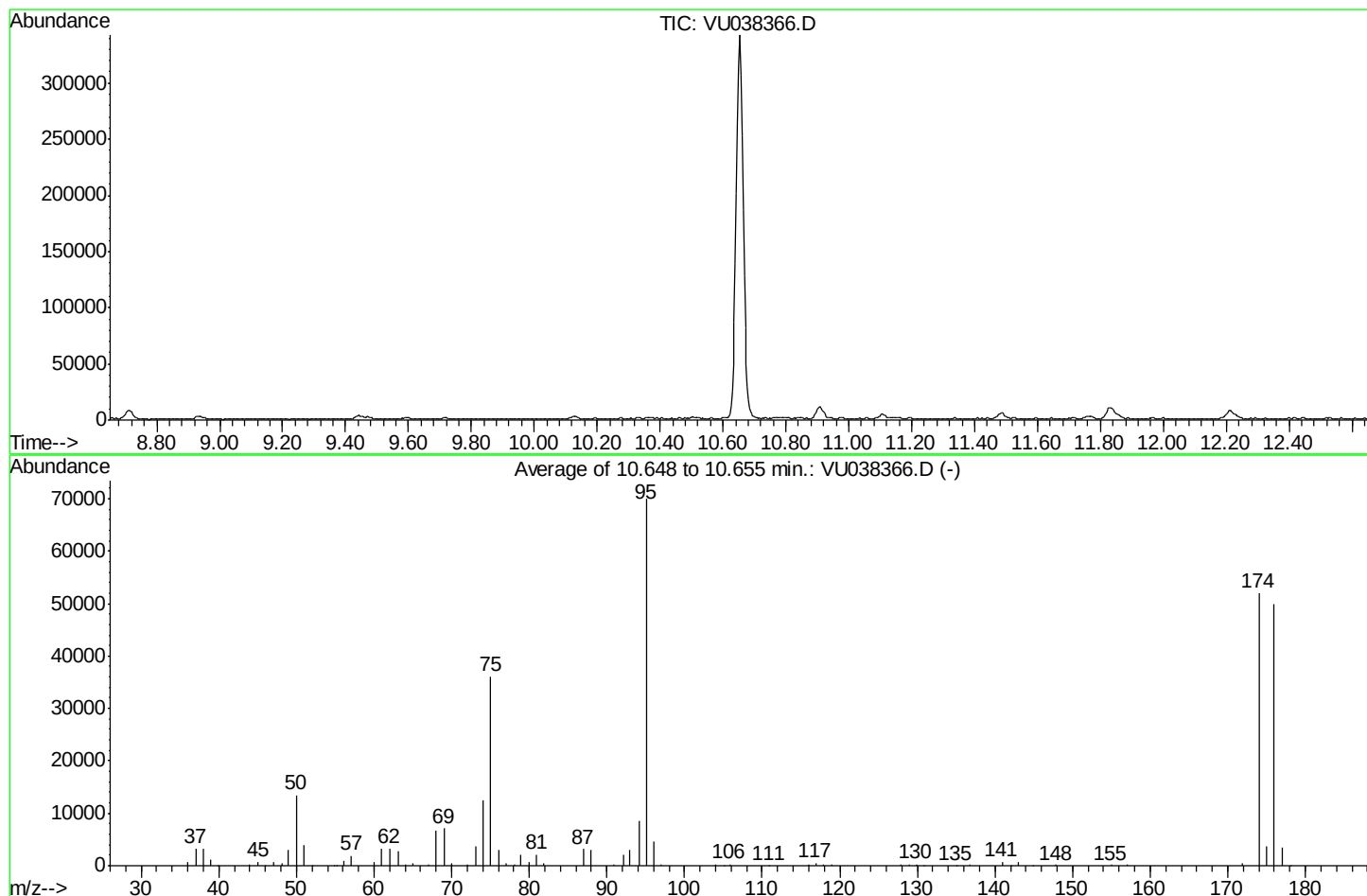


Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_U\DATA\VU052920\  
 Data File : VU038366.D  
 Acq On : 29 May 2020 08:12  
 Operator : JC/MD  
 Sample : BFB49  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BFB49

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM052820WMA.M  
 Title : VOC Analysis  
 Last Update : Sat May 30 07:49:50 2020



AutoFind: Scans 2895, 2896, 2897; Background Corrected with Scan 2884

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 19.3      | 13475   | PASS             |
| 75          | 95           | 30           | 80           | 51.5      | 36034   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 69946   | PASS             |
| 96          | 95           | 5            | 9            | 6.7       | 4672    | PASS             |
| 173         | 174          | 0.00         | 2            | 0.0       | 0       | PASS             |
| 174         | 95           | 50           | 120          | 74.3      | 51997   | PASS             |
| 175         | 174          | 5            | 9            | 7.0       | 3636    | PASS             |
| 176         | 174          | 95           | 101          | 95.8      | 49794   | PASS             |
| 177         | 176          | 5            | 9            | 7.2       | 3581    | PASS             |

Scan 2884 (10.613 min): VU038366.D  
BFB49

| m/z   | Abundance |
|-------|-----------|
| 36.00 | 621.0     |
| 37.80 | 227.0     |
| 39.80 | 196.0     |
| 44.00 | 770.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB49

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 1192.0    |
| 37.00  | 3237.0    |
| 38.00  | 3305.0    |
| 39.00  | 1277.0    |
| 39.90  | 182.0     |
| 44.00  | 965.0     |
| 45.10  | 690.0     |
| 47.10  | 836.0     |
| 48.20  | 502.0     |
| 49.00  | 2761.0    |
| 50.00  | 12499.0   |
| 51.00  | 3871.0    |
| 52.00  | 161.0     |
| 54.90  | 275.0     |
| 56.00  | 1207.0    |
| 57.10  | 1875.0    |
| 60.00  | 664.0     |
| 61.00  | 3278.0    |
| 62.00  | 3011.0    |
| 63.00  | 2402.0    |
| 64.10  | 322.0     |
| 65.00  | 414.0     |
| 67.10  | 308.0     |
| 68.00  | 6601.0    |
| 69.00  | 6981.0    |
| 70.00  | 575.0     |
| 72.10  | 365.0     |
| 73.00  | 3468.0    |
| 74.00  | 11837.0   |
| 75.00  | 34480.0   |
| 76.00  | 2939.0    |
| 76.90  | 395.0     |
| 78.00  | 336.0     |
| 78.90  | 1980.0    |
| 79.90  | 578.0     |
| 81.00  | 1993.0    |
| 81.80  | 497.0     |
| 87.00  | 2965.0    |
| 87.90  | 2910.0    |
| 90.90  | 156.0     |
| 92.10  | 2019.0    |
| 93.00  | 3002.0    |
| 94.10  | 8336.0    |
| 95.10  | 66512.0   |
| 96.10  | 4637.0    |
| 97.00  | 230.0     |
| 104.00 | 218.0     |
| 105.90 | 320.0     |
| 115.90 | 207.0     |
| 116.90 | 451.0     |
| 117.80 | 210.0     |
| 119.00 | 336.0     |
| 127.90 | 244.0     |
| 128.90 | 134.0     |
| 129.90 | 297.0     |
| 130.80 | 117.0     |
| 135.00 | 190.0     |
| 140.90 | 697.0     |
| 143.00 | 658.0     |
| 144.90 | 123.0     |
| 147.90 | 124.0     |
| 155.00 | 169.0     |
| 157.00 | 214.0     |
| 172.00 | 366.0     |
| 174.00 | 49200.0   |
| 175.00 | 3504.0    |
| 176.00 | 45888.0   |
| 177.00 | 3377.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB49

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 1280.0    |
| 37.00  | 3442.0    |
| 38.00  | 3446.0    |
| 39.00  | 1280.0    |
| 39.90  | 200.0     |
| 44.00  | 1036.0    |
| 45.00  | 722.0     |
| 46.00  | 119.0     |
| 47.10  | 794.0     |
| 48.10  | 547.0     |
| 49.00  | 3107.0    |
| 50.00  | 13975.0   |
| 51.00  | 3983.0    |
| 52.00  | 105.0     |
| 55.20  | 215.0     |
| 56.00  | 1027.0    |
| 57.00  | 1997.0    |
| 60.00  | 747.0     |
| 61.00  | 3144.0    |
| 62.00  | 3409.0    |
| 63.10  | 2825.0    |
| 64.10  | 343.0     |
| 65.00  | 401.0     |
| 67.00  | 297.0     |
| 68.00  | 6995.0    |
| 69.00  | 7323.0    |
| 70.00  | 578.0     |
| 72.00  | 327.0     |
| 73.00  | 3759.0    |
| 74.00  | 12936.0   |
| 75.00  | 37200.0   |
| 76.00  | 3086.0    |
| 77.00  | 444.0     |
| 78.10  | 341.0     |
| 78.90  | 2249.0    |
| 79.90  | 682.0     |
| 80.90  | 2192.0    |
| 81.80  | 591.0     |
| 87.00  | 3417.0    |
| 87.90  | 2994.0    |
| 90.90  | 217.0     |
| 92.10  | 2112.0    |
| 93.00  | 3053.0    |
| 94.10  | 8904.0    |
| 95.10  | 71880.0   |
| 96.10  | 4792.0    |
| 97.00  | 228.0     |
| 104.00 | 256.0     |
| 105.00 | 156.0     |
| 105.90 | 318.0     |
| 116.00 | 289.0     |
| 117.00 | 535.0     |
| 117.90 | 192.0     |
| 119.00 | 313.0     |
| 128.00 | 265.0     |
| 128.90 | 193.0     |
| 129.90 | 278.0     |
| 130.80 | 116.0     |
| 135.00 | 152.0     |
| 136.80 | 207.0     |
| 141.00 | 831.0     |
| 143.00 | 706.0     |
| 144.90 | 117.0     |
| 147.90 | 170.0     |
| 155.00 | 243.0     |
| 157.00 | 160.0     |
| 171.80 | 391.0     |
| 174.00 | 53376.0   |
| 175.00 | 3718.0    |
| 176.00 | 51304.0   |
| 177.00 | 3632.0    |
| 178.10 | 108.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB49

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 1252.0    |
| 37.00  | 3309.0    |
| 38.00  | 3338.0    |
| 39.00  | 1209.0    |
| 39.90  | 221.0     |
| 43.90  | 1076.0    |
| 45.00  | 745.0     |
| 46.00  | 135.0     |
| 46.90  | 805.0     |
| 48.00  | 532.0     |
| 49.00  | 3050.0    |
| 50.00  | 13953.0   |
| 51.00  | 3866.0    |
| 56.10  | 848.0     |
| 57.00  | 2009.0    |
| 60.00  | 726.0     |
| 61.00  | 2991.0    |
| 62.00  | 3355.0    |
| 63.10  | 2881.0    |
| 64.10  | 342.0     |
| 65.00  | 394.0     |
| 66.90  | 303.0     |
| 68.00  | 6677.0    |
| 69.00  | 7131.0    |
| 69.90  | 531.0     |
| 71.90  | 277.0     |
| 73.10  | 3598.0    |
| 74.00  | 12811.0   |
| 75.00  | 36424.0   |
| 76.00  | 3011.0    |
| 77.00  | 462.0     |
| 78.90  | 2248.0    |
| 80.00  | 714.0     |
| 80.90  | 2263.0    |
| 81.90  | 651.0     |
| 87.00  | 3264.0    |
| 87.90  | 2786.0    |
| 90.90  | 215.0     |
| 92.10  | 1997.0    |
| 93.00  | 2993.0    |
| 94.10  | 8701.0    |
| 95.10  | 71448.0   |
| 96.00  | 4589.0    |
| 97.00  | 162.0     |
| 103.90 | 264.0     |
| 105.10 | 171.0     |
| 105.80 | 302.0     |
| 110.90 | 107.0     |
| 116.00 | 360.0     |
| 117.00 | 595.0     |
| 117.90 | 227.0     |
| 118.90 | 342.0     |
| 128.00 | 234.0     |
| 128.90 | 208.0     |
| 129.90 | 269.0     |
| 136.80 | 285.0     |
| 141.00 | 812.0     |
| 142.00 | 103.0     |
| 143.00 | 752.0     |
| 144.90 | 111.0     |
| 147.90 | 173.0     |
| 154.90 | 234.0     |
| 171.80 | 397.0     |
| 174.00 | 53416.0   |
| 175.00 | 3688.0    |
| 176.00 | 52192.0   |
| 177.00 | 3734.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB49