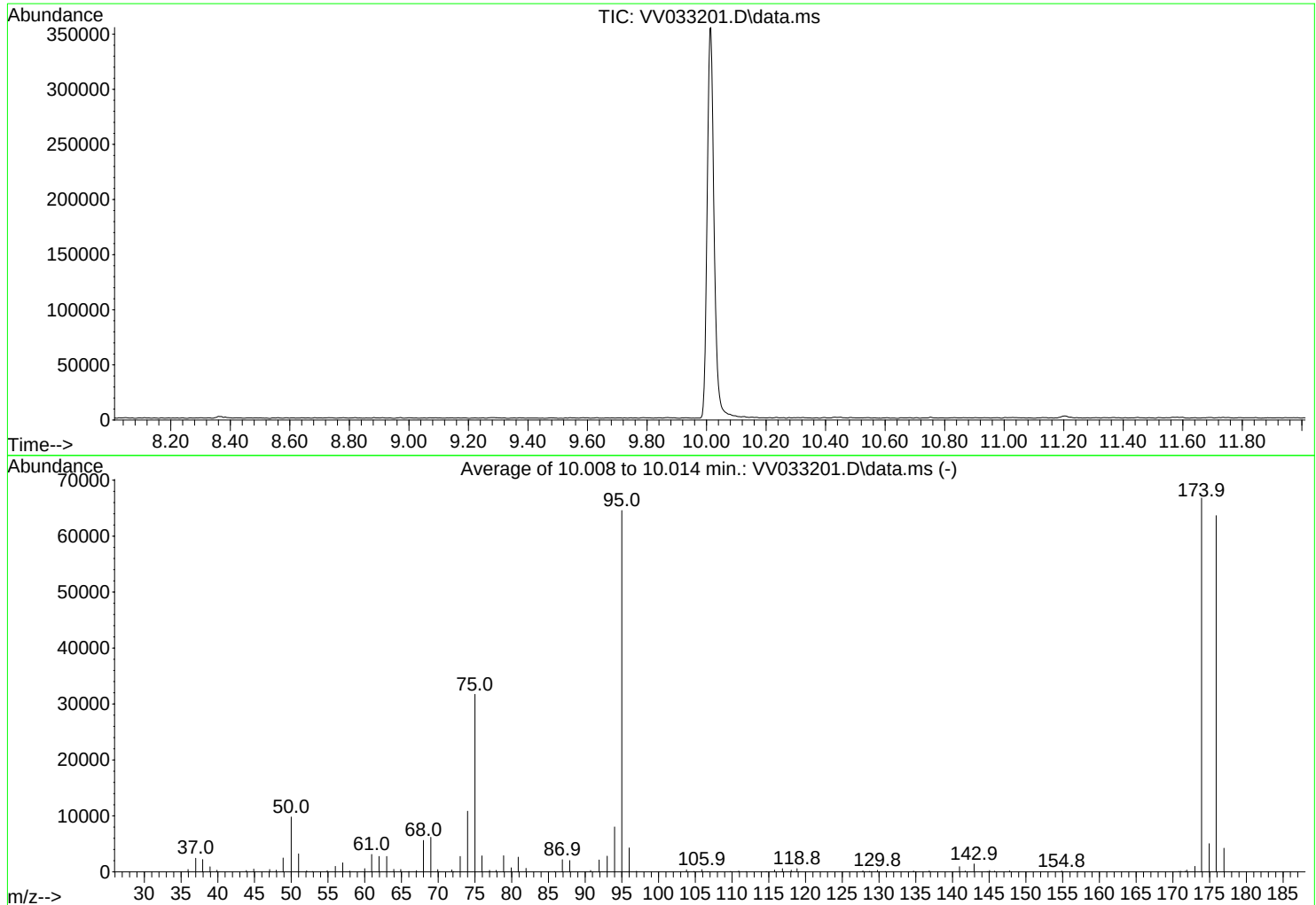


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV121123\  
Data File : VV033201.D  
Acq On : 11 Dec 2023 10:15  
Operator : SY/MD  
Sample : BFB244  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB244

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM120123WMA.M  
Title : VOC Analysis  
Last Update : Fri Dec 08 21:51:12 2023



AutoFind: Scans 2789, 2790, 2791; Background Corrected with Scan 2779

| Target | Rel. to | Lower  | Upper  | Rel.  | Raw   | Result    |
|--------|---------|--------|--------|-------|-------|-----------|
| Mass   | Mass    | Limit% | Limit% | Abn%  | Abn   | Pass/Fail |
| 50     | 95      | 15     | 40     | 15.2  | 9800  | PASS      |
| 75     | 95      | 30     | 80     | 49.1  | 31723 | PASS      |
| 95     | 95      | 100    | 100    | 100.0 | 64584 | PASS      |
| 96     | 95      | 5      | 9      | 6.7   | 4295  | PASS      |
| 173    | 174     | 0.00   | 2      | 1.5   | 995   | PASS      |
| 174    | 95      | 50     | 120    | 103.5 | 66813 | PASS      |
| 175    | 174     | 5      | 9      | 7.6   | 5057  | PASS      |
| 176    | 174     | 95     | 105    | 95.3  | 63672 | PASS      |
| 177    | 176     | 5      | 10     | 6.7   | 4247  | PASS      |

| m/z   | Abundance |
|-------|-----------|
| 39.90 | 1653.0    |
| 43.90 | 172.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB244

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 395.0     |
| 37.00  | 2271.0    |
| 38.00  | 2046.0    |
| 38.90  | 902.0     |
| 39.90  | 1810.0    |
| 43.90  | 382.0     |
| 44.90  | 502.0     |
| 47.00  | 425.0     |
| 47.90  | 325.0     |
| 48.90  | 2480.0    |
| 50.00  | 9208.0    |
| 51.00  | 3051.0    |
| 52.10  | 161.0     |
| 52.90  | 132.0     |
| 54.90  | 191.0     |
| 56.00  | 949.0     |
| 57.00  | 1600.0    |
| 58.00  | 117.0     |
| 60.00  | 565.0     |
| 61.00  | 2940.0    |
| 62.00  | 2774.0    |
| 63.00  | 2507.0    |
| 64.00  | 378.0     |
| 64.90  | 451.0     |
| 67.10  | 251.0     |
| 68.00  | 5265.0    |
| 69.00  | 6118.0    |
| 69.90  | 375.0     |
| 71.80  | 294.0     |
| 72.10  | 269.0     |
| 73.00  | 2604.0    |
| 74.00  | 10078.0   |
| 75.00  | 28912.0   |
| 75.90  | 2860.0    |
| 77.00  | 257.0     |
| 77.90  | 251.0     |
| 78.90  | 2642.0    |
| 80.00  | 665.0     |
| 80.90  | 2524.0    |
| 82.00  | 672.0     |
| 86.90  | 2099.0    |
| 87.90  | 2067.0    |
| 90.80  | 181.0     |
| 91.90  | 1795.0    |
| 93.00  | 2653.0    |
| 94.00  | 7728.0    |
| 95.00  | 60728.0   |
| 96.00  | 4017.0    |
| 97.10  | 120.0     |
| 103.80 | 297.0     |
| 105.00 | 109.0     |
| 105.90 | 399.0     |
| 110.90 | 155.0     |
| 111.90 | 113.0     |
| 114.60 | 138.0     |
| 115.80 | 297.0     |
| 116.80 | 649.0     |
| 118.00 | 268.0     |
| 118.90 | 568.0     |
| 127.90 | 228.0     |
| 128.70 | 158.0     |
| 129.80 | 256.0     |
| 135.00 | 133.0     |
| 136.80 | 173.0     |
| 140.90 | 843.0     |
| 141.80 | 174.0     |
| 143.00 | 1194.0    |
| 144.80 | 262.0     |
| 145.80 | 164.0     |
| 147.80 | 189.0     |
| 154.90 | 182.0     |
| 170.90 | 165.0     |
| 171.70 | 403.0     |
| 173.00 | 932.0     |
| 173.90 | 61344.0   |
| 175.00 | 4703.0    |
| 175.90 | 58008.0   |
| 177.00 | 3894.0    |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB244

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 443.0     |
| 37.00  | 2555.0    |
| 38.00  | 2268.0    |
| 39.00  | 900.0     |
| 39.90  | 1914.0    |
| 43.90  | 439.0     |
| 44.90  | 545.0     |
| 47.10  | 440.0     |
| 48.00  | 334.0     |
| 48.90  | 2593.0    |
| 50.00  | 10097.0   |
| 51.00  | 3420.0    |
| 52.10  | 229.0     |
| 52.90  | 110.0     |
| 54.90  | 242.0     |
| 56.00  | 1007.0    |
| 57.00  | 1682.0    |
| 58.00  | 170.0     |
| 60.00  | 575.0     |
| 61.00  | 3227.0    |
| 61.90  | 2780.0    |
| 63.00  | 2847.0    |
| 64.00  | 462.0     |
| 64.90  | 450.0     |
| 66.00  | 152.0     |
| 67.10  | 243.0     |
| 68.00  | 5736.0    |
| 69.00  | 6375.0    |
| 69.90  | 413.0     |
| 71.90  | 389.0     |
| 73.00  | 2861.0    |
| 74.00  | 11321.0   |
| 75.00  | 32736.0   |
| 76.00  | 2950.0    |
| 77.00  | 286.0     |
| 77.90  | 326.0     |
| 78.90  | 3003.0    |
| 79.90  | 760.0     |
| 80.90  | 2744.0    |
| 81.90  | 638.0     |
| 85.80  | 107.0     |
| 86.90  | 2223.0    |
| 87.90  | 2162.0    |
| 90.70  | 248.0     |
| 91.90  | 2209.0    |
| 93.00  | 2860.0    |
| 94.00  | 8343.0    |
| 95.00  | 66888.0   |
| 96.00  | 4473.0    |
| 97.00  | 124.0     |
| 103.80 | 404.0     |
| 104.80 | 103.0     |
| 105.90 | 439.0     |
| 106.70 | 121.0     |
| 109.80 | 149.0     |
| 110.90 | 190.0     |
| 111.90 | 114.0     |
| 114.70 | 122.0     |
| 115.80 | 339.0     |
| 116.80 | 623.0     |
| 118.10 | 322.0     |
| 118.90 | 609.0     |
| 127.80 | 196.0     |
| 128.70 | 125.0     |
| 129.80 | 296.0     |
| 130.90 | 116.0     |
| 134.70 | 239.0     |
| 136.80 | 233.0     |
| 140.90 | 988.0     |
| 141.70 | 159.0     |
| 142.90 | 1476.0    |
| 145.10 | 317.0     |
| 145.80 | 155.0     |
| 147.80 | 203.0     |
| 154.80 | 184.0     |
| 157.10 | 112.0     |
| 170.80 | 179.0     |
| 171.10 | 182.0     |
| 171.90 | 445.0     |
| 173.00 | 1028.0    |
| 173.90 | 69144.0   |
| 175.00 | 5316.0    |
| 175.90 | 65768.0   |
| 176.90 | 4403.0    |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB244

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 469.0     |
| 37.00  | 2472.0    |
| 37.90  | 2334.0    |
| 39.00  | 912.0     |
| 39.90  | 2122.0    |
| 43.90  | 452.0     |
| 44.90  | 491.0     |
| 47.10  | 415.0     |
| 47.90  | 293.0     |
| 48.90  | 2396.0    |
| 50.00  | 10095.0   |
| 51.00  | 3217.0    |
| 52.10  | 256.0     |
| 54.90  | 271.0     |
| 56.00  | 1035.0    |
| 57.00  | 1584.0    |
| 57.90  | 154.0     |
| 60.00  | 626.0     |
| 60.90  | 3205.0    |
| 61.90  | 2741.0    |
| 63.00  | 2928.0    |
| 63.90  | 508.0     |
| 64.90  | 395.0     |
| 66.00  | 150.0     |
| 67.00  | 199.0     |
| 68.00  | 5873.0    |
| 69.00  | 6104.0    |
| 70.00  | 427.0     |
| 71.90  | 412.0     |
| 73.00  | 2849.0    |
| 74.00  | 11183.0   |
| 75.00  | 33520.0   |
| 76.00  | 2811.0    |
| 77.00  | 296.0     |
| 77.90  | 290.0     |
| 78.90  | 2998.0    |
| 79.90  | 776.0     |
| 80.90  | 2671.0    |
| 81.90  | 599.0     |
| 85.90  | 125.0     |
| 86.90  | 2233.0    |
| 87.90  | 1827.0    |
| 90.80  | 333.0     |
| 91.90  | 2388.0    |
| 93.00  | 2955.0    |
| 94.00  | 8051.0    |
| 95.00  | 66136.0   |
| 96.00  | 4396.0    |
| 96.90  | 154.0     |
| 103.80 | 435.0     |
| 104.80 | 111.0     |
| 105.90 | 402.0     |
| 106.70 | 120.0     |
| 109.80 | 146.0     |
| 110.90 | 187.0     |
| 115.80 | 329.0     |
| 116.90 | 499.0     |
| 118.00 | 333.0     |
| 118.80 | 620.0     |
| 127.70 | 231.0     |
| 128.90 | 127.0     |
| 129.80 | 300.0     |
| 130.90 | 136.0     |
| 134.70 | 317.0     |
| 136.90 | 212.0     |
| 141.00 | 964.0     |
| 141.80 | 112.0     |
| 142.90 | 1587.0    |
| 145.00 | 429.0     |
| 145.70 | 132.0     |
| 147.80 | 213.0     |
| 154.80 | 169.0     |
| 157.10 | 101.0     |
| 171.10 | 216.0     |
| 171.90 | 522.0     |
| 173.00 | 1025.0    |
| 173.90 | 69952.0   |
| 174.90 | 5153.0    |
| 175.90 | 67240.0   |
| 177.00 | 4445.0    |
| 178.00 | 119.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB244