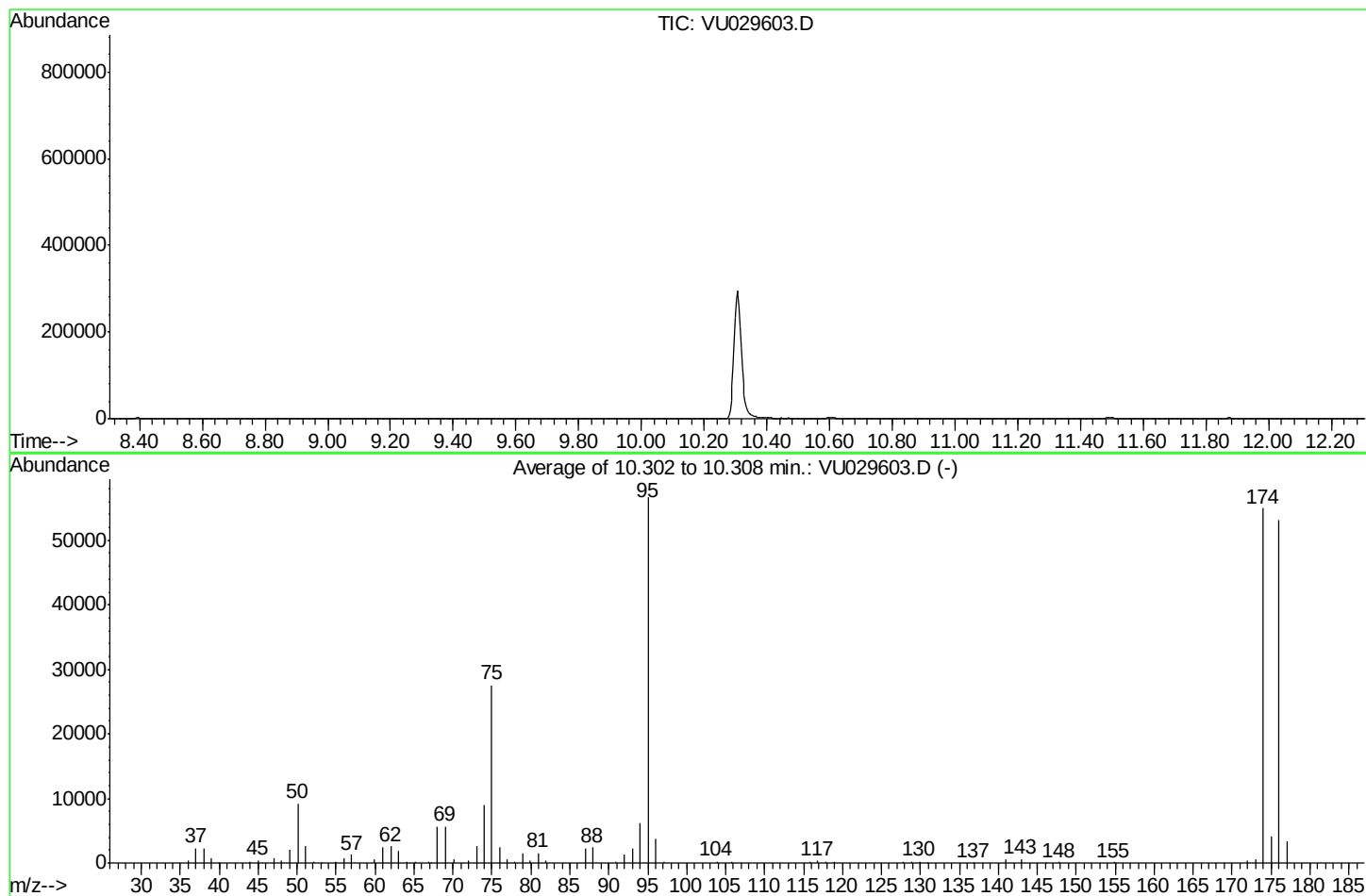


Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU022219\  
 Data File : VU029603.D  
 Acq On : 22 Feb 2019 08:02  
 Operator : JC/SP  
 Sample : BFB97  
 Misc : 5.0mL/MSVOA U/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BFB97

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM021519WMA.M  
 Title : VOC Analysis  
 Last Update : Tue Feb 26 00:12:24 2019



AutoFind: Scans 2865, 2866, 2867; Background Corrected with Scan 2854

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 16.3      | 9238    | PASS             |
| 75          | 95           | 30           | 80           | 48.6      | 27533   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 56658   | PASS             |
| 96          | 95           | 5            | 9            | 6.7       | 3791    | PASS             |
| 173         | 174          | 0.00         | 2            | 0.9       | 512     | PASS             |
| 174         | 95           | 50           | 120          | 97.0      | 54981   | PASS             |
| 175         | 174          | 5            | 9            | 7.6       | 4161    | PASS             |
| 176         | 174          | 95           | 101          | 96.6      | 53117   | PASS             |
| 177         | 176          | 5            | 9            | 6.5       | 3439    | PASS             |

Scan 2854 (10.266 min): VU029603.D  
BFB97

| m/z    | Abundance |
|--------|-----------|
| 40.00  | 183.0     |
| 44.00  | 420.0     |
| 207.00 | 174.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB97

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 434.0     |
| 37.00  | 2176.0    |
| 38.00  | 2164.0    |
| 39.00  | 845.0     |
| 39.80  | 184.0     |
| 44.00  | 643.0     |
| 44.90  | 383.0     |
| 47.00  | 660.0     |
| 48.00  | 322.0     |
| 49.00  | 2053.0    |
| 50.10  | 9102.0    |
| 51.10  | 2674.0    |
| 52.20  | 130.0     |
| 53.00  | 154.0     |
| 55.00  | 199.0     |
| 56.00  | 719.0     |
| 57.00  | 1338.0    |
| 60.00  | 473.0     |
| 61.00  | 2323.0    |
| 62.00  | 2416.0    |
| 63.00  | 1797.0    |
| 64.00  | 221.0     |
| 65.10  | 150.0     |
| 66.90  | 137.0     |
| 68.00  | 5463.0    |
| 69.00  | 5570.0    |
| 70.10  | 606.0     |
| 72.00  | 405.0     |
| 73.00  | 2716.0    |
| 74.00  | 8650.0    |
| 75.00  | 26888.0   |
| 76.00  | 2494.0    |
| 77.00  | 481.0     |
| 77.90  | 207.0     |
| 78.90  | 1473.0    |
| 80.00  | 449.0     |
| 80.90  | 1548.0    |
| 81.90  | 392.0     |
| 87.00  | 2084.0    |
| 87.90  | 2188.0    |
| 90.80  | 178.0     |
| 92.00  | 1391.0    |
| 93.00  | 2204.0    |
| 94.00  | 5864.0    |
| 95.00  | 55096.0   |
| 96.00  | 3809.0    |
| 97.00  | 156.0     |
| 103.80 | 286.0     |
| 105.90 | 212.0     |
| 115.80 | 121.0     |
| 116.90 | 306.0     |
| 117.90 | 229.0     |
| 118.90 | 183.0     |
| 127.80 | 180.0     |
| 128.80 | 120.0     |
| 129.90 | 222.0     |
| 140.90 | 506.0     |
| 142.90 | 632.0     |
| 147.80 | 160.0     |
| 154.80 | 102.0     |
| 172.00 | 354.0     |
| 173.00 | 479.0     |
| 174.00 | 52360.0   |
| 175.00 | 3865.0    |
| 176.00 | 49936.0   |
| 177.00 | 3163.0    |
| 207.10 | 100.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB97

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 476.0     |
| 37.00  | 2357.0    |
| 38.00  | 2268.0    |
| 38.90  | 815.0     |
| 39.90  | 205.0     |
| 44.00  | 610.0     |
| 44.90  | 387.0     |
| 47.00  | 707.0     |
| 48.00  | 364.0     |
| 49.00  | 2218.0    |
| 50.10  | 9475.0    |
| 51.00  | 2785.0    |
| 52.20  | 110.0     |
| 53.00  | 143.0     |
| 54.90  | 264.0     |
| 56.00  | 807.0     |
| 57.00  | 1324.0    |
| 60.00  | 523.0     |
| 61.00  | 2408.0    |
| 62.00  | 2574.0    |
| 63.10  | 1853.0    |
| 64.00  | 201.0     |
| 65.10  | 214.0     |
| 66.90  | 179.0     |
| 68.00  | 5860.0    |
| 69.00  | 5844.0    |
| 70.10  | 587.0     |
| 72.00  | 434.0     |
| 73.00  | 2665.0    |
| 74.00  | 9219.0    |
| 75.00  | 28344.0   |
| 76.00  | 2495.0    |
| 77.00  | 485.0     |
| 77.90  | 231.0     |
| 78.90  | 1577.0    |
| 79.90  | 466.0     |
| 80.90  | 1599.0    |
| 81.90  | 387.0     |
| 87.00  | 2297.0    |
| 87.90  | 2481.0    |
| 90.80  | 209.0     |
| 92.00  | 1407.0    |
| 93.00  | 2383.0    |
| 94.00  | 6377.0    |
| 95.00  | 58512.0   |
| 96.00  | 3891.0    |
| 97.10  | 167.0     |
| 103.80 | 266.0     |
| 105.80 | 215.0     |
| 115.90 | 160.0     |
| 116.80 | 304.0     |
| 117.90 | 254.0     |
| 118.90 | 220.0     |
| 127.80 | 217.0     |
| 128.90 | 176.0     |
| 129.90 | 248.0     |
| 136.90 | 117.0     |
| 140.90 | 549.0     |
| 142.90 | 618.0     |
| 146.00 | 123.0     |
| 147.80 | 146.0     |
| 154.80 | 118.0     |
| 172.00 | 412.0     |
| 173.00 | 524.0     |
| 174.00 | 56888.0   |
| 175.00 | 4280.0    |
| 176.00 | 54800.0   |
| 177.00 | 3579.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB97

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 478.0     |
| 37.00  | 2321.0    |
| 38.00  | 2061.0    |
| 39.00  | 754.0     |
| 39.90  | 232.0     |
| 44.00  | 678.0     |
| 45.00  | 446.0     |
| 46.90  | 706.0     |
| 48.00  | 362.0     |
| 49.00  | 2059.0    |
| 50.10  | 9137.0    |
| 51.00  | 2694.0    |
| 52.00  | 106.0     |
| 54.90  | 280.0     |
| 56.00  | 766.0     |
| 57.00  | 1203.0    |
| 59.90  | 493.0     |
| 61.00  | 2342.0    |
| 62.00  | 2681.0    |
| 63.10  | 1911.0    |
| 64.00  | 169.0     |
| 65.10  | 245.0     |
| 67.10  | 211.0     |
| 68.00  | 5497.0    |
| 69.00  | 5713.0    |
| 70.10  | 437.0     |
| 72.00  | 399.0     |
| 73.00  | 2299.0    |
| 74.00  | 9161.0    |
| 75.00  | 27368.0   |
| 76.10  | 2258.0    |
| 77.00  | 465.0     |
| 77.90  | 218.0     |
| 79.00  | 1554.0    |
| 79.90  | 486.0     |
| 80.90  | 1566.0    |
| 81.90  | 311.0     |
| 87.00  | 2330.0    |
| 87.90  | 2414.0    |
| 90.90  | 197.0     |
| 92.00  | 1367.0    |
| 93.00  | 2398.0    |
| 94.00  | 6334.0    |
| 95.00  | 56368.0   |
| 96.00  | 3674.0    |
| 97.10  | 110.0     |
| 103.90 | 210.0     |
| 105.80 | 208.0     |
| 115.90 | 142.0     |
| 116.80 | 277.0     |
| 117.90 | 272.0     |
| 118.90 | 233.0     |
| 127.90 | 226.0     |
| 128.90 | 162.0     |
| 129.90 | 223.0     |
| 130.90 | 111.0     |
| 136.80 | 128.0     |
| 140.90 | 543.0     |
| 142.90 | 538.0     |
| 146.00 | 133.0     |
| 147.80 | 133.0     |
| 154.90 | 123.0     |
| 172.00 | 476.0     |
| 173.00 | 534.0     |
| 174.00 | 55696.0   |
| 175.00 | 4340.0    |
| 176.00 | 54616.0   |
| 177.00 | 3577.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB97