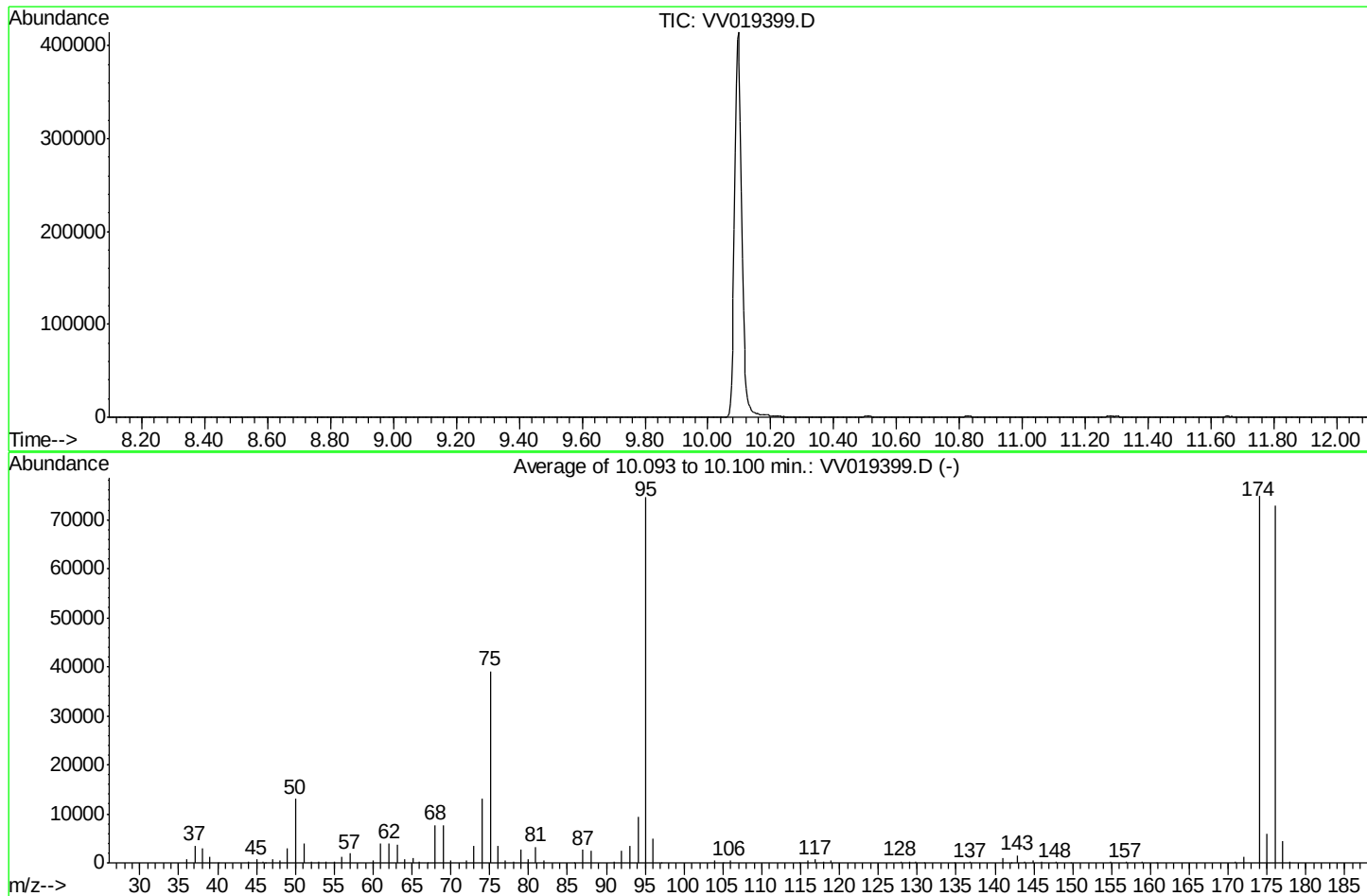


Data Path : Z:\voasrv\HPCHEM1\MSVOA V\Data\VV111920\  
 Data File : VV019399.D  
 Acq On : 19 Nov 2020 09:26  
 Operator : SY/MD  
 Sample : BFB64  
 Misc : 25.0mL/MSVOA V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BFB302

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SFAMV111820SIM.M  
 Title : TRACE VOA SOM01.0  
 Last Update : Fri Nov 20 00:26:09 2020



AutoFind: Scans 2800, 2801, 2802; Background Corrected with Scan 2787

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 17.4      | 13004   | PASS             |
| 75          | 95           | 30           | 80           | 52.3      | 39045   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 74677   | PASS             |
| 96          | 95           | 5            | 9            | 6.7       | 4980    | PASS             |
| 173         | 174          | 0.00         | 2            | 0.0       | 0       | PASS             |
| 174         | 95           | 50           | 120          | 100.2     | 74802   | PASS             |
| 175         | 174          | 5            | 9            | 7.8       | 5857    | PASS             |
| 176         | 174          | 95           | 101          | 97.4      | 72845   | PASS             |
| 177         | 176          | 5            | 9            | 6.2       | 4500    | PASS             |

| m/z    | Abundance |
|--------|-----------|
| 36.10  | 710.0     |
| 37.10  | 3551.0    |
| 38.10  | 3243.0    |
| 39.00  | 1359.0    |
| 40.10  | 168.0     |
| 44.00  | 525.0     |
| 45.00  | 648.0     |
| 45.90  | 173.0     |
| 47.10  | 756.0     |
| 48.10  | 397.0     |
| 49.00  | 3043.0    |
| 50.00  | 13418.0   |
| 51.10  | 3824.0    |
| 52.00  | 231.0     |
| 53.00  | 210.0     |
| 53.90  | 142.0     |
| 55.10  | 225.0     |
| 56.00  | 1197.0    |
| 57.00  | 2052.0    |
| 60.00  | 619.0     |
| 61.00  | 3904.0    |
| 62.00  | 3991.0    |
| 63.10  | 3719.0    |
| 64.10  | 647.0     |
| 65.10  | 917.0     |
| 65.90  | 162.0     |
| 66.90  | 176.0     |
| 68.00  | 8083.0    |
| 69.00  | 7918.0    |
| 70.00  | 480.0     |
| 72.00  | 414.0     |
| 73.00  | 3781.0    |
| 74.10  | 13861.0   |
| 75.10  | 39408.0   |
| 76.00  | 3469.0    |
| 77.10  | 432.0     |
| 78.00  | 308.0     |
| 79.00  | 2800.0    |
| 79.90  | 843.0     |
| 80.90  | 3394.0    |
| 81.90  | 628.0     |
| 85.90  | 119.0     |
| 87.00  | 2588.0    |
| 88.00  | 2631.0    |
| 90.90  | 327.0     |
| 92.00  | 2644.0    |
| 93.00  | 3596.0    |
| 94.00  | 9712.0    |
| 95.10  | 76312.0   |
| 96.00  | 5203.0    |
| 97.10  | 161.0     |
| 103.90 | 383.0     |
| 105.00 | 112.0     |
| 105.90 | 448.0     |
| 114.90 | 101.0     |
| 115.90 | 357.0     |
| 116.90 | 714.0     |
| 117.90 | 350.0     |
| 118.90 | 597.0     |
| 127.80 | 354.0     |
| 129.10 | 176.0     |
| 129.80 | 257.0     |
| 130.90 | 124.0     |
| 134.80 | 135.0     |
| 136.90 | 174.0     |
| 141.00 | 905.0     |
| 142.90 | 1563.0    |
| 143.80 | 160.0     |
| 144.90 | 549.0     |
| 146.00 | 130.0     |
| 147.80 | 186.0     |
| 149.80 | 115.0     |
| 154.80 | 188.0     |
| 156.90 | 214.0     |
| 158.80 | 146.0     |
| 160.80 | 152.0     |
| 170.90 | 251.0     |
| 172.00 | 1163.0    |
| 174.00 | 74408.0   |
| 175.00 | 5822.0    |
| 176.00 | 72376.0   |
| 177.00 | 4618.0    |
| 177.90 | 126.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB302

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 738.0     |
| 37.00  | 3608.0    |
| 38.10  | 3136.0    |
| 39.00  | 1208.0    |
| 40.10  | 159.0     |
| 44.10  | 563.0     |
| 45.00  | 680.0     |
| 45.90  | 160.0     |
| 47.00  | 718.0     |
| 48.00  | 444.0     |
| 49.00  | 3148.0    |
| 50.00  | 13431.0   |
| 51.10  | 4048.0    |
| 52.00  | 202.0     |
| 53.00  | 238.0     |
| 53.90  | 143.0     |
| 55.10  | 223.0     |
| 56.00  | 1295.0    |
| 57.00  | 1996.0    |
| 60.00  | 586.0     |
| 61.00  | 3931.0    |
| 62.10  | 4061.0    |
| 63.00  | 3795.0    |
| 64.10  | 686.0     |
| 65.10  | 920.0     |
| 65.90  | 166.0     |
| 68.00  | 8093.0    |
| 69.00  | 7934.0    |
| 70.00  | 515.0     |
| 72.00  | 451.0     |
| 73.00  | 3669.0    |
| 74.10  | 13709.0   |
| 75.10  | 40552.0   |
| 76.00  | 3470.0    |
| 77.00  | 406.0     |
| 78.00  | 332.0     |
| 78.90  | 2800.0    |
| 79.90  | 897.0     |
| 80.90  | 3414.0    |
| 82.00  | 582.0     |
| 85.90  | 124.0     |
| 87.00  | 2722.0    |
| 88.00  | 2638.0    |
| 90.90  | 287.0     |
| 92.00  | 2547.0    |
| 93.00  | 3600.0    |
| 94.10  | 9693.0    |
| 95.10  | 77056.0   |
| 96.00  | 5119.0    |
| 97.00  | 130.0     |
| 103.90 | 390.0     |
| 105.90 | 418.0     |
| 114.90 | 113.0     |
| 115.80 | 433.0     |
| 116.90 | 712.0     |
| 117.90 | 362.0     |
| 118.90 | 580.0     |
| 127.80 | 364.0     |
| 129.00 | 149.0     |
| 129.80 | 277.0     |
| 131.00 | 117.0     |
| 134.90 | 113.0     |
| 136.90 | 175.0     |
| 141.00 | 898.0     |
| 142.10 | 145.0     |
| 142.90 | 1529.0    |
| 143.90 | 177.0     |
| 144.90 | 615.0     |
| 146.00 | 143.0     |
| 147.90 | 199.0     |
| 149.80 | 135.0     |
| 154.80 | 187.0     |
| 156.80 | 232.0     |
| 158.90 | 133.0     |
| 160.80 | 121.0     |
| 170.90 | 277.0     |
| 172.00 | 1220.0    |
| 174.00 | 77392.0   |
| 175.00 | 6032.0    |
| 176.00 | 75368.0   |
| 177.00 | 4604.0    |
| 177.90 | 154.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB302

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 684.0     |
| 37.00  | 3343.0    |
| 38.10  | 2766.0    |
| 39.00  | 996.0     |
| 40.10  | 152.0     |
| 44.10  | 522.0     |
| 45.00  | 610.0     |
| 45.90  | 115.0     |
| 46.20  | 105.0     |
| 47.00  | 657.0     |
| 48.00  | 488.0     |
| 49.00  | 2930.0    |
| 50.00  | 12164.0   |
| 51.10  | 3735.0    |
| 52.00  | 174.0     |
| 53.00  | 205.0     |
| 53.90  | 121.0     |
| 55.00  | 199.0     |
| 56.00  | 1173.0    |
| 57.00  | 1700.0    |
| 60.00  | 568.0     |
| 61.00  | 3680.0    |
| 62.00  | 3745.0    |
| 63.00  | 3516.0    |
| 64.10  | 630.0     |
| 65.10  | 828.0     |
| 66.00  | 119.0     |
| 67.00  | 185.0     |
| 68.00  | 7176.0    |
| 69.00  | 7054.0    |
| 70.00  | 488.0     |
| 72.00  | 427.0     |
| 73.00  | 3141.0    |
| 74.10  | 11890.0   |
| 75.10  | 37176.0   |
| 76.10  | 3247.0    |
| 77.00  | 361.0     |
| 78.00  | 360.0     |
| 78.90  | 2574.0    |
| 79.90  | 845.0     |
| 80.90  | 2991.0    |
| 82.00  | 563.0     |
| 85.80  | 143.0     |
| 87.00  | 2650.0    |
| 88.00  | 2321.0    |
| 91.00  | 247.0     |
| 92.00  | 2193.0    |
| 93.00  | 3246.0    |
| 94.10  | 8772.0    |
| 95.10  | 70664.0   |
| 96.10  | 4619.0    |
| 97.00  | 103.0     |
| 103.90 | 392.0     |
| 106.00 | 333.0     |
| 115.80 | 428.0     |
| 116.90 | 652.0     |
| 117.90 | 309.0     |
| 118.90 | 498.0     |
| 127.90 | 332.0     |
| 128.90 | 120.0     |
| 129.80 | 286.0     |
| 134.90 | 104.0     |
| 136.80 | 151.0     |
| 140.90 | 856.0     |
| 142.00 | 123.0     |
| 142.90 | 1397.0    |
| 143.90 | 163.0     |
| 144.90 | 575.0     |
| 145.90 | 162.0     |
| 147.90 | 208.0     |
| 149.80 | 127.0     |
| 154.90 | 166.0     |
| 156.80 | 207.0     |
| 158.90 | 125.0     |
| 170.90 | 258.0     |
| 172.00 | 1136.0    |
| 174.00 | 72608.0   |
| 175.00 | 5717.0    |
| 176.00 | 70792.0   |
| 177.00 | 4279.0    |
| 177.90 | 158.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB302

Scan 2787 (10.051 min): VV019399.D  
BFB64

| m/z   | Abundance |
|-------|-----------|
| 39.90 | 109.0     |
| 44.00 | 180.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB302