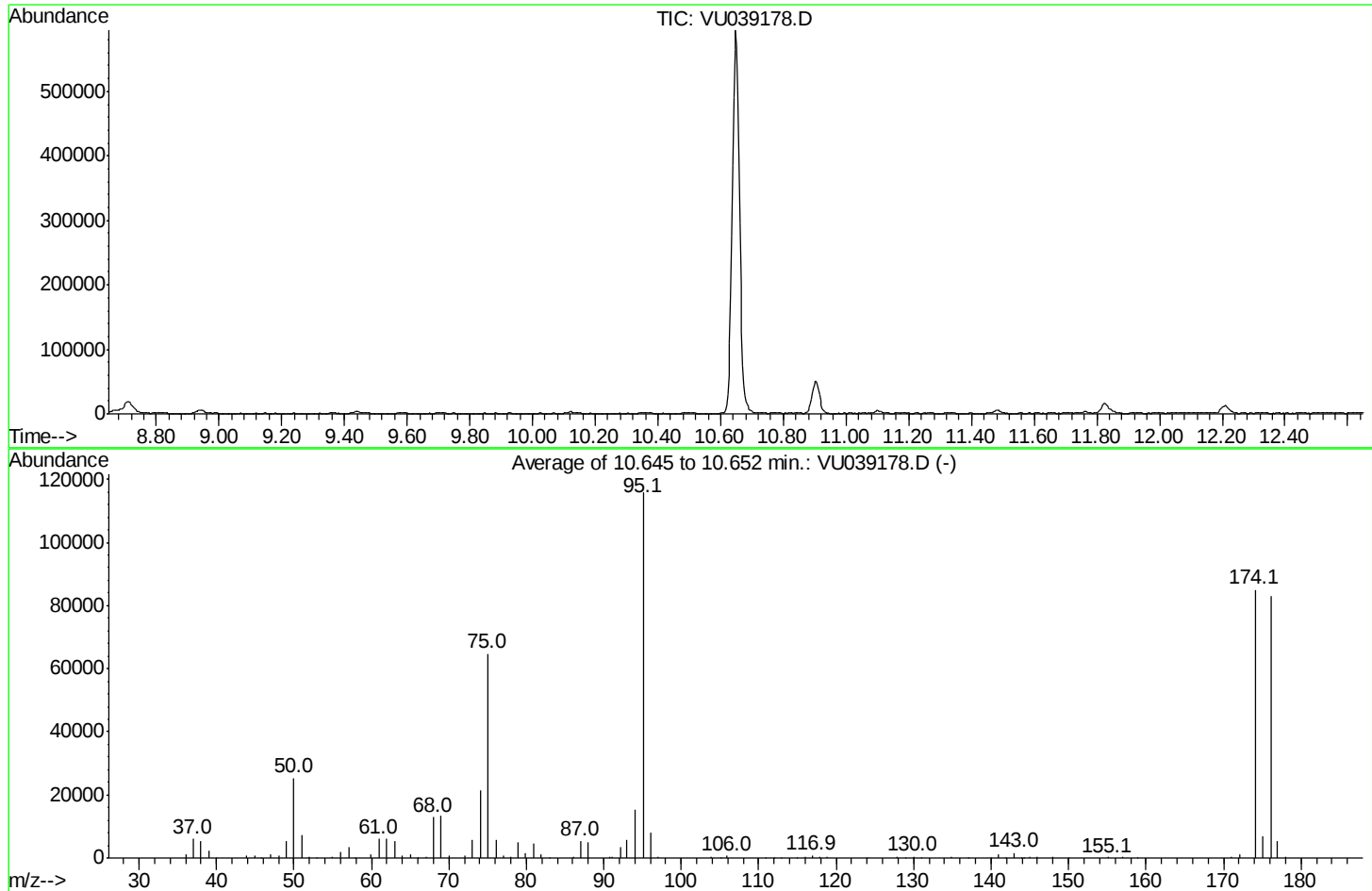


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU062920\  
 Data File : VU039178.D  
 Acq On : 29 Jun 2020 08:49  
 Operator : SY/MD  
 Sample : BFB23  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BFB23

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR062920WMA.M  
 Title : TRACE VOA SOM01.0  
 Last Update : Mon Jun 29 09:55:20 2020



AutoFind: Scans 2894, 2895, 2896; Background Corrected with Scan 2880

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 21.8      | 25309   | PASS             |
| 75          | 95           | 30           | 80           | 55.8      | 64666   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 115834  | PASS             |
| 96          | 95           | 5            | 9            | 6.8       | 7884    | PASS             |
| 173         | 174          | 0.00         | 2            | 0.0       | 0       | PASS             |
| 174         | 95           | 50           | 120          | 73.4      | 85042   | PASS             |
| 175         | 174          | 5            | 9            | 7.9       | 6740    | PASS             |
| 176         | 174          | 95           | 101          | 97.7      | 83056   | PASS             |
| 177         | 176          | 5            | 9            | 6.4       | 5282    | PASS             |

| m/z    | Abundance |
|--------|-----------|
| 36.10  | 944.0     |
| 37.00  | 5573.0    |
| 38.00  | 5461.0    |
| 39.00  | 2472.0    |
| 40.00  | 356.0     |
| 44.00  | 1542.0    |
| 45.00  | 992.0     |
| 45.80  | 155.0     |
| 47.00  | 1125.0    |
| 48.10  | 763.0     |
| 49.00  | 5340.0    |
| 50.00  | 25032.0   |
| 51.00  | 7467.0    |
| 52.00  | 554.0     |
| 53.00  | 164.0     |
| 55.00  | 313.0     |
| 56.00  | 2074.0    |
| 57.10  | 3297.0    |
| 58.00  | 203.0     |
| 59.90  | 1326.0    |
| 61.00  | 6002.0    |
| 62.00  | 6305.0    |
| 63.10  | 5207.0    |
| 64.00  | 1014.0    |
| 65.00  | 1192.0    |
| 66.00  | 101.0     |
| 67.00  | 471.0     |
| 68.00  | 12703.0   |
| 69.00  | 13489.0   |
| 70.00  | 858.0     |
| 72.10  | 710.0     |
| 73.00  | 5810.0    |
| 74.10  | 20720.0   |
| 75.00  | 63768.0   |
| 76.00  | 5586.0    |
| 77.00  | 792.0     |
| 78.90  | 5017.0    |
| 79.90  | 1307.0    |
| 80.90  | 4598.0    |
| 81.90  | 1085.0    |
| 86.10  | 221.0     |
| 87.00  | 5233.0    |
| 88.00  | 4542.0    |
| 91.10  | 548.0     |
| 92.10  | 3318.0    |
| 93.00  | 5575.0    |
| 94.10  | 14995.0   |
| 95.10  | 113792.0  |
| 96.10  | 7837.0    |
| 97.10  | 257.0     |
| 103.90 | 426.0     |
| 105.00 | 151.0     |
| 105.90 | 619.0     |
| 110.90 | 129.0     |
| 112.00 | 125.0     |
| 114.90 | 233.0     |
| 116.00 | 491.0     |
| 116.90 | 853.0     |
| 117.90 | 491.0     |
| 118.90 | 609.0     |
| 127.90 | 315.0     |
| 128.90 | 244.0     |
| 130.00 | 448.0     |
| 131.00 | 154.0     |
| 134.90 | 272.0     |
| 137.00 | 186.0     |
| 141.00 | 1110.0    |
| 141.90 | 166.0     |
| 143.00 | 1554.0    |
| 143.90 | 111.0     |
| 145.00 | 465.0     |
| 145.90 | 258.0     |
| 148.00 | 306.0     |
| 150.00 | 129.0     |
| 155.10 | 305.0     |
| 156.90 | 197.0     |
| 158.80 | 151.0     |
| 171.00 | 277.0     |
| 172.00 | 1050.0    |
| 174.00 | 82424.0   |
| 175.10 | 6712.0    |
| 176.10 | 79768.0   |
| 177.00 | 5102.0    |
| 178.00 | 210.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB23

| m/z    | Abundance |
|--------|-----------|
| 36.10  | 1143.0    |
| 37.00  | 6203.0    |
| 38.00  | 5733.0    |
| 39.00  | 2546.0    |
| 40.00  | 354.0     |
| 43.90  | 1490.0    |
| 45.00  | 949.0     |
| 45.80  | 134.0     |
| 47.00  | 1118.0    |
| 48.00  | 718.0     |
| 49.00  | 5639.0    |
| 50.00  | 26272.0   |
| 51.00  | 7544.0    |
| 52.00  | 489.0     |
| 52.90  | 202.0     |
| 55.00  | 337.0     |
| 56.00  | 1979.0    |
| 57.10  | 3465.0    |
| 57.90  | 199.0     |
| 60.00  | 1440.0    |
| 61.00  | 6199.0    |
| 62.00  | 6306.0    |
| 63.10  | 5671.0    |
| 64.00  | 900.0     |
| 65.10  | 1181.0    |
| 66.00  | 163.0     |
| 67.00  | 443.0     |
| 68.00  | 13273.0   |
| 69.00  | 13840.0   |
| 70.10  | 782.0     |
| 72.10  | 736.0     |
| 73.00  | 5783.0    |
| 74.00  | 21952.0   |
| 75.00  | 66880.0   |
| 76.00  | 5969.0    |
| 77.00  | 847.0     |
| 78.00  | 446.0     |
| 78.90  | 5111.0    |
| 79.90  | 1462.0    |
| 81.00  | 4894.0    |
| 81.90  | 1220.0    |
| 86.10  | 263.0     |
| 87.00  | 5592.0    |
| 88.00  | 5027.0    |
| 90.80  | 506.0     |
| 91.00  | 495.0     |
| 92.10  | 3462.0    |
| 93.00  | 5870.0    |
| 94.10  | 15675.0   |
| 95.10  | 119616.0  |
| 96.10  | 8109.0    |
| 97.10  | 255.0     |
| 103.90 | 524.0     |
| 105.10 | 179.0     |
| 106.00 | 654.0     |
| 110.90 | 150.0     |
| 112.00 | 127.0     |
| 112.90 | 126.0     |
| 115.00 | 201.0     |
| 116.00 | 513.0     |
| 116.90 | 848.0     |
| 117.90 | 471.0     |
| 118.80 | 580.0     |
| 123.90 | 110.0     |
| 127.90 | 380.0     |
| 128.90 | 198.0     |
| 130.00 | 491.0     |
| 131.00 | 132.0     |
| 134.90 | 302.0     |
| 137.00 | 200.0     |
| 140.90 | 1194.0    |
| 141.90 | 175.0     |
| 143.00 | 1682.0    |
| 145.00 | 567.0     |
| 145.90 | 289.0     |
| 148.00 | 360.0     |
| 150.00 | 108.0     |
| 155.00 | 325.0     |
| 156.90 | 268.0     |
| 158.80 | 119.0     |
| 171.10 | 290.0     |
| 172.10 | 1239.0    |
| 174.00 | 87480.0   |
| 175.10 | 6850.0    |
| 176.10 | 85400.0   |
| 177.00 | 5419.0    |
| 178.00 | 221.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB23

| m/z    | Abundance |
|--------|-----------|
| 36.10  | 1221.0    |
| 37.00  | 6091.0    |
| 38.00  | 5368.0    |
| 39.00  | 2299.0    |
| 40.00  | 314.0     |
| 43.90  | 1402.0    |
| 45.00  | 955.0     |
| 47.00  | 1101.0    |
| 47.90  | 554.0     |
| 49.00  | 5358.0    |
| 50.00  | 24624.0   |
| 51.00  | 7114.0    |
| 52.00  | 409.0     |
| 52.80  | 199.0     |
| 54.90  | 342.0     |
| 56.00  | 1785.0    |
| 57.00  | 3140.0    |
| 57.90  | 163.0     |
| 60.00  | 1280.0    |
| 61.00  | 6006.0    |
| 62.00  | 5987.0    |
| 63.00  | 5649.0    |
| 64.00  | 752.0     |
| 65.10  | 1138.0    |
| 66.00  | 157.0     |
| 67.00  | 361.0     |
| 68.00  | 12726.0   |
| 69.00  | 13016.0   |
| 70.10  | 776.0     |
| 72.00  | 646.0     |
| 73.10  | 5367.0    |
| 74.00  | 21184.0   |
| 75.00  | 63352.0   |
| 76.10  | 5788.0    |
| 77.00  | 697.0     |
| 78.00  | 549.0     |
| 78.90  | 4847.0    |
| 79.90  | 1552.0    |
| 81.00  | 4767.0    |
| 81.90  | 1245.0    |
| 83.00  | 157.0     |
| 86.20  | 273.0     |
| 87.00  | 5415.0    |
| 88.00  | 5127.0    |
| 90.80  | 522.0     |
| 92.10  | 3451.0    |
| 93.00  | 5715.0    |
| 94.10  | 15150.0   |
| 95.10  | 114096.0  |
| 96.00  | 7707.0    |
| 97.00  | 236.0     |
| 103.90 | 543.0     |
| 105.10 | 174.0     |
| 106.00 | 601.0     |
| 110.90 | 141.0     |
| 112.00 | 115.0     |
| 112.90 | 127.0     |
| 114.90 | 173.0     |
| 116.00 | 482.0     |
| 116.90 | 869.0     |
| 117.90 | 408.0     |
| 118.80 | 556.0     |
| 124.00 | 106.0     |
| 127.90 | 414.0     |
| 129.00 | 149.0     |
| 130.00 | 454.0     |
| 130.90 | 155.0     |
| 134.90 | 275.0     |
| 137.00 | 224.0     |
| 140.00 | 120.0     |
| 140.90 | 1266.0    |
| 141.90 | 185.0     |
| 143.00 | 1623.0    |
| 144.20 | 110.0     |
| 145.00 | 567.0     |
| 145.90 | 247.0     |
| 148.00 | 347.0     |
| 150.10 | 103.0     |
| 155.00 | 317.0     |
| 157.00 | 268.0     |
| 171.10 | 282.0     |
| 172.10 | 1384.0    |
| 174.10 | 85224.0   |
| 175.10 | 6659.0    |
| 176.10 | 84000.0   |
| 177.00 | 5326.0    |
| 178.00 | 181.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB23

Scan 2880 (10.600 min): VU039178.D  
BFB23

| m/z   | Abundance |
|-------|-----------|
| 40.00 | 303.0     |
| 43.90 | 817.0     |
| 78.00 | 125.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB23