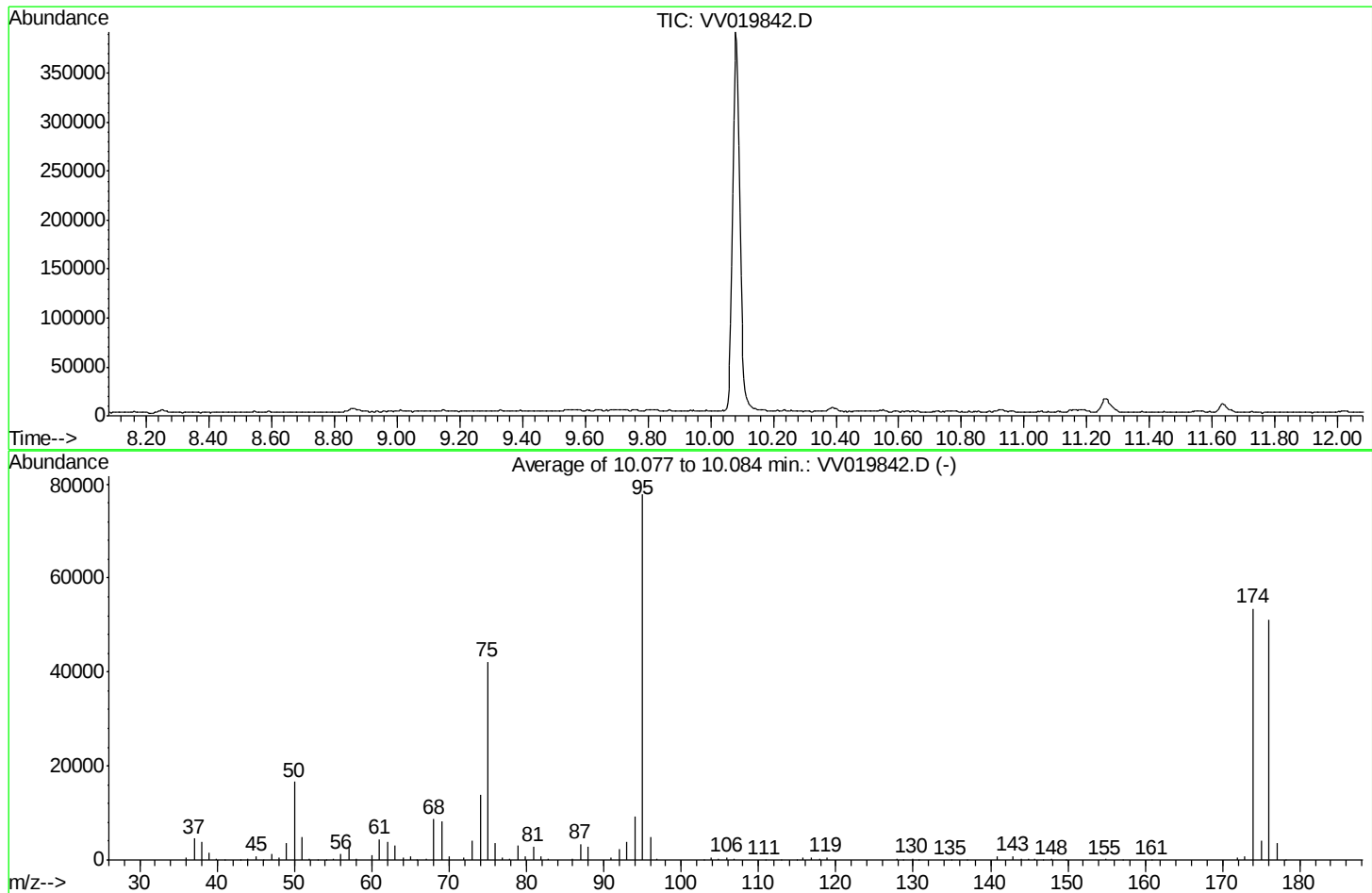


Data Path : Z:\voasrv\HPCHEM1\MSVOA V\Data\VV122820\  
 Data File : VV019842.D  
 Acq On : 28 Dec 2020 10:01  
 Operator : SY/MD  
 Sample : BFB74  
 Misc : 5.0mL/MSVOA V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BFB74

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM122820WMA.M  
 Title : VOC Analysis  
 Last Update : Tue Dec 29 03:03:45 2020



AutoFind: Scans 2795, 2796, 2797; Background Corrected with Scan 2784

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 21.4      | 16649   | PASS             |
| 75          | 95           | 30           | 80           | 54.3      | 42234   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 77786   | PASS             |
| 96          | 95           | 5            | 9            | 6.2       | 4824    | PASS             |
| 173         | 174          | 0.00         | 2            | 1.2       | 652     | PASS             |
| 174         | 95           | 50           | 120          | 68.7      | 53448   | PASS             |
| 175         | 174          | 5            | 9            | 7.8       | 4164    | PASS             |
| 176         | 174          | 95           | 101          | 95.6      | 51104   | PASS             |
| 177         | 176          | 5            | 9            | 6.8       | 3492    | PASS             |

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 2822.0    |
| 37.00  | 4454.0    |
| 38.00  | 4670.0    |
| 39.00  | 1643.0    |
| 40.00  | 428.0     |
| 41.00  | 152.0     |
| 42.90  | 135.0     |
| 44.00  | 1088.0    |
| 45.10  | 760.0     |
| 46.10  | 253.0     |
| 47.00  | 1218.0    |
| 48.00  | 550.0     |
| 49.00  | 3616.0    |
| 50.00  | 16372.0   |
| 51.10  | 4824.0    |
| 52.00  | 333.0     |
| 53.00  | 122.0     |
| 54.10  | 130.0     |
| 55.00  | 337.0     |
| 56.00  | 1149.0    |
| 57.00  | 2687.0    |
| 58.00  | 209.0     |
| 59.90  | 908.0     |
| 61.00  | 4229.0    |
| 62.00  | 4090.0    |
| 63.00  | 3068.0    |
| 64.00  | 457.0     |
| 65.00  | 672.0     |
| 65.80  | 105.0     |
| 67.10  | 247.0     |
| 68.00  | 8219.0    |
| 69.00  | 7860.0    |
| 70.00  | 598.0     |
| 71.90  | 389.0     |
| 73.00  | 4093.0    |
| 74.00  | 13267.0   |
| 75.00  | 40536.0   |
| 76.00  | 3574.0    |
| 76.90  | 420.0     |
| 77.80  | 396.0     |
| 78.90  | 3027.0    |
| 79.90  | 860.0     |
| 80.90  | 2592.0    |
| 81.90  | 683.0     |
| 82.80  | 159.0     |
| 85.90  | 209.0     |
| 87.00  | 3285.0    |
| 87.90  | 2735.0    |
| 90.90  | 454.0     |
| 92.00  | 2070.0    |
| 93.00  | 3478.0    |
| 94.00  | 9127.0    |
| 95.00  | 75560.0   |
| 96.00  | 4771.0    |
| 96.90  | 202.0     |
| 103.80 | 435.0     |
| 104.80 | 169.0     |
| 106.00 | 526.0     |
| 106.90 | 158.0     |
| 110.90 | 120.0     |
| 114.90 | 133.0     |
| 115.80 | 408.0     |
| 116.90 | 550.0     |
| 117.80 | 333.0     |
| 118.90 | 490.0     |
| 128.00 | 232.0     |
| 129.90 | 254.0     |
| 130.70 | 127.0     |
| 134.90 | 110.0     |
| 140.90 | 697.0     |
| 142.90 | 767.0     |
| 144.00 | 152.0     |
| 144.90 | 147.0     |
| 145.70 | 160.0     |
| 146.80 | 112.0     |
| 148.00 | 186.0     |
| 154.90 | 203.0     |
| 157.00 | 142.0     |
| 160.90 | 114.0     |
| 171.90 | 555.0     |
| 172.90 | 581.0     |
| 174.00 | 49520.0   |
| 175.00 | 3948.0    |
| 176.00 | 47984.0   |
| 177.00 | 3302.0    |
| 178.10 | 126.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB74

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 2922.0    |
| 37.00  | 4963.0    |
| 38.00  | 4949.0    |
| 39.00  | 1722.0    |
| 40.00  | 459.0     |
| 41.00  | 156.0     |
| 42.90  | 162.0     |
| 43.90  | 1146.0    |
| 45.10  | 844.0     |
| 46.10  | 235.0     |
| 47.00  | 1295.0    |
| 48.00  | 661.0     |
| 49.00  | 3774.0    |
| 50.00  | 17224.0   |
| 51.00  | 5084.0    |
| 52.00  | 357.0     |
| 52.90  | 135.0     |
| 54.10  | 140.0     |
| 55.00  | 408.0     |
| 56.00  | 1329.0    |
| 57.00  | 2712.0    |
| 58.00  | 220.0     |
| 60.00  | 976.0     |
| 61.00  | 4596.0    |
| 62.00  | 4058.0    |
| 63.00  | 3224.0    |
| 64.00  | 504.0     |
| 65.00  | 692.0     |
| 65.70  | 105.0     |
| 67.00  | 258.0     |
| 68.00  | 9082.0    |
| 69.00  | 8332.0    |
| 70.00  | 656.0     |
| 71.90  | 454.0     |
| 73.00  | 4287.0    |
| 74.00  | 14241.0   |
| 75.00  | 43576.0   |
| 76.00  | 3551.0    |
| 76.90  | 469.0     |
| 77.80  | 437.0     |
| 78.90  | 3309.0    |
| 79.90  | 911.0     |
| 80.90  | 2962.0    |
| 81.80  | 742.0     |
| 82.80  | 196.0     |
| 85.90  | 257.0     |
| 87.00  | 3471.0    |
| 88.00  | 3037.0    |
| 90.90  | 449.0     |
| 92.00  | 2335.0    |
| 93.00  | 3917.0    |
| 94.00  | 9749.0    |
| 95.00  | 80568.0   |
| 96.00  | 4876.0    |
| 96.90  | 205.0     |
| 103.90 | 460.0     |
| 104.80 | 214.0     |
| 105.90 | 550.0     |
| 106.90 | 153.0     |
| 110.80 | 132.0     |
| 112.90 | 117.0     |
| 114.90 | 129.0     |
| 115.80 | 440.0     |
| 116.90 | 553.0     |
| 117.80 | 382.0     |
| 118.90 | 574.0     |
| 128.00 | 229.0     |
| 128.70 | 101.0     |
| 129.90 | 293.0     |
| 130.80 | 107.0     |
| 134.80 | 133.0     |
| 140.90 | 731.0     |
| 142.90 | 901.0     |
| 144.00 | 165.0     |
| 144.80 | 133.0     |
| 145.70 | 159.0     |
| 146.80 | 132.0     |
| 148.00 | 202.0     |
| 149.80 | 113.0     |
| 154.90 | 267.0     |
| 157.10 | 121.0     |
| 171.80 | 636.0     |
| 172.90 | 704.0     |
| 174.00 | 55240.0   |
| 175.00 | 4315.0    |
| 176.00 | 52936.0   |
| 177.00 | 3599.0    |
| 178.20 | 124.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB74

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 2790.0    |
| 37.00  | 4695.0    |
| 38.00  | 4590.0    |
| 39.00  | 1597.0    |
| 39.90  | 476.0     |
| 41.10  | 177.0     |
| 42.90  | 158.0     |
| 43.90  | 1131.0    |
| 45.10  | 875.0     |
| 46.00  | 225.0     |
| 47.00  | 1139.0    |
| 48.00  | 706.0     |
| 49.00  | 3664.0    |
| 50.00  | 16352.0   |
| 51.00  | 5012.0    |
| 51.90  | 333.0     |
| 53.00  | 157.0     |
| 54.10  | 132.0     |
| 55.00  | 440.0     |
| 56.00  | 1286.0    |
| 57.00  | 2369.0    |
| 58.00  | 228.0     |
| 60.00  | 932.0     |
| 61.00  | 4376.0    |
| 62.00  | 3691.0    |
| 63.00  | 3245.0    |
| 64.00  | 470.0     |
| 65.00  | 690.0     |
| 66.90  | 284.0     |
| 68.00  | 8891.0    |
| 69.00  | 8222.0    |
| 69.90  | 723.0     |
| 71.80  | 500.0     |
| 73.00  | 4113.0    |
| 74.00  | 13834.0   |
| 75.00  | 42592.0   |
| 76.00  | 3357.0    |
| 76.90  | 504.0     |
| 77.80  | 413.0     |
| 78.90  | 3243.0    |
| 79.90  | 948.0     |
| 80.90  | 3003.0    |
| 81.80  | 718.0     |
| 82.90  | 167.0     |
| 85.90  | 228.0     |
| 87.00  | 3320.0    |
| 87.90  | 2966.0    |
| 90.80  | 422.0     |
| 92.00  | 2512.0    |
| 93.00  | 3862.0    |
| 94.00  | 9077.0    |
| 95.00  | 77232.0   |
| 96.00  | 4826.0    |
| 96.90  | 201.0     |
| 102.90 | 125.0     |
| 103.90 | 446.0     |
| 104.80 | 215.0     |
| 105.90 | 519.0     |
| 106.90 | 115.0     |
| 110.80 | 115.0     |
| 112.90 | 142.0     |
| 114.90 | 104.0     |
| 115.80 | 404.0     |
| 116.80 | 487.0     |
| 117.90 | 394.0     |
| 118.80 | 620.0     |
| 127.90 | 242.0     |
| 128.70 | 113.0     |
| 129.90 | 283.0     |
| 134.90 | 150.0     |
| 136.90 | 105.0     |
| 140.90 | 755.0     |
| 142.90 | 912.0     |
| 144.00 | 151.0     |
| 144.80 | 144.0     |
| 145.70 | 130.0     |
| 146.80 | 132.0     |
| 147.90 | 158.0     |
| 154.90 | 263.0     |
| 171.80 | 639.0     |
| 172.80 | 671.0     |
| 174.00 | 55584.0   |
| 175.00 | 4230.0    |
| 176.00 | 52392.0   |
| 177.00 | 3577.0    |
| 178.20 | 106.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB74

Scan 2784 (10.042 min): VV019842.D  
BFB74

| m/z   | Abundance |
|-------|-----------|
| 36.00 | 2289.0    |
| 37.00 | 124.0     |
| 37.90 | 893.0     |
| 40.00 | 266.0     |
| 40.90 | 150.0     |
| 43.10 | 103.0     |
| 43.90 | 775.0     |
| 45.90 | 125.0     |
| 51.00 | 141.0     |
| 77.80 | 112.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB74