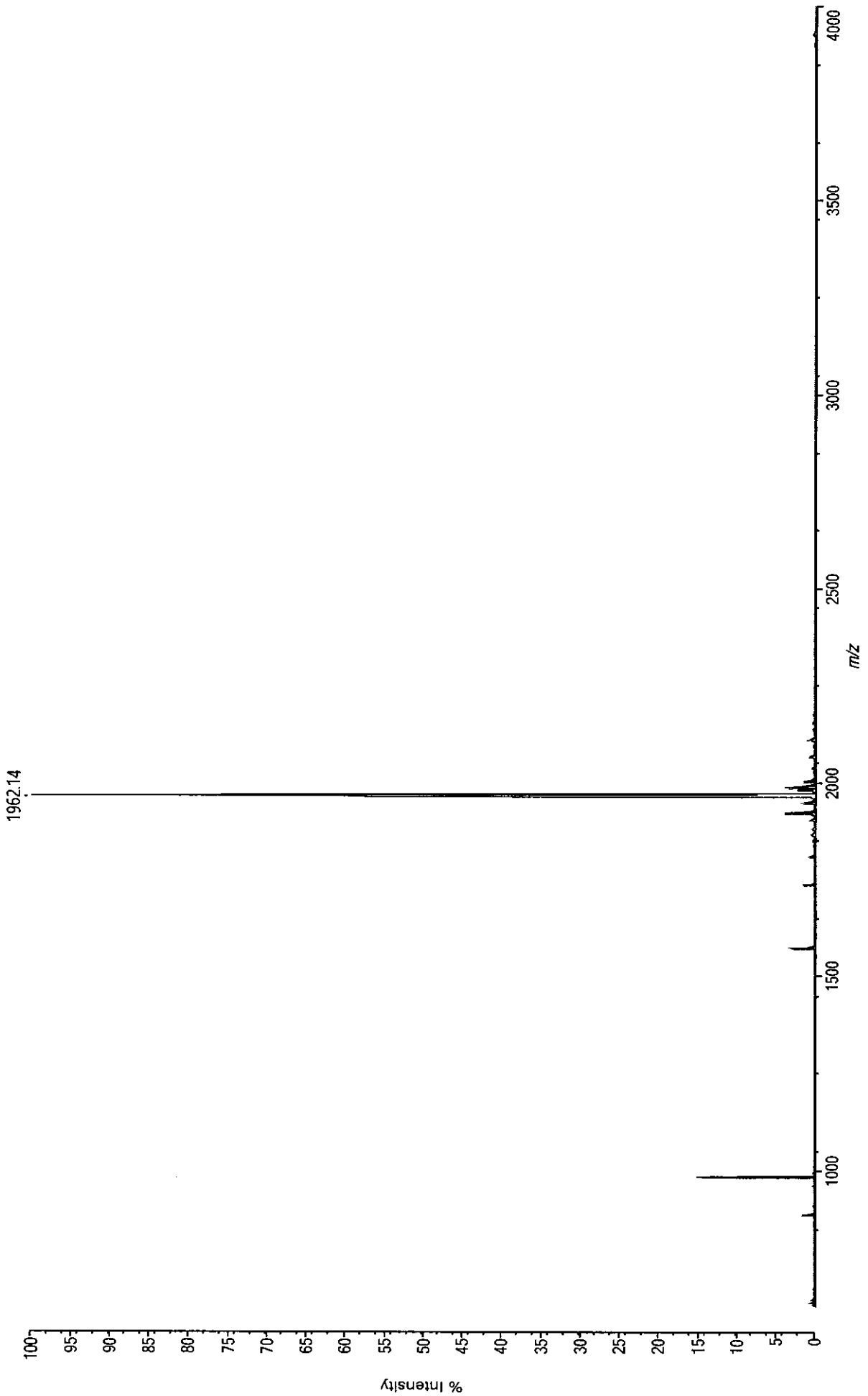
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	12.299	465174	39776	2.218	3.030
2	13.037	12447713	1645156	91.717	81.090
3	13.388	921071	50700	2.827	6.000
4	14.803	251502	19601	1.093	1.638
5	16.928	1265075	38494	2.146	8.241
Total				100.000	100.000

Data: A3098-73 [MW=1961.2] C8\_0001: C3 Monday, November 18, 2019 10:24:44 AM Cal:Named Calibration "TOFMIX\_8/27/2019" by MALDI Solutions Admin on Tuesday, August 27, 2019 4:32:14 PM (Original)  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)

Processed data (averaged) : 3376.3 mV [sum=21353.5 mV], Smoothed = 15, profiles # 1 - 50

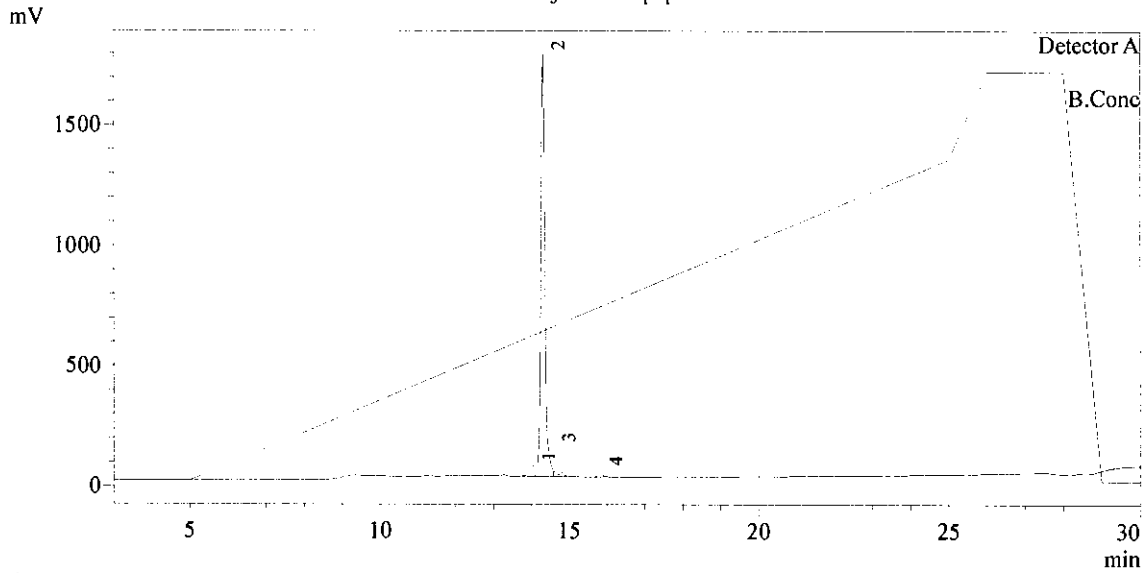


Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-73  
 Sample ID : A3098-73  
 Data Filename : A3098-73.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/18/2019 9:20:57 PM  
 Data Processed : 11/18/2019 9:53:10 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram

C:\LabSolutions\Data\Project1\Anapep25\A3098-73.lcd



1 Detector A / 220nm

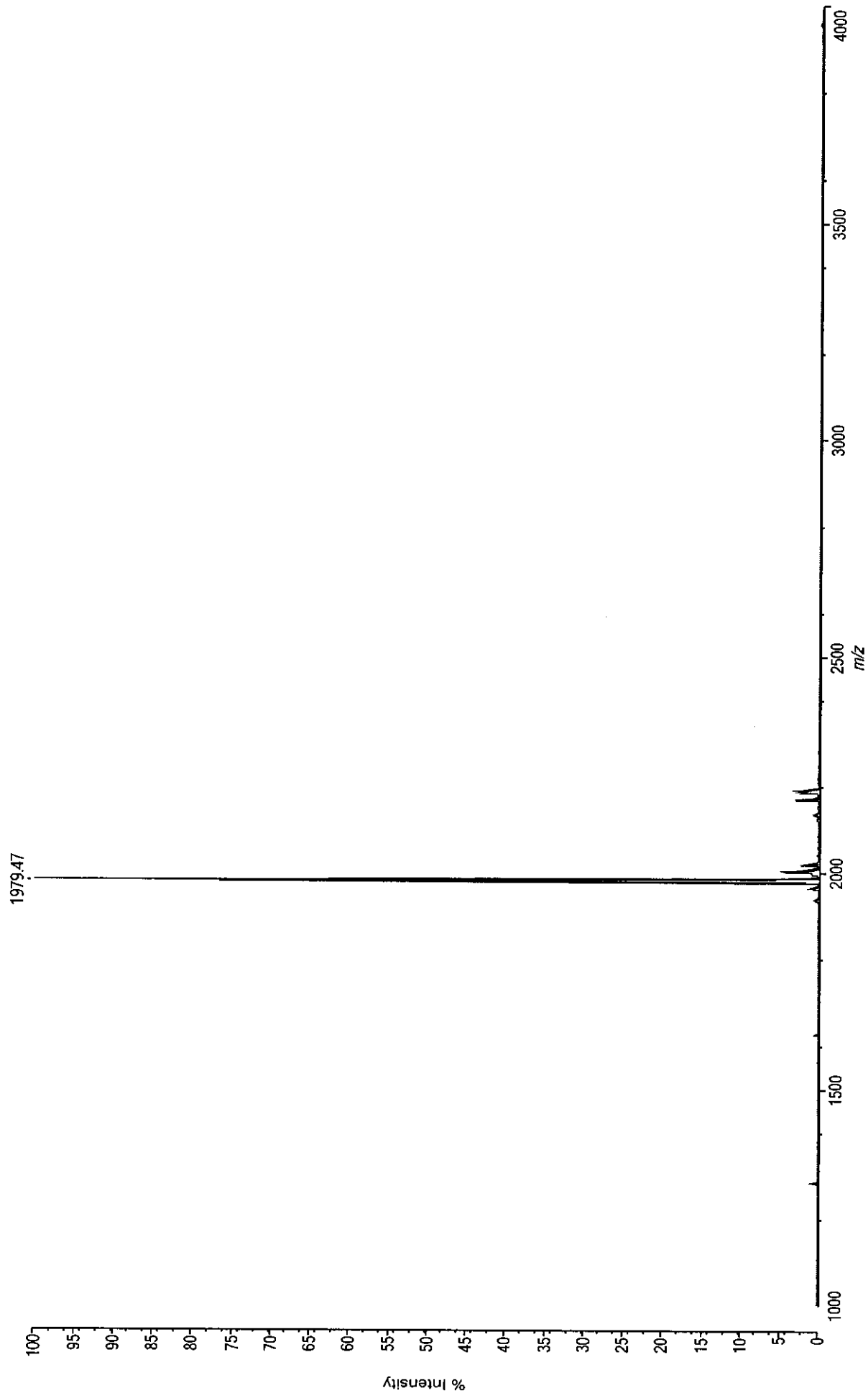
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	14.040	375989	42335	2.298	2.567
2	14.307	13861451	1752679	95.126	94.626
3	14.583	226134	20022	1.087	1.544
4	15.834	185118	27441	1.489	1.264
Total				100.000	100.000

Data: A3098-74 [MW=1979.22] PS\_0001:C3 Tuesday, November 19, 2019 12:26:23 PM Cal:Custom Calibration by MALDI Solutions Admin on Tuesday, November 19, 2019 12:33:29 PM  
Shimadzu MALDI-8020: Tuning Linear, Power 27, P.Ext at 1979.00 (bin 121)

Processed data (averaged): 1908.2 mV [sum=12068.2 mV], Smoothed = 15, profiles # 1 - 50

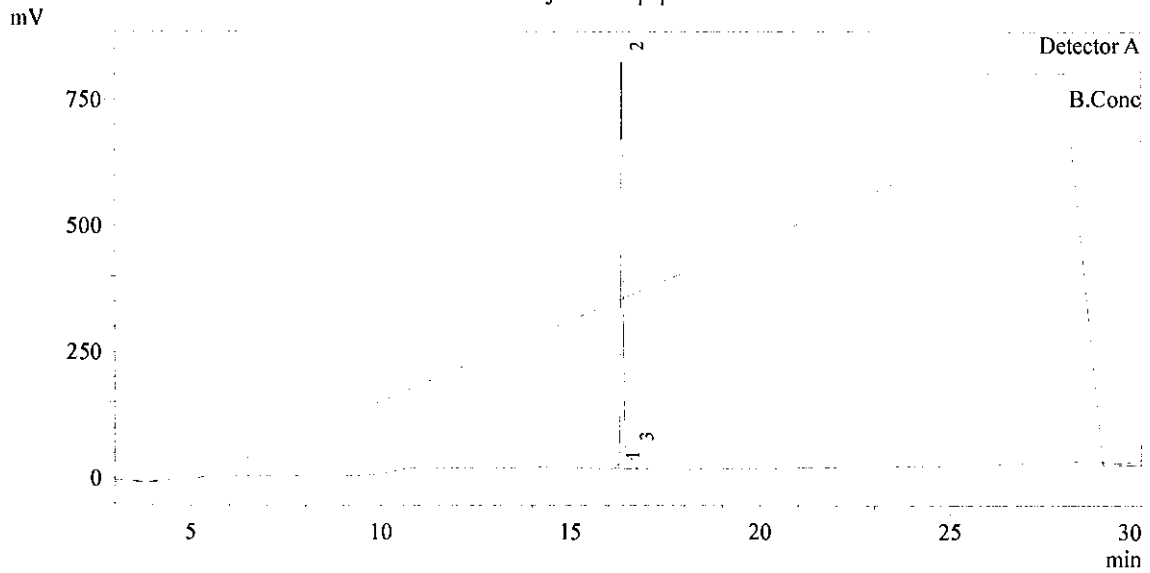




Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-74  
 Sample ID : A3098-74  
 Data Filename : A3098-74P.lcd  
 Method Filename : ANAPEP24.lcm  
 Date Acquired : 11/19/2019 3:23:11 PM  
 Data Processed : 11/19/2019 3:55:24 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram  
 C:\LabSolutions\Data\Project 1\Anapep24\A3098-74P.lcd



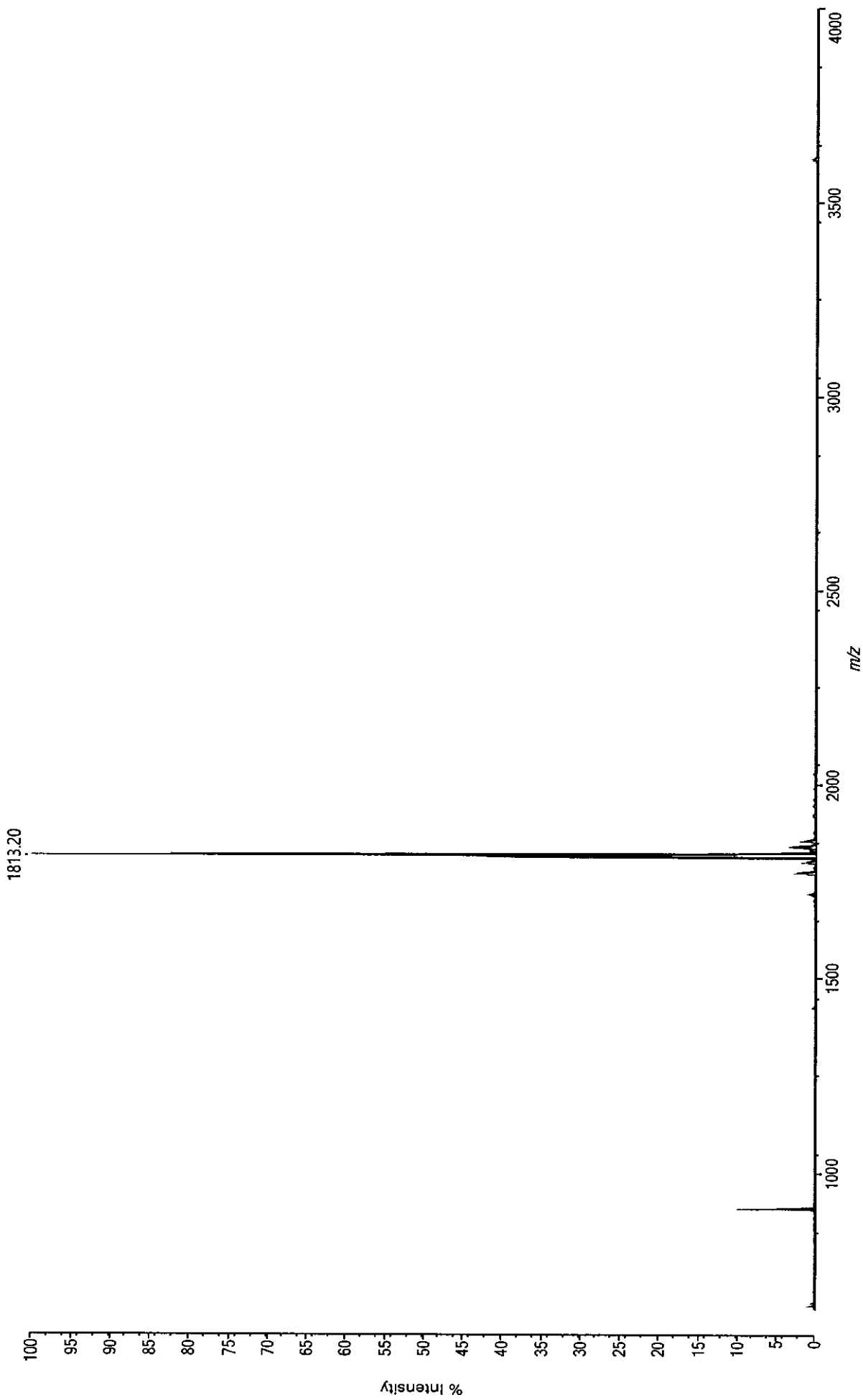
1 Detector A / 220nm

Peak Table

Detector A 220nm					
Peak#	Ret. Time	Area	Height	Height %	Area %
1	16.243	24585	6941	0.821	0.635
2	16.363	3682196	817782	96.698	95.044
3	16.610	167440	20986	2.481	4.322
Total				100.000	100.000

Data: A3098-7S [MW=1812.02] CB\_0001:D3 Monday, November 18, 2019 10:24:44 AM Cal:Named Calibration "TOFMIX\_8/27/2019" by MALDI Solutions Admin on Tuesday, August 27, 2019 4:32:14 PM (Original)  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 72)

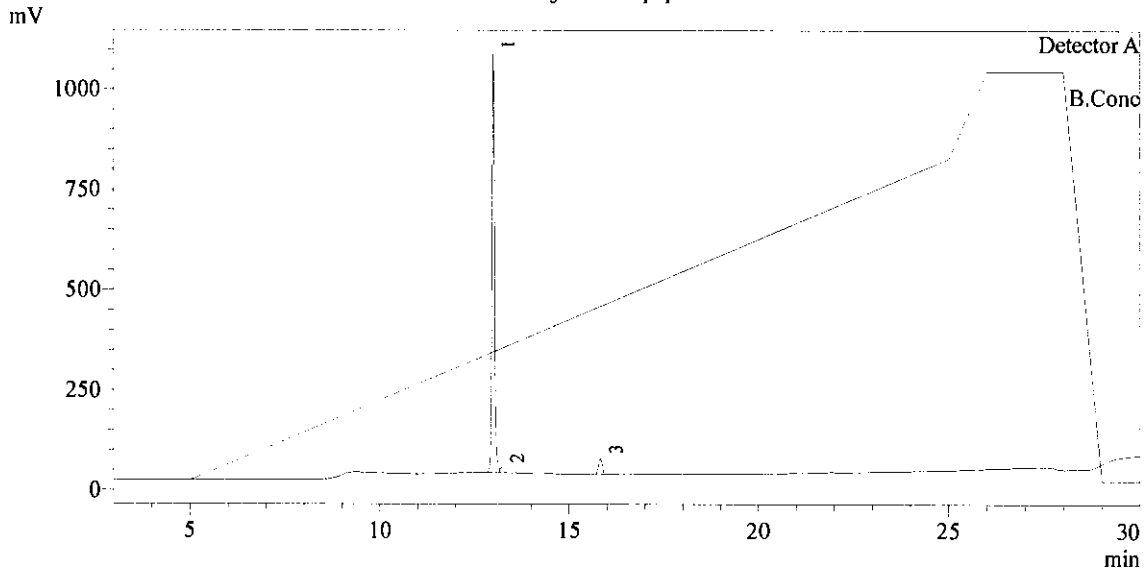
Processed data (averaged) : 1600.0 mV [sum=10119.1 mV], Smoothed = 15, profiles # 1 - 50



Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-75  
 Sample ID : A3098-75  
 Data Filename : A3098-75.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/18/2019 9:53:42 PM  
 Data Processed : 11/18/2019 10:25:54 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram  
 C:\LabSolutions\Data\Project I\Anapep25\A3098-75.lcd



1 Detector A / 220nm

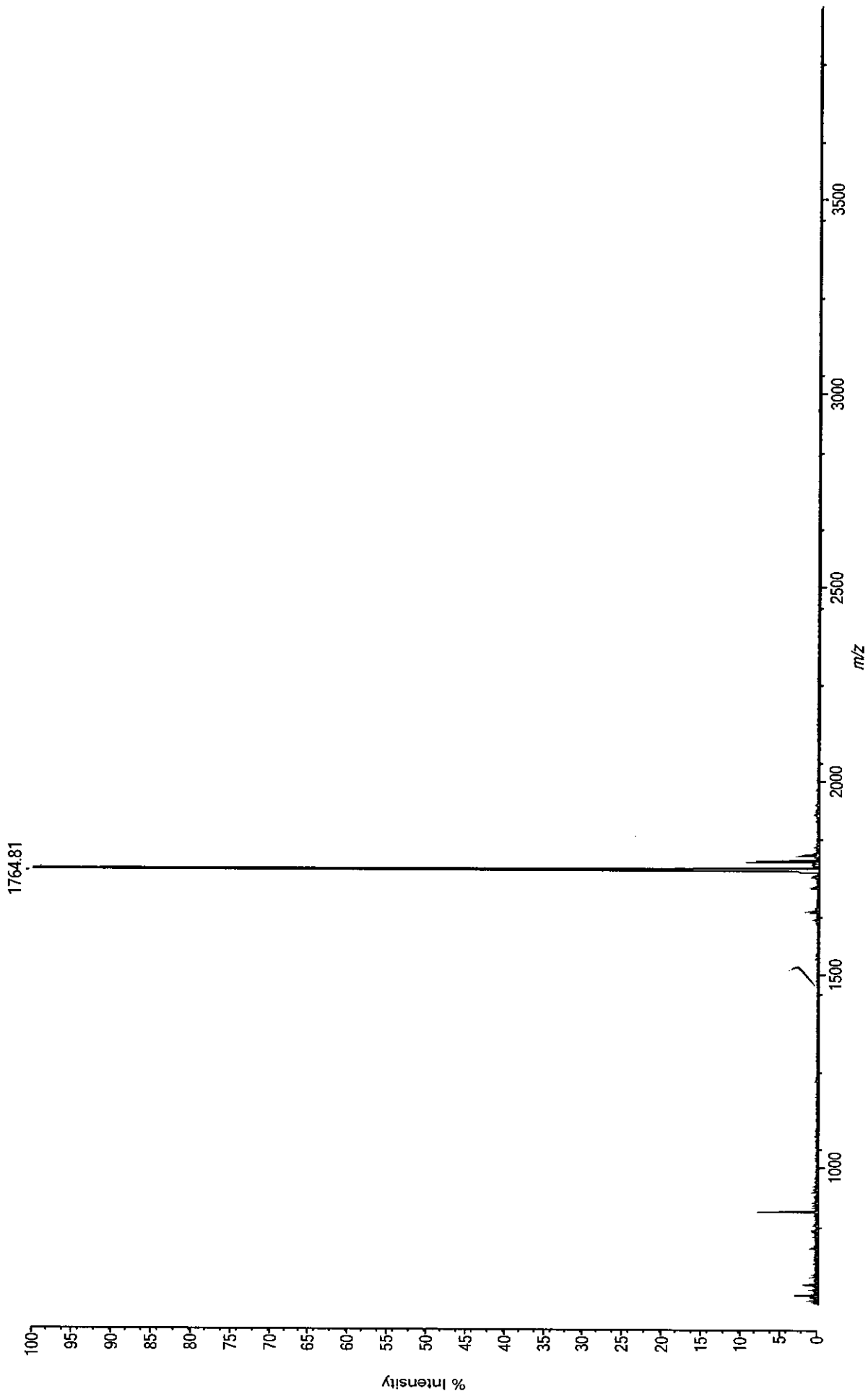
PeakTable

Detector A 220nm

Peak#	Ret. Time	Area	Height	Height %	Area %
1	12.991	5321628	1045084	95.232	93.951
2	13.217	78250	13002	1.185	1.381
3	15.828	264354	39320	3.583	4.667
Total				100.000	100.000

Data: A3098-76 [MW=1764.96] CB\_000113 19 November 2019 11:23:54 Cal:Custom Calibration by MALDI Solutions Admin on 19 November 2019 11:25:49  
Shimadzu MALDI-8020: Tuning Linear, Power 30, P.Ext at 700.00 (bin 62)

Processed data (averaged) : 53.6 mV [sum=2681.4 mV], Smoothed = 15, profiles # 1 - 50

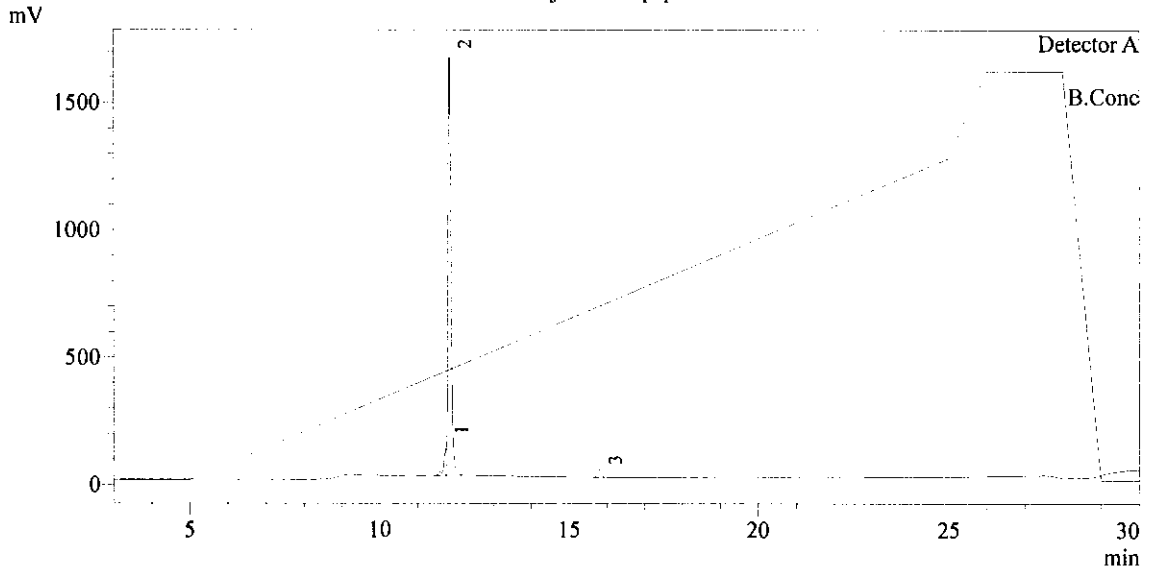


Sample Information

Acquired by : System Administrator  
 Sample Name : A3098-76  
 Sample ID : A3098-76  
 Data Filename : A3098-76.lcd  
 Method Filename : ANAPEP25\_FORM\_ID.lsr.lcm  
 Date Acquired : 11/19/2019 1:10:25 PM  
 Data Processed : 11/19/2019 1:42:39 PM  
 Column: 250X4.6mm 5u C18 120A  
 Solvent: A:0.05%TFA in Water; B: 0.05 % TFA in ACN  
 ID :

Chromatogram

C:\LabSolutions\Data\Project 1\Anapep25\A3098-76.lcd



1 Detector A / 220nm

PeakTable

Detector A 220nm		PeakTable			
Peak#	Ret. Time	Area	Height	Height %	Area %
1	11.742	494741	103477	5.784	4.894
2	11.846	9410259	1655013	92.515	93.090
3	15.812	203766	30424	1.701	2.016
Total				100.000	100.000

Data: A3098-77 [MW=1806.98] CB\_0001:E3 Monday, November 18, 2019 10:24:44 AM Cal:Custom Calibration by MALDI Solutions Admin 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) : 1101.6 mV [sum=6967.1 mV], Smoothed = 15, profiles # 1 - 50

