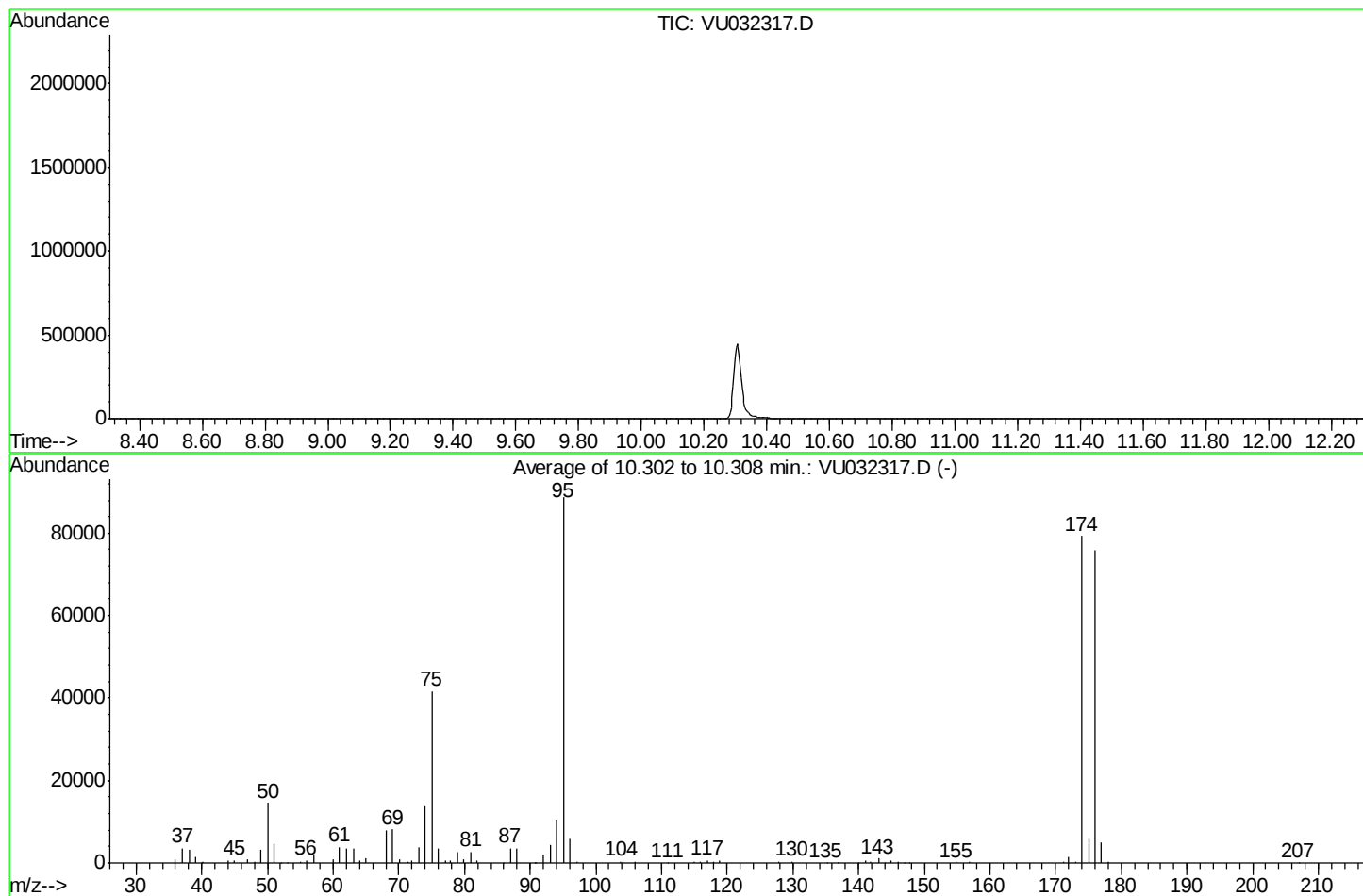


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU052819\  
 Data File : VU032317.D  
 Acq On : 28 May 2019 10:09  
 Operator : JC/SP  
 Sample : BFB46  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BFB46

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM052819WMA.M  
 Title : VOC Analysis  
 Last Update : Wed May 29 05:19:36 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           | 16.5      | 14593   | PASS             |
| 75          | 95           | 30           | 80           | 46.9      | 41602   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 88682   | PASS             |
| 96          | 95           | 5            | 9            | 6.6       | 5832    | PASS             |
| 173         | 174          | 0.00         | 2            | 0.5       | 389     | PASS             |
| 174         | 95           | 50           | 120          | 89.4      | 79256   | PASS             |
| 175         | 174          | 5            | 9            | 7.6       | 6007    | PASS             |
| 176         | 174          | 95           | 101          | 95.5      | 75717   | PASS             |
| 177         | 176          | 5            | 9            | 6.7       | 5044    | PASS             |

| m/z   | Abundance |
|-------|-----------|
| 39.60 | 276.0     |
| 44.00 | 606.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB46

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 799.0     |
| 37.10  | 3538.0    |
| 38.10  | 3233.0    |
| 39.00  | 1629.0    |
| 39.90  | 376.0     |
| 44.00  | 1015.0    |
| 45.00  | 660.0     |
| 47.00  | 776.0     |
| 47.90  | 338.0     |
| 49.00  | 2960.0    |
| 50.10  | 14429.0   |
| 51.00  | 4779.0    |
| 52.10  | 110.0     |
| 55.10  | 305.0     |
| 55.90  | 1217.0    |
| 57.10  | 2313.0    |
| 60.00  | 755.0     |
| 61.00  | 3938.0    |
| 62.00  | 3394.0    |
| 63.10  | 3482.0    |
| 64.10  | 664.0     |
| 65.10  | 1167.0    |
| 68.10  | 8003.0    |
| 69.10  | 7497.0    |
| 70.10  | 856.0     |
| 71.40  | 167.0     |
| 72.00  | 550.0     |
| 73.00  | 3432.0    |
| 74.00  | 13378.0   |
| 75.10  | 41040.0   |
| 76.00  | 3425.0    |
| 77.20  | 475.0     |
| 77.80  | 442.0     |
| 78.90  | 2559.0    |
| 79.90  | 929.0     |
| 81.00  | 2528.0    |
| 81.90  | 696.0     |
| 87.00  | 3295.0    |
| 88.00  | 3221.0    |
| 90.70  | 239.0     |
| 92.00  | 1863.0    |
| 93.00  | 4212.0    |
| 94.10  | 10665.0   |
| 95.10  | 87224.0   |
| 96.10  | 5901.0    |
| 97.10  | 259.0     |
| 103.70 | 285.0     |
| 104.10 | 269.0     |
| 105.90 | 290.0     |
| 114.90 | 213.0     |
| 115.80 | 394.0     |
| 117.00 | 637.0     |
| 117.80 | 276.0     |
| 118.80 | 662.0     |
| 127.90 | 222.0     |
| 129.90 | 491.0     |
| 135.10 | 234.0     |
| 136.80 | 169.0     |
| 141.00 | 739.0     |
| 141.80 | 154.0     |
| 143.10 | 1037.0    |
| 144.00 | 112.0     |
| 145.00 | 616.0     |
| 146.10 | 242.0     |
| 147.00 | 105.0     |
| 147.80 | 140.0     |
| 155.00 | 297.0     |
| 157.00 | 162.0     |
| 171.20 | 236.0     |
| 172.00 | 1404.0    |
| 173.10 | 1168.0    |
| 174.00 | 76440.0   |
| 175.00 | 6166.0    |
| 176.00 | 72672.0   |
| 177.00 | 5115.0    |
| 178.00 | 211.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB46

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 810.0     |
| 37.10  | 3753.0    |
| 38.10  | 3371.0    |
| 39.00  | 1606.0    |
| 40.10  | 395.0     |
| 44.00  | 1121.0    |
| 45.00  | 610.0     |
| 47.00  | 834.0     |
| 48.00  | 376.0     |
| 49.10  | 3313.0    |
| 50.10  | 14923.0   |
| 51.00  | 4795.0    |
| 52.10  | 132.0     |
| 55.10  | 304.0     |
| 55.90  | 1000.0    |
| 57.10  | 2284.0    |
| 60.00  | 820.0     |
| 61.00  | 4106.0    |
| 62.00  | 3500.0    |
| 63.10  | 3540.0    |
| 64.00  | 678.0     |
| 65.10  | 1002.0    |
| 68.10  | 8222.0    |
| 69.10  | 8267.0    |
| 70.10  | 898.0     |
| 71.40  | 181.0     |
| 72.00  | 582.0     |
| 73.00  | 3845.0    |
| 74.00  | 14186.0   |
| 75.10  | 42896.0   |
| 76.00  | 3588.0    |
| 77.00  | 531.0     |
| 77.80  | 575.0     |
| 79.00  | 2769.0    |
| 79.90  | 918.0     |
| 81.00  | 2818.0    |
| 81.90  | 796.0     |
| 87.00  | 3722.0    |
| 88.00  | 3598.0    |
| 90.70  | 214.0     |
| 90.90  | 209.0     |
| 92.10  | 2146.0    |
| 93.00  | 4453.0    |
| 94.10  | 10808.0   |
| 95.10  | 90872.0   |
| 96.10  | 6110.0    |
| 97.00  | 256.0     |
| 103.70 | 323.0     |
| 104.10 | 348.0     |
| 105.90 | 348.0     |
| 111.00 | 115.0     |
| 114.90 | 290.0     |
| 115.80 | 289.0     |
| 117.00 | 663.0     |
| 117.80 | 294.0     |
| 118.80 | 629.0     |
| 127.90 | 267.0     |
| 129.90 | 432.0     |
| 135.10 | 156.0     |
| 141.00 | 707.0     |
| 141.80 | 223.0     |
| 143.10 | 1058.0    |
| 143.90 | 148.0     |
| 145.00 | 604.0     |
| 146.10 | 226.0     |
| 147.00 | 119.0     |
| 147.80 | 139.0     |
| 155.00 | 287.0     |
| 156.80 | 148.0     |
| 171.20 | 293.0     |
| 172.00 | 1555.0    |
| 174.00 | 81664.0   |
| 175.00 | 6289.0    |
| 176.00 | 77688.0   |
| 177.00 | 5167.0    |
| 178.00 | 168.0     |
| 207.00 | 126.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB46

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 759.0     |
| 37.00  | 3367.0    |
| 38.10  | 3027.0    |
| 39.10  | 1520.0    |
| 40.10  | 405.0     |
| 44.00  | 1112.0    |
| 45.00  | 555.0     |
| 47.00  | 828.0     |
| 48.10  | 447.0     |
| 49.10  | 3435.0    |
| 50.10  | 14427.0   |
| 51.00  | 4423.0    |
| 52.00  | 108.0     |
| 53.00  | 166.0     |
| 55.00  | 257.0     |
| 56.10  | 874.0     |
| 57.00  | 1997.0    |
| 60.00  | 819.0     |
| 61.00  | 3704.0    |
| 62.00  | 3386.0    |
| 63.10  | 3356.0    |
| 64.00  | 713.0     |
| 65.00  | 959.0     |
| 68.10  | 7367.0    |
| 69.10  | 8456.0    |
| 70.10  | 744.0     |
| 71.30  | 127.0     |
| 72.00  | 466.0     |
| 73.00  | 3861.0    |
| 74.00  | 13902.0   |
| 75.00  | 40872.0   |
| 76.10  | 3455.0    |
| 77.10  | 431.0     |
| 77.70  | 452.0     |
| 79.00  | 2521.0    |
| 79.90  | 805.0     |
| 81.00  | 2770.0    |
| 81.90  | 690.0     |
| 86.00  | 104.0     |
| 87.00  | 3764.0    |
| 88.00  | 3863.0    |
| 91.00  | 251.0     |
| 92.10  | 2423.0    |
| 93.10  | 4300.0    |
| 94.10  | 9956.0    |
| 95.10  | 87952.0   |
| 96.10  | 5486.0    |
| 97.00  | 278.0     |
| 104.10 | 377.0     |
| 105.90 | 349.0     |
| 111.00 | 116.0     |
| 114.90 | 247.0     |
| 115.90 | 177.0     |
| 117.00 | 589.0     |
| 117.90 | 250.0     |
| 118.80 | 525.0     |
| 127.90 | 225.0     |
| 130.00 | 287.0     |
| 140.00 | 110.0     |
| 141.00 | 636.0     |
| 141.90 | 231.0     |
| 143.00 | 1055.0    |
| 143.90 | 207.0     |
| 145.00 | 466.0     |
| 146.10 | 172.0     |
| 147.00 | 100.0     |
| 147.70 | 138.0     |
| 154.90 | 256.0     |
| 156.70 | 164.0     |
| 171.20 | 271.0     |
| 172.00 | 1567.0    |
| 174.00 | 79664.0   |
| 175.00 | 5568.0    |
| 176.00 | 76792.0   |
| 177.00 | 4852.0    |
| 178.00 | 126.0     |
| 207.00 | 146.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB46