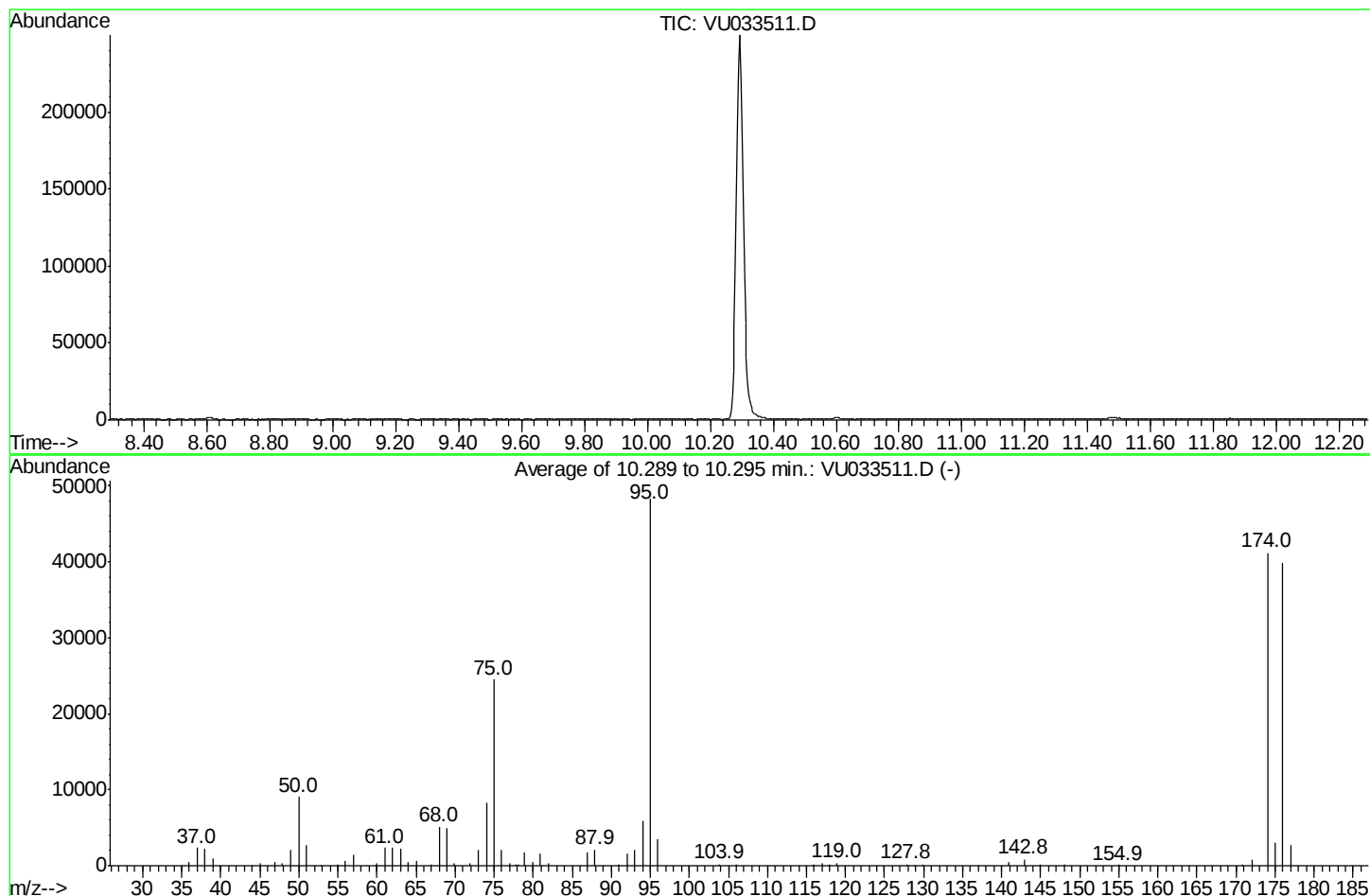


Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU073119\  
 Data File : VU033511.D  
 Acq On : 31 Jul 2019 08:56  
 Operator : JC/SP  
 Sample : BFB43  
 Misc : 5.0mL/MSVOA U/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BFB43

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM073119WMA.M  
 Title : VOC Analysis  
 Last Update : Thu Aug 01 15:11:05 2019



AutoFind: Scans 2861, 2862, 2863; Background Corrected with Scan 2849

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 18.8      | 9067    | PASS             |
| 75          | 95           | 30           | 80           | 50.8      | 24517   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 48261   | PASS             |
| 96          | 95           | 5            | 9            | 7.2       | 3464    | PASS             |
| 173         | 174          | 0.00         | 2            | 0.0       | 0       | PASS             |
| 174         | 95           | 50           | 120          | 85.3      | 41184   | PASS             |
| 175         | 174          | 5            | 9            | 7.5       | 3100    | PASS             |
| 176         | 174          | 95           | 101          | 96.9      | 39922   | PASS             |
| 177         | 176          | 5            | 9            | 6.8       | 2712    | PASS             |

Scan 2849 (10.250 min): VU033511.D  
BFB43

| m/z   | Abundance |
|-------|-----------|
| 39.90 | 191.0     |
| 44.00 | 409.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB43

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 441.0     |
| 37.00  | 2321.0    |
| 38.00  | 2150.0    |
| 38.90  | 901.0     |
| 39.90  | 155.0     |
| 43.90  | 516.0     |
| 45.00  | 365.0     |
| 47.00  | 565.0     |
| 47.90  | 360.0     |
| 49.00  | 2194.0    |
| 50.00  | 8676.0    |
| 51.00  | 2549.0    |
| 55.00  | 222.0     |
| 56.00  | 670.0     |
| 57.00  | 1375.0    |
| 60.00  | 367.0     |
| 61.00  | 2184.0    |
| 62.00  | 2341.0    |
| 63.10  | 2056.0    |
| 64.00  | 372.0     |
| 65.00  | 611.0     |
| 67.00  | 185.0     |
| 68.00  | 5074.0    |
| 69.00  | 4728.0    |
| 69.90  | 346.0     |
| 72.00  | 279.0     |
| 73.00  | 2178.0    |
| 74.00  | 8225.0    |
| 75.00  | 23888.0   |
| 76.00  | 2195.0    |
| 77.00  | 251.0     |
| 77.80  | 368.0     |
| 78.90  | 1706.0    |
| 80.00  | 501.0     |
| 80.90  | 1572.0    |
| 81.90  | 327.0     |
| 86.90  | 1614.0    |
| 87.90  | 1946.0    |
| 90.90  | 187.0     |
| 92.00  | 1553.0    |
| 93.00  | 2003.0    |
| 94.00  | 5807.0    |
| 95.00  | 45840.0   |
| 96.00  | 3347.0    |
| 103.90 | 196.0     |
| 106.00 | 221.0     |
| 115.70 | 141.0     |
| 116.90 | 247.0     |
| 117.90 | 189.0     |
| 119.00 | 304.0     |
| 127.80 | 178.0     |
| 129.90 | 128.0     |
| 136.90 | 114.0     |
| 140.90 | 420.0     |
| 142.80 | 835.0     |
| 144.80 | 173.0     |
| 148.00 | 131.0     |
| 154.90 | 154.0     |
| 170.80 | 127.0     |
| 172.00 | 617.0     |
| 174.00 | 38384.0   |
| 175.00 | 2951.0    |
| 176.00 | 37232.0   |
| 177.00 | 2593.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB43

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 474.0     |
| 37.00  | 2403.0    |
| 38.00  | 2329.0    |
| 39.00  | 951.0     |
| 39.90  | 157.0     |
| 43.90  | 452.0     |
| 45.00  | 395.0     |
| 47.00  | 555.0     |
| 47.90  | 378.0     |
| 49.00  | 2193.0    |
| 50.00  | 9476.0    |
| 51.00  | 2785.0    |
| 55.00  | 192.0     |
| 56.00  | 695.0     |
| 57.00  | 1410.0    |
| 60.00  | 402.0     |
| 61.00  | 2447.0    |
| 62.00  | 2489.0    |
| 63.10  | 2293.0    |
| 64.10  | 433.0     |
| 65.00  | 633.0     |
| 67.00  | 156.0     |
| 68.00  | 5355.0    |
| 69.00  | 5139.0    |
| 69.90  | 369.0     |
| 72.00  | 245.0     |
| 73.00  | 2217.0    |
| 74.00  | 8564.0    |
| 75.00  | 25272.0   |
| 76.00  | 2136.0    |
| 77.00  | 268.0     |
| 78.00  | 289.0     |
| 78.90  | 1870.0    |
| 80.00  | 596.0     |
| 80.90  | 1641.0    |
| 81.90  | 312.0     |
| 86.90  | 1773.0    |
| 87.90  | 2174.0    |
| 90.90  | 229.0     |
| 92.00  | 1638.0    |
| 93.00  | 2205.0    |
| 94.00  | 6177.0    |
| 95.00  | 49776.0   |
| 96.00  | 3590.0    |
| 103.90 | 229.0     |
| 106.00 | 219.0     |
| 116.00 | 143.0     |
| 117.00 | 327.0     |
| 117.90 | 220.0     |
| 118.90 | 355.0     |
| 127.80 | 189.0     |
| 129.80 | 161.0     |
| 137.00 | 110.0     |
| 140.90 | 485.0     |
| 142.90 | 856.0     |
| 144.90 | 190.0     |
| 148.00 | 153.0     |
| 154.90 | 149.0     |
| 170.80 | 132.0     |
| 172.00 | 756.0     |
| 174.00 | 42512.0   |
| 174.90 | 3205.0    |
| 176.00 | 41192.0   |
| 176.90 | 2771.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB43

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 492.0     |
| 37.00  | 2333.0    |
| 38.00  | 2395.0    |
| 39.00  | 916.0     |
| 39.90  | 185.0     |
| 44.00  | 428.0     |
| 45.00  | 370.0     |
| 47.00  | 495.0     |
| 47.90  | 322.0     |
| 49.00  | 2015.0    |
| 50.00  | 9049.0    |
| 51.00  | 2816.0    |
| 52.90  | 112.0     |
| 55.00  | 156.0     |
| 56.00  | 676.0     |
| 57.00  | 1376.0    |
| 59.90  | 390.0     |
| 61.00  | 2430.0    |
| 62.00  | 2465.0    |
| 63.10  | 2134.0    |
| 64.10  | 420.0     |
| 65.00  | 605.0     |
| 66.90  | 136.0     |
| 68.00  | 5007.0    |
| 69.00  | 5117.0    |
| 70.00  | 345.0     |
| 71.90  | 223.0     |
| 73.00  | 2078.0    |
| 74.00  | 8064.0    |
| 75.00  | 24392.0   |
| 76.00  | 1949.0    |
| 76.90  | 252.0     |
| 78.10  | 281.0     |
| 78.90  | 1804.0    |
| 80.00  | 573.0     |
| 81.00  | 1578.0    |
| 81.90  | 307.0     |
| 87.00  | 1951.0    |
| 87.90  | 2147.0    |
| 90.90  | 231.0     |
| 92.00  | 1514.0    |
| 93.00  | 2249.0    |
| 94.00  | 5887.0    |
| 95.00  | 49168.0   |
| 96.00  | 3456.0    |
| 103.90 | 232.0     |
| 105.90 | 188.0     |
| 116.00 | 164.0     |
| 117.00 | 362.0     |
| 117.90 | 220.0     |
| 118.90 | 409.0     |
| 127.80 | 175.0     |
| 128.80 | 105.0     |
| 129.80 | 217.0     |
| 140.90 | 497.0     |
| 142.90 | 800.0     |
| 144.80 | 166.0     |
| 147.90 | 130.0     |
| 155.00 | 128.0     |
| 172.00 | 804.0     |
| 174.00 | 42656.0   |
| 174.90 | 3145.0    |
| 176.00 | 41344.0   |
| 176.90 | 2774.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB43