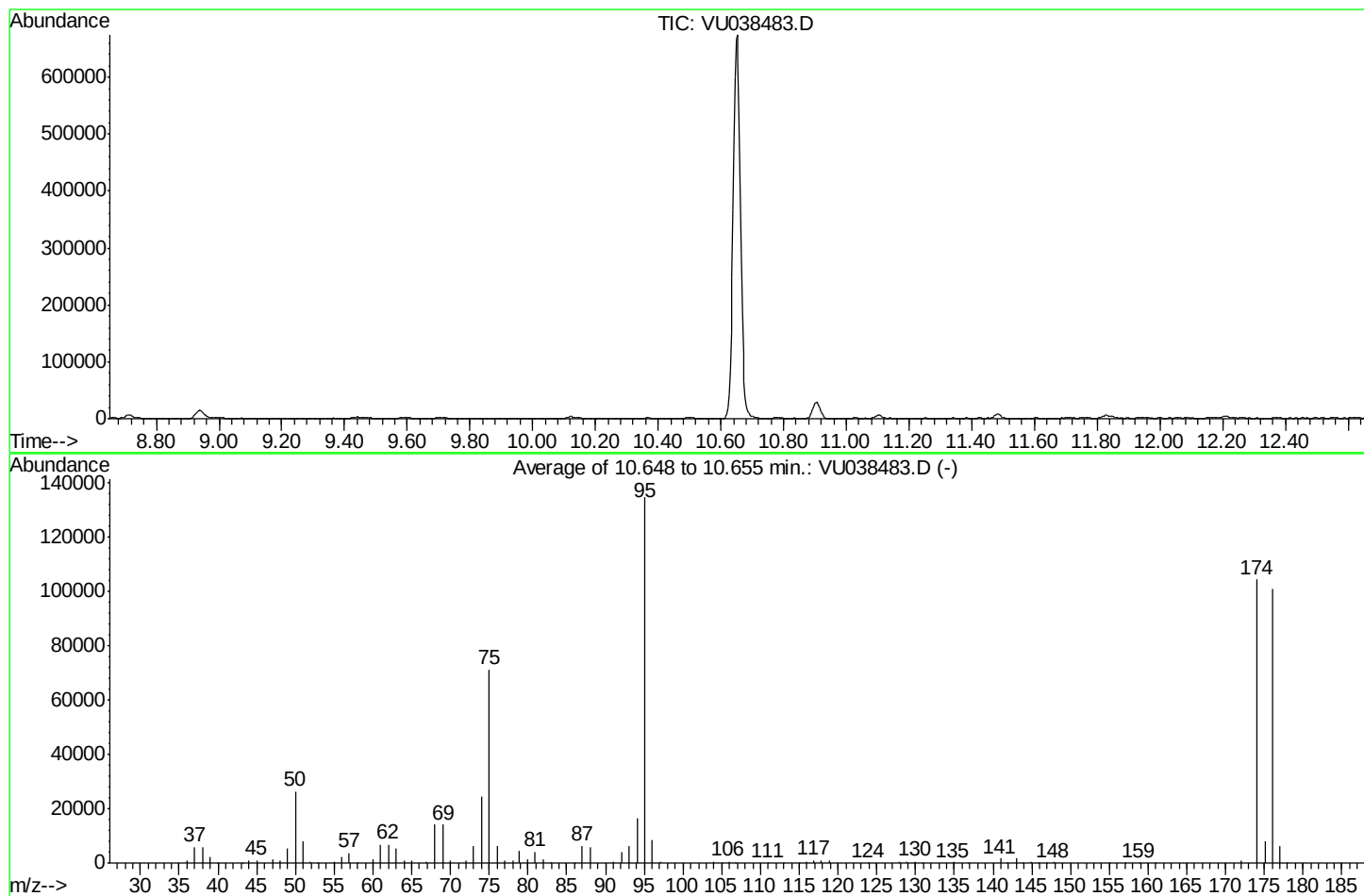


Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_U\DATA\VU060220\  
 Data File : VU038483.D  
 Acq On : 02 Jun 2020 08:57  
 Operator : JC/MD  
 Sample : BFB05  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BFB05

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR053120WMA.M  
 Title : TRACE VOA SOM01.0  
 Last Update : Thu Jun 04 03:42:25 2020



AutoFind: Scans 2895, 2896, 2897; Background Corrected with Scan 2881

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 19.6      | 26360   | PASS             |
| 75          | 95           | 30           | 80           | 52.9      | 71261   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 134648  | PASS             |
| 96          | 95           | 5            | 9            | 6.1       | 8251    | PASS             |
| 173         | 174          | 0.00         | 2            | 0.0       | 0       | PASS             |
| 174         | 95           | 50           | 120          | 77.4      | 104274  | PASS             |
| 175         | 174          | 5            | 9            | 7.6       | 7925    | PASS             |
| 176         | 174          | 95           | 101          | 96.7      | 100826  | PASS             |
| 177         | 176          | 5            | 9            | 6.4       | 6435    | PASS             |

Scan 2881 (10.603 min): VU038483.D  
BFB05

| m/z   | Abundance |
|-------|-----------|
| 39.90 | 273.0     |
| 43.90 | 676.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB05

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 1147.0    |
| 37.00  | 6066.0    |
| 38.00  | 5952.0    |
| 39.00  | 2414.0    |
| 39.90  | 253.0     |
| 43.20  | 206.0     |
| 43.90  | 1551.0    |
| 45.00  | 1300.0    |
| 47.00  | 1617.0    |
| 48.00  | 958.0     |
| 49.00  | 5876.0    |
| 50.00  | 27408.0   |
| 51.00  | 8439.0    |
| 51.90  | 241.0     |
| 52.90  | 155.0     |
| 55.00  | 456.0     |
| 56.00  | 2088.0    |
| 57.00  | 3869.0    |
| 58.00  | 140.0     |
| 60.00  | 1218.0    |
| 61.00  | 6835.0    |
| 62.00  | 7293.0    |
| 63.00  | 5692.0    |
| 64.00  | 786.0     |
| 65.00  | 1033.0    |
| 66.90  | 418.0     |
| 68.00  | 15036.0   |
| 69.00  | 14639.0   |
| 70.00  | 1158.0    |
| 72.00  | 739.0     |
| 73.00  | 6168.0    |
| 74.00  | 24640.0   |
| 75.00  | 71944.0   |
| 76.00  | 6147.0    |
| 77.00  | 1030.0    |
| 78.10  | 727.0     |
| 78.90  | 4343.0    |
| 80.00  | 1268.0    |
| 81.00  | 4163.0    |
| 81.90  | 1218.0    |
| 83.00  | 122.0     |
| 85.90  | 227.0     |
| 87.00  | 6500.0    |
| 88.00  | 5752.0    |
| 91.00  | 456.0     |
| 92.10  | 3953.0    |
| 93.10  | 6216.0    |
| 94.00  | 16816.0   |
| 95.10  | 136512.0  |
| 96.10  | 8757.0    |
| 97.10  | 304.0     |
| 103.90 | 574.0     |
| 105.10 | 229.0     |
| 106.00 | 707.0     |
| 106.80 | 119.0     |
| 111.00 | 158.0     |
| 114.90 | 203.0     |
| 116.00 | 617.0     |
| 116.90 | 1020.0    |
| 117.80 | 692.0     |
| 118.90 | 703.0     |
| 123.90 | 109.0     |
| 127.90 | 448.0     |
| 128.80 | 271.0     |
| 130.00 | 532.0     |
| 130.90 | 154.0     |
| 134.90 | 378.0     |
| 136.80 | 219.0     |
| 141.00 | 1821.0    |
| 141.90 | 135.0     |
| 143.00 | 1691.0    |
| 144.90 | 376.0     |
| 145.90 | 309.0     |
| 147.00 | 142.0     |
| 147.80 | 258.0     |
| 155.00 | 227.0     |
| 157.00 | 190.0     |
| 158.90 | 212.0     |
| 160.90 | 102.0     |
| 172.00 | 1016.0    |
| 174.10 | 103808.0  |
| 175.00 | 8271.0    |
| 176.00 | 100328.0  |
| 177.00 | 6506.0    |
| 177.90 | 203.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB05

| m/z    | Abundance |
|--------|-----------|
| 36.10  | 1123.0    |
| 37.00  | 6108.0    |
| 38.00  | 5985.0    |
| 39.00  | 2445.0    |
| 39.90  | 328.0     |
| 43.20  | 212.0     |
| 43.90  | 1512.0    |
| 45.00  | 1092.0    |
| 47.00  | 1549.0    |
| 48.10  | 1012.0    |
| 49.00  | 5464.0    |
| 50.00  | 27136.0   |
| 51.00  | 8430.0    |
| 52.00  | 291.0     |
| 52.90  | 169.0     |
| 55.00  | 490.0     |
| 56.00  | 2067.0    |
| 57.00  | 3870.0    |
| 58.00  | 136.0     |
| 60.00  | 1406.0    |
| 61.00  | 6722.0    |
| 62.00  | 6857.0    |
| 63.00  | 5679.0    |
| 64.00  | 723.0     |
| 65.00  | 957.0     |
| 66.90  | 488.0     |
| 68.00  | 14466.0   |
| 69.10  | 14560.0   |
| 70.00  | 1115.0    |
| 72.00  | 686.0     |
| 73.00  | 6181.0    |
| 74.00  | 25536.0   |
| 75.00  | 73224.0   |
| 76.00  | 6375.0    |
| 77.00  | 1027.0    |
| 78.00  | 757.0     |
| 78.90  | 4406.0    |
| 79.90  | 1258.0    |
| 81.00  | 4278.0    |
| 81.90  | 1296.0    |
| 83.00  | 113.0     |
| 87.00  | 6480.0    |
| 88.00  | 5839.0    |
| 91.00  | 490.0     |
| 92.10  | 3943.0    |
| 93.10  | 6366.0    |
| 94.00  | 16576.0   |
| 95.10  | 138688.0  |
| 96.00  | 8498.0    |
| 97.00  | 332.0     |
| 103.90 | 617.0     |
| 105.10 | 199.0     |
| 106.00 | 608.0     |
| 106.80 | 123.0     |
| 111.00 | 124.0     |
| 115.00 | 168.0     |
| 116.00 | 605.0     |
| 116.90 | 1017.0    |
| 117.80 | 724.0     |
| 118.90 | 749.0     |
| 127.90 | 464.0     |
| 128.80 | 288.0     |
| 130.00 | 612.0     |
| 130.90 | 141.0     |
| 134.90 | 392.0     |
| 136.80 | 231.0     |
| 141.00 | 1864.0    |
| 141.80 | 168.0     |
| 143.00 | 1672.0    |
| 145.00 | 442.0     |
| 145.90 | 251.0     |
| 147.00 | 167.0     |
| 147.90 | 296.0     |
| 155.10 | 214.0     |
| 157.00 | 190.0     |
| 158.90 | 224.0     |
| 160.90 | 116.0     |
| 172.00 | 1024.0    |
| 174.10 | 107608.0  |
| 175.10 | 8033.0    |
| 176.00 | 103504.0  |
| 177.00 | 6599.0    |
| 177.90 | 228.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB05

| m/z    | Abundance |
|--------|-----------|
| 36.10  | 1034.0    |
| 37.00  | 5359.0    |
| 38.00  | 5414.0    |
| 39.00  | 2337.0    |
| 39.90  | 374.0     |
| 43.20  | 147.0     |
| 43.90  | 1483.0    |
| 45.00  | 857.0     |
| 47.00  | 1482.0    |
| 48.10  | 1050.0    |
| 49.00  | 4748.0    |
| 50.00  | 24536.0   |
| 51.00  | 7618.0    |
| 52.00  | 332.0     |
| 52.90  | 165.0     |
| 55.00  | 437.0     |
| 56.00  | 1967.0    |
| 56.90  | 3623.0    |
| 58.10  | 144.0     |
| 60.00  | 1478.0    |
| 61.00  | 6332.0    |
| 62.00  | 5967.0    |
| 63.00  | 4980.0    |
| 64.00  | 605.0     |
| 65.00  | 843.0     |
| 66.90  | 437.0     |
| 68.00  | 12834.0   |
| 69.00  | 13173.0   |
| 70.00  | 940.0     |
| 72.10  | 705.0     |
| 73.00  | 5785.0    |
| 74.00  | 23856.0   |
| 75.00  | 68616.0   |
| 76.00  | 5640.0    |
| 77.00  | 919.0     |
| 78.10  | 664.0     |
| 78.90  | 4084.0    |
| 79.90  | 1159.0    |
| 80.90  | 4065.0    |
| 81.90  | 1188.0    |
| 82.90  | 107.0     |
| 86.00  | 224.0     |
| 87.00  | 5746.0    |
| 88.00  | 5249.0    |
| 90.90  | 423.0     |
| 92.10  | 3558.0    |
| 93.10  | 5907.0    |
| 94.10  | 15405.0   |
| 95.10  | 128744.0  |
| 96.00  | 7498.0    |
| 97.00  | 294.0     |
| 103.90 | 548.0     |
| 105.10 | 138.0     |
| 105.90 | 514.0     |
| 106.80 | 107.0     |
| 113.00 | 105.0     |
| 115.00 | 115.0     |
| 115.90 | 487.0     |
| 116.90 | 958.0     |
| 117.90 | 693.0     |
| 118.90 | 694.0     |
| 127.90 | 393.0     |
| 128.80 | 235.0     |
| 130.00 | 584.0     |
| 130.90 | 124.0     |
| 134.90 | 356.0     |
| 136.80 | 254.0     |
| 141.00 | 1656.0    |
| 141.80 | 146.0     |
| 143.00 | 1611.0    |
| 143.80 | 113.0     |
| 145.00 | 414.0     |
| 145.90 | 157.0     |
| 147.00 | 147.0     |
| 147.90 | 383.0     |
| 155.00 | 192.0     |
| 157.00 | 164.0     |
| 158.90 | 203.0     |
| 160.90 | 126.0     |
| 172.00 | 933.0     |
| 174.10 | 101408.0  |
| 175.10 | 7472.0    |
| 176.00 | 98648.0   |
| 177.00 | 6202.0    |
| 177.90 | 204.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB05