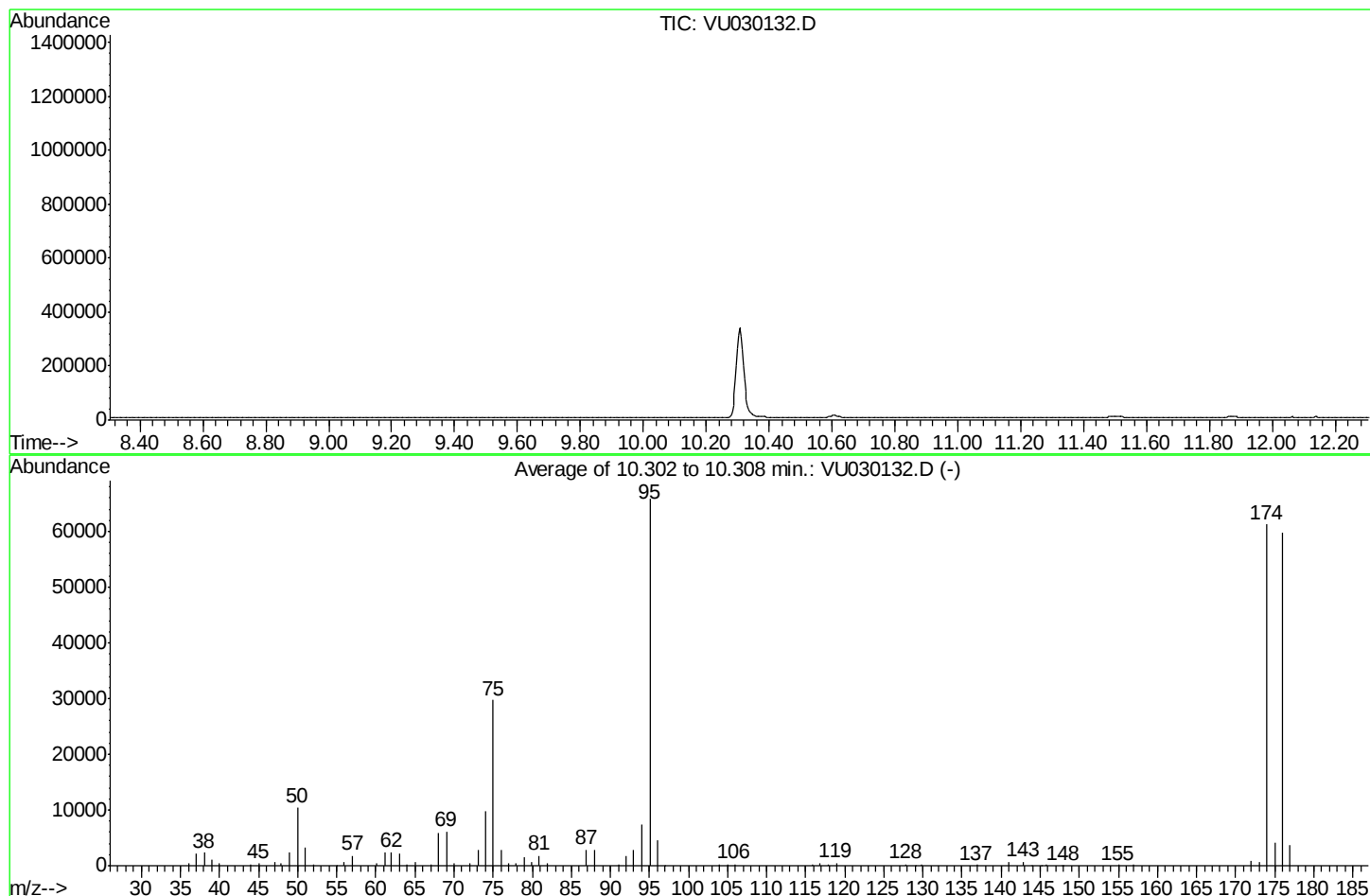


Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU031719\  
 Data File : VU030132.D  
 Acq On : 16 Mar 2019 09:36  
 Operator : JC/SP  
 Sample : BFB35  
 Misc : 5.0mL/MSVOA U/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BFB35

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM031319WMA.M  
 Title : VOC Analysis  
 Last Update : Mon Mar 18 04:23:56 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           | 15.8      | 10399   | PASS             |
| 75          | 95           | 30           | 80           | 45.2      | 29773   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 65832   | PASS             |
| 96          | 95           | 5            | 9            | 6.9       | 4526    | PASS             |
| 173         | 174          | 0.00         | 2            | 1.1       | 686     | PASS             |
| 174         | 95           | 50           | 120          | 93.0      | 61242   | PASS             |
| 175         | 174          | 5            | 9            | 6.9       | 4230    | PASS             |
| 176         | 174          | 95           | 101          | 97.6      | 59749   | PASS             |
| 177         | 176          | 5            | 9            | 6.3       | 3743    | PASS             |

Scan 2854 (10.266 min): VU030132.D  
BFB35

| m/z    | Abundance |
|--------|-----------|
| 40.00  | 9020.0    |
| 43.90  | 692.0     |
| 207.10 | 168.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB35

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 380.0     |
| 37.00  | 1979.0    |
| 38.00  | 2442.0    |
| 39.00  | 986.0     |
| 40.00  | 9015.0    |
| 44.00  | 841.0     |
| 45.00  | 418.0     |
| 47.00  | 723.0     |
| 47.90  | 346.0     |
| 49.00  | 2611.0    |
| 50.00  | 9816.0    |
| 51.00  | 3076.0    |
| 52.00  | 192.0     |
| 54.90  | 113.0     |
| 56.00  | 749.0     |
| 57.00  | 1860.0    |
| 60.10  | 499.0     |
| 61.10  | 2210.0    |
| 62.00  | 2495.0    |
| 63.00  | 2141.0    |
| 63.90  | 227.0     |
| 65.00  | 621.0     |
| 67.00  | 109.0     |
| 68.00  | 5682.0    |
| 69.00  | 5907.0    |
| 70.00  | 384.0     |
| 72.00  | 332.0     |
| 73.00  | 2780.0    |
| 74.10  | 9357.0    |
| 75.00  | 28880.0   |
| 76.00  | 2835.0    |
| 76.90  | 445.0     |
| 77.90  | 275.0     |
| 78.90  | 1423.0    |
| 79.90  | 618.0     |
| 80.90  | 1716.0    |
| 81.90  | 462.0     |
| 87.00  | 2566.0    |
| 88.00  | 2453.0    |
| 91.00  | 182.0     |
| 92.00  | 1750.0    |
| 93.00  | 2832.0    |
| 94.00  | 6926.0    |
| 95.10  | 62776.0   |
| 96.00  | 4392.0    |
| 97.00  | 139.0     |
| 104.00 | 280.0     |
| 105.00 | 143.0     |
| 106.00 | 295.0     |
| 115.80 | 282.0     |
| 116.80 | 507.0     |
| 117.90 | 227.0     |
| 118.90 | 462.0     |
| 127.80 | 331.0     |
| 129.00 | 108.0     |
| 129.90 | 287.0     |
| 136.90 | 183.0     |
| 141.00 | 604.0     |
| 142.90 | 668.0     |
| 145.70 | 127.0     |
| 147.80 | 115.0     |
| 155.00 | 217.0     |
| 157.00 | 105.0     |
| 171.90 | 727.0     |
| 173.10 | 653.0     |
| 174.00 | 56056.0   |
| 175.00 | 4042.0    |
| 176.00 | 55448.0   |
| 177.00 | 3521.0    |
| 207.10 | 147.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB35

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 456.0     |
| 37.00  | 2348.0    |
| 38.10  | 2359.0    |
| 39.00  | 1096.0    |
| 40.00  | 9309.0    |
| 44.00  | 837.0     |
| 45.00  | 402.0     |
| 47.10  | 784.0     |
| 47.90  | 456.0     |
| 49.00  | 2459.0    |
| 50.00  | 10786.0   |
| 51.00  | 3325.0    |
| 52.00  | 178.0     |
| 55.00  | 111.0     |
| 55.90  | 737.0     |
| 57.00  | 1874.0    |
| 60.00  | 552.0     |
| 61.10  | 2357.0    |
| 62.00  | 2568.0    |
| 63.00  | 2389.0    |
| 63.90  | 256.0     |
| 65.00  | 726.0     |
| 67.10  | 128.0     |
| 68.00  | 5982.0    |
| 69.00  | 6293.0    |
| 70.10  | 427.0     |
| 72.00  | 372.0     |
| 73.10  | 2987.0    |
| 74.00  | 9959.0    |
| 75.00  | 30784.0   |
| 76.00  | 2904.0    |
| 76.90  | 469.0     |
| 77.90  | 379.0     |
| 78.90  | 1577.0    |
| 79.90  | 638.0     |
| 80.90  | 1869.0    |
| 81.90  | 425.0     |
| 87.00  | 2997.0    |
| 88.00  | 2842.0    |
| 91.00  | 202.0     |
| 92.00  | 1913.0    |
| 93.00  | 3053.0    |
| 94.00  | 7597.0    |
| 95.10  | 67784.0   |
| 96.00  | 4650.0    |
| 96.90  | 120.0     |
| 104.00 | 254.0     |
| 105.00 | 161.0     |
| 105.90 | 284.0     |
| 115.80 | 271.0     |
| 116.80 | 417.0     |
| 117.80 | 273.0     |
| 118.90 | 475.0     |
| 127.90 | 365.0     |
| 129.00 | 115.0     |
| 129.90 | 331.0     |
| 136.90 | 227.0     |
| 140.90 | 626.0     |
| 142.90 | 796.0     |
| 145.10 | 130.0     |
| 145.80 | 122.0     |
| 148.00 | 140.0     |
| 155.00 | 206.0     |
| 157.00 | 166.0     |
| 171.90 | 844.0     |
| 173.10 | 718.0     |
| 174.00 | 63232.0   |
| 175.00 | 4363.0    |
| 176.00 | 61688.0   |
| 177.00 | 3860.0    |
| 207.00 | 134.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB35

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 419.0     |
| 37.00  | 2439.0    |
| 38.10  | 2103.0    |
| 39.00  | 1043.0    |
| 40.00  | 9753.0    |
| 43.90  | 818.0     |
| 45.00  | 373.0     |
| 47.00  | 735.0     |
| 47.90  | 466.0     |
| 49.00  | 2120.0    |
| 50.00  | 10597.0   |
| 51.00  | 3126.0    |
| 52.00  | 149.0     |
| 55.90  | 635.0     |
| 57.00  | 1691.0    |
| 60.00  | 543.0     |
| 61.10  | 2469.0    |
| 62.00  | 2440.0    |
| 63.00  | 2328.0    |
| 63.90  | 301.0     |
| 65.00  | 705.0     |
| 67.10  | 143.0     |
| 68.00  | 5887.0    |
| 69.00  | 6201.0    |
| 70.00  | 436.0     |
| 72.00  | 402.0     |
| 73.10  | 2821.0    |
| 74.00  | 9793.0    |
| 75.00  | 29656.0   |
| 76.00  | 2786.0    |
| 76.90  | 409.0     |
| 77.90  | 438.0     |
| 79.00  | 1715.0    |
| 79.90  | 593.0     |
| 80.90  | 1810.0    |
| 82.00  | 400.0     |
| 86.90  | 3133.0    |
| 88.00  | 2982.0    |
| 91.00  | 178.0     |
| 92.00  | 1873.0    |
| 93.00  | 2911.0    |
| 94.00  | 7682.0    |
| 95.10  | 66936.0   |
| 96.00  | 4538.0    |
| 103.90 | 181.0     |
| 105.00 | 144.0     |
| 105.80 | 251.0     |
| 115.90 | 259.0     |
| 116.80 | 317.0     |
| 117.80 | 278.0     |
| 118.90 | 417.0     |
| 127.90 | 300.0     |
| 129.80 | 300.0     |
| 136.90 | 196.0     |
| 140.90 | 597.0     |
| 142.90 | 835.0     |
| 143.90 | 101.0     |
| 145.10 | 159.0     |
| 145.80 | 113.0     |
| 148.00 | 166.0     |
| 155.00 | 218.0     |
| 157.00 | 195.0     |
| 172.00 | 873.0     |
| 173.10 | 689.0     |
| 174.00 | 64440.0   |
| 175.00 | 4287.0    |
| 176.00 | 62112.0   |
| 177.00 | 3848.0    |
| 207.10 | 112.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB35