Analysis Info Acquisition Date 29/05/2020 6:20:25 PM

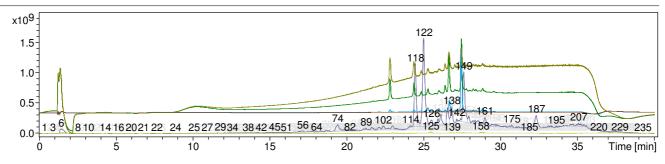
 $Analysis\ Name \qquad F: \ Data \ MS\ Facility \ Nick \ 2020-05-29 \ BC\_2\_51\_01\_1857.d$ 

Method 20200529-appi-40mingradientmeoh-0-3mlmin\_1857.m Operator NICK Sample Name BC\_2 Instrument amaZon SL

Comment

#### **Acquisition Parameter**

Ion Source Type Ion Polarity Alternating Ion Polarity Negative Mass Range Mode **Enhanced Resolution** Scan Begin 50 m/z Scan End 1000 m/z Accumulation Time 3265 µs RF Level 45 % Trap Drive 43.2 **SPS Target Mass** 200 m/z Averages 3 Spectra n/a n/a



1         0.4         TIC -All MS, -Spectral Bkgrnd         2818600         0.018         1.0           2         0.7         TIC -All MS, -Spectral Bkgrnd         2036915         0.013         1.2           3         0.9         TIC -All MS, -Spectral Bkgrnd         3671304         0.054         1.8           4         1.2         TIC -All MS, -Spectral Bkgrnd         3319465         0.021         1.7           5         1.3         TIC -All MS, -Spectral Bkgrnd         2031944         0.013         1.6           6         1.4         TIC -All MS, -Spectral Bkgrnd         1351032064         8.416         23.3           7         1.5         TIC -All MS, -Spectral Bkgrnd         213551584         1.330         25.1           8         2.5         TIC -All MS, -Spectral Bkgrnd         5557226         0.035         1.2           9         2.8         TIC -All MS, -Spectral Bkgrnd         2288770         0.014         0.9           10         3.2         TIC -All MS, -Spectral Bkgrnd         1659543         0.010         0.9           11         3.4         TIC -All MS, -Spectral Bkgrnd         1267175         0.017         0.8           12         3.6         TIC -All MS, -Spectral Bkgrnd         2	#	RT [min]	Trace	Area	Area %	S/N
3         0.9         TIC -All MS, -Spectral Bkgrnd         8671304         0.054         1.8           4         1.2         TIC -All MS, -Spectral Bkgrnd         2031944         0.013         1.6           5         1.3         TIC -All MS, -Spectral Bkgrnd         2031944         0.013         1.6           6         1.4         TIC -All MS, -Spectral Bkgrnd         1351032064         8.416         23.3           7         1.5         TIC -All MS, -Spectral Bkgrnd         213551584         1.330         25.1           8         2.5         TIC -All MS, -Spectral Bkgrnd         6221118         0.035         1.2           9         2.8         TIC -All MS, -Spectral Bkgrnd         6221118         0.039         0.9           10         3.2         TIC -All MS, -Spectral Bkgrnd         1659543         0.010         0.9           11         3.4         TIC -All MS, -Spectral Bkgrnd         1659543         0.010         0.9           12         3.6         TIC -All MS, -Spectral Bkgrnd         1659543         0.010         0.9           13         3.8         TIC -All MS, -Spectral Bkgrnd         128548         0.030         1.2           4         4.3         TIC -All MS, -Spectral Bkgrnd         2	1	0.4		2818600	0.018	1.0
4         1.2         TIC -All MS, -Spectral Bkgrnd         3319465         0.021         1.7           5         1.3         TIC -All MS, -Spectral Bkgrnd         2031944         0.013         1.6           6         1.4         TIC -All MS, -Spectral Bkgrnd         1351032064         8.416         23.3           7         1.5         TIC -All MS, -Spectral Bkgrnd         213551584         1.330         25.1           8         2.5         TIC -All MS, -Spectral Bkgrnd         6221118         0.039         0.9           10         3.2         TIC -All MS, -Spectral Bkgrnd         6221118         0.039         0.9           11         3.4         TIC -All MS, -Spectral Bkgrnd         128548         0.001         0.9           12         3.6         TIC -All MS, -Spectral Bkgrnd         128548         0.003         1.2           13         3.8         TIC -All MS, -Spectral Bkgrnd         128548         0.003         1.2           14         4.3         TIC -All MS, -Spectral Bkgrnd         2687175         0.017         0.8           15         4.9         TIC -All MS, -Spectral Bkgrnd         5347155         0.033         1.2           16         5.2         TIC -All MS, -Spectral Bkgrnd		0.7	TIC -All MS, -Spectral Bkgrnd	2036915	0.013	1.2
5         1.3         TIC -All MS, -Spectral Bkgrnd         2031944         0.013         1.6           6         1.4         TIC -All MS, -Spectral Bkgrnd         1351032064         8.416         23.3           7         1.5         TIC -All MS, -Spectral Bkgrnd         213551584         1.330         25.1           8         2.5         TIC -All MS, -Spectral Bkgrnd         5557226         0.035         1.2           9         2.8         TIC -All MS, -Spectral Bkgrnd         6221118         0.039         0.9           10         3.2         TIC -All MS, -Spectral Bkgrnd         2288770         0.014         0.9           11         3.4         TIC -All MS, -Spectral Bkgrnd         1695543         0.010         0.9           12         3.6         TIC -All MS, -Spectral Bkgrnd         1218548         0.008         0.9           13         3.8         TIC -All MS, -Spectral Bkgrnd         4844968         0.030         1.2           14         4.3         TIC -All MS, -Spectral Bkgrnd         2687175         0.017         0.8           15         4.9         TIC -All MS, -Spectral Bkgrnd         5502971         0.034         1.2           16         5.2         TIC -All MS, -Spectral Bkgrnd         <	3	0.9	TIC -All MS, -Spectral Bkgrnd	8671304	0.054	1.8
6         1.4         TIC -All MS, -Spectral Bkgrnd         1351032064         8.416         23.3           7         1.5         TIC -All MS, -Spectral Bkgrnd         213551584         1.330         25.1           8         2.5         TIC -All MS, -Spectral Bkgrnd         5557226         0.035         1.2           9         2.8         TIC -All MS, -Spectral Bkgrnd         6221118         0.039         0.9           10         3.2         TIC -All MS, -Spectral Bkgrnd         2288770         0.014         0.9           11         3.4         TIC -All MS, -Spectral Bkgrnd         128848         0.008         0.9           12         3.6         TIC -All MS, -Spectral Bkgrnd         1218548         0.008         0.9           13         3.8         TIC -All MS, -Spectral Bkgrnd         4844968         0.030         1.2           14         4.3         TIC -All MS, -Spectral Bkgrnd         2687175         0.017         0.8           15         4.9         TIC -All MS, -Spectral Bkgrnd         5347155         0.033         1.2           16         5.2         TIC -All MS, -Spectral Bkgrnd         1881373         0.012         0.8           17         5.5         TIC -All MS, -Spectral Bkgrnd         <	4	1.2	TIC -All MS, -Spectral Bkgrnd	3319465	0.021	1.7
7         1.5         TIC -All MS, -Spectral Bkgrnd         213551584         1.330         25.1           8         2.5         TIC -All MS, -Spectral Bkgrnd         5557226         0.035         1.2           9         2.8         TIC -All MS, -Spectral Bkgrnd         6221118         0.039         0.9           10         3.2         TIC -All MS, -Spectral Bkgrnd         2288770         0.014         0.9           11         3.4         TIC -All MS, -Spectral Bkgrnd         1659543         0.010         0.9           12         3.6         TIC -All MS, -Spectral Bkgrnd         1218548         0.008         0.9           13         3.8         TIC -All MS, -Spectral Bkgrnd         2887175         0.017         0.8           14         4.3         TIC -All MS, -Spectral Bkgrnd         2687175         0.017         0.8           15         4.9         TIC -All MS, -Spectral Bkgrnd         5502971         0.034         1.2           16         5.2         TIC -All MS, -Spectral Bkgrnd         5347155         0.033         1.3           17         5.5         TIC -All MS, -Spectral Bkgrnd         1881373         0.012         0.8           18         5.6         TIC -All MS, -Spectral Bkgrnd <td< td=""><td>5</td><td>1.3</td><td>TIC -All MS, -Spectral Bkgrnd</td><td>2031944</td><td>0.013</td><td>1.6</td></td<>	5	1.3	TIC -All MS, -Spectral Bkgrnd	2031944	0.013	1.6
8 2.5 TIC -All MS, -Spectral Bkgrnd 6221118 0.039 0.9 2.8 TIC -All MS, -Spectral Bkgrnd 6221118 0.039 0.9 10 3.2 TIC -All MS, -Spectral Bkgrnd 2288770 0.014 0.9 11 3.4 TIC -All MS, -Spectral Bkgrnd 1659543 0.010 0.9 12 3.6 TIC -All MS, -Spectral Bkgrnd 1659543 0.010 0.9 12 3.6 TIC -All MS, -Spectral Bkgrnd 1218548 0.008 0.9 13 3.8 TIC -All MS, -Spectral Bkgrnd 4844968 0.030 1.2 14 4.3 TIC -All MS, -Spectral Bkgrnd 2687175 0.017 0.8 15 4.9 TIC -All MS, -Spectral Bkgrnd 2687175 0.017 0.8 15 4.9 TIC -All MS, -Spectral Bkgrnd 5502971 0.034 1.2 16 5.2 TIC -All MS, -Spectral Bkgrnd 5347155 0.033 1.3 17 5.5 TIC -All MS, -Spectral Bkgrnd 1881373 0.012 0.8 18 5.6 TIC -All MS, -Spectral Bkgrnd 1598099 0.010 0.8 19 5.9 TIC -All MS, -Spectral Bkgrnd 4307667 0.027 1.6 20 6.0 TIC -All MS, -Spectral Bkgrnd 3860109 0.024 1.4 1.2 1 6.8 TIC -All MS, -Spectral Bkgrnd 3860109 0.024 1.4 1.2 1 6.8 TIC -All MS, -Spectral Bkgrnd 1028469 0.006 0.7 23 7.9 TIC -All MS, -Spectral Bkgrnd 1028469 0.006 0.7 23 7.9 TIC -All MS, -Spectral Bkgrnd 1028469 0.006 0.7 23 7.9 TIC -All MS, -Spectral Bkgrnd 1028469 0.006 0.7 25 10.1 TIC -All MS, -Spectral Bkgrnd 1028469 0.006 0.7 25 10.1 TIC -All MS, -Spectral Bkgrnd 1028469 0.006 0.7 25 10.1 TIC -All MS, -Spectral Bkgrnd 55570858 0.159 1.1 25 10.1 TIC -All MS, -Spectral Bkgrnd 4510796 0.028 0.9 27 10.9 TIC -All MS, -Spectral Bkgrnd 4510796 0.028 0.9 27 10.9 TIC -All MS, -Spectral Bkgrnd 4645506 0.029 1.2 11.1 TIC -All MS, -Spectral Bkgrnd 4645506 0.029 1.2 11.1 TIC -All MS, -Spectral Bkgrnd 3009301 0.019 1.2 12 12.1 TIC -All MS, -Spectral Bkgrnd 4645506 0.029 1.2 12.1 TIC -All MS, -Spectral Bkgrnd 3009301 0.019 1.2 32 12.4 TIC -All MS, -Spectral Bkgrnd 4645506 0.029 1.2 31 12.1 TIC -All MS, -Spectral Bkgrnd 3009301 0.019 1.2 32 12.4 TIC -All MS, -Spectral Bkgrnd 3009301 0.019 1.2 32 12.4 TIC -All MS, -Spectral Bkgrnd 3009301 0.019 1.2 33 12.5 TIC -All MS, -Spectral Bkgrnd 3009301 0.019 1.2 34 12.6 TIC -All MS, -Spectral Bkgrnd 3009301 0.019 1.2 34 12.6 TIC -All MS, -Spectral Bkgrnd 3009301 0.019 1.3	6	1.4	TIC +All MS, -Spectral Bkgrnd	1351032064	8.416	23.3
9 2.8 TIC -All MS, -Spectral Bkgrnd 6221118 0.039 0.9 10 3.2 TIC -All MS, -Spectral Bkgrnd 2288770 0.014 0.9 11 3.4 TIC -All MS, -Spectral Bkgrnd 1659543 0.010 0.9 12 3.6 TIC -All MS, -Spectral Bkgrnd 1218548 0.008 0.9 13 3.8 TIC -All MS, -Spectral Bkgrnd 22887175 0.017 0.8 14 4.3 TIC -All MS, -Spectral Bkgrnd 2687175 0.017 0.8 15 4.9 TIC -All MS, -Spectral Bkgrnd 5502971 0.034 1.2 16 5.2 TIC -All MS, -Spectral Bkgrnd 5347155 0.033 1.3 17 5.5 TIC -All MS, -Spectral Bkgrnd 1881373 0.012 0.8 18 5.6 TIC -All MS, -Spectral Bkgrnd 1598099 0.010 0.8 19 5.9 TIC -All MS, -Spectral Bkgrnd 4307667 0.027 1.6 20 6.0 TIC -All MS, -Spectral Bkgrnd 3860109 0.024 1.4 21 6.8 TIC -All MS, -Spectral Bkgrnd 1028469 0.006 0.7 23 7.9 TIC -All MS, -Spectral Bkgrnd 1028469 0.006 0.7 24 8.9 TIC -All MS, -Spectral Bkgrnd 1028469 0.006 0.7 25 10.1 TIC -All MS, -Spectral Bkgrnd 6171116 0.038 0.7 25 10.1 TIC -All MS, -Spectral Bkgrnd 4510796 0.028 0.9 27 10.9 TIC -All MS, -Spectral Bkgrnd 4510796 0.028 0.9 27 10.9 TIC -All MS, -Spectral Bkgrnd 4510796 0.028 0.9 28 11.3 TIC -All MS, -Spectral Bkgrnd 3869413 0.052 1.0 29 11.8 TIC -All MS, -Spectral Bkgrnd 4645506 0.029 1.2 31 12.1 TIC -All MS, -Spectral Bkgrnd 3809413 0.052 1.0 32 12.4 TIC -All MS, -Spectral Bkgrnd 4645506 0.029 1.2 31 12.1 TIC -All MS, -Spectral Bkgrnd 464506 0.009 0.8 35 12.5 TIC -All MS, -Spectral Bkgrnd 1984765 0.067 3.8 30 12.0 TIC -All MS, -Spectral Bkgrnd 464506 0.009 0.8 31 12.1 TIC -All MS, -Spectral Bkgrnd 464506 0.009 0.8 31 12.1 TIC -All MS, -Spectral Bkgrnd 464506 0.009 0.8 31 12.1 TIC -All MS, -Spectral Bkgrnd 1984763 0.001 0.019 1.2 32 12.4 TIC -All MS, -Spectral Bkgrnd 40090 0.8 31 12.5 TIC -All MS, -Spectral Bkgrnd 40090 0.8 31 12.5 TIC -All MS, -Spectral Bkgrnd 3009301 0.019 1.2 32 12.4 TIC -All MS, -Spectral Bkgrnd 40090 0.8 31 12.5 TIC -All MS, -Spectral Bkgrnd 40090 0.8 31 12.5 TIC -All MS, -Spectral Bkgrnd 40090 0.8 31 12.5 TIC -All MS, -Spectral Bkgrnd 40090 0.9 31 13.8 TIC -All MS, -Spectral Bkgrnd 40090 0.9 31 13.8 TIC -All MS, -Spectral Bkgrnd 40090	7	1.5	TIC -All MS, -Spectral Bkgrnd	213551584	1.330	25.1
10         3.2         TIC -All MS, -Spectral Bkgrnd         2288770         0.014         0.9           11         3.4         TIC -All MS, -Spectral Bkgrnd         1659543         0.010         0.9           12         3.6         TIC -All MS, -Spectral Bkgrnd         1218548         0.008         0.9           13         3.8         TIC -All MS, -Spectral Bkgrnd         4844968         0.030         1.2           14         4.3         TIC -All MS, -Spectral Bkgrnd         2687175         0.017         0.8           15         4.9         TIC -All MS, -Spectral Bkgrnd         5502971         0.034         1.2           16         5.2         TIC -All MS, -Spectral Bkgrnd         5347155         0.033         1.3           17         5.5         TIC -All MS, -Spectral Bkgrnd         1881373         0.012         0.8           18         5.6         TIC -All MS, -Spectral Bkgrnd         1598099         0.010         0.8           19         5.9         TIC -All MS, -Spectral Bkgrnd         1880109         0.027         1.6           20         6.0         TIC -All MS, -Spectral Bkgrnd         3860109         0.024         1.4           21         6.8         TIC -All MS, -Spectral Bkgrnd <td< td=""><td>8</td><td>2.5</td><td>TIC -All MS, -Spectral Bkgrnd</td><td>5557226</td><td>0.035</td><td>1.2</td></td<>	8	2.5	TIC -All MS, -Spectral Bkgrnd	5557226	0.035	1.2
11         3.4         TIC -All MS, -Spectral Bkgrnd         1659543         0.010         0.9           12         3.6         TIC -All MS, -Spectral Bkgrnd         1218548         0.008         0.9           13         3.8         TIC -All MS, -Spectral Bkgrnd         4844968         0.030         1.2           14         4.3         TIC -All MS, -Spectral Bkgrnd         2687175         0.017         0.8           15         4.9         TIC -All MS, -Spectral Bkgrnd         5502971         0.034         1.2           16         5.2         TIC -All MS, -Spectral Bkgrnd         5347155         0.033         1.3           17         5.5         TIC -All MS, -Spectral Bkgrnd         1881373         0.012         0.8           18         5.6         TIC -All MS, -Spectral Bkgrnd         1598099         0.010         0.8           19         5.9         TIC -All MS, -Spectral Bkgrnd         1598099         0.010         0.8           19         5.9         TIC -All MS, -Spectral Bkgrnd         3860109         0.027         1.6           20         6.0         TIC -All MS, -Spectral Bkgrnd         3860109         0.024         1.4           21         6.8         TIC -All MS, -Spectral Bkgrnd <td< td=""><td>9</td><td>2.8</td><td>TIC -All MS, -Spectral Bkgrnd</td><td>6221118</td><td>0.039</td><td>0.9</td></td<>	9	2.8	TIC -All MS, -Spectral Bkgrnd	6221118	0.039	0.9
12         3.6         TIC -All MS, -Spectral Bkgrnd         1218548         0.008         0.9           13         3.8         TIC -All MS, -Spectral Bkgrnd         4844968         0.030         1.2           14         4.3         TIC -All MS, -Spectral Bkgrnd         2687175         0.017         0.8           15         4.9         TIC -All MS, -Spectral Bkgrnd         5502971         0.034         1.2           16         5.2         TIC -All MS, -Spectral Bkgrnd         5347155         0.033         1.3           17         5.5         TIC -All MS, -Spectral Bkgrnd         1881373         0.012         0.8           18         5.6         TIC -All MS, -Spectral Bkgrnd         1598099         0.010         0.8           19         5.9         TIC -All MS, -Spectral Bkgrnd         4307667         0.027         1.6           20         6.0         TIC -All MS, -Spectral Bkgrnd         3860109         0.024         1.4           21         6.8         TIC -All MS, -Spectral Bkgrnd         1028469         0.006         0.7           23         7.9         TIC -All MS, -Spectral Bkgrnd         1028469         0.011         0.7           24         8.9         TIC -All MS, -Spectral Bkgrnd <td< td=""><td>10</td><td>3.2</td><td>TIC -All MS, -Spectral Bkgrnd</td><td>2288770</td><td>0.014</td><td>0.9</td></td<>	10	3.2	TIC -All MS, -Spectral Bkgrnd	2288770	0.014	0.9
13         3.8         TIC -All MS, -Spectral Bkgrnd         4844968         0.030         1.2           14         4.3         TIC -All MS, -Spectral Bkgrnd         2687175         0.017         0.8           15         4.9         TIC -All MS, -Spectral Bkgrnd         5502971         0.034         1.2           16         5.2         TIC -All MS, -Spectral Bkgrnd         5347155         0.033         1.3           17         5.5         TIC -All MS, -Spectral Bkgrnd         1881373         0.012         0.8           18         5.6         TIC -All MS, -Spectral Bkgrnd         1598099         0.010         0.8           19         5.9         TIC -All MS, -Spectral Bkgrnd         4307667         0.027         1.6           20         6.0         TIC -All MS, -Spectral Bkgrnd         3860109         0.024         1.4           21         6.8         TIC -All MS, -Spectral Bkgrnd         1028469         0.006         0.7           23         7.9         TIC -All MS, -Spectral Bkgrnd         1028469         0.006         0.7           23         7.9         TIC -All MS, -Spectral Bkgrnd         1828926         0.011         0.7           24         8.9         TIC -All MS, -Spectral Bkgrnd <td< td=""><td>11</td><td>3.4</td><td>TIC -All MS, -Spectral Bkgrnd</td><td>1659543</td><td>0.010</td><td>0.9</td></td<>	11	3.4	TIC -All MS, -Spectral Bkgrnd	1659543	0.010	0.9
14         4.3         TIC -All MS, -Spectral Bkgrnd         2687175         0.017         0.8           15         4.9         TIC -All MS, -Spectral Bkgrnd         5502971         0.034         1.2           16         5.2         TIC -All MS, -Spectral Bkgrnd         5347155         0.033         1.3           17         5.5         TIC -All MS, -Spectral Bkgrnd         1881373         0.012         0.8           18         5.6         TIC -All MS, -Spectral Bkgrnd         1598099         0.010         0.8           19         5.9         TIC -All MS, -Spectral Bkgrnd         4307667         0.027         1.6           20         6.0         TIC -All MS, -Spectral Bkgrnd         3860109         0.024         1.4           21         6.8         TIC -All MS, -Spectral Bkgrnd         7780701         0.048         0.9           22         7.7         TIC -All MS, -Spectral Bkgrnd         1028469         0.006         0.7           23         7.9         TIC -All MS, -Spectral Bkgrnd         1828926         0.011         0.7           24         8.9         TIC -All MS, -Spectral Bkgrnd         4510796         0.028         0.9           27         10.1         TIC -All MS, -Spectral Bkgrnd <t< td=""><td>12</td><td>3.6</td><td>TIC -All MS, -Spectral Bkgrnd</td><td>1218548</td><td>0.008</td><td>0.9</td></t<>	12	3.6	TIC -All MS, -Spectral Bkgrnd	1218548	0.008	0.9
15         4.9         TIC -All MS, -Spectral Bkgrnd         5502971         0.034         1.2           16         5.2         TIC -All MS, -Spectral Bkgrnd         5347155         0.033         1.3           17         5.5         TIC -All MS, -Spectral Bkgrnd         1881373         0.012         0.8           18         5.6         TIC -All MS, -Spectral Bkgrnd         1598099         0.010         0.8           19         5.9         TIC -All MS, -Spectral Bkgrnd         4307667         0.027         1.6           20         6.0         TIC -All MS, -Spectral Bkgrnd         3860109         0.024         1.4           21         6.8         TIC -All MS, -Spectral Bkgrnd         7780701         0.048         0.9           22         7.7         TIC -All MS, -Spectral Bkgrnd         1028469         0.006         0.7           23         7.9         TIC -All MS, -Spectral Bkgrnd         1828926         0.011         0.7           24         8.9         TIC -All MS, -Spectral Bkgrnd         6171116         0.038         0.7           25         10.1         TIC -All MS, -Spectral Bkgrnd         25570858         0.159         1.1           26         10.5         TIC -All MS, -Spectral Bkgrnd	13	3.8	TIC -All MS, -Spectral Bkgrnd	4844968	0.030	1.2
16         5.2         TIC -All MS, -Spectral Bkgrnd         5347155         0.033         1.3           17         5.5         TIC -All MS, -Spectral Bkgrnd         1881373         0.012         0.8           18         5.6         TIC -All MS, -Spectral Bkgrnd         1598099         0.010         0.8           19         5.9         TIC -All MS, -Spectral Bkgrnd         4307667         0.027         1.6           20         6.0         TIC -All MS, -Spectral Bkgrnd         3860109         0.024         1.4           21         6.8         TIC -All MS, -Spectral Bkgrnd         7780701         0.048         0.9           22         7.7         TIC -All MS, -Spectral Bkgrnd         1028469         0.006         0.7           23         7.9         TIC -All MS, -Spectral Bkgrnd         1828926         0.011         0.7           24         8.9         TIC -All MS, -Spectral Bkgrnd         6171116         0.038         0.7           25         10.1         TIC -All MS, -Spectral Bkgrnd         25570858         0.051         1.1           26         10.5         TIC -All MS, -Spectral Bkgrnd         4510796         0.028         0.9           27         10.9         TIC -All MS, -Spectral Bkgrnd	14	4.3	TIC -All MS, -Spectral Bkgrnd	2687175	0.017	0.8
17         5.5         TIC -All MS, -Spectral Bkgrnd         1881373         0.012         0.8           18         5.6         TIC -All MS, -Spectral Bkgrnd         1598099         0.010         0.8           19         5.9         TIC -All MS, -Spectral Bkgrnd         4307667         0.027         1.6           20         6.0         TIC -All MS, -Spectral Bkgrnd         3860109         0.024         1.4           21         6.8         TIC -All MS, -Spectral Bkgrnd         7780701         0.048         0.9           22         7.7         TIC -All MS, -Spectral Bkgrnd         1028469         0.006         0.7           23         7.9         TIC -All MS, -Spectral Bkgrnd         1828926         0.011         0.7           24         8.9         TIC -All MS, -Spectral Bkgrnd         6171116         0.038         0.7           25         10.1         TIC -All MS, -Spectral Bkgrnd         25570858         0.159         1.1           26         10.5         TIC -All MS, -Spectral Bkgrnd         4510796         0.028         0.9           27         10.9         TIC -All MS, -Spectral Bkgrnd         369413         0.052         1.0           28         11.3         TIC -All MS, -Spectral Bkgrnd	15	4.9		5502971	0.034	1.2
18         5.6         TIC -All MS, -Spectral Bkgrnd         1598099         0.010         0.8           19         5.9         TIC -All MS, -Spectral Bkgrnd         4307667         0.027         1.6           20         6.0         TIC -All MS, -Spectral Bkgrnd         3860109         0.024         1.4           21         6.8         TIC -All MS, -Spectral Bkgrnd         7780701         0.048         0.9           22         7.7         TIC -All MS, -Spectral Bkgrnd         1028469         0.006         0.7           23         7.9         TIC -All MS, -Spectral Bkgrnd         1028469         0.006         0.7           24         8.9         TIC -All MS, -Spectral Bkgrnd         1828926         0.011         0.038         0.7           25         10.1         TIC -All MS, -Spectral Bkgrnd         6171116         0.038         0.7           25         10.1         TIC -All MS, -Spectral Bkgrnd         4510796         0.028         0.9           27         10.9         TIC -All MS, -Spectral Bkgrnd         5511789         0.034         0.9           28         11.3         TIC -All MS, -Spectral Bkgrnd         10834765         0.067         3.8           30         12.0         TIC -All MS, -Spe	16	5.2	TIC -All MS, -Spectral Bkgrnd	5347155	0.033	1.3
19         5.9         TIC -All MS, -Spectral Bkgrnd         4307667         0.027         1.6           20         6.0         TIC -All MS, -Spectral Bkgrnd         3860109         0.024         1.4           21         6.8         TIC -All MS, -Spectral Bkgrnd         7780701         0.048         0.9           22         7.7         TIC -All MS, -Spectral Bkgrnd         1028469         0.006         0.7           23         7.9         TIC -All MS, -Spectral Bkgrnd         1828926         0.011         0.7           24         8.9         TIC -All MS, -Spectral Bkgrnd         6171116         0.038         0.7           25         10.1         TIC -All MS, -Spectral Bkgrnd         25570858         0.159         1.1           26         10.5         TIC -All MS, -Spectral Bkgrnd         4510796         0.028         0.9           27         10.9         TIC -All MS, -Spectral Bkgrnd         5511789         0.034         0.9           28         11.3         TIC -All MS, -Spectral Bkgrnd         3369413         0.052         1.0           29         11.8         TIC -All MS, -Spectral Bkgrnd         10834765         0.067         3.8           30         12.0         TIC -All MS, -Spectral Bkgrnd	17	5.5	TIC -All MS, -Spectral Bkgrnd	1881373	0.012	0.8
20         6.0         TIC -All MS, -Spectral Bkgrnd         3860109         0.024         1.4           21         6.8         TIC -All MS, -Spectral Bkgrnd         7780701         0.048         0.9           22         7.7         TIC -All MS, -Spectral Bkgrnd         1028469         0.006         0.7           23         7.9         TIC -All MS, -Spectral Bkgrnd         1828926         0.011         0.7           24         8.9         TIC -All MS, -Spectral Bkgrnd         6171116         0.038         0.7           25         10.1         TIC -All MS, -Spectral Bkgrnd         25570858         0.159         1.1           26         10.5         TIC -All MS, -Spectral Bkgrnd         4510796         0.028         0.9           27         10.9         TIC -All MS, -Spectral Bkgrnd         8369413         0.052         1.0           28         11.3         TIC -All MS, -Spectral Bkgrnd         10834765         0.067         3.8           30         12.0         TIC -All MS, -Spectral Bkgrnd         4645506         0.029         1.2           31         12.1         TIC -All MS, -Spectral Bkgrnd         3009301         0.019         1.2           32         12.4         TIC -All MS, -Spectral Bkgrnd	18	5.6	TIC -All MS, -Spectral Bkgrnd	1598099	0.010	0.8
21         6.8         TIC -All MS, -Spectral Bkgrnd         7780701         0.048         0.9           22         7.7         TIC -All MS, -Spectral Bkgrnd         1028469         0.006         0.7           23         7.9         TIC -All MS, -Spectral Bkgrnd         1828926         0.011         0.7           24         8.9         TIC -All MS, -Spectral Bkgrnd         6171116         0.038         0.7           25         10.1         TIC -All MS, -Spectral Bkgrnd         25570858         0.159         1.1           26         10.5         TIC -All MS, -Spectral Bkgrnd         4510796         0.028         0.9           27         10.9         TIC -All MS, -Spectral Bkgrnd         5511789         0.034         0.9           28         11.3         TIC -All MS, -Spectral Bkgrnd         8369413         0.052         1.0           29         11.8         TIC -All MS, -Spectral Bkgrnd         10834765         0.067         3.8           30         12.0         TIC -All MS, -Spectral Bkgrnd         4645506         0.029         1.2           31         12.1         TIC -All MS, -Spectral Bkgrnd         8039301         0.019         1.2           32         12.4         TIC -All MS, -Spectral Bkgrnd	19	5.9	TIC -All MS, -Spectral Bkgrnd	4307667	0.027	1.6
21         6.8         TIC -All MS, -Spectral Bkgrnd         7780701         0.048         0.9           22         7.7         TIC -All MS, -Spectral Bkgrnd         1028469         0.006         0.7           23         7.9         TIC -All MS, -Spectral Bkgrnd         1828926         0.011         0.7           24         8.9         TIC -All MS, -Spectral Bkgrnd         6171116         0.038         0.7           25         10.1         TIC -All MS, -Spectral Bkgrnd         25570858         0.159         1.1           26         10.5         TIC -All MS, -Spectral Bkgrnd         4510796         0.028         0.9           27         10.9         TIC -All MS, -Spectral Bkgrnd         5511789         0.034         0.9           28         11.3         TIC -All MS, -Spectral Bkgrnd         8369413         0.052         1.0           29         11.8         TIC -All MS, -Spectral Bkgrnd         10834765         0.067         3.8           30         12.0         TIC -All MS, -Spectral Bkgrnd         4645506         0.029         1.2           31         12.1         TIC -All MS, -Spectral Bkgrnd         8039301         0.019         1.2           32         12.4         TIC -All MS, -Spectral Bkgrnd	20	6.0	TIC -All MS, -Spectral Bkgrnd	3860109	0.024	1.4
23         7.9         TIC -All MS, -Spectral Bkgrnd         1828926         0.011         0.7           24         8.9         TIC -All MS, -Spectral Bkgrnd         6171116         0.038         0.7           25         10.1         TIC -All MS, -Spectral Bkgrnd         25570858         0.159         1.1           26         10.5         TIC -All MS, -Spectral Bkgrnd         4510796         0.028         0.9           27         10.9         TIC -All MS, -Spectral Bkgrnd         5511789         0.034         0.9           28         11.3         TIC -All MS, -Spectral Bkgrnd         8369413         0.052         1.0           29         11.8         TIC -All MS, -Spectral Bkgrnd         10834765         0.067         3.8           30         12.0         TIC -All MS, -Spectral Bkgrnd         4645506         0.029         1.2           31         12.1         TIC -All MS, -Spectral Bkgrnd         309301         0.019         1.2           32         12.4         TIC -All MS, -Spectral Bkgrnd         863465         0.005         0.6           33         12.5         TIC -All MS, -Spectral Bkgrnd         1367648         0.009         0.8           35         12.7         TIC -All MS, -Spectral Bkgrnd	21	6.8		7780701	0.048	0.9
24       8.9       TIC -All MS, -Spectral Bkgrnd       6171116       0.038       0.7         25       10.1       TIC -All MS, -Spectral Bkgrnd       25570858       0.159       1.1         26       10.5       TIC -All MS, -Spectral Bkgrnd       4510796       0.028       0.9         27       10.9       TIC -All MS, -Spectral Bkgrnd       5511789       0.034       0.9         28       11.3       TIC -All MS, -Spectral Bkgrnd       8369413       0.052       1.0         29       11.8       TIC -All MS, -Spectral Bkgrnd       10834765       0.067       3.8         30       12.0       TIC -All MS, -Spectral Bkgrnd       4645506       0.029       1.2         31       12.1       TIC -All MS, -Spectral Bkgrnd       3009301       0.019       1.2         32       12.4       TIC -All MS, -Spectral Bkgrnd       863465       0.005       0.6         33       12.5       TIC -All MS, -Spectral Bkgrnd       1914773       0.012       0.8         34       12.6       TIC -All MS, -Spectral Bkgrnd       1367648       0.009       0.8         35       12.7       TIC -All MS, -Spectral Bkgrnd       2820064       0.018       1.6         36       13.0       <	22	7.7	TIC -All MS, -Spectral Bkgrnd	1028469	0.006	0.7
25         10.1         TIC -All MS, -Spectral Bkgrnd         25570858         0.159         1.1           26         10.5         TIC -All MS, -Spectral Bkgrnd         4510796         0.028         0.9           27         10.9         TIC -All MS, -Spectral Bkgrnd         5511789         0.034         0.9           28         11.3         TIC -All MS, -Spectral Bkgrnd         8369413         0.052         1.0           29         11.8         TIC -All MS, -Spectral Bkgrnd         10834765         0.067         3.8           30         12.0         TIC -All MS, -Spectral Bkgrnd         4645506         0.029         1.2           31         12.1         TIC -All MS, -Spectral Bkgrnd         3009301         0.019         1.2           32         12.4         TIC -All MS, -Spectral Bkgrnd         863465         0.005         0.6           33         12.5         TIC -All MS, -Spectral Bkgrnd         1914773         0.012         0.8           34         12.6         TIC -All MS, -Spectral Bkgrnd         1367648         0.009         0.8           35         12.7         TIC -All MS, -Spectral Bkgrnd         2820064         0.018         1.6           36         13.0         TIC -All MS, -Spectral Bkgrnd <td>23</td> <td>7.9</td> <td>TIC -All MS, -Spectral Bkgrnd</td> <td>1828926</td> <td>0.011</td> <td>0.7</td>	23	7.9	TIC -All MS, -Spectral Bkgrnd	1828926	0.011	0.7
26         10.5         TIC -All MS, -Spectral Bkgrnd         4510796         0.028         0.9           27         10.9         TIC -All MS, -Spectral Bkgrnd         5511789         0.034         0.9           28         11.3         TIC -All MS, -Spectral Bkgrnd         8369413         0.052         1.0           29         11.8         TIC -All MS, -Spectral Bkgrnd         10834765         0.067         3.8           30         12.0         TIC -All MS, -Spectral Bkgrnd         4645506         0.029         1.2           31         12.1         TIC -All MS, -Spectral Bkgrnd         3009301         0.019         1.2           32         12.4         TIC -All MS, -Spectral Bkgrnd         863465         0.005         0.6           33         12.5         TIC -All MS, -Spectral Bkgrnd         1914773         0.012         0.8           34         12.6         TIC -All MS, -Spectral Bkgrnd         1367648         0.009         0.8           35         12.7         TIC -All MS, -Spectral Bkgrnd         6908428         0.043         1.6           36         13.0         TIC -All MS, -Spectral Bkgrnd         2820064         0.018         1.6           37         13.3         TIC -All MS, -Spectral Bkgrnd	24	8.9	TIC -All MS, -Spectral Bkgrnd	6171116	0.038	0.7
27       10.9       TIC -All MS, -Spectral Bkgrnd       5511789       0.034       0.9         28       11.3       TIC -All MS, -Spectral Bkgrnd       8369413       0.052       1.0         29       11.8       TIC -All MS, -Spectral Bkgrnd       10834765       0.067       3.8         30       12.0       TIC -All MS, -Spectral Bkgrnd       4645506       0.029       1.2         31       12.1       TIC -All MS, -Spectral Bkgrnd       3009301       0.019       1.2         32       12.4       TIC -All MS, -Spectral Bkgrnd       863465       0.005       0.6         33       12.5       TIC -All MS, -Spectral Bkgrnd       1914773       0.012       0.8         34       12.6       TIC -All MS, -Spectral Bkgrnd       1367648       0.009       0.8         35       12.7       TIC -All MS, -Spectral Bkgrnd       6908428       0.043       1.6         36       13.0       TIC -All MS, -Spectral Bkgrnd       2820064       0.018       1.6         37       13.3       TIC -All MS, -Spectral Bkgrnd       8029294       0.050       1.3         38       13.6       TIC -All MS, -Spectral Bkgrnd       3720734       0.023       1.1         40       14.0       <	25	10.1	TIC -All MS, -Spectral Bkgrnd	25570858	0.159	1.1
27       10.9       TIC -All MS, -Spectral Bkgrnd       5511789       0.034       0.9         28       11.3       TIC -All MS, -Spectral Bkgrnd       8369413       0.052       1.0         29       11.8       TIC -All MS, -Spectral Bkgrnd       10834765       0.067       3.8         30       12.0       TIC -All MS, -Spectral Bkgrnd       4645506       0.029       1.2         31       12.1       TIC -All MS, -Spectral Bkgrnd       3009301       0.019       1.2         32       12.4       TIC -All MS, -Spectral Bkgrnd       863465       0.005       0.6         33       12.5       TIC -All MS, -Spectral Bkgrnd       1914773       0.012       0.8         34       12.6       TIC -All MS, -Spectral Bkgrnd       1367648       0.009       0.8         35       12.7       TIC -All MS, -Spectral Bkgrnd       6908428       0.043       1.6         36       13.0       TIC -All MS, -Spectral Bkgrnd       2820064       0.018       1.6         37       13.3       TIC -All MS, -Spectral Bkgrnd       8029294       0.050       1.3         38       13.6       TIC -All MS, -Spectral Bkgrnd       3720734       0.023       1.1         40       14.0       <	26	10.5	TIC -All MS, -Spectral Bkgrnd	4510796	0.028	0.9
29       11.8       TIC -All MS, -Spectral Bkgrnd       10834765       0.067       3.8         30       12.0       TIC -All MS, -Spectral Bkgrnd       4645506       0.029       1.2         31       12.1       TIC -All MS, -Spectral Bkgrnd       3009301       0.019       1.2         32       12.4       TIC -All MS, -Spectral Bkgrnd       863465       0.005       0.6         33       12.5       TIC -All MS, -Spectral Bkgrnd       1914773       0.012       0.8         34       12.6       TIC -All MS, -Spectral Bkgrnd       1367648       0.009       0.8         35       12.7       TIC -All MS, -Spectral Bkgrnd       6908428       0.043       1.6         36       13.0       TIC -All MS, -Spectral Bkgrnd       2820064       0.018       1.6         37       13.3       TIC -All MS, -Spectral Bkgrnd       8029294       0.050       1.3         38       13.6       TIC -All MS, -Spectral Bkgrnd       2226267       0.014       0.9         39       13.8       TIC -All MS, -Spectral Bkgrnd       3720734       0.023       1.1         40       14.0       TIC -All MS, -Spectral Bkgrnd       7503187       0.047       2.0         41       14.2       <	27	10.9		5511789	0.034	0.9
30       12.0       TIC -All MS, -Spectral Bkgrnd       4645506       0.029       1.2         31       12.1       TIC -All MS, -Spectral Bkgrnd       3009301       0.019       1.2         32       12.4       TIC -All MS, -Spectral Bkgrnd       863465       0.005       0.6         33       12.5       TIC -All MS, -Spectral Bkgrnd       1914773       0.012       0.8         34       12.6       TIC -All MS, -Spectral Bkgrnd       1367648       0.009       0.8         35       12.7       TIC -All MS, -Spectral Bkgrnd       6908428       0.043       1.6         36       13.0       TIC -All MS, -Spectral Bkgrnd       2820064       0.018       1.6         37       13.3       TIC -All MS, -Spectral Bkgrnd       8029294       0.050       1.3         38       13.6       TIC -All MS, -Spectral Bkgrnd       2226267       0.014       0.9         39       13.8       TIC -All MS, -Spectral Bkgrnd       3720734       0.023       1.1         40       14.0       TIC -All MS, -Spectral Bkgrnd       7503187       0.047       2.0         41       14.2       TIC -All MS, -Spectral Bkgrnd       2876183       0.018       1.2         42       14.4 <t< td=""><td>28</td><td>11.3</td><td>TIC -All MS, -Spectral Bkgrnd</td><td>8369413</td><td>0.052</td><td>1.0</td></t<>	28	11.3	TIC -All MS, -Spectral Bkgrnd	8369413	0.052	1.0
30       12.0       TIC -All MS, -Spectral Bkgrnd       4645506       0.029       1.2         31       12.1       TIC -All MS, -Spectral Bkgrnd       3009301       0.019       1.2         32       12.4       TIC -All MS, -Spectral Bkgrnd       863465       0.005       0.6         33       12.5       TIC -All MS, -Spectral Bkgrnd       1914773       0.012       0.8         34       12.6       TIC -All MS, -Spectral Bkgrnd       1367648       0.009       0.8         35       12.7       TIC -All MS, -Spectral Bkgrnd       6908428       0.043       1.6         36       13.0       TIC -All MS, -Spectral Bkgrnd       2820064       0.018       1.6         37       13.3       TIC -All MS, -Spectral Bkgrnd       8029294       0.050       1.3         38       13.6       TIC -All MS, -Spectral Bkgrnd       2226267       0.014       0.9         39       13.8       TIC -All MS, -Spectral Bkgrnd       3720734       0.023       1.1         40       14.0       TIC -All MS, -Spectral Bkgrnd       7503187       0.047       2.0         41       14.2       TIC -All MS, -Spectral Bkgrnd       2876183       0.018       1.2         42       14.4 <t< td=""><td>29</td><td>11.8</td><td>TIC -All MS, -Spectral Bkgrnd</td><td>10834765</td><td>0.067</td><td>3.8</td></t<>	29	11.8	TIC -All MS, -Spectral Bkgrnd	10834765	0.067	3.8
32       12.4       TIC -All MS, -Spectral Bkgrnd       863465       0.005       0.6         33       12.5       TIC -All MS, -Spectral Bkgrnd       1914773       0.012       0.8         34       12.6       TIC -All MS, -Spectral Bkgrnd       1367648       0.009       0.8         35       12.7       TIC -All MS, -Spectral Bkgrnd       6908428       0.043       1.6         36       13.0       TIC -All MS, -Spectral Bkgrnd       2820064       0.018       1.6         37       13.3       TIC -All MS, -Spectral Bkgrnd       8029294       0.050       1.3         38       13.6       TIC -All MS, -Spectral Bkgrnd       2226267       0.014       0.9         39       13.8       TIC -All MS, -Spectral Bkgrnd       3720734       0.023       1.1         40       14.0       TIC -All MS, -Spectral Bkgrnd       7503187       0.047       2.0         41       14.2       TIC -All MS, -Spectral Bkgrnd       2876183       0.018       1.2         42       14.4       TIC -All MS, -Spectral Bkgrnd       3052576       0.019       1.3	30	12.0		4645506	0.029	1.2
33       12.5       TIC -All MS, -Spectral Bkgrnd       1914773       0.012       0.8         34       12.6       TIC -All MS, -Spectral Bkgrnd       1367648       0.009       0.8         35       12.7       TIC -All MS, -Spectral Bkgrnd       6908428       0.043       1.6         36       13.0       TIC -All MS, -Spectral Bkgrnd       2820064       0.018       1.6         37       13.3       TIC -All MS, -Spectral Bkgrnd       8029294       0.050       1.3         38       13.6       TIC -All MS, -Spectral Bkgrnd       2226267       0.014       0.9         39       13.8       TIC -All MS, -Spectral Bkgrnd       3720734       0.023       1.1         40       14.0       TIC -All MS, -Spectral Bkgrnd       7503187       0.047       2.0         41       14.2       TIC -All MS, -Spectral Bkgrnd       2876183       0.018       1.2         42       14.4       TIC -All MS, -Spectral Bkgrnd       3052576       0.019       1.3	31	12.1	TIC -All MS, -Spectral Bkgrnd	3009301	0.019	1.2
34       12.6       TIC -All MS, -Spectral Bkgrnd       1367648       0.009       0.8         35       12.7       TIC -All MS, -Spectral Bkgrnd       6908428       0.043       1.6         36       13.0       TIC -All MS, -Spectral Bkgrnd       2820064       0.018       1.6         37       13.3       TIC -All MS, -Spectral Bkgrnd       8029294       0.050       1.3         38       13.6       TIC -All MS, -Spectral Bkgrnd       2226267       0.014       0.9         39       13.8       TIC -All MS, -Spectral Bkgrnd       3720734       0.023       1.1         40       14.0       TIC -All MS, -Spectral Bkgrnd       7503187       0.047       2.0         41       14.2       TIC -All MS, -Spectral Bkgrnd       2876183       0.018       1.2         42       14.4       TIC -All MS, -Spectral Bkgrnd       3052576       0.019       1.3	32	12.4	TIC -All MS, -Spectral Bkgrnd	863465	0.005	0.6
34       12.6       TIC -All MS, -Spectral Bkgrnd       1367648       0.009       0.8         35       12.7       TIC -All MS, -Spectral Bkgrnd       6908428       0.043       1.6         36       13.0       TIC -All MS, -Spectral Bkgrnd       2820064       0.018       1.6         37       13.3       TIC -All MS, -Spectral Bkgrnd       8029294       0.050       1.3         38       13.6       TIC -All MS, -Spectral Bkgrnd       2226267       0.014       0.9         39       13.8       TIC -All MS, -Spectral Bkgrnd       3720734       0.023       1.1         40       14.0       TIC -All MS, -Spectral Bkgrnd       7503187       0.047       2.0         41       14.2       TIC -All MS, -Spectral Bkgrnd       2876183       0.018       1.2         42       14.4       TIC -All MS, -Spectral Bkgrnd       3052576       0.019       1.3	33	12.5	TIC -All MS, -Spectral Bkgrnd	1914773	0.012	0.8
36       13.0       TIC -All MS, -Spectral Bkgrnd       2820064       0.018       1.6         37       13.3       TIC -All MS, -Spectral Bkgrnd       8029294       0.050       1.3         38       13.6       TIC -All MS, -Spectral Bkgrnd       2226267       0.014       0.9         39       13.8       TIC -All MS, -Spectral Bkgrnd       3720734       0.023       1.1         40       14.0       TIC -All MS, -Spectral Bkgrnd       7503187       0.047       2.0         41       14.2       TIC -All MS, -Spectral Bkgrnd       2876183       0.018       1.2         42       14.4       TIC -All MS, -Spectral Bkgrnd       3052576       0.019       1.3	34	12.6	TIC -All MS, -Spectral Bkgrnd	1367648	0.009	0.8
36       13.0       TIC -All MS, -Spectral Bkgrnd       2820064       0.018       1.6         37       13.3       TIC -All MS, -Spectral Bkgrnd       8029294       0.050       1.3         38       13.6       TIC -All MS, -Spectral Bkgrnd       2226267       0.014       0.9         39       13.8       TIC -All MS, -Spectral Bkgrnd       3720734       0.023       1.1         40       14.0       TIC -All MS, -Spectral Bkgrnd       7503187       0.047       2.0         41       14.2       TIC -All MS, -Spectral Bkgrnd       2876183       0.018       1.2         42       14.4       TIC -All MS, -Spectral Bkgrnd       3052576       0.019       1.3	35	12.7	TIC -All MS, -Spectral Bkgrnd	6908428	0.043	1.6
37       13.3       TIC -All MS, -Spectral Bkgrnd       8029294       0.050       1.3         38       13.6       TIC -All MS, -Spectral Bkgrnd       2226267       0.014       0.9         39       13.8       TIC -All MS, -Spectral Bkgrnd       3720734       0.023       1.1         40       14.0       TIC -All MS, -Spectral Bkgrnd       7503187       0.047       2.0         41       14.2       TIC -All MS, -Spectral Bkgrnd       2876183       0.018       1.2         42       14.4       TIC -All MS, -Spectral Bkgrnd       3052576       0.019       1.3	36	13.0		2820064	0.018	1.6
39       13.8       TIC -All MS, -Spectral Bkgrnd       3720734       0.023       1.1         40       14.0       TIC -All MS, -Spectral Bkgrnd       7503187       0.047       2.0         41       14.2       TIC -All MS, -Spectral Bkgrnd       2876183       0.018       1.2         42       14.4       TIC -All MS, -Spectral Bkgrnd       3052576       0.019       1.3	37	13.3		8029294	0.050	1.3
39       13.8       TIC -All MS, -Spectral Bkgrnd       3720734       0.023       1.1         40       14.0       TIC -All MS, -Spectral Bkgrnd       7503187       0.047       2.0         41       14.2       TIC -All MS, -Spectral Bkgrnd       2876183       0.018       1.2         42       14.4       TIC -All MS, -Spectral Bkgrnd       3052576       0.019       1.3	38	13.6	TIC -All MS, -Spectral Bkgrnd	2226267	0.014	0.9
41       14.2       TIC -All MS, -Spectral Bkgrnd       2876183       0.018       1.2         42       14.4       TIC -All MS, -Spectral Bkgrnd       3052576       0.019       1.3	39	13.8		3720734	0.023	1.1
42 14.4 TIC -All MS, -Spectral Bkgrnd 3052576 0.019 1.3	40	14.0			0.047	2.0
42 14.4 TIC -All MS, -Spectral Bkgrnd 3052576 0.019 1.3	41	14.2	TIC -All MS, -Spectral Bkgrnd	2876183	0.018	1.2
43 14.8 TIC -All MS, -Spectral Bkgrnd 2184175 0.014 1.0	42	14.4		3052576	0.019	1.3
	43	14.8	TIC -All MS, -Spectral Bkgrnd	2184175	0.014	1.0

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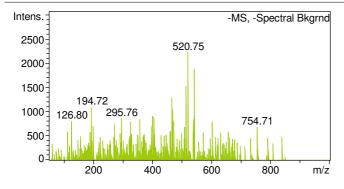
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46	15.4	TIC -All MS, -Spectral Bkgrnd	2008279	0.013	1.4
47	15.5	TIC -All MS, -Spectral Bkgrnd	1314271	0.008	1.2
48	15.5	TIC -All MS, -Spectral Bkgrnd	2258847	0.014	1.9
49	15.7	TIC -All MS, -Spectral Bkgrnd	4071381	0.025	1.6
50	15.9	TIC -All MS, -Spectral Bkgrnd	3714013	0.023	1.2
51	16.1	TIC -All MS, -Spectral Bkgrnd	1501732	0.009	1.1
52	16.6	TIC -All MS, -Spectral Bkgrnd	4268774	0.027	2.4
53	16.7	TIC -All MS, -Spectral Bkgrnd	5912980	0.037	3.3
54 55	16.8 16.9	TIC -All MS, -Spectral Blygrad	4798934	0.030	2.7
56	17.1	TIC -All MS, -Spectral Bkgrnd TIC +All MS, -Spectral Bkgrnd	2278114 702398528	0.014 4.375	1.4 8.6
57	17.1	TIC -All MS, -Spectral Bkgrnd	4181361	0.026	2.5
58	17.3	TIC -All MS, -Spectral Bkgrnd	7678224	0.048	4.2
59	17.3	TIC -All MS, -Spectral Bkgrnd	7075085	0.044	3.3
60	17.5	TIC -All MS, -Spectral Bkgrnd	4313918	0.027	1.5
61	17.7	TIC -All MS, -Spectral Bkgrnd	2923244	0.018	1.5
62	17.7	TIC -All MS, -Spectral Bkgrnd	7677974	0.048	2.5
63	17.9	TIC -All MS, -Spectral Bkgrnd	7080054	0.044	4.6
64	18.0	TIC -All MS, -Spectral Bkgrnd	9591168	0.060	5.4
65	18.1	TIC -All MS, -Spectral Bkgrnd	10210254	0.064	6.1
66	18.2	TIC -All MS, -Spectral Bkgrnd	3010676	0.019	1.7
67	18.5	TIC -All MS, -Spectral Bkgrnd	14208098	0.089	3.3
68	18.6	TIC -All MS, -Spectral Bkgrnd	8634364	0.054	3.7
69	18.7	TIC -All MS, -Spectral Bkgrnd	7036859	0.044	3.8
70	18.7	TIC +All MS, -Spectral Bkgrnd	657702528	4.097	7.3
71	18.9	TIC -All MS, -Spectral Bkgrnd	8486844	0.053	2.1
72	19.2	TIC -All MS, -Spectral Bkgrnd	3811478	0.024	1.8
73	19.3	TIC -All MS, -Spectral Bkgrnd	4450132	0.028	2.3
74	19.4	TIC +All MS, -Spectral Bkgrnd	1832106368	11.412	36.4
75 70	19.5	TIC -All MS, -Spectral Bkgrnd	8689661	0.054	2.9
76 77	19.7	TIC -All MS, -Spectral Blograd	2849343	0.018	1.4
77 78	19.8	TIC -All MS, -Spectral Blygrad	5698027	0.035	2.8
78 79	19.8	TIC -All MS, -Spectral Blygrad	3857825	0.024	2.8
80	20.0 20.1	TIC -All MS, -Spectral Bkgrnd TIC -All MS, -Spectral Bkgrnd	2919799 6816156	0.018 0.042	2.6 5.9
81	20.1	TIC -All MS, -Spectral Bkgrnd	3801645	0.042	3.4
82	20.1	TIC -All MS, -Spectral Bkgrnd	2390100	0.024	1.1
83	20.3	TIC -All MS, -Spectral Bkgrnd	8093275	0.050	5.6
84	20.5	TIC -All MS, -Spectral Bkgrnd	4212957	0.026	1.0
85	20.7	TIC +All MS, -Spectral Bkgrnd	168040096	1.047	7.1
86	20.8	TIC -All MS, -Spectral Bkgrnd	2887072	0.018	1.2
87	20.9	TIC -All MS, -Spectral Bkgrnd	12340717	0.077	3.7
88	21.1	TIC +All MS, -Spectral Bkgrnd	136398960	0.850	7.3
89	21.3	TIC +All MS, -Spectral Bkgrnd	113443680	0.707	9.1
90	21.3	TIC -All MS, -Spectral Bkgrnd	12349877	0.077	5.3
91	21.4	TIC -All MS, -Spectral Bkgrnd	7144666	0.045	3.3
92	21.6	TIC -All MS, -Spectral Bkgrnd	3349278	0.021	2.1
93	21.6	TIC -All MS, -Spectral Bkgrnd	3249336	0.020	3.4
94	21.6	TIC +All MS, -Spectral Bkgrnd	464105472	2.891	13.5
95	21.7	TIC -All MS, -Spectral Bkgrnd	2687725	0.017	2.3
96	21.8	TIC -All MS, -Spectral Bkgrnd	1265548	0.008	0.9
97	22.0	TIC -All MS, -Spectral Bkgrnd	6114425	0.038	1.9
98	22.0	TIC - All MS, -Spectral Blograd	5590788	0.035	4.7
99	22.2 22.2	TIC All MS, -Spectral Bkgrnd	534249792	3.328	12.1
100 101	22.2	TIC -All MS, -Spectral Bkgrnd TIC -All MS, -Spectral Bkgrnd	4131661 6151867	0.026 0.038	3.0 5.0
102	22.4	TIC +All MS, -Spectral Bkgrnd	512030336	3.189	18.1
103	22.4	TIC -All MS, -Spectral Bkgrnd	28823516	0.180	10.1
104	22.6	TIC -All MS, -Spectral Bkgrnd	4535624	0.028	2.4
105	22.9	TIC -All MS, -Spectral Bkgrnd	13014213	0.081	6.7
106	23.0	TIC -All MS, -Spectral Bkgrnd	88031904	0.548	16.2
107	23.0	TIC +All MS, -Spectral Bkgrnd	524694880	3.268	18.0
108	23.2	TIC +All MS, -Spectral Bkgrnd	240049264	1.495	6.1
109	23.3	TIC -All MS, -Spectral Bkgrnd	31671854	0.197	12.3
110	23.4	TIC -All MS, -Spectral Bkgrnd	3147473	0.020	1.6
111	23.5	TIC -All MS, -Spectral Bkgrnd	3524098	0.022	1.7
112	23.6	TIC -All MS, -Spectral Bkgrnd	17391638	0.108	7.2

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#	RT [min]	Trace	Area	Area %	S/N
113	23.8	TIC -All MS, -Spectral Bkgrnd	10618474	0.066	5.4
114	24.1	TIC +All MS, -Spectral Bkgrnd	337319872	2.101	12.3
115	24.2	TIC -All MS, -Spectral Bkgrnd	5751324	0.036	1.7
116	24.3	TIC -All MS, -Spectral Bkgrnd	2048043	0.013	2.0
117	24.4	TIC -All MS, -Spectral Bkgrnd	13138023	0.082	6.1
118	24.5	TIC +All MS, -Spectral Bkgrnd	10130114560	63.100	336.0
119	24.6	TIC -All MS, -Spectral Bkgrnd	48595812	0.303	10.4
120	24.7	TIC -All MS, -Spectral Blygrad	12395115	0.077	4.4
121 122	25.0 25.0	TIC -All MS, -Spectral Bkgrnd TIC +All MS, -Spectral Bkgrnd	22159304 16054071296	0.138 100.000	5.0 470.1
123	25.0 25.1	TIC -All MS, -Spectral Bkgrnd	4589440	0.029	3.4
124	25.2	TIC -All MS, -Spectral Bkgrnd	10784674	0.023	6.6
125	25.5	TIC -All MS, -Spectral Bkgrnd	294726048	1.836	44.3
126	25.5	TIC +All MS, -Spectral Bkgrnd	1131135360	7.046	32.9
127	25.8	TIC -All MS, -Spectral Bkgrnd	23375258	0.146	8.3
128	25.9	TIC +All MS, -Spectral Bkgrnd	1027278208	6.399	38.1
129	26.0	TIC -All MS, -Spectral Bkgrnd	4847471	0.030	2.1
130	26.1	TIC +All MS, -Spectral Bkgrnd	1785936384	11.125	59.5
131	26.2	TIC -All MS, -Spectral Bkgrnd	2860575	0.018	2.6
132	26.2	TIC -All MS, -Spectral Bkgrnd	4662260	0.029	3.4
133	26.3	TIC -All MS, -Spectral Bkgrnd	4632244	0.029	2.9
134	26.4	TIC -All MS, -Spectral Blogged	10544600	0.066	5.6
135 136	26.6 26.6	TIC +All MS, -Spectral Bkgrnd TIC -All MS, -Spectral Bkgrnd	2346384640 18762476	14.616 0.117	87.2 6.2
137	26.7	TIC -All MS, -Spectral Bkgrnd	26619728	0.117	10.5
138	26.8	TIC +All MS, -Spectral Bkgrnd	2456463872	15.301	88.7
139	26.8	TIC -All MS, -Spectral Bkgrnd	57777956	0.360	12.9
140	27.0	TIC -All MS, -Spectral Bkgrnd	18837882	0.117	8.5
141	27.2	TIC -All MS, -Spectral Bkgrnd	30024362	0.187	12.2
142	27.2	TIC +All MS, -Spectral Bkgrnd	261489536	1.629	16.0
143	27.2	TIC -All MS, -Spectral Bkgrnd	20216750	0.126	8.8
144	27.3	TIC -All MS, -Spectral Bkgrnd	7396469	0.046	6.2
145	27.4	TIC -All MS, -Spectral Bkgrnd	13452036	0.084	7.8
146	27.4	TIC +All MS, -Spectral Bkgrnd	170997456	1.065	14.0
147	27.5	TIC -All MS, -Spectral Blazza	9438358	0.059	7.1
148 149	27.6 27.6	TIC - All MS, -Spectral Blograd	85778544 8019633152	0.534 49.954	16.5 265.5
150	27.0	TIC +All MS, -Spectral Bkgrnd TIC -All MS, -Spectral Bkgrnd	27423040	0.171	7.0
151	27.9	TIC +All MS, -Spectral Bkgrnd	801552832	4.993	35.7
152	28.1	TIC -All MS, -Spectral Bkgrnd	21497992	0.134	10.6
153	28.2	TIC +All MS, -Spectral Bkgrnd	253535040	1.579	10.2
154	28.3	TIC -All MS, -Spectral Bkgrnd	6492623	0.040	3.9
155	28.3	TIC +All MS, -Spectral Bkgrnd	162517056	1.012	11.1
156	28.4	TIC -All MS, -Spectral Bkgrnd	9868670	0.061	4.5
157	28.5	TIC +All MS, -Spectral Bkgrnd	537289984	3.347	16.0
158	28.7	TIC -All MS, -Spectral Bkgrnd	94137656	0.586	27.4
159	28.7	TIC +All MS, -Spectral Bkgrnd	235265792	1.465	11.3
160	28.8	TIC -All MS, -Spectral Blogged	182349280	1.136	26.5
161 162	29.0 29.3	TIC +All MS, -Spectral Bkgrnd TIC -All MS, -Spectral Bkgrnd	1451500544	9.041 0.018	42.6 1.8
163	29.4	TIC -All MS, -Spectral Bkgrnd	2840665 16684762	0.104	6.6
164	29.5	TIC +All MS, -Spectral Bkgrnd	423471424	2.638	10.0
165	29.5	TIC -All MS, -Spectral Bkgrnd	3799167	0.024	1.5
166	29.7	TIC +All MS, -Spectral Bkgrnd	424221184	2.642	11.7
167	29.8	TIC -All MS, -Spectral Bkgrnd	8946540	0.056	4.2
168	29.9	TIC -All MS, -Spectral Bkgrnd	14313477	0.089	4.2
169	30.0	TIC -All MS, -Spectral Bkgrnd	5210857	0.032	3.0
170	30.1	TIC -All MS, -Spectral Bkgrnd	10696866	0.067	4.0
171	30.3	TIC -All MS, -Spectral Bkgrnd	2919123	0.018	2.2
172	30.3	TIC -All MS, -Spectral Blazza	1687606	0.011	1.8
173	30.5	TIC All MS, -Spectral Blagrad	6716420	0.042	2.0
174 175	30.7 30.7	TIC -All MS, -Spectral Bkgrnd TIC +All MS, -Spectral Bkgrnd	6038267	0.038	2.2 16.3
175	30.7	TIC -All MS, -Spectral Bkgrnd	640888960 5985918	3.992 0.037	16.3 2.4
177	31.0	TIC -All MS, -Spectral Bkgrnd	11102662	0.069	5.1
178	31.2	TIC -All MS, -Spectral Bkgrnd	4247734	0.026	2.4
179	31.2	TIC +All MS, -Spectral Bkgrnd	340777504	2.123	8.0
180	31.3	TIC -All MS, -Spectral Bkgrnd	4310489	0.027	1.7
181	31.4	TIC -All MS, -Spectral Bkgrnd	2289420	0.014	1.8

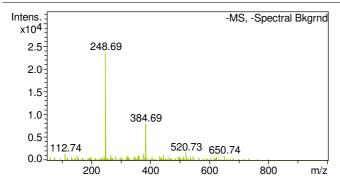
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184	31.7	TIC -All MS, -Spectral Bkgrnd	12430337	0.077	5.2
185	31.9	TIC -All MS, -Spectral Bkgrnd	15206793	0.095	4.9
186	32.1	TIC -All MS, -Spectral Bkgrnd	21077066	0.131	4.8
187	32.3	TIC +All MS, -Spectral Bkgrnd	2928509440	18.242	70.2
188	32.4	TIC -All MS, -Spectral Bkgrnd	6580597	0.041	2.0
189	32.7	TIC -All MS, -Spectral Bkgrnd	5358975	0.033	1.8
190	33.0	TIC -All MS, -Spectral Bkgrnd	5166499	0.032	2.2
191	33.2	TIC -All MS, -Spectral Bkgrnd	2907445	0.018	1.0
192	33.3	TIC +All MS, -Spectral Bkgrnd	657593472	4.096	11.2
193	33.4	TIC +All MS, -Spectral Bkgrnd	171069840	1.066	10.9
194	33.5	TIC -All MS, -Spectral Bkgrnd	4699781	0.029	1.2
195	33.6	TIC +All MS, -Spectral Bkgrnd	119796752	0.746	9.4
196	33.7	TIC -All MS, -Spectral Bkgrnd	6034307	0.038	2.1
197	33.8	TIC -All MS, -Spectral Bkgrnd	7514699	0.047	3.1
198	33.9	TIC -All MS, -Spectral Bkgrnd	8727140	0.054	3.0
199	34.1	TIC +All MS, -Spectral Bkgrnd	98844568	0.616	7.5
200	34.2	TIC -All MS, -Spectral Bkgrnd	13148310	0.082	2.8
201	34.3	TIC +All MS, -Spectral Bkgrnd	127290424	0.793	5.6
202	34.5	TIC -All MS, -Spectral Bkgrnd	9750164	0.061	2.1
203	34.7	TIC -All MS, -Spectral Bkgrnd	2712397	0.017	1.6
204	34.7	TIC +All MS, -Spectral Bkgrnd	475989280	2.965	12.2
205	34.9	TIC -All MS, -Spectral Bkgrnd	7731287	0.048	2.8
206	35.0	TIC -All MS, -Spectral Bkgrnd	2152609	0.013	1.7
207	35.1	TIC +All MS, -Spectral Bkgrnd	430148352	2.679	16.8
208	35.1	TIC -All MS, -Spectral Bkgrnd	4193270	0.026	1.4
209	35.2	TIC +All MS, -Spectral Bkgrnd	383479456	2.389	13.5
210	35.3	TIC -All MS, -Spectral Bkgrnd	6213799	0.039	2.4
211	35.4	TIC +All MS, -Spectral Bkgrnd	233735920	1.456	10.2
212	35.6	TIC -All MS, -Spectral Bkgrnd	7168570	0.045	2.5
213	35.6	TIC +All MS, -Spectral Bkgrnd	118704584	0.739	8.5
214	35.7	TIC -All MS, -Spectral Bkgrnd	2129509	0.013	1.5
215	35.8	TIC -All MS, -Spectral Bkgrnd	5495082	0.034	3.4
216	35.9	TIC -All MS, -Spectral Bkgrnd	6489260	0.040	3.1
217	36.0	TIC -All MS, -Spectral Bkgrnd	2097109	0.013	1.5
218	36.1	TIC -All MS, -Spectral Bkgrnd	2960583	0.018	2.3
219	36.2	TIC -All MS, -Spectral Blazza	13989584	0.087	4.5
220	36.4	TIC -All MS, -Spectral Blograd	51434804	0.320	10.7
221 222	36.7	TIC All MS, -Spectral Blograd	80459304	0.501	15.0
	36.9	TIC -All MS, -Spectral Bkgrnd TIC -All MS, -Spectral Bkgrnd	108650344	0.677	16.9
223 224	37.1		33923392	0.211	9.5 12.6
225	37.2 37.3	TIC -All MS, -Spectral Bkgrnd	59289576 30688592	0.369 0.191	13.9
226	37.3 37.4	TIC -All MS, -Spectral Bkgrnd TIC -All MS, -Spectral Bkgrnd	36616040	0.191	18.4
227	37.4	TIC -All MS, -Spectral Bkgrnd	65982716	0.220	16.4
228	37.7	TIC -All MS, -Spectral Bkgrnd	41891560	0.411	15.4
229	37.8	TIC -All MS, -Spectral Bkgrnd	78953680	0.492	13.7
230	38.2	TIC -All MS, -Spectral Bkgrnd	4515646	0.432	3.1
231	38.2	TIC -All MS, -Spectral Bkgrnd	12984744	0.020	5.1
232	38.4	TIC -All MS, -Spectral Bkgrnd	6199721	0.039	3.2
233	38.5	TIC -All MS, -Spectral Bkgrnd	10318246	0.064	2.3
234	38.9	TIC -All MS, -Spectral Bkgrnd	5388973	0.034	0.9
235	39.3	TIC -All MS, -Spectral Bkgrnd	4330977	0.027	1.2
236	39.7	TIC -All MS, -Spectral Bkgrnd	838722	0.005	0.6

#### **Cmpd 1, 0.4 min**



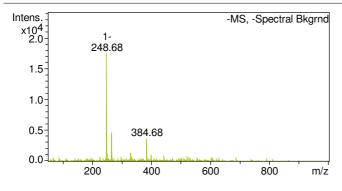
Z		FWHM
	1097	0.06
	861	0.12
	851	0.10
	915	0.06
	889	0.09
	1299	0.06
	1039	0.09
	1531	0.11
	2226	0.08
	1885	0.14
	z	1097 861 851 915 889 1299 1039 1531 2226

#### **Cmpd 2, 0.7 min**



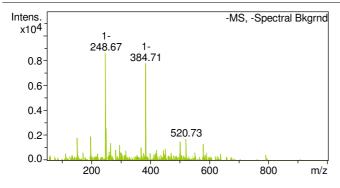
m/z	Z	I	FWHM
112.74		1461	0.05
248.69		23626	0.07
264.69		1191	0.03
322.44		1038	0.05
359.83		1095	0.15
378.71		1478	0.06
384.69		8074	0.06
445.64		1205	0.10
520.73		1729	0.06
650 74		1089	0.10

#### **Cmpd 3, 0.9 min**



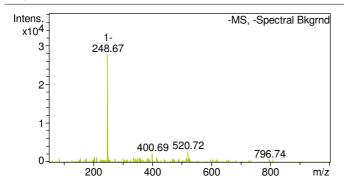
m/z	Z	I	FWHM
226.79		770	0.17
248.68	1-	17501	0.08
249.68	1-	1183	0.06
264.66		4753	0.10
298.64		650	0.12
330.72		1435	0.06
384.68		3677	0.07
400.69		1114	0.05
442.71		990	0.06
520.73		861	0.06

#### Cmpd 4, 1.2 min



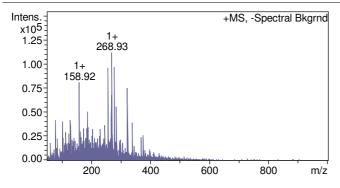
m/z	Z	ı	FWHM
152.72		1836	0.07
197.68		1907	0.16
248.67	1-	8614	0.07
249.67	1-	2612	0.07
264.70		1383	0.06
384.71	1-	7776	0.08
385.71	1-	1520	0.08
500.69		1523	0.09
520.73		1717	0.06
578 76		1280	0.08

#### **Cmpd 5, 1.3 min**



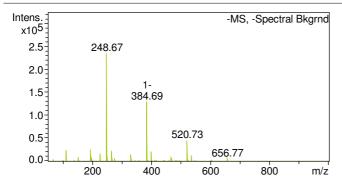
m/z	Z	I	<b>FWHM</b>
205.81		1378	0.10
211.75		1225	0.13
248.67	1-	27758	0.08
249.68	1-	1568	0.04
337.76		1158	0.13
349.69		1103	0.09
384.67		1025	0.06
400.69		2343	0.05
415.67		1173	0.16
520.72		2866	0.06

#### **Cmpd 6, 1.4 min**



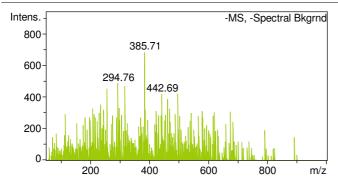
m/z	Z	I	FWHM
79.11	1+	41981	0.17
102.15	1+	40494	0.19
130.13	1+	41749	0.26
158.92	1+	80943	0.20
186.96	1+	50721	0.21
257.20	1+	96422	0.20
268.93	1+	111855	0.22
279.06	1+	96612	0.19
285.19	1+	55930	0.18
322 90	1_	75164	0.21

#### **Cmpd 7, 1.5 min**



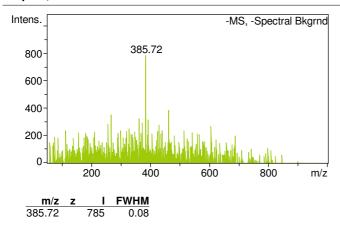
m/z	Z		FWHM
112.73		24008	0.12
194.77		25464	0.18
226.75		17573	0.17
248.67		234814	0.19
264.66		22259	0.14
330.73		15006	0.14
384.69	1-	129293	0.19
400.67	1-	21543	0.15
520.73		45219	0.19
536.72		13591	0.16

#### Cmpd 8, 2.5 min

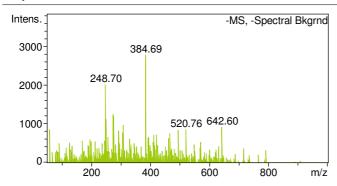


m/z	Z	ı	FWHM
257.59		452	0.11
294.76		489	0.07
316.64		469	0.09
385.71		683	0.07
442.69		421	0.07
463.70		390	0.09
497.80		421	0.10

#### Cmpd 9, 2.8 min



#### **Cmpd 10, 3.2 min**

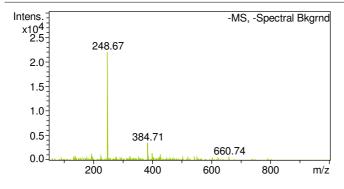


m/z	Z	ı	FWHM
58.88		871	0.09
248.70		2017	0.04
249.69		1126	0.05
274.77	1-	1257	0.09
276.77		1213	0.07
308.68		982	0.08
384.69		2784	0.06
494.85		850	0.08
520.76		858	0.06
642.60		924	0.10

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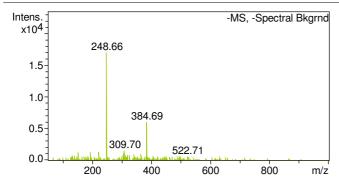
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#### Cmpd 11, 3.4 min

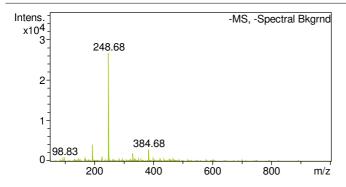


	m/z	Z		FWHM
	140.84		810	0.08
	194.74		1352	0.07
1	226.75		737	0.07
1	227.62		778	0.08
1	248.67		21992	0.08
,	324.66		855	0.09
,	384.71		3540	0.06
,	386.74		822	0.07
	400.66		1525	0.04
	428.71		1167	0.08

#### **Cmpd 12, 3.6 min**

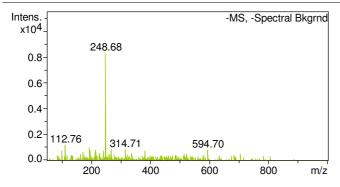


m/z	Z	I	<b>FWHM</b>
152.78		1290	0.05
194.79		1331	0.04
222.85		1389	0.08
248.66		16994	0.07
305.66		1008	0.10
306.67		960	0.08
308.68		1190	0.07
309.70		1568	0.10
364.72	1-	1066	0.07
384.69		6099	0.06



Z	I	<b>FWHM</b>
	978	0.07
	616	0.10
	778	0.08
	4095	0.08
	1219	0.10
	26637	0.08
	716	0.07
	2032	0.07
	2931	0.06
	631	0.05
	z	978 616 778 4095 1219 26637 716 2032 2931

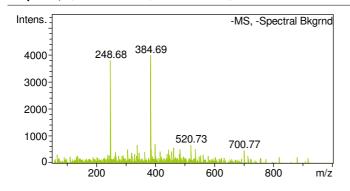
#### Cmpd 14, 4.3 min



m/z	z	- 1	<b>FWHM</b>
112.76		1211	0.04
194.75		1031	0.10
195.72		803	0.07
214.66		817	0.09
241.13		749	0.09
248.68		8311	0.08
266.68		842	0.06
314.71		883	0.09
381.56		790	0.10
594.70		825	0.09

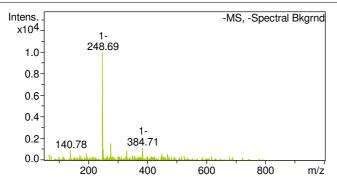
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m/z	Z		FWHM
248.68		3800	0.05
338.67		677	0.10
384.69		3992	0.07
387.71		523	0.10
400.67		717	0.06
444.71		503	0.09
462.81		568	0.10
484.70		522	0.16
520.73		683	0.06
536.72		529	0.06

#### Cmpd 16, 5.2 min

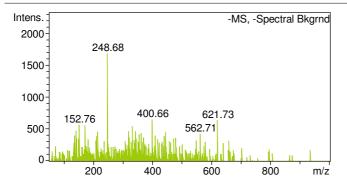


m/z	Z	ı	FWHM
68.81		549	0.06
140.78		936	0.07
194.76		686	0.06
248.69	1-	9945	0.08
249.67	1-	1056	0.07
276.71		1546	0.08
330.71		939	0.07
384.71	1-	1149	0.04
450.56		612	0.11
460 70		505	0.06

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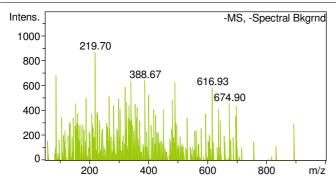
printed:

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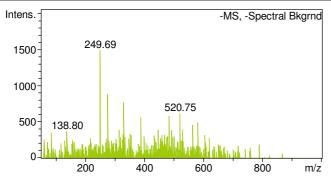
Z		FWHM
	486	0.10
	568	0.06
	563	0.06
	1685	0.04
	473	0.10
	550	0.08
	470	0.10
	653	0.08
	461	0.11
	638	0.10
	Z	486 568 563 1685 473 550 470 653 461

#### **Cmpd 18, 5.6 min**



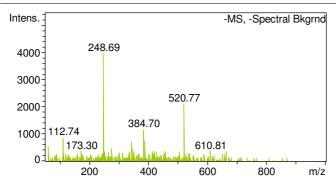
m/z	Z	- 1	<b>FWHM</b>
88.80		683	0.10
189.87		496	0.10
219.70		866	0.10
268.62		513	0.08
322.67		590	0.07
341.89		629	0.10
388.67		641	0.06
401.69		525	0.09
490.67		627	0.10
616.93		585	0.13

### Ember 19 rspassi Data Analysis 5.0 printed: Page 14 of 122



Z		FWHM
	1488	0.07
	880	0.05
	772	0.06
	571	0.06
	395	0.10
	582	0.08
	623	0.07
	399	0.11
	460	0.09
	499	0.12
	Z	1488 880 772 571 395 582 623 399 460

#### Cmpd 20, 6.0 min

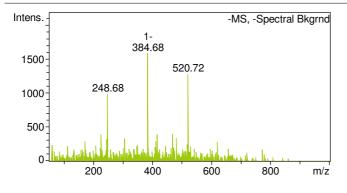


m/z	Z	- 1	<b>FWHM</b>
61.95		564	0.10
112.74		879	0.05
248.69		3964	0.06
276.74		487	0.04
342.69		707	0.10
347.65		449	0.08
384.70		1181	0.06
389.66		766	0.09
415.72		384	0.06
520.77		2124	0.07

#### Bruker 21gr6passi DataAnalysis 5.0

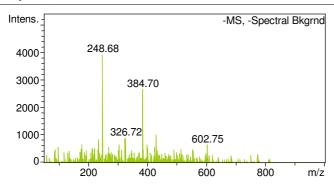
printed:

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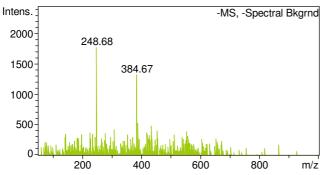
m/z	Z		FWHW
226.81		394	0.07
248.68		991	0.04
384.68	1-	1584	0.07
385.72	1-	479	0.08
417.78		393	0.10
469.72		404	0.09
481.81		346	0.10
520.72		1280	0.08

#### Cmpd 22, 7.7 min



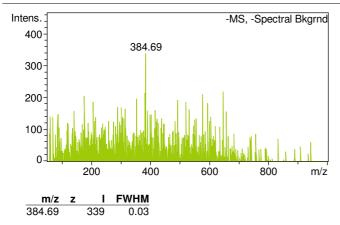
m/z	Z	I	FWHM
179.75		669	0.10
234.90		851	0.07
248.68		3926	0.05
303.77		661	0.10
323.67		857	0.08
326.72		900	0.10
384.70		2669	0.05
399.87		670	0.10
429.56		1038	0.10
602.75		648	0.07





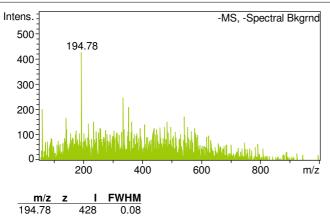
m/z	Z		FWHM
226.74		369	0.07
248.68		1770	0.04
278.96		359	0.07
309.24		424	0.10
384.67		1321	0.06
388.74		524	0.06
419.68		367	0.08
433.79		487	0.09
454.86		399	0.09
552.70		391	0.12

#### Cmpd 24, 8.9 min

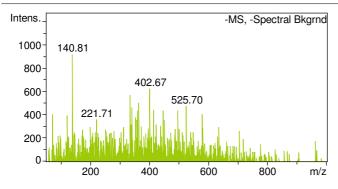


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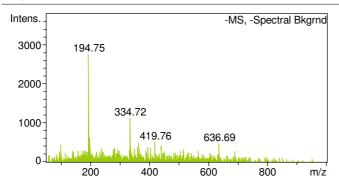


#### Cmpd 26, 10.5 min



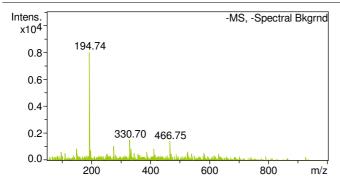
m/z	Z	- 1	<b>FWHM</b>
140.81		920	0.07
334.72		571	0.09
341.81		466	0.10
361.79		437	0.10
364.64		504	0.08
402.67		627	0.08
415.72		444	0.10
447.74		439	0.16
497.81		437	0.09
525.70		479	0.12

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m/z	Z	- 1	<b>FWHM</b>
100.74		439	0.10
194.75		2758	0.10
197.72		624	0.10
334.72		1136	0.10
337.70		392	0.08
361.74		401	0.14
364.65		493	0.10
419.76		525	0.13
441.79		436	0.15
636.69		482	0.11

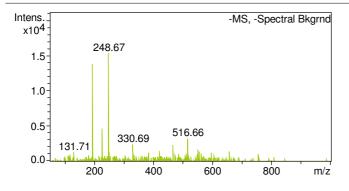
#### Cmpd 28, 11.3 min



m/z	z	- 1	<b>FWHM</b>
98.79		633	0.07
150.81		883	0.12
194.74		8009	0.09
197.68		729	0.07
276.71		1077	0.06
330.70		1550	0.07
334.68		872	0.11
388.69		659	0.09
412.74		863	0.09
466.75		1427	0.07

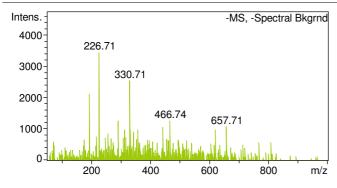
#### Brulpet 29 mpasaribataAnalysis 5.0 printed:

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m/z	Z		FWHM
194.71		13791	0.11
226.74		4647	0.07
248.67		15325	0.06
330.69		2391	0.07
420.53		1487	0.09
466.75		2288	0.11
516.66		3237	0.11
551.68		1710	0.13
556.73		1445	0.10
656.72		1413	0.08

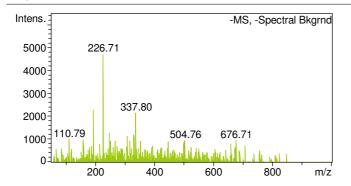
#### Cmpd 30, 12.0 min



m/z	Z	- 1	<b>FWHM</b>
194.73		2130	0.12
226.71		3442	0.06
290.67		1274	0.08
330.71		2541	0.07
333.70		988	0.11
359.74		989	0.10
442.68		1066	0.06
466.74		1275	0.09
620.74		993	0.11
657.71		1093	0.14

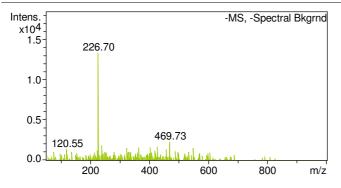
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Z		FWHM
	1004	0.12
	975	0.11
	2279	0.06
	4708	0.08
	1302	0.07
	1142	0.09
	1196	0.07
	1134	0.07
	2145	0.09
	962	0.11
	z	1004 975 2279 4708 1302 1142 1196 1134 2145

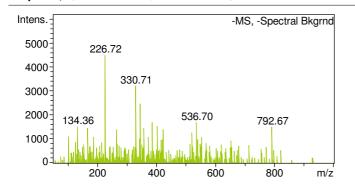
#### Cmpd 32, 12.4 min



m/z	Z	I	FWHM
120.55		1403	0.10
226.70		13331	0.08
238.70		1858	0.09
324.64		1522	0.15
364.62		1587	0.07
403.65		1626	0.09
427.56		1681	0.10
458.67		1380	0.06
469.73		2317	0.07
549 77		1547	0.12

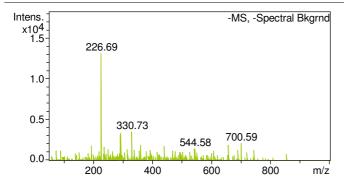
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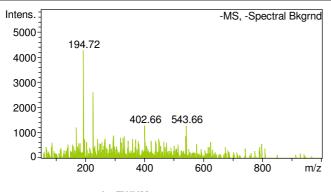
Z		FWHM
	1523	0.10
	1476	0.07
	4489	0.06
	3209	0.06
	2474	0.10
	1458	0.09
	1695	0.07
	1549	0.09
	1702	0.06
	1516	0.09
	z	1523 1476 4489 3209 2474 1458 1695 1549 1702

#### Cmpd 34, 12.6 min



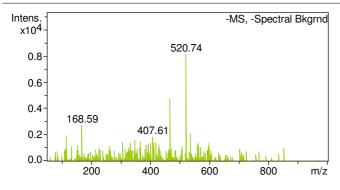
m/z	Z	- 1	<b>FWHM</b>
194.72		1824	0.03
226.69		13184	0.08
238.42		1643	0.08
292.65		3351	0.10
330.73		3573	0.06
361.73		1910	0.09
441.68		1776	0.10
544.58		1481	0.10
657.73		1909	0.09
700.59		2150	0.10

Brulpet 35;n1225 militataAnalysis 5.0 printed: Page 22 of 122



m/z	Z		<b>FWHM</b>
170.64		1221	0.06
194.72		4277	0.07
226.71		2607	0.07
402.66		1296	0.08
543 66		1308	0.10

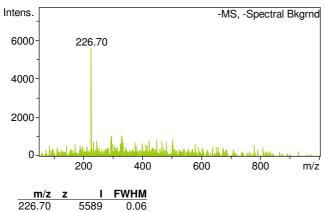
#### Cmpd 36, 13.0 min



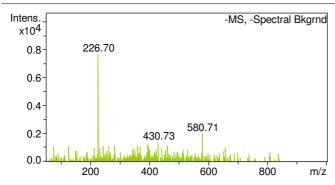
m/z	Z	ı	<b>FWHM</b>
116.69		1970	0.09
168.59		2746	0.14
348.68		1654	0.08
366.59		1513	0.08
407.61		1888	0.10
412.65		1453	0.07
466.72	1-	4800	0.07
467.67	1-	1827	0.09
520.74		8164	0.10
536.73		2038	0.04

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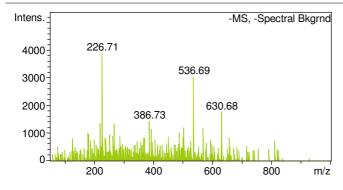


#### **Cmpd 38, 13.6 min**



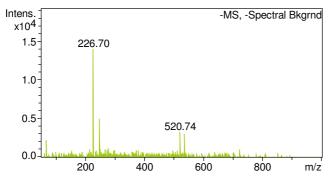
m/z	z	- 1	<b>FWHM</b>
226.70		7678	0.07
430.73		1417	0.10
580 71		2014	0.09

#### Cmpd 39, 13.8 min



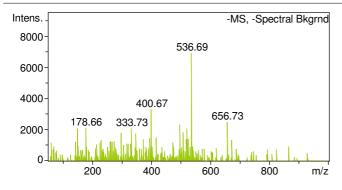
m/z	Z	- 1	<b>FWHM</b>
220.74		1376	0.10
226.71		3897	0.06
268.68		1335	0.09
386.73		1438	0.07
536.69		3043	0.06
630.68		1777	0.09

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m/z	Z		FWHM
68.81		2198	0.06
226.70		13930	0.07
248.66		5006	0.04
520.74		3255	0.07
536.71		3016	0.06

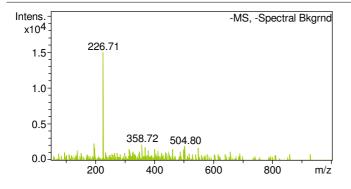
#### Cmpd 41, 14.2 min



m/z	Z	ı	FWHM
150.74		2110	0.09
178.66		2125	0.10
333.73		2080	0.06
400.67		3304	0.06
496.90		2329	0.10
508.86		1861	0.10
520.75		2094	0.03
521.71		2104	0.06
536.69		6909	0.08
656.73		2508	0.06

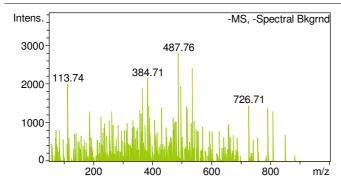
122

### Bruket 42;ntpassibataAnalysis 5.0 printed: Page 25 of



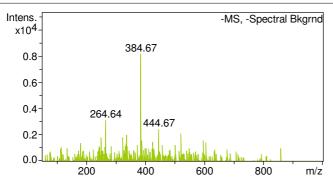
m/z	Z		FWHM
196.74		2376	0.09
198.63		1723	0.09
226.71		14960	0.06
358.72		2173	0.10
368.70		1829	0.09
401.67		1573	0.06
463.64		1541	0.13
500.65		1532	0.08
504.80		1952	0.09
548.76		1715	0.08

#### Cmpd 43, 14.8 min



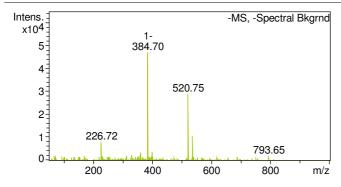
m/z	Z	ı	FWHIN
113.74		2009	0.07
366.62		1908	0.11
384.71		2147	0.04
388.62		1436	0.10
487.76		2791	0.10
496.72		1954	0.11
536.71		2409	0.09
726.71		1449	0.10

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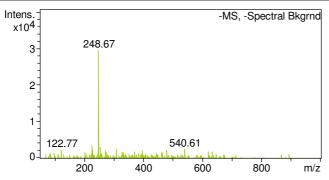
m/z	Z		FWHM
250.67		1800	0.06
264.64		3150	0.06
323.86		1819	0.12
337.11		1998	0.10
384.67		8172	0.06
388.67		1573	0.08
444.67		2469	0.08
520.74		2123	0.05
521.75		1815	0.04
596.86		1577	0.09

#### Cmpd 45, 15.3 min



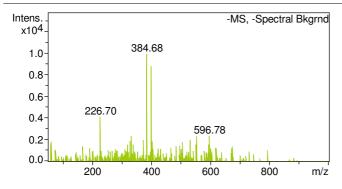
m/z	z	I	<b>FWHM</b>
68.79		2209	0.06
226.72		8135	0.04
330.23		2421	0.08
359.84		3332	0.11
384.70	1-	46994	0.07
385.69	1-	2622	0.03
400.65		3864	0.05
520.75		28976	0.10
521.70		3146	0.06
536.71		10595	0.09

Brulset 4Bynt5asariliataAnalysis 5.0 printed: Page 27 of 122



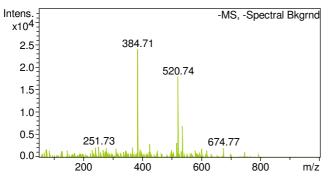
Z		FWHM
	2410	0.10
	3599	0.06
	2199	0.07
	29544	0.06
	3023	0.08
	2220	0.10
	2485	0.14
	2190	0.11
	2229	0.09
	2573	0.10
	z	2410 3599 2199 29544 3023 2220 2485 2190 2229

#### Cmpd 47, 15.5 min



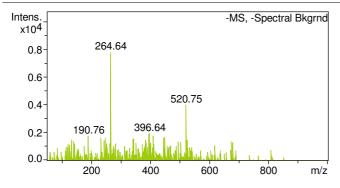
m/z	Z	- 1	<b>FWHM</b>
226.70		4118	0.06
328.68		1910	0.11
333.68		2398	0.06
374.65		1975	0.08
384.68		9914	0.05
400.67		8792	0.07
404.72		1878	0.08
532.63		1993	0.18
554.61		2333	0.09
596.78		2378	0.10

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Z		FWHM
	2160	0.09
	2403	0.09
	2042	0.08
	2155	0.10
	23996	0.06
	2838	0.10
	3238	0.10
	17885	0.09
	6996	0.07
	2070	0.09
	Z	2160 2403 2042 2155 23996 2838 3238 17885 6996

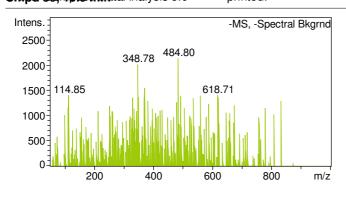
#### Cmpd 49, 15.7 min



m/z	Z	ı	FWHM
190.76		1746	0.07
233.02		1629	0.10
247.62		1640	0.10
264.64		7788	0.07
342.79		1584	0.11
396.64		1941	0.09
411.62		1781	0.10
444.70		1632	0.09
450.66		1663	0.11
520.75		3998	0.08

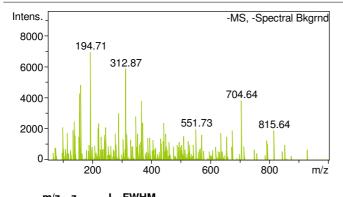
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Bruket Signt 5 an in at a Analysis 5.0 printed: Page 29 of



m/z	Z	I	<b>FWHM</b>
114.85		1406	0.22
348.78		2017	0.08
370.65		1547	0.08
484.80		2136	0.09
492.82		1395	0.10
618.71		1403	0.10

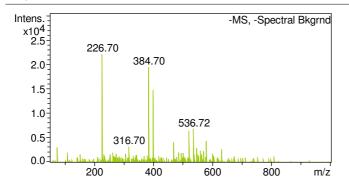
#### Cmpd 51, 16.1 min



m/z	Z	l	FWHM
140.72		2466	0.07
156.77		4297	0.09
160.68		4810	0.10
194.71		6960	0.06
289.56		3010	0.10
312.87		5879	0.10
348.77		2813	0.07
366.63		3775	0.10
442.69		2404	0.06
704.64		3849	0.10

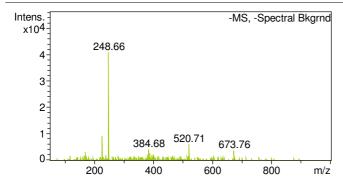
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Bruket \$23,m6&anihataAnalysis 5.0 printed:



m/z	Z	I	FWHM
74.71		3059	0.09
226.70		22123	0.07
316.70		3236	0.09
384.70		19538	0.05
400.66		14792	0.07
469.69		4088	0.08
520.75		6453	0.04
536.72		6871	0.07
547.95		2988	0.10
579.84		4418	0.10

#### Cmpd 53, 16.7 min

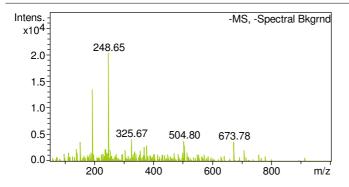


m/z	Z	I	FWHM
170.68		3183	0.06
226.71		9259	0.06
248.66		40803	0.06
379.62		2284	0.10
384.68		4163	0.04
388.67		2687	0.08
400.65		2075	0.04
401.67		2212	0.06
520.71		6086	0.05
673 76		3848	0.11

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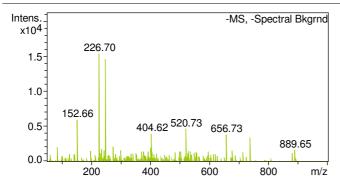
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### Bruket SAmbataAnalysis 5.0 printed:



Z		FWHM
	2391	0.09
	3696	0.05
	13469	0.08
	20254	0.03
	4169	0.20
	2725	0.08
	2937	0.08
	3804	0.09
	2921	0.10
	3660	0.10
	Z	2391 3696 13469 20254 4169 2725 2937 3804 2921

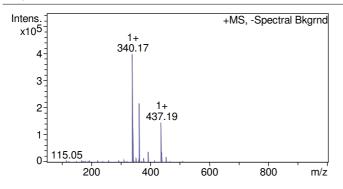
#### Cmpd 55, 16.9 min



m/z	Z	- 1	<b>FWHM</b>
86.73		2006	0.10
152.66		5987	0.05
226.70		15390	0.06
248.66		14566	0.03
274.83		2094	0.10
401.66		1919	0.05
404.62		3986	0.13
520.73		4641	0.06
656.73		3822	0.08
738.62		3414	0.13

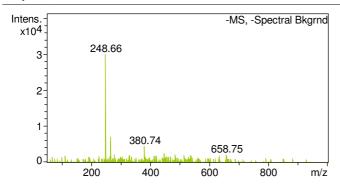
Brulset \$60,mpassrillataAnalysis 5.0 printed:

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m/z	Z		FWHM
340.17	1+	397535	0.23
341.16	1+	86497	0.21
342.13	1+	16381	0.16
353.11		16982	0.14
362.20	1+	216668	0.21
363.20	1+	46972	0.17
393.15	1+	38331	0.18
437.19	1+	146517	0.23
438.19	1+	37916	0.24
453.15	1+	20904	0.13

#### Cmpd 57, 17.2 min

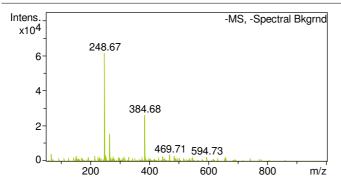


m/z	Z	I	<b>FWHM</b>
248.66		29943	0.04
264.64		7233	0.05
266.54		2042	0.05
277.58		2151	0.08
329.84		2019	0.10
380.74		4509	0.08
446.50		2532	0.10
484.75		2199	0.06
514.67		2013	0.06
658.75		2083	0.09

Bruber 580, mpasaninata Analysis 5.0

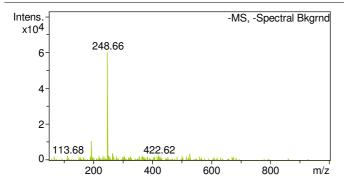
printed:

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m/z	Z		FWHM
68.81		4137	0.07
153.61		2981	0.11
215.68		2996	0.10
248.67		61474	0.07
251.71		2679	0.12
264.65		15875	0.06
384.68		26266	0.06
445.62		2650	0.10
469.71		3764	0.06
484.76		2984	0.08

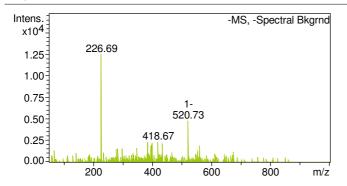
#### Cmpd 59, 17.3 min



m/z	Z	- 1	<b>FWHM</b>
68.79		2410	0.05
113.68		2563	0.07
194.71		10895	0.07
247.55		2334	0.10
248.66		60110	0.05
251.74		2585	0.12
264.64		4213	0.06
355.74		2386	0.09
422.62		2484	0.10
526.71		3574	0.11

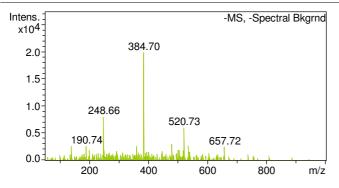
122

### Brulset 60pm pasaribata Analysis 5.0 printed: Page 34 of



m/z	Z	ı	FWHM
226.69		12508	0.07
347.65		1647	0.10
385.70		2335	0.06
396.65		1957	0.10
400.65		2217	0.05
418.67		2351	0.14
434.59		2182	0.07
520.73	1-	4831	0.06
521.74	1-	1778	0.06
560.69		1939	0.11

#### Cmpd 61, 17.7 min

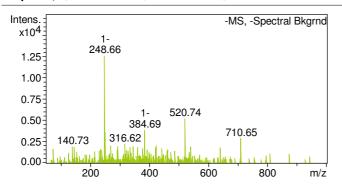


m/z	Z	ı	FWHM
140.77		2589	0.07
190.74		2641	0.08
248.66		8034	0.03
361.81		2615	0.10
384.70		19835	0.06
480.70		2950	0.11
520.73		6073	0.06
536.70		2792	0.07
656.74		2402	0.06
657 72		2557	0.00

#### Bruker 62nmpasminataAnalysis 5.0

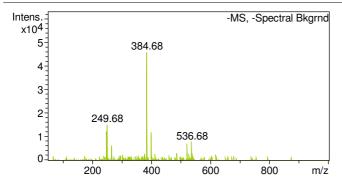
printed:

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Z		FWHM
	2006	0.07
1-	12604	0.04
1-	3678	0.06
	2039	0.09
	2013	0.08
	2255	0.09
1-	3933	0.03
	1976	0.11
	5294	0.05
	2924	0.10
	1-	2006 1- 12604 1- 3678 2039 2013 2255 1- 3933 1976 5294

#### Cmpd 63, 17.9 min

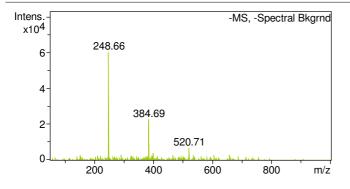


m/z	Z	- 1	<b>FWHM</b>
248.67		12394	0.05
249.68		15324	0.08
264.64		6327	0.05
384.68		45795	0.06
400.66		12142	0.06
412.35		2886	0.07
486.73		3107	0.09
520.74		7271	0.06
536.68		7924	0.07
538.73		3239	0.10

Ember 640,m1840smiDataAnalysis 5.0

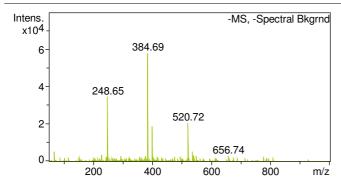
printed:

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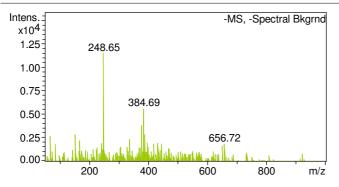
Z		FWHM
	2529	0.10
	60298	0.05
	2888	0.07
	22873	0.07
	4064	0.08
	3002	0.05
	6947	0.07
	2901	0.07
	2996	0.09
	2843	0.10
	z	2529 60298 2888 22873 4064 3002 6947 2901 2996

#### Cmpd 65, 18.1 min



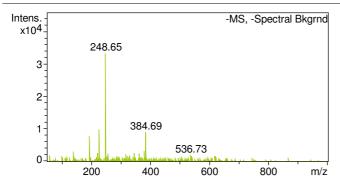
m/z	Z	I	<b>FWHM</b>
68.79		5367	0.06
228.71		3511	0.07
248.65		34589	0.05
292.72		3057	0.11
384.69		57831	0.08
400.66	1-	18931	0.10
520.72		20535	0.10
536.73		5330	0.08
539.68		3172	0.11
656.74		3050	0.05

# Ember 660 mg 22 militata Analysis 5.0 printed: Page 37 of



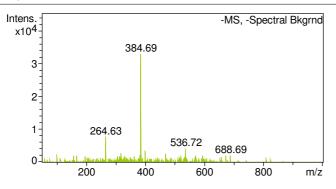
m/z	Z	I	FWHM
68.81		2700	0.05
152.65		2878	0.06
168.70		2198	0.06
242.80		1919	0.10
248.65		11481	0.04
336.75		2354	0.11
378.68		3860	0.07
384.69		5619	0.03
389.68		2860	0.11
397.90		1988	0.10

### Cmpd 67, 18.5 min



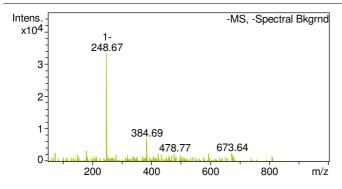
m/z	Z	I	<b>FWHM</b>
140.73		3066	0.10
194.70		7805	0.07
222.71		2719	0.09
226.70		9886	0.07
248.65		33283	0.07
256.04		2414	0.11
345.68		2621	0.10
362.96		2364	0.10
379.72		3302	0.11
384.69		9158	0.04

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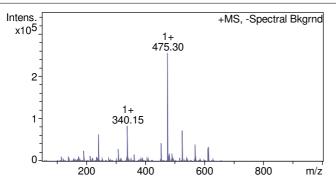
<u> </u>	FWHM
2380	0.09
2105	0.09
7773	0.07
2857	0.08
2326	0.10
32887	0.07
3625	0.04
2591	0.13
4240	0.08
2129	0.09
	2105 7773 2857 2326 32887 3625 2591 4240

### Cmpd 69, 18.7 min



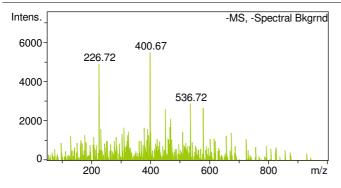
m/z	z	I	<b>FWHM</b>
74.80		2625	0.09
180.68		3252	0.08
248.67	1-	33316	0.05
384.69		6915	0.03
424.56		2387	0.15
434.75		2272	0.09
478.77		2421	0.11
594.69		2494	0.13
673.64		2526	0.14
676.68		2124	0.10

Brulpet 700;n1848 arithata Analysis 5.0 printed: Page 39 of 122



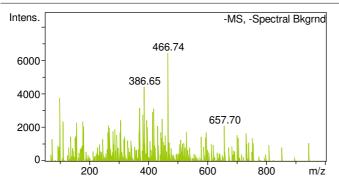
m/z	Z		FWHM
192.05	1+	24969	0.14
241.00		63900	0.14
308.15	1+	28947	0.20
340.15	1+	82750	0.17
453.30	1+	42505	0.24
475.30	1+	254915	0.22
476.30	1+	72143	0.23
525.26	1+	72711	0.21
569.30	1+	40519	0.21
613.33	1+	33375	0.22

### Cmpd 71, 18.9 min



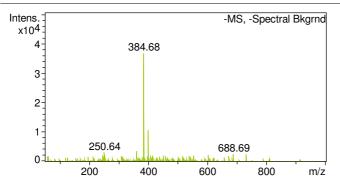
m/z	Z	- 1	FWHM
226.72		4916	0.04
310.64		1660	0.10
379.70		1678	0.10
400.67		5487	0.06
452.75		2605	0.12
466.76		1703	0.05
468.87		2107	0.10
536.72		2903	0.09
580.68		2660	0.14

## Brulpet 723mpasaribataAnalysis 5.0 printed: Page 40 of 122



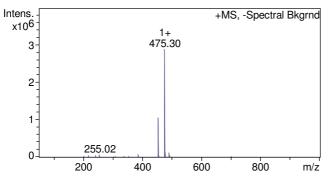
m/z	Z		FWHM
100.67		3759	0.07
307.69		2430	0.10
370.68		3156	0.08
382.64		2781	0.11
386.65		4423	0.05
394.84		2437	0.10
414.90		2941	0.10
420.09		3121	0.10
446.78		2529	0.10
466.74		6437	0.09

### Cmpd 73, 19.3 min



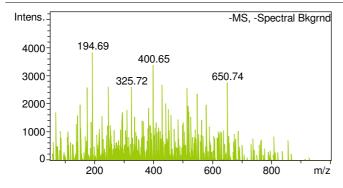
m/z	z	I	<b>FWHM</b>
246.88		2027	0.13
250.64		3248	0.06
251.66		2229	0.11
360.70		3604	0.09
384.68		36750	0.07
400.65		10793	0.07
452.01		2156	0.10
603.63		2210	0.10
688.69		2562	0.10
730.68		2491	0.10

Brulset இராழகளில் taAnalysis 5.0 printed: Page 41 of



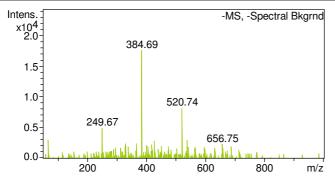
m/z	Z		FWHM
217.07		45893	0.12
240.97		47496	0.10
255.02		60170	0.18
386.02		54577	0.17
453.32	1+	1057259	0.23
454.30	1+	297918	0.21
475.30	1+	2879815	0.26
476.29	1+	917901	0.25
477.30	1+	128957	0.22
491.23		135192	0.24

### Cmpd 75, 19.5 min



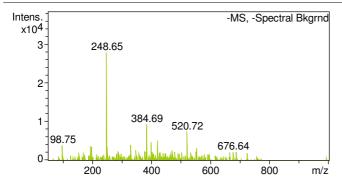
m/z	Z	I	<b>FWHM</b>
176.60		2587	0.12
194.69		3830	0.05
248.66		2603	0.03
325.72		2606	0.11
400.65		3376	0.05
430.69		2668	0.10
443.72		2021	0.12
515.71		2552	0.09
548.80		2351	0.13
650.74		2773	0.13

### Brulpet វិស្សាវា១៨នជារិងtaAnalysis 5.0 printed: Page 42 of 122



m/z	Z		FWHM
68.77		2978	0.07
249.67		4966	0.05
329.51		2284	0.13
367.81		2399	0.10
384.69		17581	0.07
428.12		2903	0.10
520.74		8171	0.06
521.74		6159	0.07
537.70		2915	0.11
656.75		2309	0.05

### Cmpd 77, 19.8 min

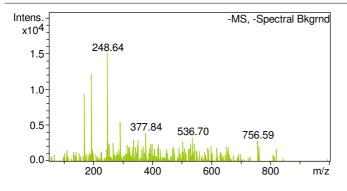


m/z	Z	I	FWHM
98.75		3864	0.05
194.70		3638	0.06
198.70		3580	0.10
248.65		27825	0.04
250.63		3491	0.08
330.73		3977	0.08
384.69		9243	0.04
400.63		4618	0.06
422.52		5230	0.11
520 72		7467	0.06

### Bruber 183 mpasaribata Analysis 5.0

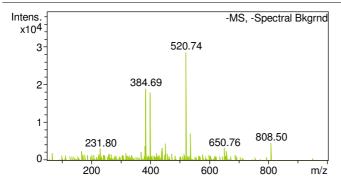
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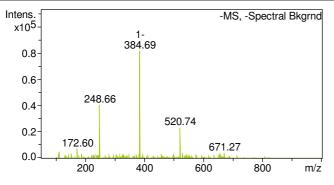
Z		FWHM
	9349	0.08
	12194	0.08
	15026	0.05
	5497	0.07
	3010	0.11
	2954	0.10
	3971	0.10
	2728	0.16
	3339	0.06
	2877	0.10
	Z	9349 12194 15026 5497 3010 2954 3971 2728 3339

### Cmpd 79, 20.0 min



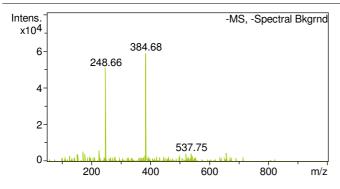
m/z	Z	I	<b>FWHM</b>
231.80		3056	0.10
382.75		3773	0.14
384.69		18942	0.07
400.67		17935	0.06
440.83		3283	0.09
452.73		4447	0.10
520.74		28552	0.08
536.67		7129	0.07
650.76		3218	0.15
808 50		4630	0.14

Brulset 80 pr20 atsarilia ta Analysis 5.0 printed: Page 44 of 122



Z		FWHM
	4464	0.08
	7329	0.09
	3783	0.11
	40316	0.04
1-	81604	0.09
1-	5364	0.03
	23336	0.09
	3921	0.10
	3855	0.07
	4207	0.09
	1-	4464 7329 3783 40316 1- 81604 1- 5364 23336 3921 3855

### Cmpd 81, 20.1 min

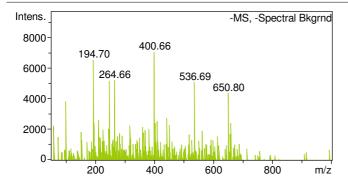


m/z	Z	- 1	<b>FWHM</b>
151.96		3939	0.10
154.65		3603	0.05
172.59		5289	0.08
178.74		4024	0.10
226.71		6044	0.04
248.66		50810	0.05
384.68		58880	0.08
520.75		4340	0.03
537.75		4447	0.07
656.76		4816	0.07

### Brulser 82012028 ariliata Analysis 5.0

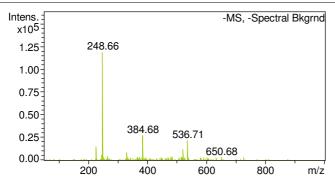
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Z		FWHM
	3837	0.08
	6526	0.06
	2627	0.10
	5184	0.04
	5206	0.03
	7038	0.03
	2560	0.11
	2779	0.10
	5083	0.07
	4358	0.21
	z	3837 6526 2627 5184 5206 7038 2560 2779 5083

### Cmpd 83, 20.3 min

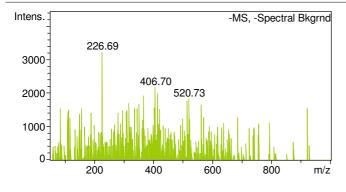


m/z	z	- 1	<b>FWHM</b>
226.72		14707	0.06
246.69		5973	0.13
248.66		118620	0.08
264.64		4795	0.05
330.73		8936	0.06
366.66		3945	0.10
384.68		27528	0.05
483.62		4327	0.10
520.73		12337	0.05
536.71		21888	0.11

Bruber 840, 120 as snibata Analysis 5.0

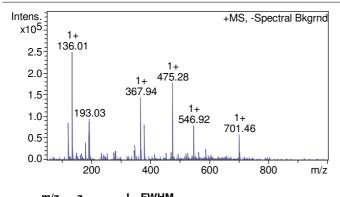
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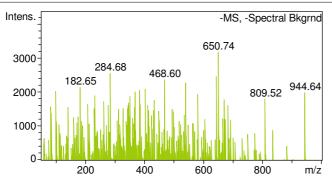
m/z	Z		FWHM
226.69		3226	0.06
366.70		1929	0.21
406.70		2176	0.11
415.74		1987	0.11
515.75		1779	0.09
520.73		1838	0.06

### Cmpd 85, 20.7 min



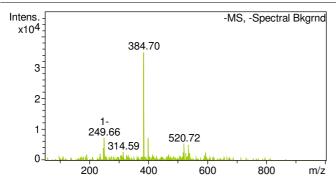
m/z	Z		FWHM
123.08	2+	86120	0.11
136.01	1+	248827	0.19
181.06	1+	40867	0.08
193.03		94333	0.13
367.94	1+	145108	0.20
381.19	1+	81991	0.17
475.28	1+	178142	0.18
476.29	1+	39901	0.18
546.92	1+	79731	0.19
701.46	1+	60093	0.21

Brulpet 86;n20:35 aritinata Analysis 5.0 printed: Page 47 of 122



Z		FWHM
	2031	0.06
	2150	0.10
	2556	0.19
	2014	0.08
	2065	0.06
	2094	0.09
	2376	0.09
	2266	0.09
	2462	0.13
	3174	0.14
	z	2031 2150 2556 2014 2065 2094 2376 2266 2462

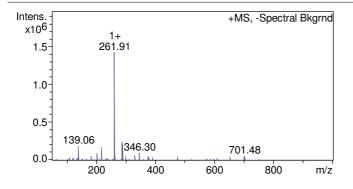
### Cmpd 87, 20.9 min



m/z	Z	I	<b>FWHM</b>
248.67	1-	3915	0.06
249.66	1-	7228	0.06
314.59		2796	0.10
384.70		34922	0.07
400.67		7213	0.06
519.68		2535	0.10
520.72		5374	0.04
526.71		2471	0.09
536.71		5015	0.12
594.71		2651	0.09

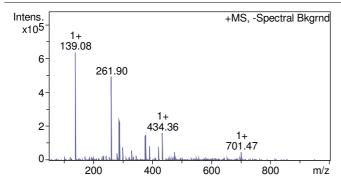
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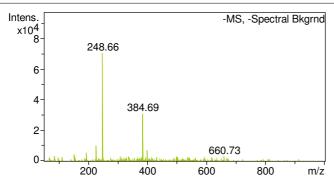
Z		FWHM
	192171	0.14
	50852	0.08
	100593	0.12
1+	176641	0.15
1+	1425625	0.20
1+	80003	0.14
1+	249438	0.24
	59579	0.13
	99137	0.16
	57213	0.21
	1+ 1+ 1+	192171 50852 100593 1+ 176641 1+ 1425625 1+ 80003 1+ 249438 59579 99137

### Cmpd 89, 21.3 min



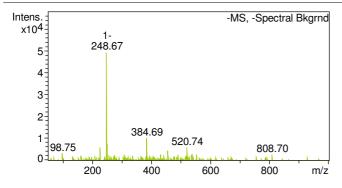
m/z	Z	I	<b>FWHM</b>
139.08	1+	636706	0.18
261.90		493051	0.21
288.25	1+	241710	0.26
300.27		75529	0.12
331.17	1+	57392	0.12
377.16	1+	148117	0.24
390.30		84148	0.22
421.16		79601	0.20
434.36	1+	163017	0.24
475.28		52398	0.11

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m/z	Z		FWHM
86.73		3543	0.10
152.67		4388	0.06
194.71		5432	0.05
226.69		10087	0.08
248.66		70481	0.07
309.62		3112	0.11
384.69		30957	0.04
400.66		7192	0.04
499.88		3139	0.10
660.73		3515	0.10

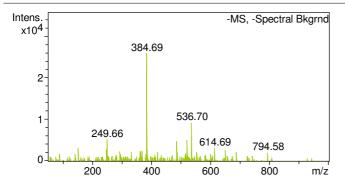
### Cmpd 91, 21.4 min



m/z	z	I	<b>FWHM</b>
98.75		3331	0.12
226.70		5836	0.07
248.67	1-	49346	0.06
249.65	1-	7725	0.07
309.62		2892	0.11
384.69		10406	0.04
432.61		2905	0.10
456.85		4624	0.10
520.74		6106	0.04
537.69		2922	0.06

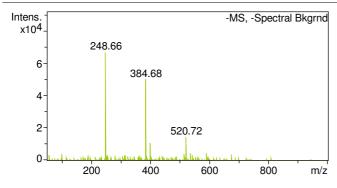
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Z		FWHM
	3199	0.06
	2794	0.06
	5263	0.05
	25876	0.06
	2865	0.06
	4874	0.09
	5070	0.04
	9288	0.07
	3216	0.12
	2736	0.11
	z	3199 2794 5263 25876 2865 4874 5070 9288 3216

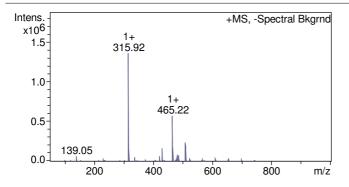
### Cmpd 93, 21.6 min



m/z	Z	I	<b>FWHM</b>
101.72		4207	0.11
248.66		66752	0.06
384.68		49988	0.08
400.66		10999	0.05
514.71		3991	0.06
520.72		14414	0.05
536.71		4478	0.05
542.80		3482	0.09
590.69		4385	0.10
674.76		3669	0.10

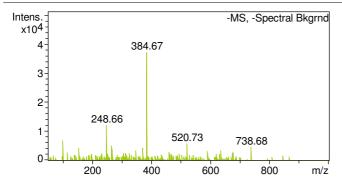
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m/z	Z		FWHM
139.05		67481	0.11
315.92	1+	1359927	0.20
316.92	1+	156697	0.14
421.18	1+	71174	0.19
430.10	1+	162818	0.18
465.22	1+	572279	0.22
466.21	1+	166625	0.20
481.19	1+	81092	0.15
486.15	1+	78404	0.22
509.26	1+	238432	0.22

### Cmpd 95, 21.7 min



m/z	Z	I	<b>FWHM</b>
101.73		6842	0.09
154.67		4280	0.06
248.66		12235	0.03
264.64		5194	0.06
267.62		3744	0.09
347.62		3367	0.09
370.78		4294	0.08
384.67		37186	0.06
520.73		5904	0.06
738 68		4624	0.10

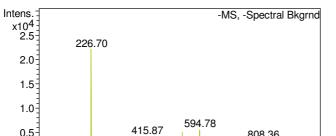
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#### Bruber 983, 12 pass militata Analysis 5.0 printed:

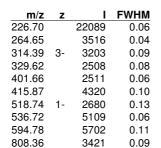
808.36

800

m/z



600



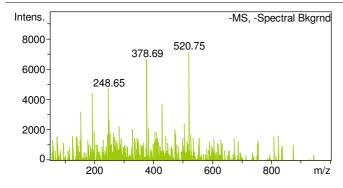
200

400

#### Cmpd 97, 22.0 min

0.5

0.0

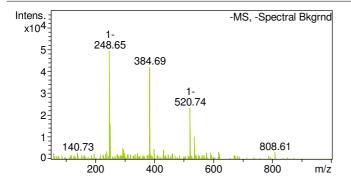


m/z	Z	I	<b>FWHM</b>
154.69		3214	0.06
194.73		4427	0.05
248.65		4711	0.03
249.68		2616	0.07
284.68		2249	0.12
378.69		6665	0.09
385.69		2119	0.04
430.71		3698	0.11
506.66		2467	0.11
520.75		7114	0.04

Ember 980, 22 as an in a ta Analysis 5.0

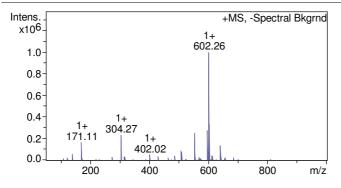
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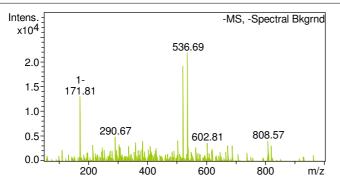
m/z	Z		FWHM
238.64		3514	0.08
248.65	1-	49267	0.06
249.69	1-	16322	0.08
294.79		4820	0.09
384.69		42125	0.06
400.66		4858	0.04
432.68		4171	0.09
520.74	1-	23356	0.07
521.72	1-	3931	0.04
536.71		10433	0.11

#### Cmpd 99, 22.2 min



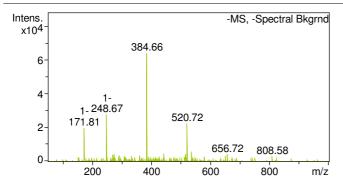
m/z	Z	ı	FWHM
171.11	1+	167830	0.17
304.27	1+	235361	0.19
509.25	1+	86998	0.21
553.28	1+	256853	0.23
554.28	1+	74907	0.25
597.33	1+	277444	0.24
598.32	1+	86945	0.23
602.26	1+	997424	0.26
603.25	1+	337820	0.25
641 35	1_	136137	0.21

# Ember Coon 22:55 min Analysis 5.0 printed: Page 54 of 122



Z	ı	FWHM
1-	12965	0.22
	4930	0.08
	3426	0.08
	3788	0.09
	4046	0.03
	4163	0.16
	19131	0.07
	21768	0.08
	3686	0.07
	4082	0.10
		1- 12965 4930 3426 3788 4046 4163 19131 21768 3686

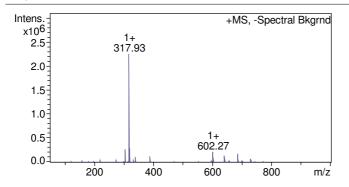
### Cmpd 101, 22.2 min



m/z	Z	I	<b>FWHM</b>
171.81	1-	19877	0.24
248.67	1-	27736	0.06
270.74		3782	0.08
273.61		4149	0.20
384.66		63902	0.07
442.64		4810	0.06
516.74		4438	0.10
520.72		22541	0.06
536.69		5911	0.05
656.72		4187	0.06

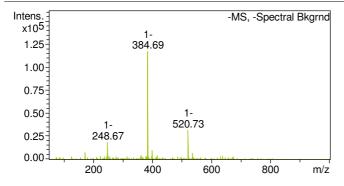
Bruket 1002 p225 mata Analysis 5.0 printed:

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Z		FWHM
1+	272185	0.18
1+	2249545	0.20
1+	303040	0.17
	118522	0.18
1+	127919	0.17
1+	217457	0.23
1+	79756	0.24
1+	145813	0.19
1+	176737	0.25
1+	74344	0.22
	1+ 1+ 1+ 1+ 1+ 1+ 1+ 1+	1+ 272185 1+ 2249545 1+ 303040 118522 1+ 127919 1+ 217457 1+ 79756 1+ 145813 1+ 176737

### Cmpd 103, 22.4 min

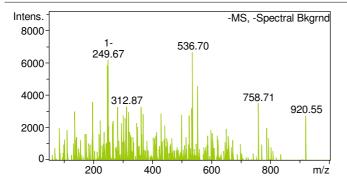


m/z	z	I	<b>FWHM</b>
171.76		8035	0.17
248.67	1-	19153	0.06
362.69		4334	0.07
384.69	1-	117128	0.10
385.68	1-	7926	0.07
400.66		9917	0.08
416.66		4779	0.09
520.73	1-	32244	0.09
521.75	1-	5401	0.08
536.70		6972	0.08

### Bruket 104,0225 MataAnalysis 5.0 p

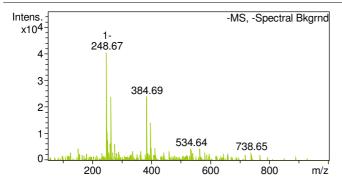
printed:

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Z		FWHM
	3588	0.10
1-	5835	0.06
1-	6166	0.07
	3296	0.09
	3325	0.11
	3266	0.06
	3183	0.10
	6661	0.07
	4593	0.12
	3497	0.10
	1-	3588 1- 5835 1- 6166 3296 3325 3266 3183 6661 4593

### Cmpd 105, 22.9 min

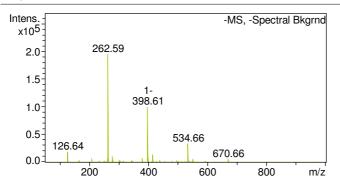


m/z	z	I	<b>FWHM</b>
248.67	1-	40522	0.06
249.67	1-	10795	0.07
251.62		7584	0.10
261.43		6348	0.10
262.57		23846	0.20
276.69		6025	0.08
384.69		24121	0.07
398.62		14259	0.14
400.67		4574	0.05
413.75		4544	0.10

### Bruket 1008 p 23:05 mata Analysis 5.0

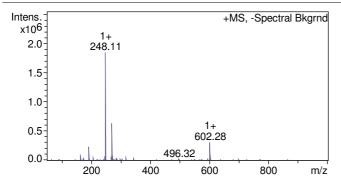
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Z		FWHM
	19480	0.18
	5578	0.11
	194614	0.21
	11030	0.21
	7531	0.18
1-	99655	0.21
1-	7691	0.20
	14391	0.18
	33918	0.22
	6842	0.21
	1-	19480 5578 194614 11030 7531 1- 99655 1- 7691 14391 33918

### Cmpd 107, 23.0 min

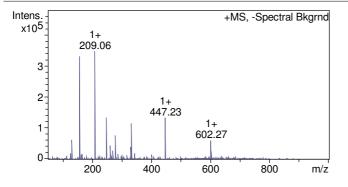


m/z	z	I	<b>FWHM</b>
163.03	1+	103955	0.13
192.05	1+	230934	0.18
246.10		71604	0.20
246.88		72041	0.11
248.11	1+	1844365	0.22
249.11	1+	369911	0.18
270.09	1+	637450	0.22
271.10	1+	94346	0.16
602.28	1+	311543	0.23
603.25	1+	84604	0.27

Bruber 108 p23 2 mana Analysis 5.0

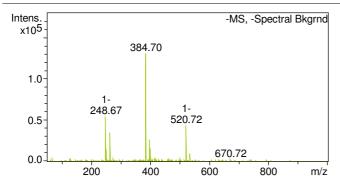
printed:

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m/z	Z	I	FWHM
131.04	1+	61854	0.18
158.12		330485	0.21
209.06	1+	347693	0.17
210.07	1+	40982	0.12
248.10		134206	0.18
262.12		43344	0.17
279.07	1+	75983	0.16
332.29		116261	0.22
447.23	1+	133934	0.20
602.27	1+	61399	0.21

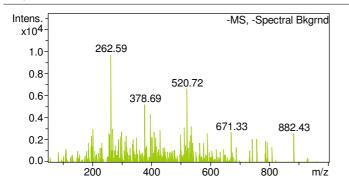
### Cmpd 109, 23.3 min



m/z	z	- 1	<b>FWHM</b>
248.67	1-	54752	0.07
249.65	1-	14697	0.08
262.58		34834	0.16
384.70		130805	0.10
398.60		26392	0.21
400.67		15873	0.07
416.67		4069	0.09
520.72	1-	43692	0.08
521.73	1-	6652	0.07
534.67		9707	0.16

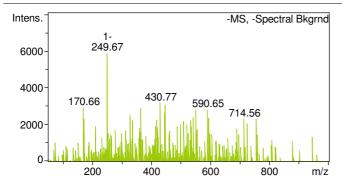
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### Brulset Cton 23:5 Mata Analysis 5.0 printed:



Z		FWHM
	3022	0.10
	9715	0.08
	3034	0.10
	5230	0.05
	4314	0.14
	2910	0.10
	3133	0.09
	6618	0.04
	3222	0.06
	3180	0.07
	Z	3022 9715 3034 5230 4314 2910 3133 6618 3222

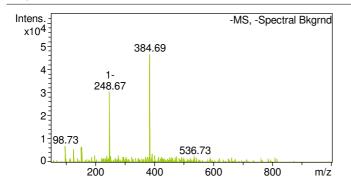
### Cmpd 111, 23.5 min



m/z	Z	I	<b>FWHM</b>
170.66		2933	0.06
249.67	1-	5885	0.06
329.24		2512	0.10
364.62		2883	0.10
430.63		3133	0.08
430.77		3193	0.10
445.77		2659	0.11
447.77		3059	0.10
551.43		2811	0.10
590.65		2843	0.13

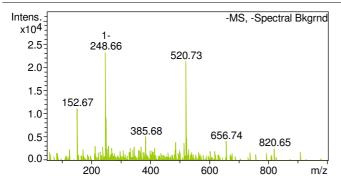
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Bruket Ct2n235 MataAnalysis 5.0 printed:



m/z	Z	ı	FWHM
98.73		7120	0.07
126.70		5534	0.10
152.69		6532	0.06
154.67		6688	0.08
197.67		2865	0.06
238.61		2919	0.10
248.67	1-	30462	0.06
384.69		46586	0.08
392.71		3668	0.12
402.69		2897	0.05

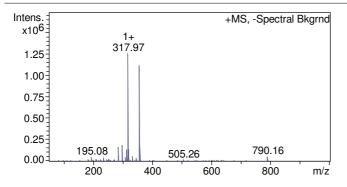
### Cmpd 113, 23.8 min



m/z	Z	I	<b>FWHM</b>
152.67		11219	0.07
248.66	1-	23206	0.04
249.68	1-	9273	0.06
258.74		3118	0.10
385.68		5128	0.06
486.74		3897	0.16
514.74		3761	0.07
520.73		21259	0.09
522.77		4867	0.09
656.74		4142	0.07

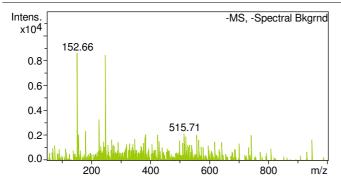
### Brulper Ctoth 24sts MataAnalysis 5.0 printed:

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m/z	Z		FWHM
284.31		169688	0.19
298.94	1+	187014	0.19
312.89		140604	0.13
313.95		99977	0.11
317.97	1+	1257721	0.18
319.00	1+	141524	0.17
332.27		64734	0.17
356.93	1+	1117301	0.21
357.95	1+	170855	0.21
790.16		57517	0.18

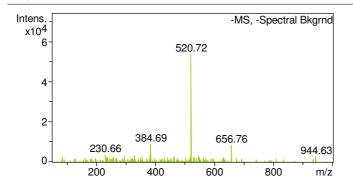
### Cmpd 115, 24.2 min



m/z	Z	- 1	<b>FWHM</b>
152.66		8610	0.06
180.68		2396	0.07
226.69		3292	0.07
248.66		8431	0.04
515.71		2169	0.18

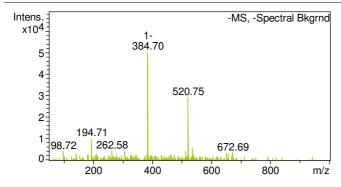
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### Brulpet Clash Pass Mata Analysis 5.0 printed:



	m/z	Z		FWHM
	84.74		3044	0.09
2	230.66		3950	0.10
2	230.96		3338	0.10
2	295.74		2989	0.10
3	330.26		3173	0.07
3	356.66		3142	0.10
3	384.69		9130	0.03
Ę	520.72		53805	0.08
Ę	546.89		3301	0.10
6	556.76		8781	0.08
3 3 5	330.26 356.66 384.69 520.72 546.89		3173 3142 9130 53805 3301	0.07 0.10 0.03 0.08 0.10

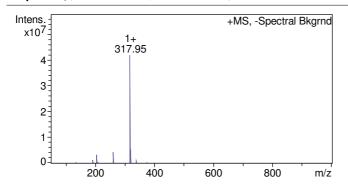
### Cmpd 117, 24.4 min



m/z	Z	I	<b>FWHM</b>
98.72		4420	0.08
194.71		10266	0.07
262.58		4496	0.14
306.65	1-	4282	0.07
384.70	1-	50129	0.07
385.69	1-	8941	0.07
512.65		4143	0.11
520.75		29406	0.07
536.70		6131	0.10
672.69		3625	0.07

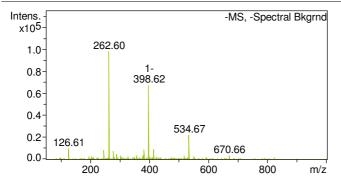
Bruket Ct8n24ss mataAnalysis 5.0 printed:

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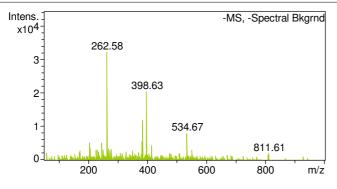
Z		FWHM
	698432	0.22
	1335915	0.20
1+	3365253	0.20
	329712	0.15
1+	4227185	0.21
1+	425997	0.10
1+	41926248	0.23
1+	5682776	0.21
1+	349419	0.14
	1172452	0.22
	1+ 1+ 1+ 1+ 1+	698432 1335915 1+ 3365253 329712 1+ 4227185 1+ 425997 1+ 41926248 1+ 5682776 1+ 349419

### Cmpd 119, 24.6 min



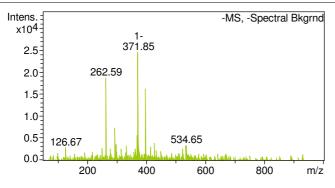
m/z	Z	I	<b>FWHM</b>
126.61		10295	0.15
246.72		8405	0.22
262.60		97966	0.20
263.59		4031	0.17
278.56		7745	0.16
288.75		4761	0.20
382.68		9025	0.25
398.62	1-	67630	0.19
414.61		9660	0.19
534.67		22037	0.23

### Brulset 120 p2455 MahaAnalysis 5.0 printed: Page 64 of 122



Z		FWHM
	5196	0.24
	3766	0.10
	5196	0.13
	32173	0.12
	3544	0.11
	5512	0.17
	12021	0.05
	20413	0.16
	4426	0.14
	8124	0.13
	z	5196 3766 5196 32173 3544 5512 12021 20413 4426

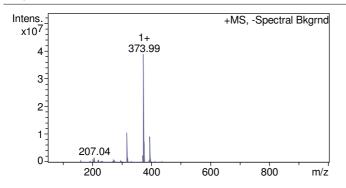
### Cmpd 121, 25.0 min



m/z	Z	I	FWHM
262.59		18663	0.13
292.95	1-	7463	0.25
297.73		3617	0.19
331.75		3445	0.12
369.85		5769	0.18
371.85	1-	24515	0.22
372.83	1-	4354	0.14
398.61		16224	0.16
428.94		3923	0.12
534 65		3468	0.17

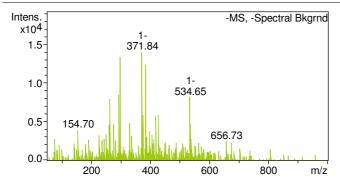
Brubet (22n 25:35 mata Analysis 5.0 printed:

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m/z	Z		FWHM
203.03		1348538	0.22
207.04		1822448	0.15
317.10		1134207	0.17
317.93	1+	10605105	0.21
318.95	1+	1745319	0.15
371.99	1+	2501640	0.22
373.99	1+	38838516	0.24
374.99	1+	7336866	0.21
395.97	1+	9264379	0.22
396.98	1+	1475410	0.21

### Cmpd 123, 25.1 min

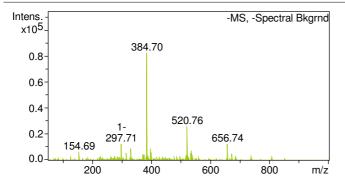


m/z	Z	ı	FWHM
262.56		7978	0.05
292.90	1-	8541	0.19
297.70		13416	0.14
330.70		4808	0.06
371.84	1-	13983	0.18
375.04		5860	0.10
384.69		12438	0.05
418.67		5728	0.11
428.96	1-	5858	0.12
534 65	1-	8183	0 14

### Bruket 1247 25:25 Mata Analysis 5.0

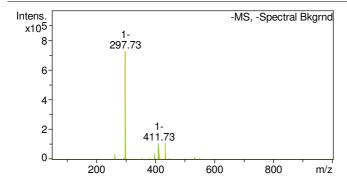
printed:

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Z	I	FWHM
	6476	0.07
1-	12654	0.18
	5767	0.10
	8909	0.07
	82395	0.09
	9267	0.16
	5897	0.07
	26054	0.08
1-	7795	0.08
	12589	0.07
	1-	6476 1- 12654 5767 8909 82395 9267 5897 26054 1- 7795

### Cmpd 125, 25.5 min

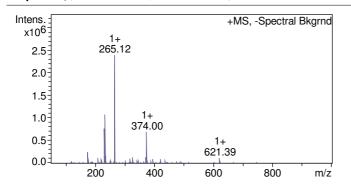


m/z	z	I	<b>FWHM</b>
262.61		35011	0.20
297.73	1-	726354	0.30
298.72	1-	103825	0.24
398.62	1-	40132	0.19
411.01		9586	0.10
411.73	1-	110164	0.29
412.73	1-	8401	0.14
433.74	1-	108454	0.25
434.71	1-	14203	0.26
534.65		13798	0.19

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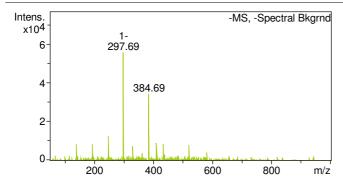
122

Brulset 128n 25:5 hatta Analysis 5.0 printed:



m/z	Z		FWHM
174.04	1+	243441	0.20
209.09		126303	0.13
230.11	1+	765708	0.22
233.14	1+	1082359	0.21
234.16	1+	163605	0.18
265.12	1+	2386271	0.21
266.12	1+	444540	0.18
326.91	1+	139668	0.16
371.99		128857	0.17
374.00	1+	695603	0.16

### Cmpd 127, 25.8 min

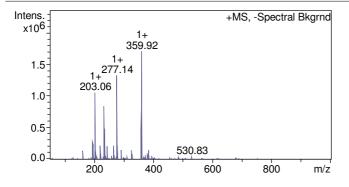


m/z	Z	I	<b>FWHM</b>
140.70	1-	8258	0.09
194.71		8288	0.06
248.67		12570	0.06
297.69	1-	55722	0.19
298.71	1-	6157	0.14
330.71		7297	0.07
384.69		34222	0.08
411.73		8877	0.18
433.71		8248	0.27
520.71		7938	0.06

### Brulpet (28) 25:9 MataAnalysis 5.0

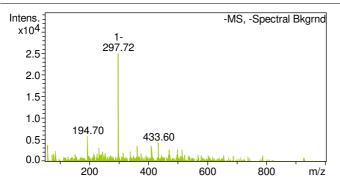
printed:

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m/z	Z		FWHM
195.12	1+	286619	0.16
203.06	1+	1057068	0.18
221.06		212954	0.16
233.14	1+	846653	0.21
235.11	1+	489374	0.20
265.14	1+	212790	0.18
277.14	1+	1322101	0.18
278.13	1+	222090	0.18
359.92	1+	1707440	0.22
360.94	1+	296365	0.19

### Cmpd 129, 26.0 min

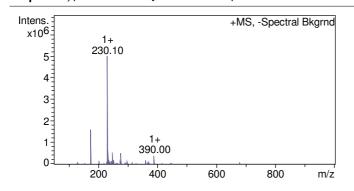


m/z	Z	- 1	<b>FWHM</b>
58.83		3700	0.08
194.70		5831	0.06
232.97		3190	0.18
297.72	1-	25010	0.18
362.72		3554	0.07
411.73		3576	0.19
433.60		4311	0.09
471.82		2801	0.24
498.75		2790	0.08
514.72		2736	0.07

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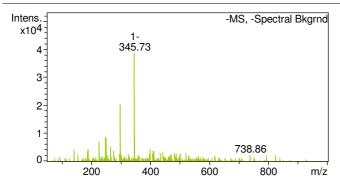
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Bruket (20) 126st MataAnalysis 5.0 printed:



m/z	Z		FWHM
174.06	1+	1617199	0.20
230.10	1+	4997113	0.22
231.10	1+	952542	0.19
233.14	1+	626772	0.20
235.12		210418	0.21
249.13	1+	546267	0.17
252.11		196313	0.17
277.13	1+	518702	0.18
359.93		179650	0.18
390.00	1+	400100	0.20

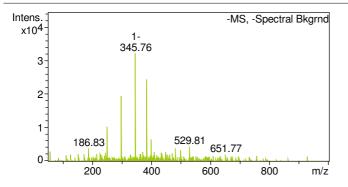
### Cmpd 131, 26.2 min



m/z	Z	I	<b>FWHM</b>
141.65		4266	0.10
190.73		4376	0.07
226.74		7093	0.06
248.67		8653	0.04
249.67		8515	0.07
264.65		5406	0.06
297.73	1-	20359	0.16
345.73	1-	38584	0.21
346.73	1-	4468	0.09
400.66		4330	0.07

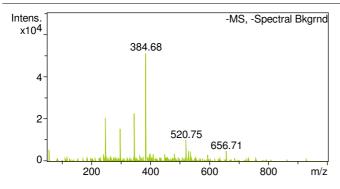
122

### Brulset 1320 26:38 mata Analysis 5.0 printed: Page 70 of



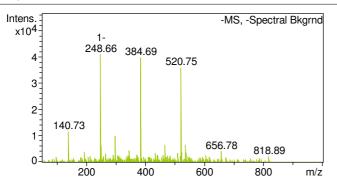
m/z	Z	I	FWHM
186.83		3935	0.10
249.66		10389	0.07
297.70		19435	0.13
345.76	1-	32217	0.19
346.73	1-	6714	0.09
384.69		24423	0.08
400.65		6466	0.05
481.80		3979	0.13
500.60		3307	0.09
529.81		4554	0.17

### Cmpd 133, 26.3 min



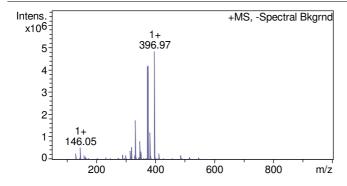
m/z	Z	I	<b>FWHM</b>
58.54		5458	0.07
248.66	1-	20533	0.06
297.70		15609	0.12
345.76	1-	22744	0.20
384.68		51099	0.09
400.65		3844	0.04
520.75		9970	0.05
529.80		4986	0.19
536.73		4742	0.07
656.71		4895	0.09

Brulpet 13x4np26x4 mathaAnalysis 5.0 printed: Page 71 of 122



۷.		FWHM
	11784	0.11
-	41026	0.05
-	6468	0.06
-	10139	0.12
	4488	0.23
	39778	0.10
	6712	0.06
	36008	0.08
-	6668	0.13
	4158	0.08
	-	11784 - 41026 - 6468 - 10139 - 4488 - 39778 - 6712 - 36008 - 6668

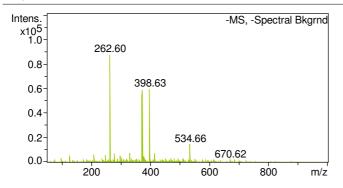
### Cmpd 135, 26.6 min



m/z	z	I	<b>FWHM</b>
146.05	1+	530099	0.16
314.94	1+	372587	0.20
318.93	1+	560772	0.18
332.95	1+	1749628	0.22
346.96	1+	801437	0.20
374.99	1+	4183647	0.20
375.98	1+	703170	0.18
383.17	1+	1225298	0.22
396.97	1+	4834620	0.23
397.98	1+	849826	0.22

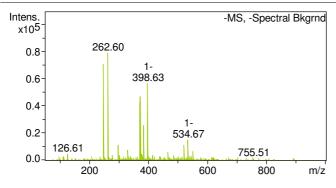
### Brulper (238) 26:55 MataAnalysis 5.0 printed:

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Z	I	FWHM
	6675	0.10
	5745	0.03
	87541	0.18
	6973	0.15
	7760	0.07
1-	59131	0.25
1-	12941	0.20
	59505	0.17
	7748	0.13
	14598	0.15
	1-	6675 5745 87541 6973 7760 1- 59131 1- 12941 59505 7748

### Cmpd 137, 26.7 min

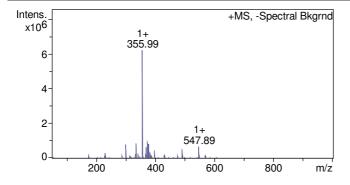


m/z	Z	I	<b>FWHM</b>
248.68		70696	0.07
262.60		78981	0.16
297.72	1-	11662	0.11
330.72		7940	0.06
372.83	1-	47020	0.24
373.83	1-	11645	0.19
384.70		25834	0.11
398.63	1-	56667	0.18
520.74		11661	0.07
534.67	1-	15330	0.14

Bruker (28) 26:3 Mata Analysis 5.0

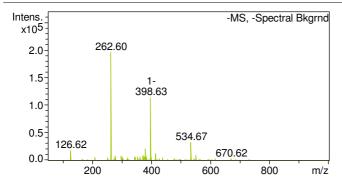
printed:

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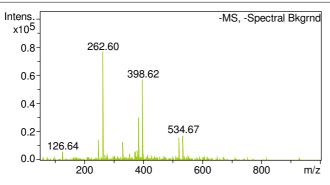
m/z	Z		FWHM
299.94	1+	802711	0.19
334.14	1+	858744	0.23
355.99	1+	6228156	0.22
356.98	1+	1159378	0.22
370.00	1+	647964	0.20
374.96	1+	941560	0.20
377.97	1+	815415	0.21
396.96	1+	462269	0.20
491.84	1+	546227	0.21
547.89	1+	679756	0.22

#### Cmpd 139, 26.8 min



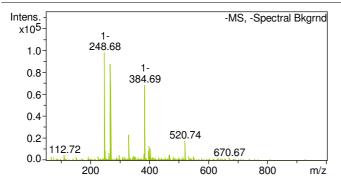
m/z	Z	I	<b>FWHM</b>
126.62		18460	0.16
262.60		195586	0.20
278.59		8701	0.17
297.72		9142	0.10
372.81		9049	0.17
380.47		21518	0.17
398.63	1-	114054	0.19
414.58		13392	0.19
534.67		33208	0.19
550.66		9403	0.17

Ember (200) 27:33 Maha Analysis 5.0 printed: Page 74 of 122



Z		FWHM
	6001	0.14
	14568	0.04
	76346	0.17
	12633	0.07
	6155	0.14
	7174	0.14
1-	30456	0.10
	56977	0.17
	15872	0.09
	17503	0.16
		6001 14568 76346 12633 6155 7174 1- 30456 56977 15872

#### Cmpd 141, 27.2 min

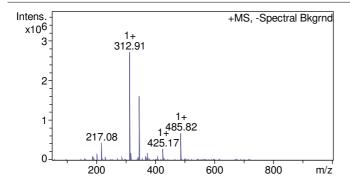


m/z	Z	I	<b>FWHM</b>
248.68	1-	98054	0.09
249.68	1-	9216	0.07
268.76	1-	87752	0.24
269.77	1-	16912	0.18
330.71		23310	0.08
384.69	1-	68819	0.11
398.62		8513	0.10
400.68	1-	12784	0.08
404.79		10748	0.15
520.74		17765	0.10

Ember C42n278 MataAnalysis 5.0

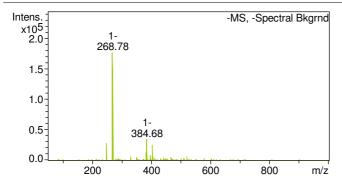
printed:

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m/z	Z		FWHM
203.07	1+	172272	0.11
217.08		438035	0.16
312.91	1+	2713544	0.21
313.92	1+	362974	0.17
317.95		189118	0.12
344.94	1+	1612348	0.21
345.95	1+	275148	0.18
374.02	1+	177718	0.11
425.17	1+	285778	0.22
485.82	1+	686512	0.22

#### Cmpd 143, 27.2 min

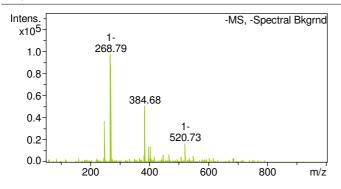


m/z	Z	- 1	<b>FWHM</b>
248.69		28580	0.06
268.78	1-	176478	0.24
269.79	1-	31902	0.20
330.74		5203	0.05
382.81	1-	12729	0.19
384.68	1-	34833	0.09
398.64		8432	0.10
404.81	1-	25177	0.17
466.75		5967	0.07
520.75		5098	0.08

Bruket 12471223 MataAnalysis 5.0

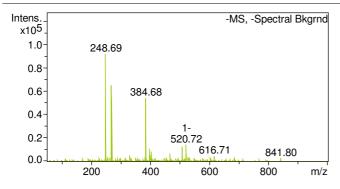
printed:

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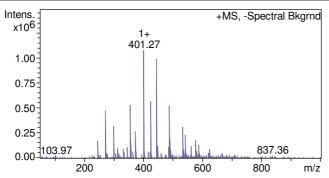
m/z	Z	I	FWHM
248.69		37024	0.07
268.79	1-	97428	0.23
269.80	1-	16873	0.16
382.86	1-	6259	0.24
384.68		51133	0.08
398.62		14155	0.09
404.80	1-	14060	0.17
446.66	1-	6348	0.14
466.74		7099	0.06
520.73	1-	17113	0.09

#### Cmpd 145, 27.4 min



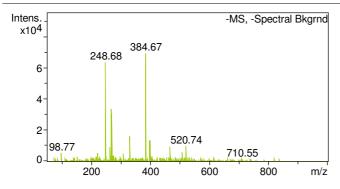
	m/z	z	I	<b>FWHM</b>
24	8.69		91879	0.08
26	8.78	1-	64951	0.22
26	9.80	1-	9228	0.17
38	4.68		54286	0.09
39	8.62	1-	11076	0.10
40	0.68	1-	5550	0.06
40	4.80		8587	0.16
46	6.75		6832	0.05
50	8.74		13046	0.17
52	0.72	1-	14382	0.09

## Brulset 1246n 2735 Maha Analysis 5.0 printed: Page 77 of 122



m/z	Z		FWHM
272.93	1+	482106	0.18
299.93		317708	0.21
357.24	1+	531985	0.22
374.02	1+	268882	0.14
401.27	1+	1073536	0.20
425.21	1+	567923	0.22
445.30	1+	992453	0.21
489.34	1+	525814	0.26
533.38	1+	315295	0.22
542.85	1+	228775	0.26

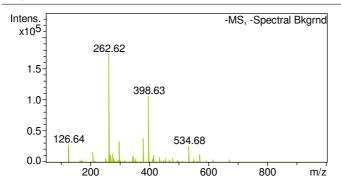
#### Cmpd 147, 27.5 min



m/z	z	I	<b>FWHM</b>
248.68		63678	0.08
262.64		9178	0.08
268.80	1-	33638	0.21
330.72		16089	0.07
384.67		69341	0.05
398.64		13144	0.09
400.69		13763	0.08
466.74		9600	0.08
508.71		6036	0.18
520.74		9902	0.07

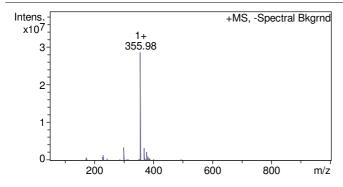
Brulset C48n2756 MataAnalysis 5.0 printed:

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m/z	Z		FWHM
126.64		28055	0.17
208.68	2-	17051	0.16
262.62		172795	0.22
276.52		14049	0.08
297.75	1-	32771	0.19
380.48		38396	0.20
398.63		106126	0.19
414.61		11906	0.18
534.68		25825	0.20
570.78	1-	12844	0.18

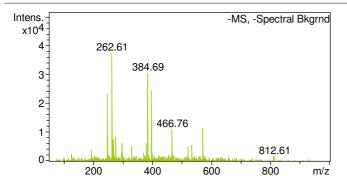
#### Cmpd 149, 27.6 min



m/z	Z	I	<b>FWHM</b>
174.06		613000	0.16
228.08		968978	0.22
230.08	1+	1440293	0.20
299.92	1+	3415795	0.18
355.98	1+	28613996	0.22
356.98	1+	4810197	0.20
370.02	1+	3287416	0.23
377.97	1+	2257147	0.20
383.08		1030333	0.20
388.04		499307	0.18

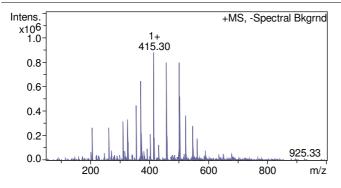
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m/z	Z		FWHM
248.70	1-	23346	0.07
262.61		37418	0.14
268.78	1-	7596	0.20
276.74		8438	0.08
297.74		6203	0.10
380.42		6300	0.08
384.69		30526	0.12
398.64		24674	0.14
466.76		11072	0.08
570.77	1-	11316	0.23

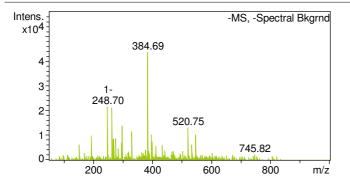
#### Cmpd 151, 27.9 min



m/z	Z	I	<b>FWHM</b>
311.23	1+	318803	0.16
327.23	1+	332719	0.16
356.01	1+	449696	0.19
371.27	1+	648131	0.21
415.30	1+	879163	0.20
459.33	1+	794954	0.20
500.84	1+	796517	0.22
503.36	1+	523664	0.22
522.61	1+	365645	0.29
547.37	1+	285110	0.21

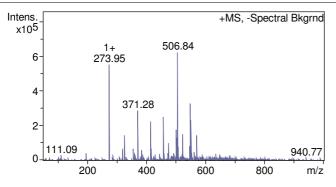
### Gruper 152n28st MataAnalysis 5.0 printed:

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Z	I	FWHM
	9970	0.09
1-	21825	0.08
	21297	0.09
1-	8895	0.07
	14148	0.17
	11832	0.09
	43680	0.10
1-	10469	0.12
	13136	0.14
1-	10521	0.26
	1-	9970 1- 21825 21297 1- 8895 14148 11832 43680 1- 10469 13136

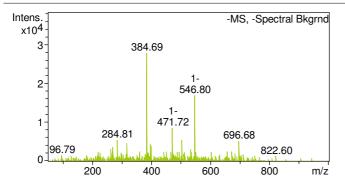
#### Cmpd 153, 28.2 min



m/z	Z	I	<b>FWHM</b>
273.95	1+	553948	0.21
371.28		286820	0.19
415.29	1+	225679	0.24
459.29	1+	252963	0.22
500.82	1+	177891	0.15
506.84		623214	0.21
522.65	1+	151234	0.18
548.90	1+	328227	0.20
550.67	1+	234995	0.28
570.89	1+	146882	0.23

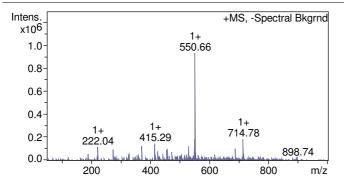
#### Bruker 1541,285 Matta Analysis 5.0 printed:

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m/z	Z	ı	FWHM
284.81		5516	0.22
316.72		4668	0.08
384.69		27817	0.10
398.63		4438	0.15
400.71		4037	0.06
471.72	1-	8532	0.15
504.75		5455	0.26
546.80	1-	16912	0.21
696.68		5241	0.19
697.68		4478	0.14

#### Cmpd 155, 28.3 min

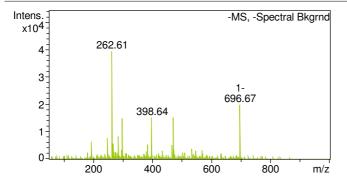


m/z	Z	I	<b>FWHM</b>
222.04	1+	121071	0.19
273.93	1+	99003	0.20
371.25		125076	0.18
415.29	1+	149224	0.17
459.31	1+	102897	0.19
529.93	1+	124672	0.28
550.66	1+	933341	0.26
551.67	1+	375762	0.29
687.78	1+	102765	0.21
714.78	1+	188015	0.22

#### Ember 136112855 Minta Analysis 5.0

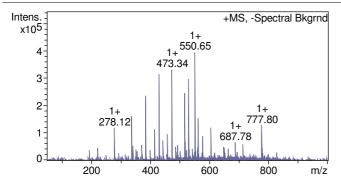
printed:

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m/z	Z	I	FWHM
194.73		6340	0.06
248.71		7904	0.05
262.61		39450	0.15
268.76		5627	0.15
284.80	1-	8220	0.17
297.75	1-	15057	0.15
384.72		5569	0.03
398.64		15274	0.13
471.69	1-	15171	0.24
696.67	1-	19892	0.25

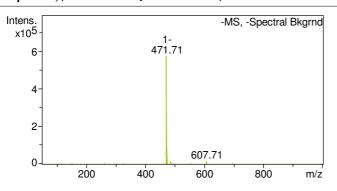
#### Cmpd 157, 28.5 min



m/z	Z	I	<b>FWHM</b>
337.22		162791	0.16
385.30	1+	235641	0.15
429.32		315589	0.17
473.34	1+	332518	0.21
517.37	1+	244528	0.19
529.91	1+	296852	0.19
550.65	1+	394292	0.22
551.68	1+	211609	0.26
561.42	1+	155689	0.18
777.80	1+	129043	0.19

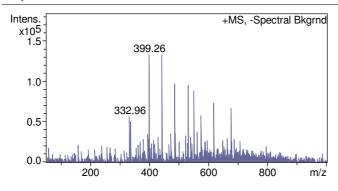
Brulset 138 p28 55 mataAnalysis 5.0 printed:

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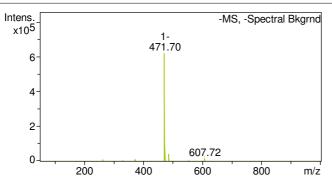
Z		FWHM
	4153	0.09
1-	574367	0.32
1-	96508	0.28
1-	14661	0.18
	12710	0.18
	4546	0.11
	6451	0.14
	17974	0.22
	5624	0.19
	4370	0.25
	1- 1-	4153 1- 574367 1- 96508 1- 14661 12710 4546 6451 17974 5624

#### Cmpd 159, 28.7 min



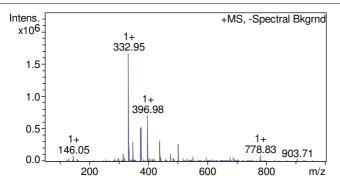
m/z	Z	I	<b>FWHM</b>
332.96		56877	0.12
399.26		132820	0.13
443.29	1+	132493	0.18
487.37	1+	97045	0.19
531.39	1+	95510	0.15
550.66	1+	88636	0.24
551.65	1+	84966	0.20
575.41	4+	57573	0.14
619.46	1+	73724	0.15
677.14	1+	66883	0.22

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Z		FWHM
	8425	0.13
	6296	0.10
	9503	0.18
1-	621100	0.31
1-	99089	0.25
1-	14645	0.19
1-	41015	0.21
	4623	0.13
	17592	0.20
	4357	0.11
	1- 1- 1-	8425 6296 9503 1- 621100 1- 99089 1- 14645 1- 41015 4623 17592

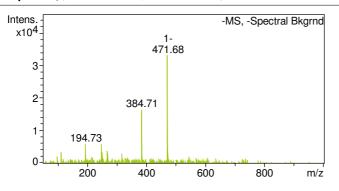
#### Cmpd 161, 29.0 min



m/z	Z	I	<b>FWHM</b>
314.91		127661	0.20
332.95	1+	1667542	0.19
333.92	1+	200297	0.18
346.98	1+	299425	0.18
374.99	1+	526214	0.22
396.98	1+	709849	0.20
439.20	1+	323677	0.21
474.84	1+	119508	0.19
500.84	1+	267885	0.18
778.83	1+	97900	0.19

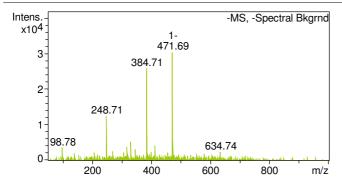
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Z	I	FWHM
	3494	0.04
	5934	0.04
	5921	0.04
	3368	0.06
	3824	0.07
	2988	0.07
	16462	0.08
	2119	0.06
1-	33168	0.20
1-	3975	0.13
	1-	3494 5934 5921 3368 3824 2988 16462 2119 1- 33168

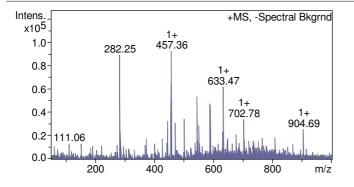
#### Cmpd 163, 29.4 min



m/z	Z	I	<b>FWHM</b>
98.78		3658	0.07
248.71		12519	0.05
268.92		2549	0.13
316.73		3828	0.09
330.71		5347	0.06
346.76		3165	0.07
384.71		25798	0.09
412.77		4167	0.06
471.69	1-	30339	0.23
472.69	1-	5450	0.16

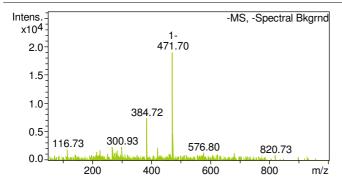
### Bruket 1841/129:5 MataAnalysis 5.0 printed:





m/z	Z	I	FWHM
282.25		89075	0.22
446.02	2+	32898	0.09
457.36	1+	92428	0.15
471.35	1+	31521	0.10
501.36		34779	0.11
545.43	1+	53428	0.16
551.53	1+	29077	0.26
589.45	1+	46955	0.20
633.47	1+	62102	0.23
702.78	1+	34233	0.14

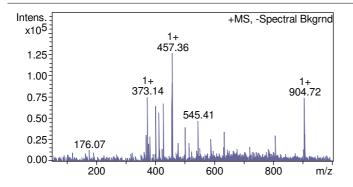
#### Cmpd 165, 29.5 min



m/z	z	- 1	<b>FWHM</b>
116.73		2008	0.08
216.79		1528	0.09
226.75		1860	0.06
268.81		2357	0.09
284.82		1746	0.12
300.93		2370	0.10
384.72		7394	0.07
421.74		2309	0.11
471.70	1-	18993	0.21
472.68	1-	4578	0.14

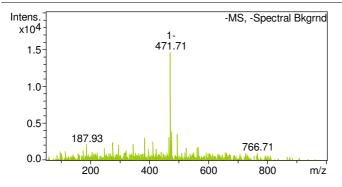
### Brulset 1681/2955 MathaAnalysis 5.0 printed:





Z		FWHM
1+	75207	0.15
1+	64635	0.12
1+	56793	0.14
1+	67924	0.18
1+	126541	0.16
1+	39848	0.23
	47066	0.16
1+	34574	0.20
1+	74107	0.24
1+	41890	0.21
	1+ 1+ 1+ 1+ 1+ 1+ 1+	1+ 75207 1+ 64635 1+ 56793 1+ 67924 1+ 126541 1+ 39848 47066 1+ 34574 1+ 74107

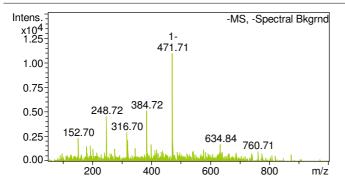
#### Cmpd 167, 29.8 min



m/z	Z	I	<b>FWHM</b>
277.21		2487	0.07
345.16		2205	0.11
384.73		3035	0.06
412.75		2583	0.04
466.77		3130	0.07
470.75		3084	0.07
471.71	1-	14629	0.17
472.76	1-	2833	0.11
474.71		3921	0.12
494.81	1-	3623	0.07

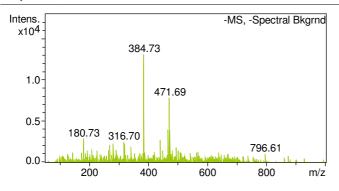
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### Brulpet 1689 29:38 MataAnalysis 5.0 printed: Page 88 of



m/z	Z	I	FWHM
152.70		2356	0.07
194.74		1561	0.06
248.72		4556	0.04
316.70		2940	0.07
320.74		2164	0.12
384.72		5141	0.04
400.69		1696	0.09
471.71	1-	10983	0.16
472.71	1-	1891	0.12
634.84		1713	0.11

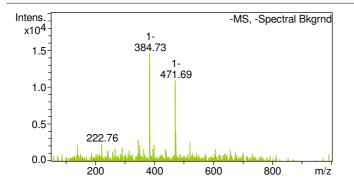
#### Cmpd 169, 30.0 min



m/z	Z	ı	FWHM
180.73		2870	0.10
270.68		2104	0.07
281.77		2316	0.13
316.70		2546	0.06
318.74		2312	0.09
384.73		13072	0.08
440.82		2756	0.07
466.75		3975	0.08
471.69		7814	0.14
472 73		3912	0.11

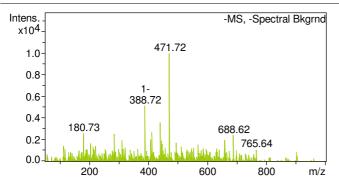
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### Brulpet 120 m 30 sts in that a Analysis 5.0 printed: Page 89 of



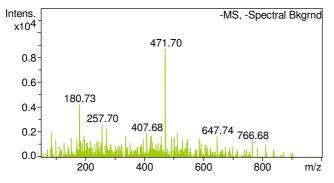
m/z	Z	I	FWHM
140.83		2288	0.06
222.76		2391	0.06
291.30		1824	0.10
346.72		2901	0.07
350.79		2224	0.08
384.73	1-	14606	0.07
400.71		2327	0.08
471.69	1-	10926	0.15
472.72	1-	4014	0.11
520.75		2634	0.07

#### Cmpd 171, 30.3 min



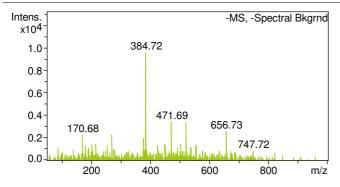
m/z	Z	I	FWHM
180.73		2595	0.06
285.87		2543	0.09
311.05		1965	0.05
388.72	1-	5121	0.08
407.68		2052	0.07
412.75		2712	0.04
440.79	1-	3597	0.11
471.72		9942	0.17
658.80		1962	0.08
688 62		2434	0.10

## Brulset 172 poss ManaAnalysis 5.0 printed: Page 90 of 122



Z		FWHM
	2044	0.10
	4225	0.06
	1762	0.15
	2649	0.09
2-	2326	0.04
	1908	0.07
	1710	0.10
	8666	0.16
	1959	0.13
	1680	0.11
		2044 4225 1762 2649 2- 2326 1908 1710 8666 1959

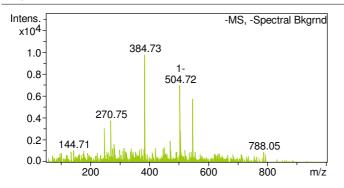
#### Cmpd 173, 30.5 min



m/z	Z	- 1	<b>FWHM</b>
170.68		2312	0.06
202.77		1449	0.13
270.73		2271	0.10
378.72		2034	0.07
384.72		9604	0.06
449.86		1441	0.11
471.69		3457	0.11
504.72		1446	0.10
520.74		3417	0.09
656.73		2640	0.09

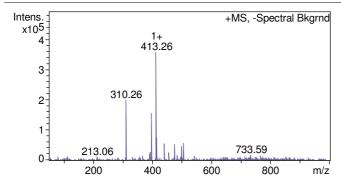
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### Brulset 1741,9055 MataAnalysis 5.0 printed: Page 91 of



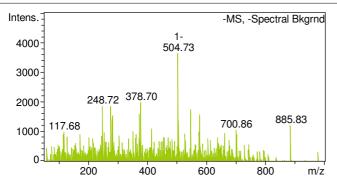
Z		FWHM
	3118	0.06
	3811	0.09
	1654	0.12
	9771	0.06
	1360	0.06
	1948	0.12
1-	7001	0.21
1-	2872	0.24
1-	1669	0.07
	5782	0.14
	1-	3118 3811 1654 9771 1360 1948 1- 7001 1- 2872 1- 1669

#### Cmpd 175, 30.7 min



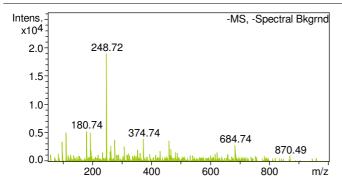
m/z	Z	I	<b>FWHM</b>
310.26		198232	0.21
393.28		28383	0.17
397.33	1+	157139	0.17
413.26	1+	356982	0.20
414.27	1+	76612	0.16
441.33	1+	56883	0.14
455.34	1+	25290	0.18
474.78	1+	52747	0.12
499.41	1+	48288	0.15
506.84		57466	0.14

## Brulpet 176 page 92 of 122



m/z	Z		FWHM
248.72		1866	0.04
276.77		1850	0.06
281.86		1542	0.16
374.77		1594	0.08
378.70		1983	0.07
504.73	1-	3643	0.23
505.67	1-	1357	0.17
546.83		1746	0.14
577.79		1571	0.10
885.83		1213	0.09

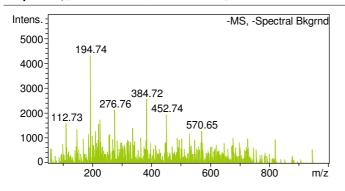
#### Cmpd 177, 31.0 min



m/z	z z	- 1	<b>FWHM</b>
98.76	3	3404	0.09
112.73	3	5135	0.06
180.74	4	5350	0.08
194.76	3 1-	5126	0.08
248.72	2	18939	0.08
262.7	1	2747	0.07
276.76	3	3735	0.05
374.74	4	4003	0.09
460.7	1	3693	0.08
684.74	4	2857	0.09

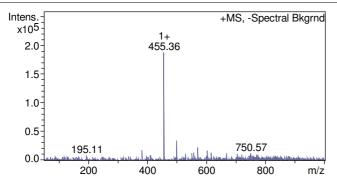
#### Brulset 17879452 MataAnalysis 5.0 printed:

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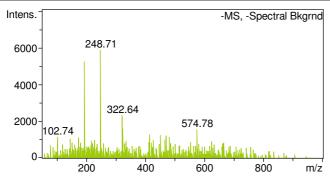
Z		FWHM
	1607	0.06
	1371	0.09
	4327	0.06
	1563	0.05
	1755	0.06
	2135	0.05
	1422	0.10
	2558	0.03
	1946	0.07
	1296	0.07
	z	1607 1371 4327 1563 1755 2135 1422 2558 1946

#### Cmpd 179, 31.2 min



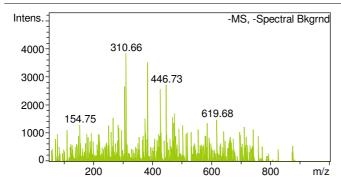
m/z	Z	I	<b>FWHM</b>
382.02		16795	0.23
455.36	1+	187661	0.20
456.36	1+	25953	0.11
499.41	1+	35174	0.10
551.66	1+	13156	0.04
557.44		13883	0.11
570.94	1+	18900	0.14
571.99	1+	23177	0.15
602.98		16963	0.11
617.54	1+	13729	0.22

## Brulset 180 pass ManaAnalysis 5.0 printed: Page 94 of 122



Z		FWHM
	1168	0.13
	5275	0.06
	5892	0.06
	2333	0.08
	1621	0.06
	1294	0.08
	1253	0.06
	1219	0.10
	1147	0.10
	1584	0.11
	z	1168 5275 5892 2333 1621 1294 1253 1219 1147

#### Cmpd 181, 31.4 min

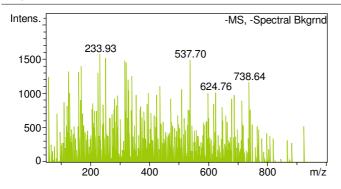


m/z	Z	- 1	<b>FWHM</b>
266.68		1544	0.05
306.65		2648	0.07
310.66		3832	0.09
375.74		1538	0.08
384.74		3508	0.05
427.76		2576	0.15
446.73		2723	0.13
468.81		1568	0.07
475.08		1701	0.06
619.68		1490	0.10

#### Bruker (827) 31:55 Mata Analysis 5.0

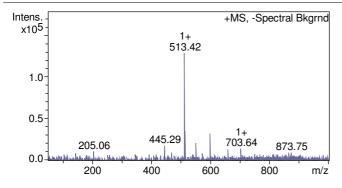
printed:

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Z		FWHM
	1318	0.05
	1311	0.10
	1398	0.10
	1302	0.05
	1569	0.10
	1511	0.07
	1482	0.05
	1447	0.09
	1257	0.07
	1492	0.09
	z	1318 1311 1398 1302 1569 1511 1482 1447 1257

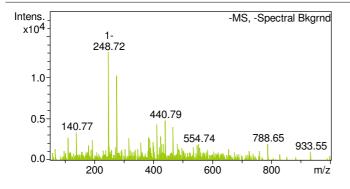
#### Cmpd 183, 31.7 min



m/z	z	I	<b>FWHM</b>
205.06		10954	0.13
445.29		18325	0.06
469.34		9813	0.09
513.42	1+	129058	0.19
514.42	1+	35675	0.15
551.62		20719	0.13
598.99		32317	0.16
659.57		13265	0.17
703.64	1+	14270	0.09
873.75		9834	0.10

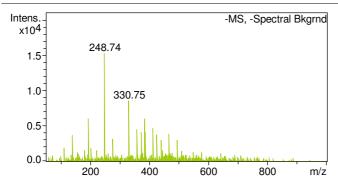
### Bruket 1841 Bass MataAnalysis 5.0 printed:

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m/z	Z		<b>FWHM</b>
112.73		2737	0.06
140.77		3398	0.08
248.72	1-	13093	0.07
276.76		10255	0.07
316.70		2681	0.09
384.73	1-	2855	0.05
412.77		4335	0.06
426.76	2-	2881	0.09
440.79		4843	0.07
466.73		4041	0.07

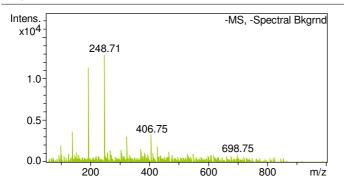
#### Cmpd 185, 31.9 min



m/z	Z	ı	<b>FWHM</b>
194.74		6084	0.06
248.74		15273	0.06
330.75		8599	0.07
358.79	1-	4532	0.07
374.79		4147	0.07
384.73		6119	0.06
386.78		4214	0.10
412.76		4725	0.08
426.79		3843	0.09
466 78		3883	0.07

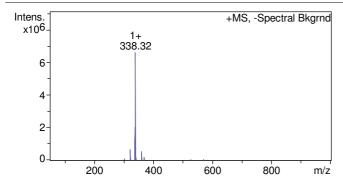
122

Emişer (1887) 92sts MataAnalysis 5.0 printed: Page 97 of



Z	l l	FWHM
	2031	0.07
	3720	0.07
	11325	0.07
	12899	0.06
	1387	0.06
	1526	0.07
	3129	0.07
	1531	0.08
	3311	0.08
	1861	0.12
	Z	2031 3720 11325 12899 1387 1526 3129 1531 3311

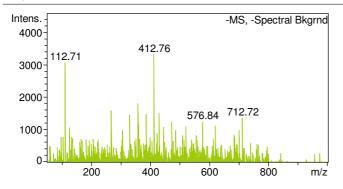
#### Cmpd 187, 32.3 min



m/z	z	I	<b>FWHM</b>
303.28		88445	0.12
321.29	1+	676906	0.22
322.27	1+	123415	0.25
338.32	1+	6626630	0.25
339.30	1+	1769037	0.21
340.30	1+	213068	0.19
360.30	1+	567912	0.23
361.32	1+	73892	0.19
369.30		217487	0.14
370.29		73386	0.16

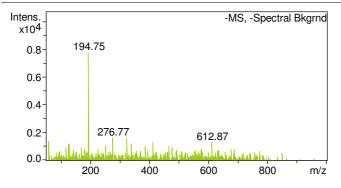
122

### Brulset 1881 92 st mata Analysis 5.0 printed: Page 98 of



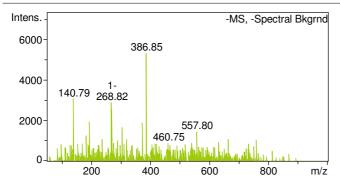
Z		FWHM
	3079	0.07
	1607	0.07
	1454	0.04
	1819	0.07
	1489	0.05
	3322	0.06
	1525	0.10
	1239	0.08
	1248	0.09
	1370	0.12
	z	3079 1607 1454 1819 1489 3322 1525 1239 1248

#### Cmpd 189, 32.7 min



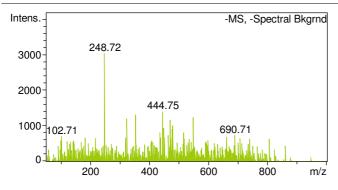
m/z	Z	I	FWHM
58.87		1416	0.05
127.79		1157	0.09
129.69		1238	0.12
194.75		7781	0.06
276.77		1649	0.04
324.73		1570	0.06
339.80		1231	0.08
386.80		1039	0.07
412.75		1326	0.04
612 87		1299	0.10

# Ember 1900 p3:35 mata Analysis 5.0 printed: Page 99 of 122



Z		FWHM
	3084	0.05
	1266	0.09
	1969	0.03
	1086	0.10
1-	2920	0.09
	1694	0.08
	1094	0.08
	1908	0.07
	5326	0.10
	1463	0.13
		3084 1266 1969 1086 1- 2920 1694 1094 1908 5326

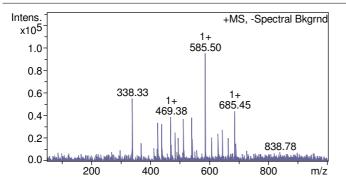
#### Cmpd 191, 33.2 min



m/z	Z	ı	<b>FWHM</b>
248.72		3031	0.04
324.72		1207	0.06
355.18		1315	0.09
444.75		1402	0.06
449.70		942	0.09
471.71		1175	0.06
478.76		910	0.09
480.76		1005	0.08
516.20		820	0.10
548 78		1238	0.07

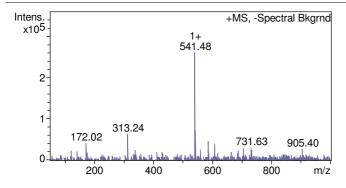
122

### Emper 1992; pass ManaAnalysis 5.0 printed: Page 100 of



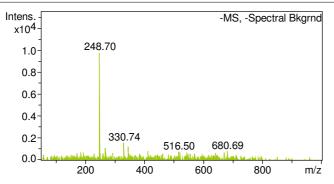
Z	I	FWHM
	55608	0.19
1+	34014	0.10
1+	32741	0.16
1+	38966	0.15
1+	37481	0.12
1+	38277	0.21
1+	95194	0.18
1+	37828	0.19
	27732	0.10
1+	44141	0.18
	1+ 1+ 1+ 1+ 1+ 1+	55608 1+ 34014 1+ 32741 1+ 38966 1+ 37481 1+ 38277 1+ 95194 1+ 37828 27732

#### Cmpd 193, 33.4 min



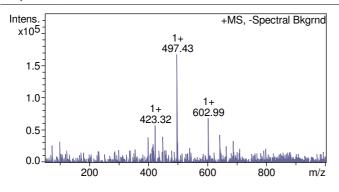
m/z	Z	I	<b>FWHM</b>
172.02		42873	0.08
313.24		64304	0.07
541.48	1+	260864	0.21
542.44	1+	72859	0.25
560.45		27327	0.15
585.52		47491	0.17
607.47	1+	40768	0.10
705.57	1+	30411	0.07
731.63		32254	0.19
905.40		28409	0.10

# Brulset 1941, \$3.55 (A) that Analysis 5.0 printed: Page 101 of 122



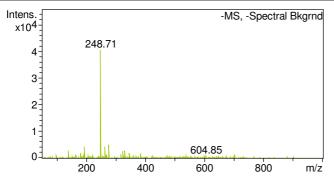
m/z	Z		FWHM
194.74		739	0.06
248.70		9787	0.08
268.80		1152	0.10
330.74		1590	0.07
346.75		1236	0.07
412.75		844	0.04
516.50		760	0.05
520.74		716	0.08
671.08		720	0.09
680.69		824	0.11

#### Cmpd 195, 33.6 min



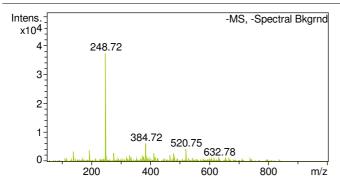
m/z	Z	I	<b>FWHM</b>
101.11		32137	0.06
399.33		39053	0.08
423.32	1+	57572	0.13
449.33		39545	0.11
497.43	1+	166978	0.20
498.45	1+	32281	0.23
602.99	1+	68122	0.17
603.98	1+	28138	0.12
643.54	1+	42693	0.10
687.63		32888	0.10

Brulset 1969 6355 ManaAnalysis 5.0 printed: Page 102 of 122



m/z	Z		F VV III IVI
140.78		2963	0.05
180.75		2052	0.06
194.74		4430	0.06
248.71		40455	0.10
262.71		4316	0.07
276.74		5043	0.07
324.74		2828	0.09
330.72		2874	0.04
346.73		1953	0.08
384.74		1705	0.06

#### Cmpd 197, 33.8 min

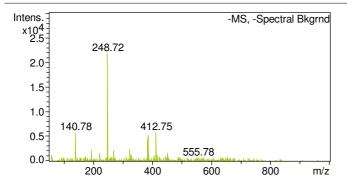


m/z	Z	I	<b>FWHM</b>
140.77		3489	0.05
194.76		3766	0.04
248.72		37276	0.08
276.78		2934	0.07
330.73		2152	0.06
384.72		6324	0.08
412.76		3040	0.07
466.75		2332	0.05
480.79	1-	2847	0.08
520.75		4386	0.11

#### Ember 1987 33 Manta Analysis 5.0

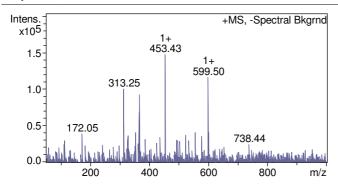
printed:

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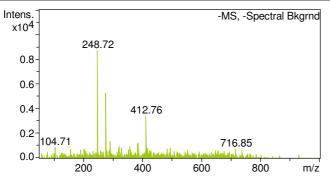
m/z	Z		FWHM
140.78		5828	0.06
194.76		2338	0.06
222.81		1661	0.05
248.72		21893	0.09
270.74		2138	0.07
324.74		2433	0.07
384.72		4455	0.07
386.80		5254	0.08
412.75		5815	0.09
452.77		1744	0.08

#### Cmpd 199, 34.1 min



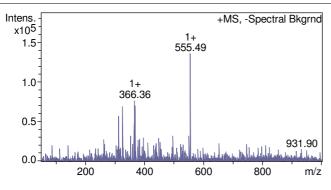
m/z	Z	I	<b>FWHM</b>
172.05		39512	0.06
313.25		100946	0.07
355.28		41519	0.09
366.36		92593	0.14
453.43	1+	147508	0.22
454.39	1+	49681	0.24
523.43		38176	0.09
555.47		41414	0.12
599.50	1+	116604	0.17
600.60	1+	42578	0.16

## Brulpet 2000; \$435 MahaAnalysis 5.0 printed: Page 104 of 122



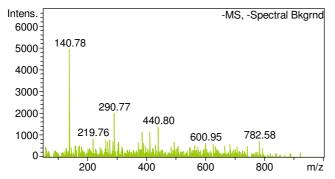
Z		FWHM
	895	0.10
	8707	0.06
	5304	0.07
	1348	0.08
	900	0.09
	996	0.04
	1159	0.04
	1275	0.05
	3427	0.06
	869	0.05
	z	895 8707 5304 1348 900 996 1159 1275 3427

#### Cmpd 201, 34.3 min



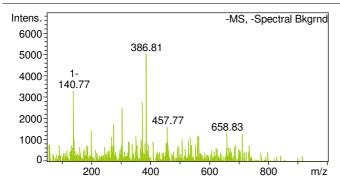
m/z	Z	I	FWHM
313.27		57570	0.07
327.24		69626	0.12
355.25		32147	0.09
366.36	1+	76731	0.12
367.34	1+	35743	0.07
369.32		70423	0.11
497.39		32451	0.09
550.63	1+	32231	0.09
555.49	1+	135954	0.23
556 47	1_	33026	0.12

### Crulpet 2020 54:55 Matha Analysis 5.0 printed: Page 105 of 122



m/z	Z		FWHM
140.78		4945	0.08
219.76		871	0.14
262.74		797	0.06
276.74		795	0.05
290.77		2028	0.08
387.26		1155	0.11
412.78		1171	0.04
440.80		1418	0.07
494.81		724	0.06
782.58		755	0.10

#### Cmpd 203, 34.7 min

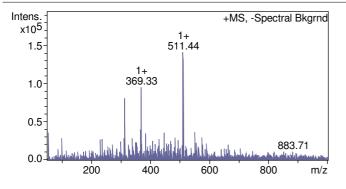


m/z	Z	I	<b>FWHM</b>
140.77	1-	3322	0.06
200.73		1441	0.15
276.75		1747	0.03
304.82		2530	0.06
374.77		2777	0.10
386.81		5048	0.10
457.77		1633	0.08
560.70		1201	0.09
658.83		1343	0.08
712.81		1275	0.11

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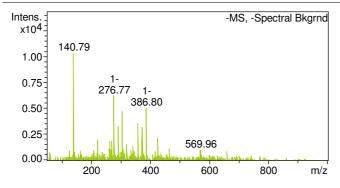
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#### Bruker 2014; \$455 Mata Analysis 5.0 printed:



m/z	Z		FWHM
55.24		35984	0.07
313.25	1+	80886	0.11
367.32	1+	40518	0.14
369.33	1+	95524	0.11
385.29		35228	0.19
447.35	1+	35925	0.12
509.45	1+	40807	0.18
511.44	1+	141292	0.20
512.45	1+	38139	0.19
551.54	1+	36822	0.12

#### Cmpd 205, 34.9 min

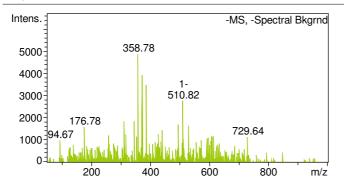


m/z	Z	I	FWHM
140.79		10358	0.06
222.83		1984	0.08
270.77		1864	0.06
276.77	1-	6252	0.06
290.81		3280	0.10
304.80		4758	0.07
358.79		3575	0.07
372.81		3207	0.06
386.80	1-	5081	0.09
426 77		2190	0.11

#### Brulset 2016 p 35:05 mata Analysis 5.0

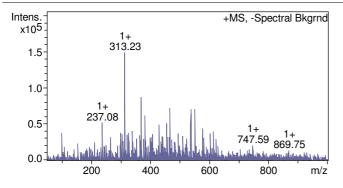
printed:

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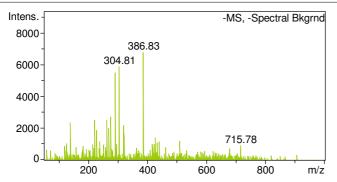
Z		FWHM
	1586	0.08
	1846	0.07
	1862	0.07
	4869	0.06
	3916	0.08
1-	3500	0.08
1-	1542	0.07
	1713	0.07
1-	2766	0.07
	1646	0.08
	1-	1586 1846 1862 4869 3916 1- 3500 1- 1542 1713 1- 2766

#### Cmpd 207, 35.1 min



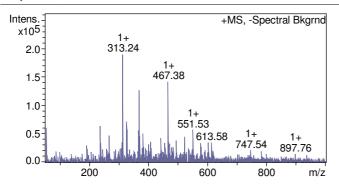
m/z	Z	I	FWHM
237.08	1+	52152	0.13
313.23	1+	148867	0.12
369.33	1+	87113	0.15
383.28	1+	61640	0.13
429.35		49997	0.10
455.35	1+	51279	0.10
467.42	1+	72385	0.19
537.50		70415	0.16
551.54	1+	70516	0.15
552 48	1_	45029	0.16

# Brulset 208 p55s MahaAnalysis 5.0 printed: Page 108 of 122



m/z	Z		FWHM
140.78		2392	0.03
222.78		2538	0.05
227.77		1909	0.11
262.71		2558	0.09
270.78		2018	0.08
276.76		2743	0.06
290.77		5502	0.11
304.81		5894	0.08
320.77		2212	0.12
386.83		6789	0.09

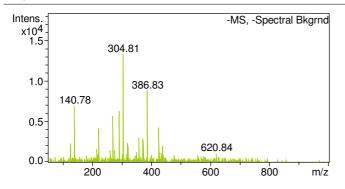
#### Cmpd 209, 35.2 min



m/z	Z	I	FWHM
55.23		60579	0.07
237.10		64658	0.12
267.16	1+	47868	0.14
313.24	1+	189972	0.14
327.28		72488	0.14
367.26	1+	56879	0.12
369.32	1+	127606	0.12
383.31	1+	50880	0.14
467.38	1+	141928	0.22
551 53	1_	57236	0.13

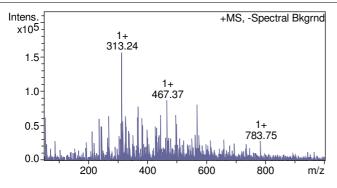
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### Brulset 2100 p553 mana Analysis 5.0 printed:



Z	l l	FWHM
	6931	0.05
	4230	0.09
	5700	0.09
	6334	0.14
	13276	0.11
	2362	0.16
	3079	0.06
	2972	0.12
	8811	0.10
	4313	0.09
	z	6931 4230 5700 6334 13276 2362 3079 2972 8811

#### Cmpd 211, 35.4 min

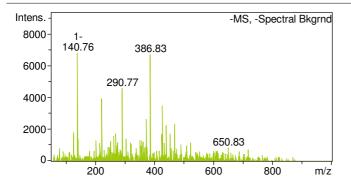


m/z	Z	I	FWHM
55.23		62311	0.08
268.94		63784	0.07
313.24	1+	156429	0.14
327.24	1+	64000	0.20
367.30	1+	62427	0.11
369.32	1+	77593	0.11
445.29	1+	66271	0.19
467.37	1+	86783	0.20
497.41	1+	65890	0.12
569 45	1_	80597	0.20

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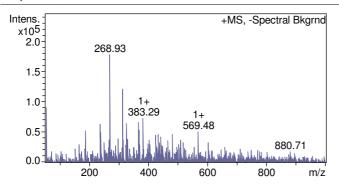
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### Brulset 212 p 35:36 mata Analysis 5.0 printed:



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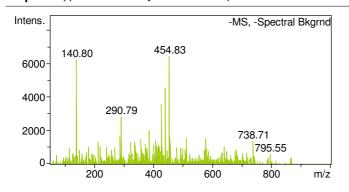
#### Cmpd 213, 35.6 min



m/z	Z	I	<b>FWHM</b>
55.23		90568	0.09
186.95		53357	0.10
237.09	1+	64041	0.11
268.93		178168	0.12
313.22		121023	0.13
327.24		64720	0.12
367.31		66480	0.17
369.33		53649	0.08
383.29	1+	73370	0.15
569.48	1+	51236	0.22

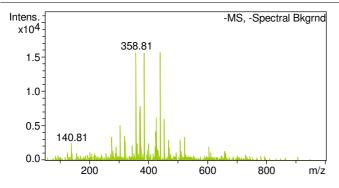
### Grulpet 204719555 MataAnalysis 5.0 printed:

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m/z	Z		FWHM
140.80		6240	0.06
287.32	1-	1742	0.12
290.79		2843	0.09
387.27	4-	2026	0.22
387.35	4-	1764	0.22
428.77		3591	0.09
440.83	1-	4546	0.09
454.83		6440	0.14
456.82		1674	0.08
512.88		1576	0.09

#### Cmpd 215, 35.8 min

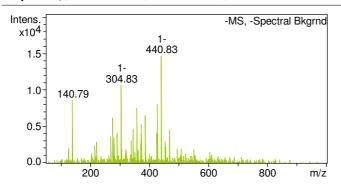


m/z	Z	- 1	FWHM
304.82	2-	5154	0.07
320.78		3596	0.11
358.81		15655	0.11
372.83		7888	0.16
374.79		4035	0.16
386.85		15547	0.16
426.80		4185	0.12
428.78		6240	0.12
440.82	1-	15598	0.13
454 79		6090	0.12

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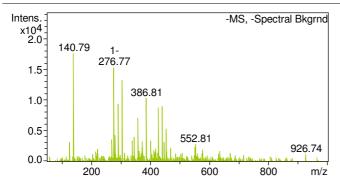
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### Emper 21617 95:39 MataAnalysis 5.0 printed:



Z	ı	FWHM
	8646	0.07
1-	6196	0.08
1-	10747	0.12
	4653	0.11
	7506	0.10
	5360	0.11
2-	6615	0.10
	8024	0.15
1-	14719	0.14
	4696	0.11
	1-1-2-	8646 1- 6196 1- 10747 4653 7506 5360 2- 6615 8024 1- 14719

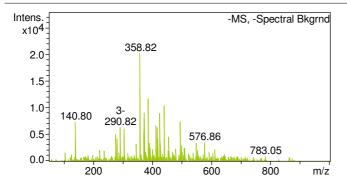
#### Cmpd 217, 36.0 min



m/z	Z	I	<b>FWHM</b>
140.79		17567	0.09
276.77	1-	15277	0.09
280.74		4319	0.11
290.78		9440	0.10
304.82		13293	0.11
358.79		7118	0.10
386.81		10327	0.11
428.76		8761	0.11
440.80		8999	0.11
454.85		5320	0.14

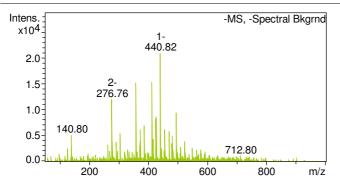
#### Brulset 218 n36ss mataAnalysis 5.0 printed:

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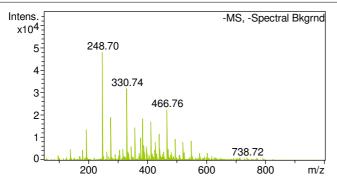
m/z	Z		FWHM
140.80		7390	0.07
290.82	3-	6351	0.11
358.82		20182	0.14
372.86		9124	0.16
386.84	1-	11739	0.15
412.77		6691	0.10
416.77		6349	0.12
426.80		8988	0.13
440.81	1-	10466	0.12
494.83		7499	0.08

#### Cmpd 219, 36.2 min



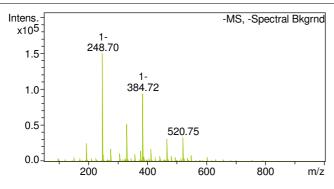
m/z	Z	I	<b>FWHM</b>
276.76	2-	12025	0.11
358.78	3-	15254	0.13
374.80		6275	0.13
386.83	1-	6975	0.17
412.77		15376	0.11
426.78		8338	0.16
428.77		8640	0.12
440.82	1-	20889	0.13
456.81	1-	6248	0.12
494.82		9433	0.12

Brulset 220 p6ss Analysis 5.0 printed: Page 114 of 122



Z		FWHM
1-	13781	0.10
	48035	0.11
	19073	0.12
	31979	0.15
	14561	0.15
	9941	0.11
1-	18520	0.11
1-	17164	0.12
	11623	0.14
	22647	0.14
	1-	1- 13781 48035 19073 31979 14561 9941 1- 18520 1- 17164 11623

#### Cmpd 221, 36.7 min

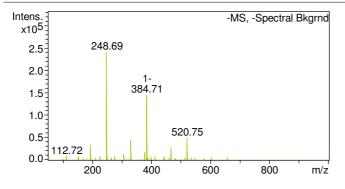


m/z	Z	- 1	<b>FWHM</b>
194.74		25142	0.10
248.70	1-	149631	0.16
276.74	1-	17460	0.10
330.73		51625	0.14
378.72	1-	14613	0.13
384.72	1-	94201	0.16
385.71	1-	11419	0.17
412.74	1-	17593	0.14
466.75	1-	31752	0.17
520.75		33164	0.16

#### Bruber 222736:35 mataAnalysis 5.0

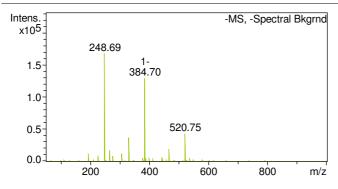
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Z		FWHM
	35015	0.11
	8988	0.12
	240859	0.17
	13184	0.15
	44347	0.13
	18286	0.15
1-	145289	0.18
1-	12443	0.16
1-	29352	0.15
	50120	0.16
	1-	35015 8988 240859 13184 44347 18286 1- 145289 1- 12443 1- 29352

#### Cmpd 223, 37.1 min

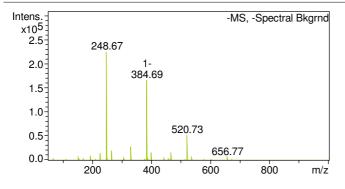


m/z	z	- 1	<b>FWHM</b>
194.73		12827	0.07
226.73		9356	0.14
248.69		167791	0.15
264.66		17150	0.10
306.67		12692	0.11
330.72	1-	37492	0.13
384.70	1-	129758	0.17
385.71	1-	8960	0.17
466.75		19472	0.14
520.75		43240	0.18

#### Bruber 224713755 ManaAnalysis 5.0

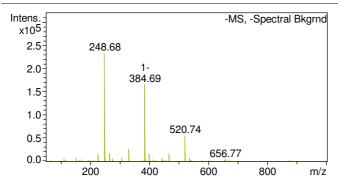
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Z		FWHM
	10129	0.07
	15762	0.17
	224309	0.16
1-	20389	0.12
1-	27932	0.12
1-	165264	0.17
1-	14231	0.15
	15882	0.10
	16304	0.14
	51650	0.17
	1- 1- 1-	10129 15762 224309 1- 20389 1- 27932 1- 165264 1- 14231 15882 16304

#### Cmpd 225, 37.3 min

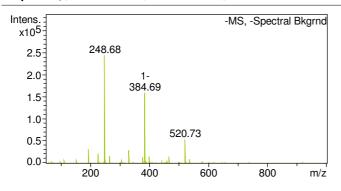


m/z	Z	- 1	<b>FWHM</b>
226.74		16727	0.22
248.68		232895	0.15
264.65	1-	18848	0.14
306.66		7705	0.10
330.71		26336	0.12
384.69	1-	166383	0.19
385.70	1-	14541	0.14
400.67		16496	0.12
466.76	1-	17195	0.13
520.74		56083	0.16

#### Bruker 226, 37,545 Mata Analysis 5.0

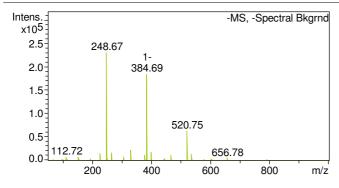
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Z		FWHM
	32350	0.09
	22715	0.14
	244224	0.17
1-	17126	0.12
	30040	0.13
	14204	0.16
1-	159091	0.19
1-	14427	0.10
	14694	0.13
	53603	0.18
	1-	32350 22715 244224 1- 17126 30040 14204 1- 159091 1- 14427 14694

#### Cmpd 227, 37.6 min

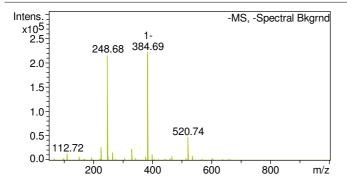


m/z	Z	- 1	<b>FWHM</b>
226.71		15504	0.16
248.67		230476	0.16
264.66		17133	0.12
330.72		22057	0.13
384.69	1-	184681	0.18
385.70	1-	14805	0.14
400.68		18473	0.11
466.75		11455	0.13
520.75		63040	0.17
536.72		14613	0.13

Bruket 228 n 3 as ka ata Analysis 5.0

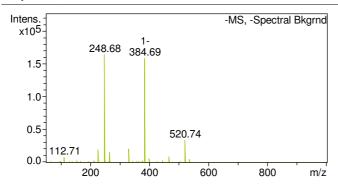
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Z		FWHM
	13138	0.08
	26915	0.14
	215887	0.15
	16526	0.11
	23064	0.10
1-	221554	0.16
1-	14510	0.16
	12180	0.10
	47614	0.16
	9674	0.16
	1-	13138 26915 215887 16526 23064 1- 221554 1- 14510 12180 47614

#### Cmpd 229, 37.8 min

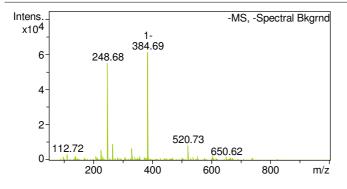


m/z	Z	- 1	<b>FWHM</b>
112.71		8538	0.07
226.70		20055	0.16
248.68		164145	0.13
264.64		16105	0.11
330.71		21024	0.11
384.69	1-	159031	0.15
385.70	1-	14531	0.13
400.68		6124	0.09
466.74		8818	0.11
520.74		34068	0.14

#### Bruket 230 nβ852 khataAnalysis 5.0

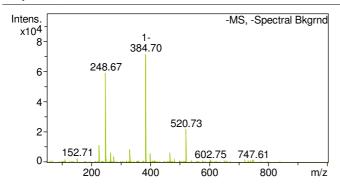
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m/z	Z		<b>FWHM</b>
98.80		2044	0.06
112.72		3475	0.05
140.77		2505	0.07
226.68		5826	0.12
248.68		55199	0.07
264.65		9035	0.09
330.71	1-	6744	0.08
384.69	1-	61300	0.13
385.70	1-	3442	0.08
520.73		8585	0.08

#### Cmpd 231, 38.2 min

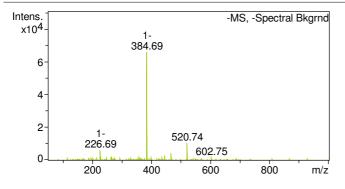


m/z	z	I	<b>FWHM</b>
226.71		11398	0.12
248.67		59217	0.08
264.65	1-	6513	0.09
276.76		3835	0.08
330.73		8686	0.11
384.70	1-	71427	0.12
385.70	1-	4283	0.11
400.67		6062	0.07
466.76		6337	0.12
520.73		22095	0.13

Gruber 232 n 38 stata Analysis 5.0

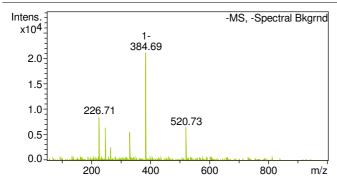
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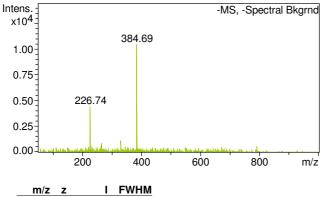
Z	I	FWHM
1-	6312	0.16
1-	1750	0.08
	2082	0.03
1-	65982	0.12
1-	4261	0.09
	1914	0.03
	2948	0.07
	4496	0.09
	10522	0.09
	1856	0.09
	1- 1- 1-	1- 6312 1- 1750 2082 1- 65982 1- 4261 1914 2948 4496 10522

#### Cmpd 233, 38.5 min



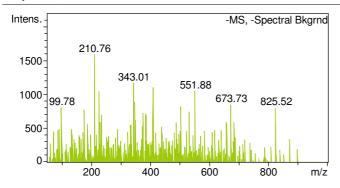
m/z	Z	I	FWHM
226.71		8591	0.11
248.68		6423	0.07
264.66		2584	0.06
330.71		5603	0.10
384.69	1-	21159	0.08
385.71	1-	3579	0.08
520.73		6549	0.08

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m/z	Z		FWHM
226.74		4438	0.10
264.67		918	0.05
330.75		1154	0.08
384.69		10461	0.07

#### Cmpd 235, 39.3 min

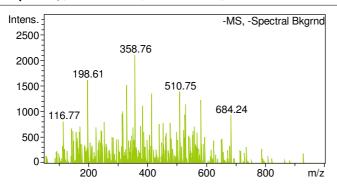


Z	ı	FWHM
	809	0.13
	1589	0.08
	1049	0.08
	1169	0.10
	890	0.07
	1107	0.11
	825	0.09
	1055	0.08
	851	0.10
	805	0.10
	Z	809 1589 1049 1169 890 1107 825 1055 851

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m/z	Z	I	<b>FWHM</b>
198.61		1619	0.11
314.63		966	0.11
316.67		1005	0.07
330.73		1517	0.06
358.76		2105	0.07
384.25		1119	0.03
415.71		1364	0.08
510.75		1391	0.11
529.68		1149	0.11
581.74		1232	0.09