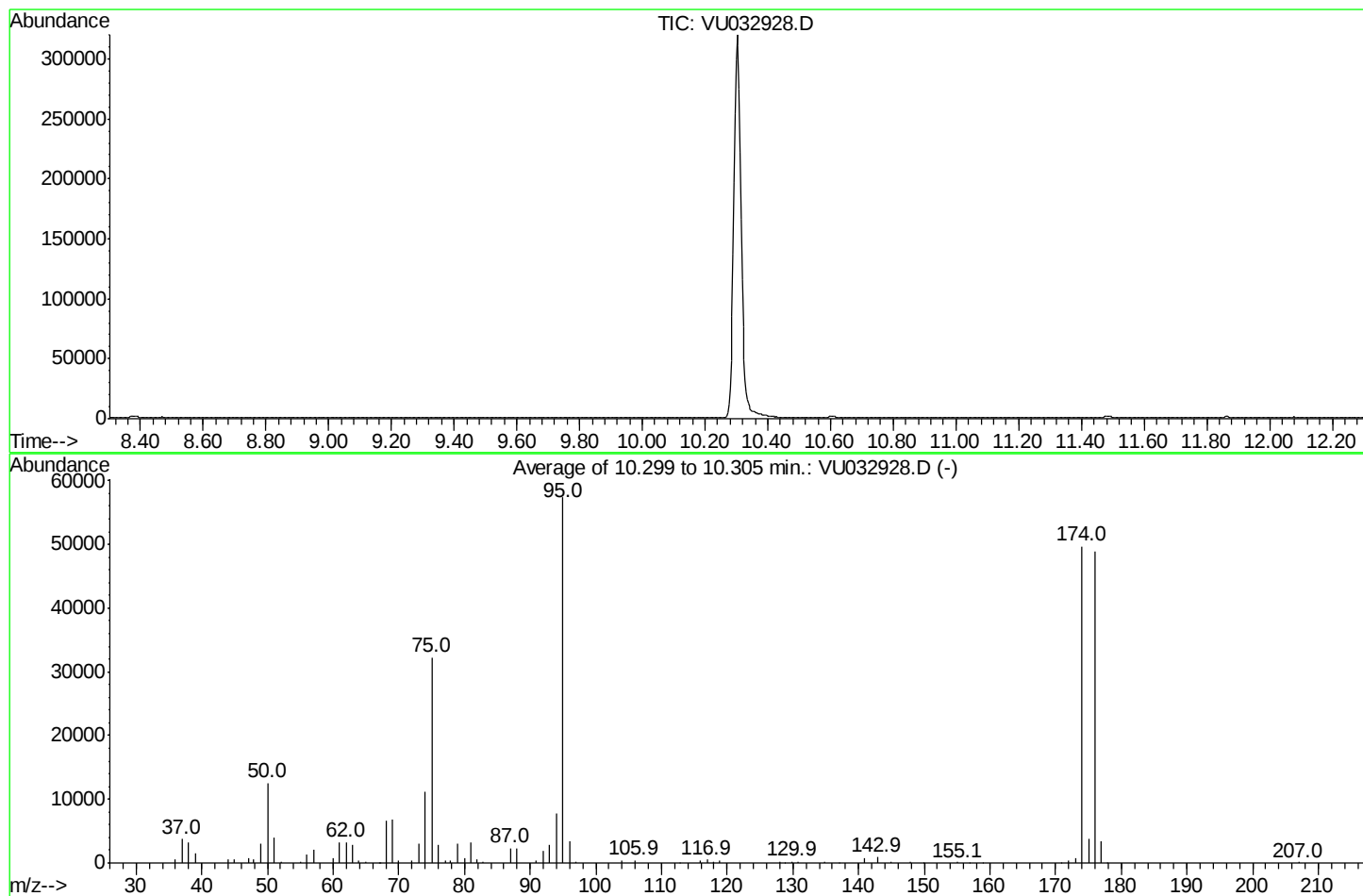


Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062119\  
 Data File : VU032928.D  
 Acq On : 21 Jun 2019 08:20  
 Operator : JC/SP  
 Sample : BFB20  
 Misc : 25.0mL/MSVOA U/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BFB20

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR060419WMA.M  
 Title : TRACE VOA SOM01.0  
 Last Update : Fri Jun 21 23:24:43 2019



AutoFind: Scans 2864, 2865, 2866; Background Corrected with Scan 2851

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 21.9      | 12561   | PASS             |
| 75          | 95           | 30           | 80           | 56.1      | 32205   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 57370   | PASS             |
| 96          | 95           | 5            | 9            | 6.1       | 3507    | PASS             |
| 173         | 174          | 0.00         | 2            | 1.6       | 789     | PASS             |
| 174         | 95           | 50           | 120          | 86.7      | 49712   | PASS             |
| 175         | 174          | 5            | 9            | 7.7       | 3817    | PASS             |
| 176         | 174          | 95           | 101          | 98.3      | 48853   | PASS             |
| 177         | 176          | 5            | 9            | 6.8       | 3322    | PASS             |

Scan 2851 (10.257 min): VU032928.D  
BFB20

| m/z   | Abundance |
|-------|-----------|
| 39.90 | 865.0     |
| 44.00 | 341.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB20

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 660.0     |
| 37.00  | 3622.0    |
| 38.00  | 3221.0    |
| 39.00  | 1578.0    |
| 39.90  | 785.0     |
| 43.90  | 814.0     |
| 45.00  | 578.0     |
| 47.10  | 760.0     |
| 47.90  | 542.0     |
| 49.00  | 2880.0    |
| 50.00  | 12127.0   |
| 51.00  | 3938.0    |
| 52.00  | 214.0     |
| 55.00  | 187.0     |
| 56.00  | 1268.0    |
| 57.00  | 1897.0    |
| 60.00  | 699.0     |
| 61.00  | 3187.0    |
| 62.00  | 3250.0    |
| 63.00  | 2942.0    |
| 63.90  | 320.0     |
| 65.10  | 254.0     |
| 66.90  | 139.0     |
| 68.00  | 6541.0    |
| 69.00  | 6759.0    |
| 70.00  | 454.0     |
| 72.00  | 293.0     |
| 73.00  | 2958.0    |
| 74.00  | 10982.0   |
| 75.00  | 31624.0   |
| 76.00  | 2808.0    |
| 77.10  | 395.0     |
| 77.90  | 303.0     |
| 78.90  | 2973.0    |
| 80.00  | 778.0     |
| 80.90  | 3204.0    |
| 81.90  | 632.0     |
| 82.80  | 116.0     |
| 87.00  | 2148.0    |
| 88.00  | 2153.0    |
| 90.80  | 334.0     |
| 92.00  | 1795.0    |
| 93.00  | 2893.0    |
| 94.00  | 7872.0    |
| 95.00  | 55688.0   |
| 96.10  | 3328.0    |
| 97.00  | 140.0     |
| 103.80 | 320.0     |
| 105.90 | 387.0     |
| 112.80 | 135.0     |
| 115.90 | 336.0     |
| 116.90 | 521.0     |
| 117.90 | 258.0     |
| 118.90 | 391.0     |
| 127.90 | 211.0     |
| 128.80 | 101.0     |
| 129.90 | 285.0     |
| 130.80 | 104.0     |
| 134.80 | 105.0     |
| 136.90 | 141.0     |
| 140.90 | 799.0     |
| 142.90 | 858.0     |
| 144.90 | 132.0     |
| 147.80 | 149.0     |
| 149.90 | 100.0     |
| 155.00 | 127.0     |
| 172.00 | 469.0     |
| 173.00 | 728.0     |
| 174.00 | 46472.0   |
| 175.00 | 3618.0    |
| 176.00 | 46416.0   |
| 177.00 | 3141.0    |
| 207.00 | 139.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB20

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 657.0     |
| 37.00  | 3852.0    |
| 38.00  | 3281.0    |
| 39.00  | 1653.0    |
| 39.90  | 776.0     |
| 44.00  | 880.0     |
| 45.00  | 614.0     |
| 47.00  | 804.0     |
| 47.90  | 600.0     |
| 49.00  | 3000.0    |
| 50.00  | 12969.0   |
| 51.10  | 4037.0    |
| 52.10  | 198.0     |
| 55.00  | 236.0     |
| 56.00  | 1318.0    |
| 57.00  | 2109.0    |
| 59.90  | 732.0     |
| 61.00  | 3335.0    |
| 62.00  | 3381.0    |
| 63.00  | 3017.0    |
| 63.90  | 318.0     |
| 65.00  | 251.0     |
| 67.10  | 142.0     |
| 68.00  | 6801.0    |
| 69.00  | 6946.0    |
| 70.00  | 435.0     |
| 72.00  | 386.0     |
| 73.00  | 3087.0    |
| 74.00  | 11561.0   |
| 75.00  | 33224.0   |
| 76.00  | 3034.0    |
| 77.10  | 426.0     |
| 77.90  | 348.0     |
| 79.00  | 3229.0    |
| 79.90  | 798.0     |
| 80.90  | 3324.0    |
| 81.90  | 626.0     |
| 82.90  | 125.0     |
| 87.00  | 2395.0    |
| 88.00  | 2367.0    |
| 90.90  | 360.0     |
| 92.00  | 1956.0    |
| 93.00  | 2914.0    |
| 94.00  | 8035.0    |
| 95.00  | 59192.0   |
| 96.00  | 3560.0    |
| 97.00  | 133.0     |
| 103.80 | 362.0     |
| 105.90 | 452.0     |
| 112.80 | 127.0     |
| 115.90 | 315.0     |
| 116.90 | 585.0     |
| 117.90 | 303.0     |
| 118.90 | 438.0     |
| 127.90 | 218.0     |
| 128.80 | 109.0     |
| 129.90 | 290.0     |
| 130.80 | 112.0     |
| 134.80 | 142.0     |
| 137.00 | 107.0     |
| 140.90 | 869.0     |
| 142.90 | 907.0     |
| 144.90 | 139.0     |
| 147.80 | 141.0     |
| 155.00 | 126.0     |
| 156.80 | 122.0     |
| 158.90 | 111.0     |
| 170.80 | 105.0     |
| 172.00 | 479.0     |
| 173.00 | 828.0     |
| 174.00 | 51184.0   |
| 175.00 | 3929.0    |
| 176.00 | 50544.0   |
| 177.00 | 3467.0    |
| 207.00 | 153.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB20

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 573.0     |
| 37.00  | 3697.0    |
| 38.00  | 3161.0    |
| 39.00  | 1538.0    |
| 39.90  | 854.0     |
| 44.00  | 843.0     |
| 45.00  | 599.0     |
| 47.00  | 767.0     |
| 47.90  | 531.0     |
| 49.00  | 2975.0    |
| 50.00  | 12588.0   |
| 51.10  | 3783.0    |
| 52.00  | 156.0     |
| 54.90  | 244.0     |
| 56.00  | 1273.0    |
| 57.00  | 2076.0    |
| 59.90  | 679.0     |
| 61.00  | 3299.0    |
| 62.00  | 3204.0    |
| 63.00  | 2736.0    |
| 63.90  | 289.0     |
| 65.00  | 265.0     |
| 67.10  | 140.0     |
| 68.00  | 6404.0    |
| 69.00  | 6709.0    |
| 70.00  | 416.0     |
| 72.00  | 424.0     |
| 73.00  | 2846.0    |
| 74.00  | 11127.0   |
| 75.00  | 31768.0   |
| 76.00  | 2896.0    |
| 77.10  | 443.0     |
| 77.90  | 308.0     |
| 79.00  | 3141.0    |
| 79.90  | 767.0     |
| 80.90  | 3098.0    |
| 81.90  | 569.0     |
| 82.90  | 142.0     |
| 87.00  | 2358.0    |
| 88.00  | 2349.0    |
| 90.90  | 376.0     |
| 92.00  | 2015.0    |
| 93.00  | 2739.0    |
| 94.00  | 7455.0    |
| 95.00  | 57232.0   |
| 96.00  | 3635.0    |
| 97.00  | 120.0     |
| 103.90 | 375.0     |
| 105.90 | 455.0     |
| 115.80 | 271.0     |
| 116.90 | 541.0     |
| 117.90 | 300.0     |
| 118.90 | 440.0     |
| 128.00 | 247.0     |
| 129.90 | 272.0     |
| 130.90 | 142.0     |
| 134.80 | 140.0     |
| 140.90 | 852.0     |
| 142.90 | 909.0     |
| 144.80 | 128.0     |
| 147.80 | 116.0     |
| 155.10 | 100.0     |
| 156.80 | 137.0     |
| 158.90 | 106.0     |
| 170.80 | 111.0     |
| 172.00 | 426.0     |
| 173.00 | 812.0     |
| 174.00 | 51480.0   |
| 175.00 | 3905.0    |
| 176.00 | 49600.0   |
| 177.00 | 3360.0    |
| 177.90 | 100.0     |
| 207.00 | 171.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB20