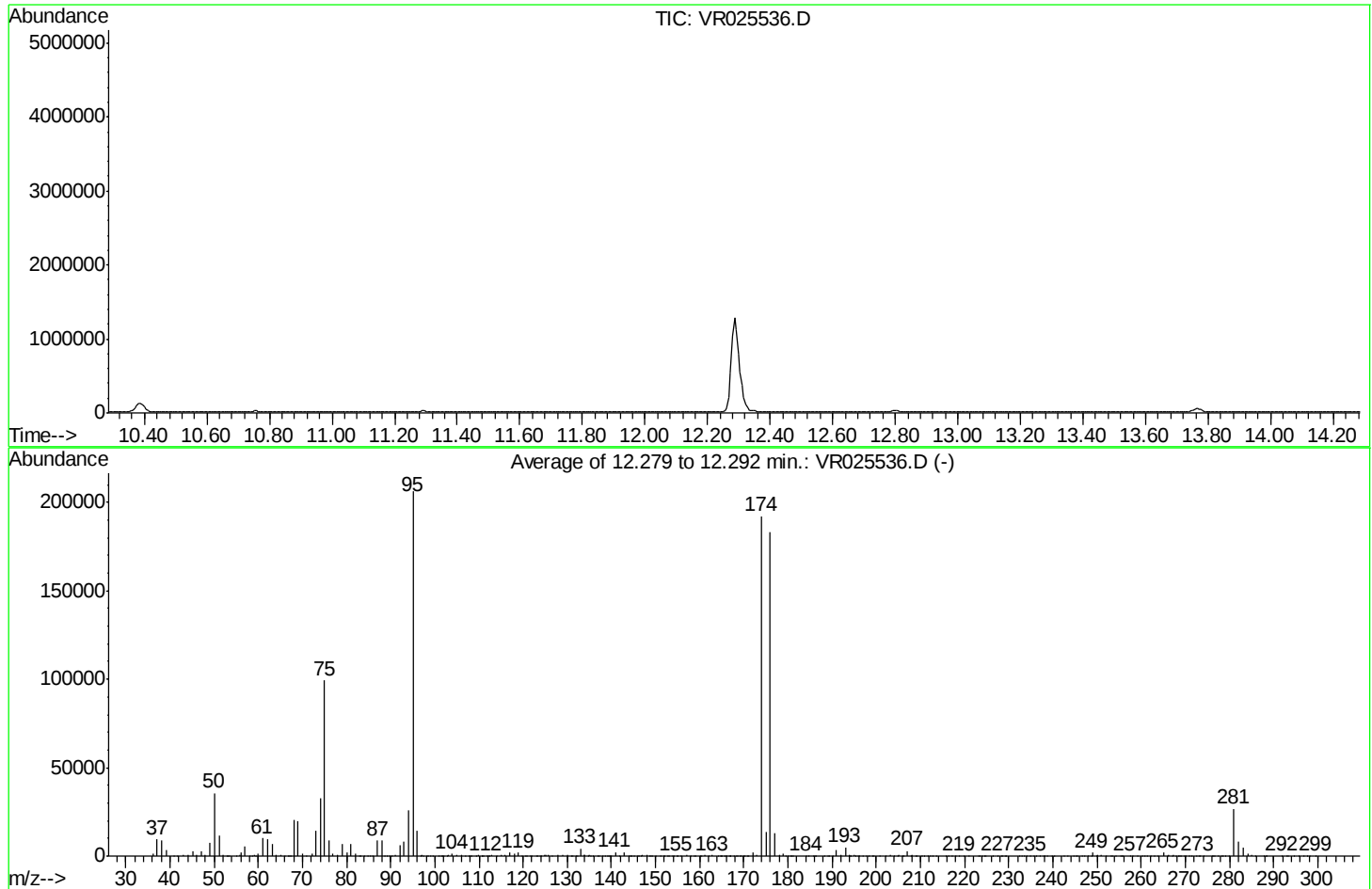


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_R\Data\VR073018\  
Data File : VR025536.D  
Acq On : 30 Jul 2018 10:39  
Operator : SY/MD  
Sample : BFB01  
Misc : 25mL/MSVOA\_R/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_R  
ClientSampleId :  
BFB01

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA\_R\METHODS\SOMRTR073018WMA.M  
Title : TRACE VOA SOM01.0  
Last Update : Thu Aug 09 04:27:17 2018



AutoFind: Scans 1800, 1801, 1802; Background Corrected with Scan 1791

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 17.3      | 35703   | PASS             |
| 75          | 95           | 30           | 80           | 48.1      | 99178   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 206208  | PASS             |
| 96          | 95           | 5            | 9            | 7.0       | 14375   | PASS             |
| 173         | 174          | 0.00         | 2            | 0.3       | 526     | PASS             |
| 174         | 95           | 50           | 120          | 93.2      | 192106  | PASS             |
| 175         | 174          | 5            | 9            | 7.3       | 13943   | PASS             |
| 176         | 174          | 95           | 101          | 95.4      | 183343  | PASS             |
| 177         | 176          | 5            | 9            | 7.0       | 12861   | PASS             |

| m/z    | Abundance |
|--------|-----------|
| 36.10  | 291.0     |
| 36.90  | 89.0      |
| 37.40  | 85.0      |
| 37.90  | 154.0     |
| 39.20  | 244.0     |
| 40.10  | 614.0     |
| 41.20  | 219.0     |
| 42.20  | 205.0     |
| 44.10  | 476.0     |
| 45.10  | 110.0     |
| 47.10  | 181.0     |
| 49.90  | 97.0      |
| 50.20  | 69.0      |
| 53.00  | 64.0      |
| 54.10  | 134.0     |
| 55.20  | 150.0     |
| 55.80  | 140.0     |
| 56.60  | 171.0     |
| 57.20  | 62.0      |
| 58.00  | 138.0     |
| 58.80  | 281.0     |
| 60.10  | 162.0     |
| 60.80  | 53.0      |
| 62.20  | 63.0      |
| 63.30  | 120.0     |
| 63.60  | 112.0     |
| 64.30  | 50.0      |
| 65.00  | 50.0      |
| 65.90  | 98.0      |
| 66.40  | 159.0     |
| 67.10  | 105.0     |
| 68.50  | 52.0      |
| 71.10  | 82.0      |
| 71.60  | 59.0      |
| 73.00  | 53.0      |
| 74.10  | 120.0     |
| 76.20  | 61.0      |
| 76.90  | 120.0     |
| 79.40  | 72.0      |
| 80.60  | 91.0      |
| 83.30  | 96.0      |
| 84.30  | 93.0      |
| 85.00  | 143.0     |
| 85.80  | 146.0     |
| 86.30  | 81.0      |
| 87.30  | 94.0      |
| 88.60  | 236.0     |
| 92.20  | 212.0     |
| 93.60  | 127.0     |
| 96.40  | 58.0      |
| 98.30  | 67.0      |
| 100.40 | 52.0      |
| 103.20 | 66.0      |
| 104.30 | 264.0     |
| 105.20 | 69.0      |
| 106.00 | 95.0      |
| 107.20 | 83.0      |
| 108.80 | 89.0      |
| 109.70 | 58.0      |
| 111.30 | 140.0     |
| 113.20 | 80.0      |
| 114.40 | 73.0      |
| 116.50 | 67.0      |
| 117.30 | 51.0      |
| 118.60 | 108.0     |
| 119.20 | 84.0      |
| 119.70 | 88.0      |
| 120.20 | 54.0      |
| 120.80 | 142.0     |
| 122.00 | 78.0      |
| 124.30 | 107.0     |
| 124.90 | 141.0     |
| 126.00 | 195.0     |
| 126.90 | 50.0      |
| 128.10 | 54.0      |
| 130.20 | 124.0     |
| 131.30 | 57.0      |
| 134.30 | 70.0      |
| 136.40 | 71.0      |
| 137.60 | 63.0      |
| 139.10 | 59.0      |
| 141.80 | 96.0      |
| 142.90 | 115.0     |
| 145.10 | 128.0     |
| 146.80 | 53.0      |
| 147.40 | 143.0     |
| 149.80 | 108.0     |
| 150.40 | 81.0      |
| 153.10 | 76.0      |
| 154.70 | 51.0      |
| 155.90 | 87.0      |

Instrument :  
MSVOA\_R  
ClientSampleId :  
BFB01

|        |       |
|--------|-------|
| 158.10 | 113.0 |
| 159.70 | 87.0  |
| 161.90 | 70.0  |
| 162.90 | 63.0  |
| 164.10 | 77.0  |
| 165.50 | 72.0  |
| 169.10 | 55.0  |
| 170.60 | 89.0  |
| 173.60 | 128.0 |
| 176.10 | 59.0  |
| 178.10 | 114.0 |
| 178.90 | 143.0 |
| 179.90 | 74.0  |
| 182.80 | 127.0 |
| 185.00 | 66.0  |
| 187.80 | 130.0 |
| 188.60 | 130.0 |
| 189.10 | 92.0  |
| 190.60 | 131.0 |
| 192.00 | 98.0  |
| 192.50 | 102.0 |
| 194.60 | 126.0 |
| 196.50 | 199.0 |
| 197.20 | 110.0 |
| 199.80 | 92.0  |
| 206.90 | 74.0  |
| 209.80 | 130.0 |
| 211.80 | 61.0  |
| 213.90 | 114.0 |
| 216.80 | 269.0 |
| 217.60 | 52.0  |
| 219.50 | 76.0  |
| 220.70 | 127.0 |
| 221.00 | 97.0  |
| 221.90 | 74.0  |
| 222.80 | 75.0  |
| 225.80 | 139.0 |
| 228.00 | 133.0 |
| 230.70 | 189.0 |
| 231.40 | 92.0  |
| 232.60 | 149.0 |
| 236.20 | 63.0  |
| 236.90 | 79.0  |
| 243.10 | 99.0  |
| 243.80 | 94.0  |
| 244.00 | 93.0  |
| 245.80 | 120.0 |
| 247.80 | 162.0 |
| 248.90 | 63.0  |
| 251.50 | 108.0 |
| 251.70 | 101.0 |
| 252.40 | 89.0  |
| 254.90 | 138.0 |
| 256.50 | 52.0  |
| 259.50 | 63.0  |
| 265.90 | 117.0 |
| 266.60 | 110.0 |
| 271.20 | 121.0 |
| 271.90 | 234.0 |
| 273.20 | 59.0  |
| 273.50 | 61.0  |
| 274.60 | 95.0  |
| 275.40 | 150.0 |
| 277.00 | 63.0  |
| 277.50 | 61.0  |
| 278.60 | 66.0  |
| 278.90 | 93.0  |
| 279.20 | 125.0 |
| 279.40 | 108.0 |
| 279.80 | 82.0  |
| 280.90 | 81.0  |
| 281.90 | 261.0 |
| 285.70 | 72.0  |
| 285.90 | 71.0  |
| 286.60 | 75.0  |
| 289.00 | 236.0 |
| 289.40 | 103.0 |
| 290.10 | 76.0  |
| 295.40 | 180.0 |
| 296.40 | 55.0  |
| 298.50 | 77.0  |

Instrument :  
MSVOA\_R  
ClientSampleId :  
BFB01

| m/z    | Abundance |
|--------|-----------|
| 36.10  | 1991.0    |
| 37.10  | 10824.0   |
| 38.10  | 8526.0    |
| 39.10  | 3037.0    |
| 40.10  | 920.0     |
| 40.90  | 201.0     |
| 42.20  | 211.0     |
| 43.20  | 85.0      |
| 44.10  | 1494.0    |
| 45.10  | 2345.0    |
| 46.20  | 357.0     |
| 47.10  | 2084.0    |
| 48.00  | 1219.0    |
| 49.00  | 8747.0    |
| 50.10  | 38184.0   |
| 51.10  | 11301.0   |
| 52.10  | 586.0     |
| 52.80  | 119.0     |
| 53.40  | 177.0     |
| 55.00  | 498.0     |
| 55.90  | 2694.0    |
| 57.10  | 6472.0    |
| 58.10  | 453.0     |
| 58.90  | 253.0     |
| 59.40  | 94.0      |
| 60.10  | 1493.0    |
| 61.00  | 10064.0   |
| 62.10  | 10075.0   |
| 63.10  | 8140.0    |
| 64.00  | 863.0     |
| 65.10  | 1626.0    |
| 66.00  | 511.0     |
| 67.00  | 869.0     |
| 68.10  | 22320.0   |
| 69.00  | 20432.0   |
| 70.00  | 1312.0    |
| 72.10  | 1256.0    |
| 73.10  | 11064.0   |
| 74.00  | 31240.0   |
| 75.10  | 99832.0   |
| 76.00  | 8711.0    |
| 77.10  | 1537.0    |
| 78.10  | 918.0     |
| 79.00  | 7454.0    |
| 80.00  | 2357.0    |
| 80.90  | 6445.0    |
| 82.00  | 1483.0    |
| 82.80  | 128.0     |
| 83.20  | 220.0     |
| 84.00  | 112.0     |
| 84.80  | 145.0     |
| 85.30  | 281.0     |
| 87.00  | 8997.0    |
| 88.00  | 10848.0   |
| 88.80  | 563.0     |
| 89.80  | 51.0      |
| 91.00  | 989.0     |
| 92.00  | 6080.0    |
| 93.00  | 8454.0    |
| 94.00  | 25448.0   |
| 95.10  | 199040.0  |
| 96.00  | 16002.0   |
| 96.80  | 377.0     |
| 97.40  | 174.0     |
| 98.00  | 121.0     |
| 98.50  | 75.0      |
| 99.60  | 152.0     |
| 100.60 | 81.0      |
| 101.40 | 60.0      |
| 102.80 | 395.0     |
| 104.00 | 977.0     |
| 104.90 | 334.0     |
| 105.90 | 1162.0    |
| 106.90 | 342.0     |
| 107.80 | 133.0     |
| 110.10 | 241.0     |
| 110.70 | 196.0     |
| 111.00 | 168.0     |
| 111.30 | 129.0     |
| 111.70 | 166.0     |
| 112.00 | 206.0     |
| 112.90 | 711.0     |
| 115.00 | 328.0     |
| 115.90 | 908.0     |
| 117.00 | 1690.0    |
| 118.10 | 656.0     |
| 118.90 | 1007.0    |
| 120.00 | 166.0     |
| 120.50 | 54.0      |
| 122.10 | 173.0     |
| 122.90 | 115.0     |

Instrument :  
MSVOA\_R  
ClientSampleId :  
BFB01

|        |          |
|--------|----------|
| 123.80 | 145.0    |
| 125.10 | 556.0    |
| 125.80 | 248.0    |
| 127.00 | 93.0     |
| 127.90 | 712.0    |
| 129.00 | 381.0    |
| 130.00 | 925.0    |
| 130.90 | 318.0    |
| 133.00 | 1202.0   |
| 133.70 | 426.0    |
| 134.90 | 519.0    |
| 136.00 | 248.0    |
| 137.00 | 371.0    |
| 137.80 | 103.0    |
| 138.60 | 176.0    |
| 139.10 | 167.0    |
| 139.50 | 129.0    |
| 139.70 | 113.0    |
| 140.00 | 182.0    |
| 141.00 | 2273.0   |
| 141.90 | 278.0    |
| 142.90 | 2438.0   |
| 144.00 | 252.0    |
| 145.00 | 480.0    |
| 145.80 | 377.0    |
| 146.80 | 251.0    |
| 147.90 | 669.0    |
| 149.00 | 202.0    |
| 149.90 | 275.0    |
| 151.10 | 68.0     |
| 151.70 | 106.0    |
| 152.90 | 115.0    |
| 153.10 | 128.0    |
| 153.90 | 266.0    |
| 154.90 | 250.0    |
| 155.60 | 81.0     |
| 157.00 | 518.0    |
| 158.00 | 134.0    |
| 158.80 | 459.0    |
| 160.00 | 109.0    |
| 161.10 | 505.0    |
| 162.00 | 121.0    |
| 163.00 | 195.0    |
| 164.60 | 143.0    |
| 166.20 | 85.0     |
| 166.60 | 66.0     |
| 166.80 | 65.0     |
| 167.60 | 122.0    |
| 168.60 | 90.0     |
| 169.00 | 180.0    |
| 170.70 | 251.0    |
| 171.90 | 2785.0   |
| 172.80 | 1579.0   |
| 174.00 | 173760.0 |
| 175.00 | 12338.0  |
| 176.00 | 161856.0 |
| 177.00 | 10290.0  |
| 178.10 | 314.0    |
| 179.10 | 91.0     |
| 179.50 | 54.0     |
| 180.50 | 185.0    |
| 181.30 | 53.0     |
| 189.10 | 254.0    |
| 191.10 | 1275.0   |
| 191.80 | 375.0    |
| 193.00 | 985.0    |
| 193.90 | 285.0    |
| 194.20 | 328.0    |
| 195.20 | 139.0    |
| 196.90 | 75.0     |
| 197.20 | 100.0    |
| 197.70 | 57.0     |
| 199.10 | 50.0     |
| 203.20 | 253.0    |
| 203.90 | 134.0    |
| 204.70 | 71.0     |
| 205.30 | 82.0     |
| 206.00 | 82.0     |
| 207.20 | 1064.0   |
| 207.80 | 77.0     |
| 208.90 | 66.0     |
| 209.20 | 73.0     |
| 212.30 | 92.0     |
| 213.90 | 125.0    |
| 215.60 | 203.0    |
| 217.30 | 59.0     |
| 218.90 | 87.0     |
| 219.80 | 94.0     |
| 220.90 | 150.0    |
| 224.80 | 54.0     |
| 225.70 | 51.0     |
| 226.40 | 117.0    |
| 227.50 | 56.0     |
| 228.40 | 156.0    |
| 233.60 | 131.0    |

Instrument :  
MSVOA\_R  
ClientSampleId :  
BFB01

|        |        |
|--------|--------|
| 234.10 | 129.0  |
| 235.00 | 196.0  |
| 236.40 | 102.0  |
| 238.10 | 177.0  |
| 238.60 | 78.0   |
| 240.40 | 447.0  |
| 242.40 | 58.0   |
| 244.20 | 157.0  |
| 244.70 | 54.0   |
| 247.20 | 85.0   |
| 247.60 | 92.0   |
| 247.90 | 106.0  |
| 248.70 | 398.0  |
| 249.00 | 537.0  |
| 249.90 | 251.0  |
| 250.90 | 322.0  |
| 251.60 | 66.0   |
| 252.60 | 165.0  |
| 253.50 | 119.0  |
| 254.20 | 126.0  |
| 255.60 | 86.0   |
| 260.10 | 72.0   |
| 260.90 | 163.0  |
| 263.90 | 125.0  |
| 265.00 | 463.0  |
| 265.80 | 168.0  |
| 266.60 | 136.0  |
| 268.70 | 281.0  |
| 268.90 | 288.0  |
| 271.50 | 114.0  |
| 272.40 | 50.0   |
| 273.30 | 112.0  |
| 274.60 | 75.0   |
| 276.60 | 52.0   |
| 277.40 | 303.0  |
| 278.70 | 138.0  |
| 281.10 | 4014.0 |
| 282.20 | 1270.0 |
| 283.00 | 1507.0 |
| 284.20 | 534.0  |
| 285.00 | 212.0  |
| 287.70 | 98.0   |
| 288.20 | 96.0   |
| 288.80 | 316.0  |
| 291.90 | 89.0   |
| 293.10 | 70.0   |
| 298.70 | 66.0   |
| 299.60 | 167.0  |

Instrument :  
MSVOA\_R  
ClientSampleId :  
BFB01

| m/z    | Abundance |
|--------|-----------|
| 36.10  | 2177.0    |
| 37.10  | 10472.0   |
| 38.10  | 11112.0   |
| 39.10  | 4446.0    |
| 40.00  | 462.0     |
| 41.20  | 163.0     |
| 43.00  | 764.0     |
| 44.10  | 1666.0    |
| 45.10  | 3034.0    |
| 46.00  | 419.0     |
| 47.10  | 3590.0    |
| 48.10  | 946.0     |
| 49.10  | 8723.0    |
| 50.10  | 41136.0   |
| 51.10  | 13916.0   |
| 52.00  | 750.0     |
| 53.10  | 103.0     |
| 53.90  | 136.0     |
| 55.00  | 309.0     |
| 56.10  | 3349.0    |
| 57.10  | 6230.0    |
| 58.00  | 368.0     |
| 58.50  | 318.0     |
| 58.70  | 377.0     |
| 59.10  | 665.0     |
| 60.00  | 1960.0    |
| 61.00  | 11218.0   |
| 62.10  | 10966.0   |
| 63.10  | 7755.0    |
| 64.10  | 1068.0    |
| 65.10  | 874.0     |
| 66.40  | 416.0     |
| 66.70  | 636.0     |
| 68.10  | 22480.0   |
| 69.10  | 22496.0   |
| 70.10  | 2140.0    |
| 70.80  | 338.0     |
| 72.10  | 1491.0    |
| 73.00  | 15433.0   |
| 74.10  | 39904.0   |
| 75.00  | 113824.0  |
| 76.10  | 10191.0   |
| 76.90  | 1420.0    |
| 78.00  | 915.0     |
| 78.90  | 6725.0    |
| 80.00  | 2122.0    |
| 81.00  | 7852.0    |
| 82.00  | 1649.0    |
| 82.90  | 385.0     |
| 83.90  | 441.0     |
| 84.70  | 90.0      |
| 85.00  | 89.0      |
| 86.00  | 306.0     |
| 87.00  | 10303.0   |
| 88.00  | 8111.0    |
| 89.20  | 243.0     |
| 90.10  | 137.0     |
| 90.90  | 622.0     |
| 92.10  | 7180.0    |
| 93.00  | 9706.0    |
| 94.10  | 28344.0   |
| 95.10  | 242624.0  |
| 96.00  | 15063.0   |
| 97.00  | 1347.0    |
| 101.60 | 76.0      |
| 103.00 | 1531.0    |
| 103.90 | 1273.0    |
| 104.90 | 357.0     |
| 106.00 | 791.0     |
| 106.90 | 349.0     |
| 107.90 | 56.0      |
| 109.90 | 663.0     |
| 110.90 | 364.0     |
| 111.70 | 301.0     |
| 112.20 | 404.0     |
| 112.90 | 272.0     |
| 113.90 | 281.0     |
| 114.90 | 602.0     |
| 115.90 | 1072.0    |
| 117.00 | 2306.0    |
| 118.00 | 1463.0    |
| 119.00 | 2150.0    |
| 119.90 | 154.0     |
| 121.10 | 182.0     |
| 121.60 | 139.0     |
| 123.30 | 237.0     |
| 124.00 | 216.0     |
| 125.10 | 2195.0    |
| 126.60 | 141.0     |
| 128.00 | 947.0     |
| 128.80 | 421.0     |

Instrument :  
MSVOA\_R  
ClientSampleId :  
BFB01

|        |          |
|--------|----------|
| 130.00 | 706.0    |
| 131.10 | 363.0    |
| 131.90 | 111.0    |
| 133.10 | 3902.0   |
| 134.90 | 587.0    |
| 135.90 | 157.0    |
| 137.20 | 448.0    |
| 138.00 | 166.0    |
| 139.40 | 208.0    |
| 139.70 | 83.0     |
| 140.90 | 2877.0   |
| 141.80 | 292.0    |
| 143.00 | 2303.0   |
| 143.80 | 157.0    |
| 145.00 | 538.0    |
| 145.90 | 423.0    |
| 147.00 | 761.0    |
| 148.00 | 708.0    |
| 148.60 | 457.0    |
| 148.80 | 438.0    |
| 149.90 | 389.0    |
| 150.30 | 127.0    |
| 151.00 | 136.0    |
| 151.80 | 100.0    |
| 152.70 | 212.0    |
| 154.20 | 172.0    |
| 154.80 | 766.0    |
| 155.70 | 147.0    |
| 156.10 | 87.0     |
| 157.00 | 605.0    |
| 158.00 | 113.0    |
| 158.80 | 389.0    |
| 160.40 | 378.0    |
| 161.00 | 422.0    |
| 161.90 | 74.0     |
| 163.00 | 626.0    |
| 164.30 | 113.0    |
| 164.80 | 358.0    |
| 165.40 | 255.0    |
| 166.00 | 78.0     |
| 166.30 | 63.0     |
| 167.00 | 61.0     |
| 167.70 | 198.0    |
| 168.30 | 151.0    |
| 169.40 | 183.0    |
| 170.20 | 425.0    |
| 171.10 | 214.0    |
| 171.90 | 2042.0   |
| 174.00 | 219008.0 |
| 175.00 | 16520.0  |
| 176.00 | 207296.0 |
| 177.00 | 14482.0  |
| 178.00 | 727.0    |
| 179.00 | 1203.0   |
| 179.80 | 91.0     |
| 180.60 | 63.0     |
| 181.20 | 239.0    |
| 184.20 | 229.0    |
| 188.80 | 284.0    |
| 189.30 | 204.0    |
| 190.00 | 479.0    |
| 191.00 | 2782.0   |
| 191.90 | 632.0    |
| 193.10 | 3833.0   |
| 194.10 | 752.0    |
| 194.90 | 844.0    |
| 195.80 | 155.0    |
| 196.10 | 122.0    |
| 197.00 | 134.0    |
| 199.40 | 148.0    |
| 203.00 | 456.0    |
| 204.00 | 106.0    |
| 205.10 | 699.0    |
| 205.90 | 120.0    |
| 206.30 | 154.0    |
| 207.10 | 2381.0   |
| 208.20 | 624.0    |
| 209.00 | 176.0    |
| 210.90 | 62.0     |
| 211.60 | 69.0     |
| 212.60 | 71.0     |
| 217.10 | 147.0    |
| 218.70 | 123.0    |
| 219.90 | 112.0    |
| 221.00 | 97.0     |
| 222.00 | 78.0     |
| 223.50 | 61.0     |
| 223.90 | 171.0    |
| 228.60 | 111.0    |
| 229.00 | 111.0    |
| 231.60 | 56.0     |
| 234.90 | 316.0    |
| 235.70 | 106.0    |
| 236.30 | 132.0    |
| 236.70 | 101.0    |

Instrument :  
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|        |         |
|--------|---------|
| 237.70 | 76.0    |
| 240.40 | 123.0   |
| 243.40 | 106.0   |
| 245.20 | 91.0    |
| 248.00 | 125.0   |
| 249.10 | 1519.0  |
| 250.10 | 574.0   |
| 251.00 | 646.0   |
| 252.60 | 60.0    |
| 253.20 | 123.0   |
| 255.20 | 100.0   |
| 255.80 | 88.0    |
| 259.40 | 53.0    |
| 261.20 | 128.0   |
| 262.20 | 196.0   |
| 263.00 | 68.0    |
| 265.00 | 1851.0  |
| 265.90 | 638.0   |
| 266.10 | 600.0   |
| 267.00 | 879.0   |
| 267.90 | 59.0    |
| 268.60 | 121.0   |
| 269.70 | 62.0    |
| 270.70 | 86.0    |
| 273.10 | 54.0    |
| 274.20 | 96.0    |
| 276.30 | 98.0    |
| 278.90 | 306.0   |
| 279.90 | 179.0   |
| 281.10 | 23272.0 |
| 282.10 | 6691.0  |
| 283.10 | 3391.0  |
| 284.10 | 822.0   |
| 284.90 | 362.0   |
| 286.20 | 96.0    |
| 288.40 | 80.0    |
| 293.00 | 66.0    |
| 293.30 | 54.0    |
| 294.50 | 51.0    |
| 295.80 | 114.0   |
| 296.70 | 73.0    |
| 299.60 | 105.0   |

Instrument :  
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ClientSampleId :  
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| m/z    | Abundance |
|--------|-----------|
| 36.10  | 1842.0    |
| 37.10  | 7249.0    |
| 38.10  | 6567.0    |
| 39.10  | 2842.0    |
| 40.10  | 415.0     |
| 41.00  | 261.0     |
| 41.60  | 108.0     |
| 42.90  | 533.0     |
| 44.00  | 1328.0    |
| 45.10  | 2243.0    |
| 45.90  | 259.0     |
| 46.20  | 317.0     |
| 47.10  | 2162.0    |
| 48.10  | 828.0     |
| 49.10  | 6018.0    |
| 50.10  | 28288.0   |
| 51.10  | 9013.0    |
| 52.00  | 493.0     |
| 53.10  | 250.0     |
| 55.00  | 462.0     |
| 56.10  | 2901.0    |
| 57.00  | 4770.0    |
| 58.00  | 361.0     |
| 59.20  | 1798.0    |
| 60.10  | 1519.0    |
| 61.00  | 9100.0    |
| 62.10  | 7356.0    |
| 63.10  | 5656.0    |
| 64.10  | 580.0     |
| 65.10  | 503.0     |
| 66.00  | 147.0     |
| 67.20  | 736.0     |
| 68.10  | 15610.0   |
| 69.10  | 16800.0   |
| 70.10  | 1411.0    |
| 71.00  | 206.0     |
| 72.10  | 1119.0    |
| 73.10  | 17136.0   |
| 74.10  | 28232.0   |
| 75.10  | 83880.0   |
| 76.10  | 7000.0    |
| 77.00  | 1469.0    |
| 78.10  | 683.0     |
| 79.00  | 5967.0    |
| 80.00  | 1904.0    |
| 80.90  | 6005.0    |
| 82.00  | 1586.0    |
| 83.10  | 335.0     |
| 84.10  | 190.0     |
| 84.90  | 257.0     |
| 85.80  | 236.0     |
| 87.00  | 6977.0    |
| 88.00  | 7118.0    |
| 88.80  | 638.0     |
| 89.10  | 568.0     |
| 90.10  | 271.0     |
| 90.90  | 757.0     |
| 92.00  | 4953.0    |
| 93.00  | 6203.0    |
| 94.10  | 22984.0   |
| 95.10  | 176960.0  |
| 96.10  | 12061.0   |
| 97.10  | 521.0     |
| 98.20  | 104.0     |
| 99.00  | 125.0     |
| 100.80 | 110.0     |
| 101.90 | 573.0     |
| 103.00 | 963.0     |
| 104.00 | 1613.0    |
| 105.00 | 679.0     |
| 106.00 | 986.0     |
| 106.80 | 340.0     |
| 107.60 | 82.0      |
| 108.10 | 147.0     |
| 109.30 | 167.0     |
| 110.00 | 516.0     |
| 110.80 | 609.0     |
| 112.20 | 442.0     |
| 112.90 | 224.0     |
| 114.00 | 55.0      |
| 115.00 | 883.0     |
| 115.90 | 707.0     |
| 116.80 | 1217.0    |
| 117.90 | 1562.0    |
| 119.00 | 2510.0    |
| 119.80 | 166.0     |
| 120.90 | 441.0     |
| 121.80 | 170.0     |
| 123.00 | 50.0      |
| 123.80 | 238.0     |
| 124.80 | 2601.0    |

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|        |          |
|--------|----------|
| 125.70 | 959.0    |
| 126.40 | 300.0    |
| 127.90 | 767.0    |
| 129.00 | 615.0    |
| 130.00 | 462.0    |
| 130.90 | 450.0    |
| 132.10 | 289.0    |
| 133.00 | 7794.0   |
| 133.80 | 1585.0   |
| 134.00 | 1668.0   |
| 134.60 | 818.0    |
| 135.10 | 720.0    |
| 135.80 | 318.0    |
| 136.80 | 470.0    |
| 138.60 | 106.0    |
| 139.10 | 75.0     |
| 139.90 | 540.0    |
| 141.00 | 1970.0   |
| 142.00 | 696.0    |
| 143.00 | 1867.0   |
| 143.90 | 138.0    |
| 144.20 | 96.0     |
| 144.40 | 97.0     |
| 145.00 | 410.0    |
| 146.10 | 308.0    |
| 146.90 | 537.0    |
| 147.90 | 762.0    |
| 149.10 | 326.0    |
| 150.00 | 497.0    |
| 151.00 | 71.0     |
| 152.00 | 227.0    |
| 152.90 | 446.0    |
| 153.80 | 77.0     |
| 154.10 | 77.0     |
| 155.00 | 746.0    |
| 156.10 | 130.0    |
| 157.00 | 380.0    |
| 157.80 | 161.0    |
| 159.00 | 629.0    |
| 161.00 | 692.0    |
| 161.90 | 212.0    |
| 162.90 | 1023.0   |
| 164.10 | 217.0    |
| 165.00 | 961.0    |
| 165.80 | 113.0    |
| 166.30 | 75.0     |
| 167.00 | 317.0    |
| 169.50 | 203.0    |
| 169.90 | 245.0    |
| 170.20 | 340.0    |
| 170.70 | 219.0    |
| 172.00 | 1814.0   |
| 174.00 | 183552.0 |
| 175.00 | 12973.0  |
| 176.00 | 181056.0 |
| 177.00 | 13812.0  |
| 178.10 | 626.0    |
| 179.10 | 2787.0   |
| 180.00 | 453.0    |
| 180.90 | 149.0    |
| 184.50 | 135.0    |
| 185.60 | 135.0    |
| 186.10 | 57.0     |
| 186.30 | 56.0     |
| 188.20 | 147.0    |
| 189.00 | 326.0    |
| 190.10 | 218.0    |
| 191.00 | 6673.0   |
| 191.90 | 1499.0   |
| 193.00 | 9908.0   |
| 194.00 | 1627.0   |
| 195.00 | 1570.0   |
| 196.00 | 111.0    |
| 197.20 | 63.0     |
| 198.20 | 78.0     |
| 200.60 | 53.0     |
| 202.00 | 159.0    |
| 203.10 | 880.0    |
| 204.10 | 411.0    |
| 205.00 | 1523.0   |
| 206.00 | 534.0    |
| 207.10 | 6024.0   |
| 208.00 | 1421.0   |
| 209.10 | 481.0    |
| 209.80 | 206.0    |
| 210.20 | 165.0    |
| 210.80 | 57.0     |
| 211.40 | 83.0     |
| 213.60 | 61.0     |
| 216.20 | 79.0     |
| 217.70 | 91.0     |
| 217.90 | 83.0     |
| 218.70 | 346.0    |
| 219.70 | 70.0     |
| 221.10 | 429.0    |

Instrument :  
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|        |         |
|--------|---------|
| 221.90 | 116.0   |
| 223.10 | 122.0   |
| 224.40 | 71.0    |
| 227.50 | 127.0   |
| 229.30 | 55.0    |
| 232.30 | 55.0    |
| 233.00 | 287.0   |
| 233.90 | 111.0   |
| 234.90 | 556.0   |
| 235.80 | 182.0   |
| 237.10 | 299.0   |
| 238.00 | 127.0   |
| 239.80 | 97.0    |
| 242.30 | 87.0    |
| 243.20 | 59.0    |
| 244.80 | 91.0    |
| 245.40 | 135.0   |
| 246.60 | 127.0   |
| 247.20 | 60.0    |
| 248.10 | 192.0   |
| 249.00 | 3776.0  |
| 250.10 | 712.0   |
| 251.00 | 1561.0  |
| 252.00 | 705.0   |
| 253.00 | 356.0   |
| 254.30 | 176.0   |
| 257.60 | 70.0    |
| 258.00 | 93.0    |
| 259.00 | 93.0    |
| 259.30 | 78.0    |
| 260.10 | 51.0    |
| 260.80 | 226.0   |
| 262.30 | 61.0    |
| 263.10 | 87.0    |
| 263.80 | 147.0   |
| 265.10 | 3814.0  |
| 266.10 | 2267.0  |
| 267.20 | 1208.0  |
| 267.80 | 80.0    |
| 268.30 | 224.0   |
| 269.00 | 200.0   |
| 270.10 | 184.0   |
| 270.80 | 214.0   |
| 272.00 | 172.0   |
| 273.00 | 85.0    |
| 273.30 | 75.0    |
| 273.50 | 69.0    |
| 274.00 | 209.0   |
| 274.30 | 207.0   |
| 276.00 | 326.0   |
| 276.60 | 136.0   |
| 277.20 | 222.0   |
| 278.10 | 131.0   |
| 278.60 | 218.0   |
| 279.20 | 263.0   |
| 279.70 | 177.0   |
| 281.10 | 52728.0 |
| 282.10 | 17832.0 |
| 283.10 | 9609.0  |
| 284.10 | 2643.0  |
| 284.90 | 632.0   |
| 286.00 | 319.0   |
| 293.20 | 84.0    |
| 295.40 | 76.0    |
| 297.50 | 148.0   |
| 298.20 | 51.0    |

Instrument :  
MSVOA\_R  
ClientSampleId :  
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