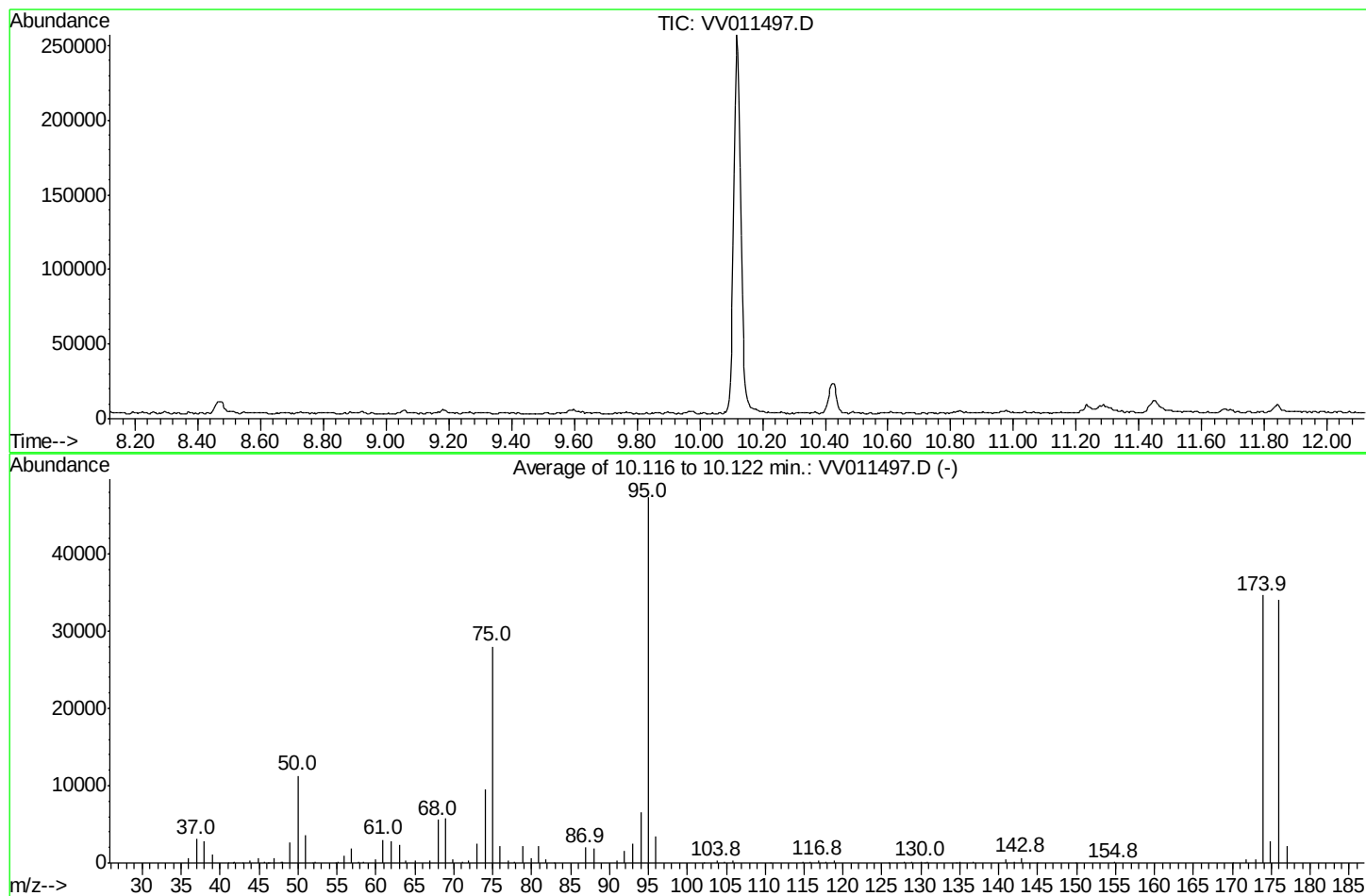


Data Path : Z:\voasrv\HPCHEM1\MSVOA V\Data\VV061419\  
Data File : VV011497.D  
Acq On : 14 Jun 2019 15:32  
Operator : SY/MD  
Sample : BFB48  
Misc : 25ML/MSVOA V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB48

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVTR061419WMA.M  
Title : TRACE VOA SOM01.0  
Last Update : Mon Jun 17 04:48:06 2019



AutoFind: Scans 2807, 2808, 2809; Background Corrected with Scan 2794

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 23.8      | 11266   | PASS             |
| 75          | 95           | 30           | 80           | 59.1      | 27992   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 47338   | PASS             |
| 96          | 95           | 5            | 9            | 7.4       | 3488    | PASS             |
| 173         | 174          | 0.00         | 2            | 1.4       | 475     | PASS             |
| 174         | 95           | 50           | 120          | 73.3      | 34696   | PASS             |
| 175         | 174          | 5            | 9            | 8.2       | 2835    | PASS             |
| 176         | 174          | 95           | 101          | 98.0      | 34002   | PASS             |
| 177         | 176          | 5            | 9            | 6.4       | 2167    | PASS             |

Scan 2794 (10.074 min): VV011497.D  
BFB48

| m/z   | Abundance |
|-------|-----------|
| 35.20 | 131.0     |
| 35.80 | 159.0     |
| 38.00 | 141.0     |
| 38.60 | 126.0     |
| 39.90 | 1747.0    |
| 40.80 | 135.0     |
| 43.00 | 129.0     |
| 43.90 | 510.0     |
| 76.70 | 141.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB48

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 732.0     |
| 37.00  | 3138.0    |
| 38.00  | 3116.0    |
| 39.00  | 1062.0    |
| 39.90  | 1713.0    |
| 41.70  | 116.0     |
| 41.80  | 115.0     |
| 43.00  | 228.0     |
| 43.90  | 815.0     |
| 44.90  | 698.0     |
| 45.80  | 130.0     |
| 46.10  | 125.0     |
| 46.90  | 592.0     |
| 47.80  | 353.0     |
| 49.00  | 2768.0    |
| 50.00  | 11252.0   |
| 51.00  | 3744.0    |
| 51.90  | 152.0     |
| 54.80  | 177.0     |
| 55.90  | 1048.0    |
| 56.90  | 1903.0    |
| 57.90  | 154.0     |
| 59.90  | 528.0     |
| 61.00  | 2975.0    |
| 62.00  | 2722.0    |
| 63.00  | 2249.0    |
| 63.80  | 285.0     |
| 65.10  | 302.0     |
| 66.90  | 251.0     |
| 68.00  | 5403.0    |
| 69.00  | 5925.0    |
| 69.90  | 459.0     |
| 71.00  | 135.0     |
| 71.90  | 354.0     |
| 73.00  | 2474.0    |
| 74.00  | 9276.0    |
| 75.00  | 28192.0   |
| 76.00  | 2196.0    |
| 77.00  | 281.0     |
| 77.90  | 203.0     |
| 78.80  | 2216.0    |
| 80.00  | 585.0     |
| 80.90  | 2093.0    |
| 81.80  | 417.0     |
| 82.90  | 120.0     |
| 86.90  | 2013.0    |
| 87.90  | 1668.0    |
| 90.90  | 225.0     |
| 91.90  | 1566.0    |
| 93.00  | 2360.0    |
| 94.00  | 6154.0    |
| 95.00  | 46520.0   |
| 96.00  | 3441.0    |
| 102.20 | 118.0     |
| 103.80 | 263.0     |
| 104.70 | 109.0     |
| 105.90 | 309.0     |
| 114.90 | 132.0     |
| 115.90 | 240.0     |
| 116.80 | 325.0     |
| 117.80 | 187.0     |
| 118.90 | 323.0     |
| 125.90 | 107.0     |
| 127.90 | 214.0     |
| 128.80 | 103.0     |
| 130.00 | 179.0     |
| 130.50 | 135.0     |
| 134.60 | 119.0     |
| 135.10 | 116.0     |
| 136.70 | 133.0     |
| 140.90 | 495.0     |
| 142.00 | 119.0     |
| 142.90 | 685.0     |
| 154.80 | 159.0     |
| 170.10 | 105.0     |
| 171.80 | 339.0     |
| 173.90 | 33384.0   |
| 174.90 | 2649.0    |
| 175.90 | 32872.0   |
| 177.00 | 2138.0    |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB48

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 794.0     |
| 37.00  | 3203.0    |
| 38.00  | 3145.0    |
| 39.00  | 1092.0    |
| 39.90  | 1724.0    |
| 41.10  | 101.0     |
| 41.80  | 143.0     |
| 43.00  | 203.0     |
| 43.90  | 843.0     |
| 44.90  | 734.0     |
| 45.70  | 116.0     |
| 46.30  | 163.0     |
| 46.90  | 596.0     |
| 49.00  | 2687.0    |
| 50.00  | 11606.0   |
| 51.00  | 3766.0    |
| 52.20  | 143.0     |
| 55.10  | 225.0     |
| 55.90  | 1022.0    |
| 56.90  | 1975.0    |
| 57.80  | 152.0     |
| 58.30  | 170.0     |
| 59.90  | 551.0     |
| 60.90  | 3111.0    |
| 62.00  | 2907.0    |
| 63.00  | 2414.0    |
| 63.80  | 292.0     |
| 65.00  | 329.0     |
| 66.90  | 290.0     |
| 68.00  | 5890.0    |
| 69.00  | 6064.0    |
| 69.90  | 494.0     |
| 71.00  | 155.0     |
| 71.90  | 372.0     |
| 73.00  | 2610.0    |
| 74.00  | 9941.0    |
| 75.00  | 28952.0   |
| 76.00  | 2315.0    |
| 77.00  | 285.0     |
| 77.90  | 203.0     |
| 78.90  | 2216.0    |
| 79.90  | 579.0     |
| 80.90  | 2297.0    |
| 81.70  | 435.0     |
| 82.90  | 117.0     |
| 86.90  | 2073.0    |
| 88.00  | 1975.0    |
| 90.90  | 240.0     |
| 91.90  | 1700.0    |
| 93.00  | 2578.0    |
| 94.00  | 6686.0    |
| 95.00  | 48920.0   |
| 96.00  | 3640.0    |
| 103.80 | 320.0     |
| 104.80 | 105.0     |
| 105.90 | 306.0     |
| 114.90 | 128.0     |
| 115.90 | 240.0     |
| 116.80 | 372.0     |
| 117.80 | 213.0     |
| 118.90 | 350.0     |
| 127.90 | 218.0     |
| 128.90 | 119.0     |
| 130.00 | 228.0     |
| 130.80 | 129.0     |
| 134.60 | 118.0     |
| 135.10 | 139.0     |
| 136.70 | 173.0     |
| 140.80 | 501.0     |
| 142.00 | 126.0     |
| 142.90 | 647.0     |
| 144.90 | 102.0     |
| 149.90 | 121.0     |
| 154.80 | 166.0     |
| 171.80 | 427.0     |
| 173.00 | 690.0     |
| 173.90 | 35784.0   |
| 174.90 | 2930.0    |
| 175.90 | 35048.0   |
| 176.90 | 2221.0    |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB48

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 745.0     |
| 37.00  | 2978.0    |
| 38.00  | 2773.0    |
| 38.90  | 1137.0    |
| 39.90  | 1762.0    |
| 41.10  | 123.0     |
| 41.80  | 166.0     |
| 42.90  | 197.0     |
| 43.90  | 846.0     |
| 45.00  | 657.0     |
| 45.70  | 101.0     |
| 46.90  | 552.0     |
| 48.00  | 278.0     |
| 49.00  | 2477.0    |
| 50.00  | 10942.0   |
| 51.00  | 3273.0    |
| 52.10  | 178.0     |
| 55.10  | 262.0     |
| 55.90  | 930.0     |
| 56.90  | 1819.0    |
| 57.80  | 159.0     |
| 58.40  | 159.0     |
| 60.00  | 493.0     |
| 60.90  | 2982.0    |
| 62.00  | 2828.0    |
| 63.00  | 2327.0    |
| 63.80  | 294.0     |
| 65.00  | 334.0     |
| 66.90  | 259.0     |
| 68.00  | 5580.0    |
| 69.00  | 5610.0    |
| 69.90  | 474.0     |
| 71.10  | 116.0     |
| 71.90  | 362.0     |
| 73.00  | 2488.0    |
| 74.00  | 9490.0    |
| 75.00  | 26832.0   |
| 76.00  | 2252.0    |
| 77.00  | 297.0     |
| 77.80  | 204.0     |
| 78.80  | 2103.0    |
| 79.80  | 594.0     |
| 80.90  | 2251.0    |
| 81.70  | 463.0     |
| 86.90  | 1969.0    |
| 88.00  | 2007.0    |
| 90.90  | 258.0     |
| 92.00  | 1531.0    |
| 93.00  | 2524.0    |
| 94.00  | 6695.0    |
| 95.00  | 46576.0   |
| 96.00  | 3384.0    |
| 103.80 | 325.0     |
| 104.90 | 130.0     |
| 105.90 | 234.0     |
| 110.70 | 101.0     |
| 114.80 | 108.0     |
| 115.80 | 222.0     |
| 116.80 | 412.0     |
| 117.80 | 247.0     |
| 119.00 | 307.0     |
| 127.90 | 192.0     |
| 128.90 | 124.0     |
| 130.00 | 226.0     |
| 130.80 | 128.0     |
| 135.00 | 132.0     |
| 136.80 | 170.0     |
| 140.80 | 520.0     |
| 141.90 | 116.0     |
| 142.80 | 553.0     |
| 149.80 | 112.0     |
| 154.80 | 138.0     |
| 171.80 | 431.0     |
| 173.00 | 735.0     |
| 173.90 | 34920.0   |
| 174.90 | 2926.0    |
| 175.90 | 34088.0   |
| 176.90 | 2142.0    |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB48