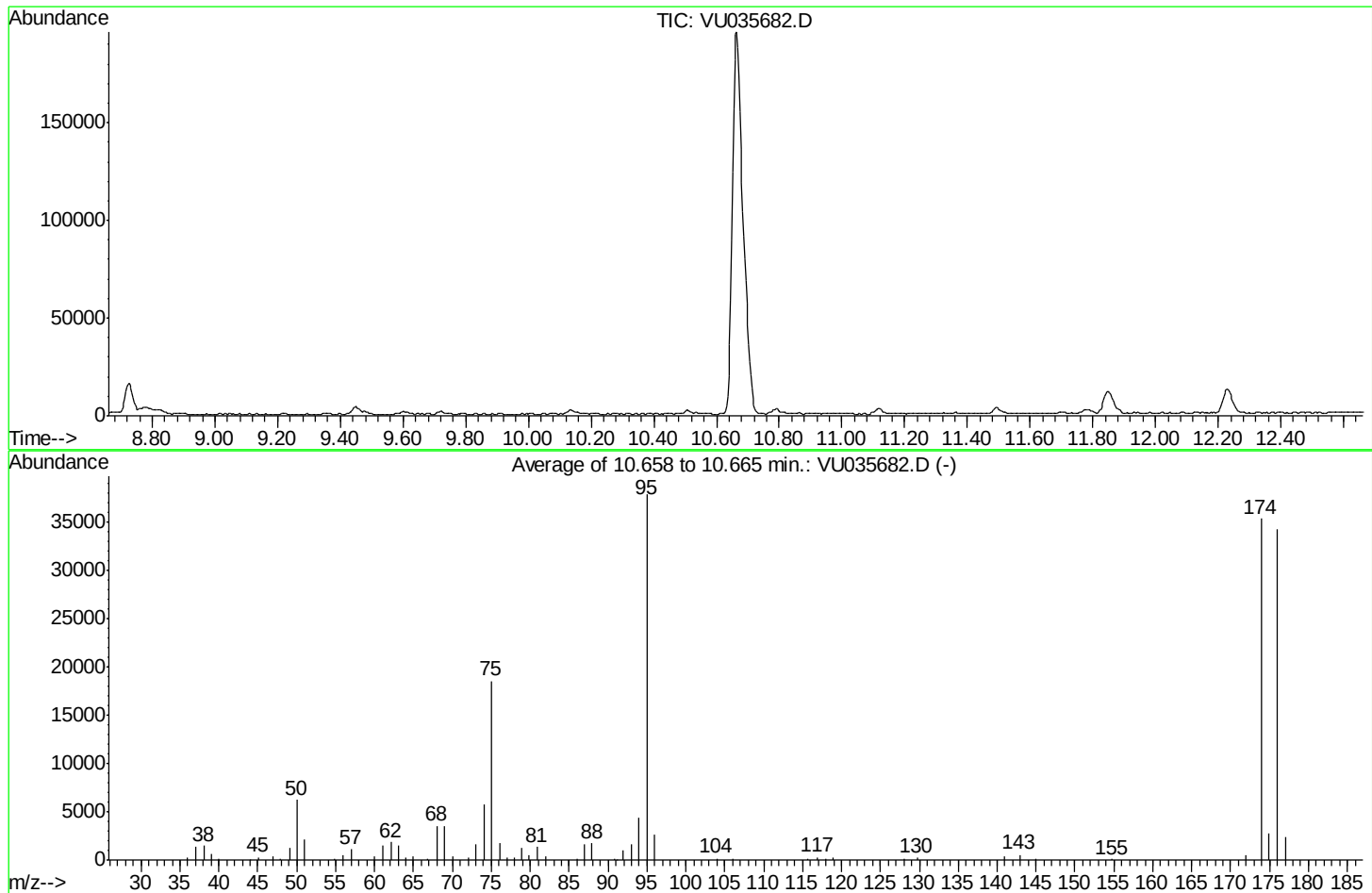


Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU111119\  
Data File : VU035682.D  
Acq On : 11 Nov 2019 08:18  
Operator : JC/SP  
Sample : BFB52  
Misc : 5.0mL/MSVOA U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB52

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM103119WMA.M  
Title : VOC Analysis  
Last Update : Wed Nov 13 00:43:14 2019



AutoFind: Scans 2898, 2899, 2900; Background Corrected with Scan 2885

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 16.5      | 6238    | PASS             |
| 75          | 95           | 30           | 80           | 49.0      | 18562   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 37898   | PASS             |
| 96          | 95           | 5            | 9            | 7.1       | 2690    | PASS             |
| 173         | 174          | 0.00         | 2            | 0.0       | 0       | PASS             |
| 174         | 95           | 50           | 120          | 93.3      | 35357   | PASS             |
| 175         | 174          | 5            | 9            | 7.6       | 2696    | PASS             |
| 176         | 174          | 95           | 101          | 97.0      | 34296   | PASS             |
| 177         | 176          | 5            | 9            | 6.8       | 2327    | PASS             |

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 326.0     |
| 37.10  | 1294.0    |
| 38.00  | 1531.0    |
| 39.00  | 646.0     |
| 39.90  | 252.0     |
| 44.00  | 891.0     |
| 45.10  | 301.0     |
| 47.00  | 428.0     |
| 47.80  | 141.0     |
| 49.00  | 1158.0    |
| 50.00  | 6243.0    |
| 51.00  | 2192.0    |
| 54.90  | 122.0     |
| 56.00  | 430.0     |
| 57.00  | 1116.0    |
| 60.00  | 291.0     |
| 61.00  | 1587.0    |
| 62.10  | 1806.0    |
| 63.10  | 1441.0    |
| 64.00  | 222.0     |
| 65.00  | 333.0     |
| 66.80  | 121.0     |
| 68.00  | 3358.0    |
| 69.00  | 3304.0    |
| 70.00  | 334.0     |
| 72.10  | 216.0     |
| 73.00  | 1534.0    |
| 74.10  | 5512.0    |
| 75.00  | 17960.0   |
| 76.00  | 1732.0    |
| 77.00  | 255.0     |
| 78.00  | 162.0     |
| 78.90  | 1287.0    |
| 79.80  | 371.0     |
| 80.90  | 1379.0    |
| 82.00  | 346.0     |
| 87.00  | 1478.0    |
| 87.90  | 1531.0    |
| 90.90  | 125.0     |
| 91.90  | 892.0     |
| 93.00  | 1663.0    |
| 94.00  | 4112.0    |
| 95.00  | 36624.0   |
| 96.00  | 2462.0    |
| 104.00 | 149.0     |
| 106.00 | 185.0     |
| 115.60 | 148.0     |
| 116.90 | 242.0     |
| 118.90 | 176.0     |
| 128.00 | 140.0     |
| 129.70 | 177.0     |
| 140.90 | 463.0     |
| 143.00 | 500.0     |
| 144.90 | 142.0     |
| 171.90 | 443.0     |
| 173.90 | 33256.0   |
| 174.90 | 2700.0    |
| 175.90 | 31632.0   |
| 177.00 | 2266.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB52

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 314.0     |
| 37.00  | 1430.0    |
| 38.00  | 1489.0    |
| 39.00  | 659.0     |
| 39.90  | 295.0     |
| 44.00  | 891.0     |
| 45.10  | 309.0     |
| 47.00  | 388.0     |
| 47.80  | 155.0     |
| 49.00  | 1209.0    |
| 50.00  | 6381.0    |
| 51.00  | 2203.0    |
| 54.90  | 142.0     |
| 56.00  | 505.0     |
| 57.00  | 1157.0    |
| 60.00  | 330.0     |
| 61.00  | 1568.0    |
| 62.10  | 1892.0    |
| 63.00  | 1590.0    |
| 64.00  | 246.0     |
| 65.00  | 310.0     |
| 66.90  | 157.0     |
| 68.00  | 3664.0    |
| 69.00  | 3524.0    |
| 70.00  | 390.0     |
| 72.00  | 248.0     |
| 73.10  | 1738.0    |
| 74.10  | 5805.0    |
| 75.00  | 18848.0   |
| 76.10  | 1773.0    |
| 77.10  | 288.0     |
| 77.90  | 228.0     |
| 78.90  | 1313.0    |
| 79.80  | 471.0     |
| 80.90  | 1365.0    |
| 82.00  | 401.0     |
| 86.00  | 132.0     |
| 87.00  | 1563.0    |
| 87.90  | 1771.0    |
| 90.90  | 111.0     |
| 91.90  | 1100.0    |
| 93.00  | 1654.0    |
| 94.00  | 4369.0    |
| 95.00  | 38584.0   |
| 96.00  | 2763.0    |
| 104.00 | 214.0     |
| 106.00 | 175.0     |
| 115.60 | 115.0     |
| 117.00 | 271.0     |
| 118.00 | 127.0     |
| 118.90 | 210.0     |
| 128.00 | 155.0     |
| 129.80 | 204.0     |
| 140.90 | 466.0     |
| 143.00 | 508.0     |
| 144.90 | 181.0     |
| 154.80 | 144.0     |
| 171.90 | 486.0     |
| 173.90 | 36128.0   |
| 174.90 | 2708.0    |
| 175.90 | 35136.0   |
| 177.00 | 2331.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB52

| m/z    | Abundance |
|--------|-----------|
| 35.00  | 282.0     |
| 37.00  | 1509.0    |
| 38.10  | 1390.0    |
| 39.10  | 675.0     |
| 39.90  | 307.0     |
| 44.00  | 820.0     |
| 45.00  | 308.0     |
| 47.00  | 344.0     |
| 47.90  | 144.0     |
| 49.10  | 1311.0    |
| 50.00  | 6091.0    |
| 51.00  | 1984.0    |
| 54.90  | 131.0     |
| 56.00  | 602.0     |
| 57.00  | 1015.0    |
| 60.00  | 340.0     |
| 61.00  | 1439.0    |
| 62.10  | 1809.0    |
| 63.00  | 1578.0    |
| 64.00  | 287.0     |
| 65.00  | 339.0     |
| 66.90  | 178.0     |
| 68.00  | 3579.0    |
| 69.00  | 3574.0    |
| 70.00  | 384.0     |
| 72.00  | 281.0     |
| 73.10  | 1710.0    |
| 74.10  | 5982.0    |
| 75.00  | 18880.0   |
| 76.00  | 1622.0    |
| 77.00  | 314.0     |
| 77.90  | 292.0     |
| 78.90  | 1274.0    |
| 79.80  | 490.0     |
| 80.90  | 1322.0    |
| 82.00  | 431.0     |
| 86.00  | 125.0     |
| 87.00  | 1698.0    |
| 87.90  | 1786.0    |
| 91.10  | 122.0     |
| 91.90  | 1130.0    |
| 93.00  | 1474.0    |
| 94.00  | 4497.0    |
| 95.00  | 38488.0   |
| 96.00  | 2846.0    |
| 104.00 | 193.0     |
| 106.00 | 149.0     |
| 117.00 | 314.0     |
| 118.10 | 154.0     |
| 118.90 | 273.0     |
| 128.00 | 144.0     |
| 129.80 | 207.0     |
| 140.90 | 395.0     |
| 142.90 | 548.0     |
| 145.00 | 224.0     |
| 154.80 | 159.0     |
| 171.90 | 505.0     |
| 173.90 | 36688.0   |
| 175.00 | 2680.0    |
| 176.00 | 36120.0   |
| 177.00 | 2385.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB52

Scan 2885 (10.616 min): VU035682.D  
BFB52

| m/z   | Abundance |
|-------|-----------|
| 40.00 | 187.0     |
| 41.10 | 136.0     |
| 44.00 | 854.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB52