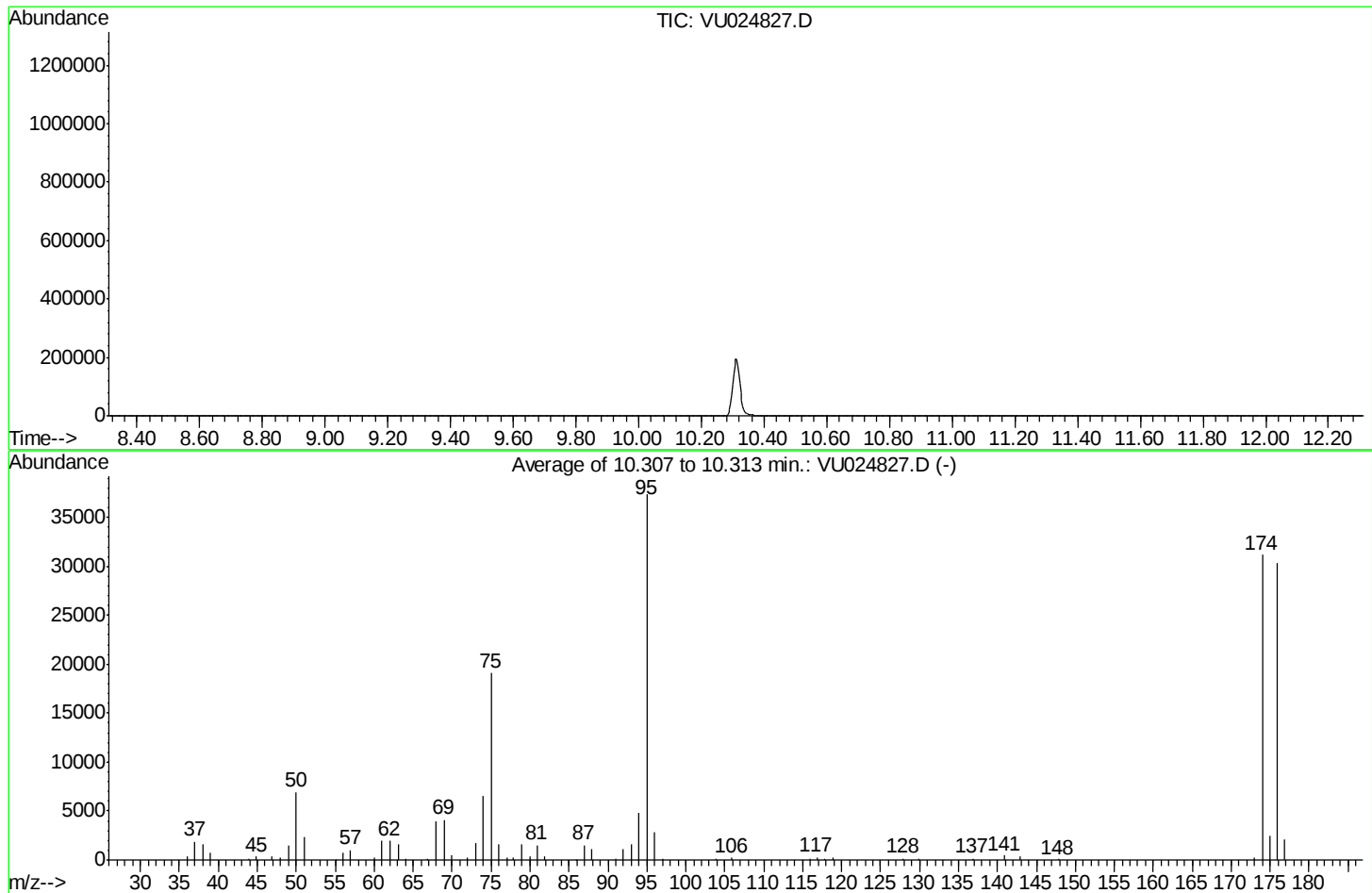


Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU062218\  
Data File : VU024827.D  
Acq On : 22 Jun 2018 09:57  
Operator : MD/SY  
Sample : BFB41  
Misc : 5.0mL/MSVOA U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB41

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM061518WMA.M  
Title : VOC Analysis  
Last Update : Sat Jun 23 01:10:56 2018



AutoFind: Scans 3022, 3023, 3024; Background Corrected with Scan 3011

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 18.5      | 6924    | PASS             |
| 75          | 95           | 30           | 80           | 51.1      | 19098   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 37344   | PASS             |
| 96          | 95           | 5            | 9            | 7.5       | 2818    | PASS             |
| 173         | 174          | 0.00         | 2            | 0.9       | 288     | PASS             |
| 174         | 95           | 50           | 120          | 83.4      | 31149   | PASS             |
| 175         | 174          | 5            | 9            | 8.1       | 2511    | PASS             |
| 176         | 174          | 95           | 101          | 97.6      | 30394   | PASS             |
| 177         | 176          | 5            | 9            | 6.9       | 2088    | PASS             |

Scan 3011 (10.271 min): VU024827.D  
BFB41

| m/z   | Abundance |
|-------|-----------|
| 39.90 | 198.0     |
| 43.90 | 538.0     |
| 55.10 | 113.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB41

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 320.0     |
| 37.00  | 1776.0    |
| 38.00  | 1512.0    |
| 39.00  | 737.0     |
| 44.00  | 711.0     |
| 44.90  | 348.0     |
| 46.90  | 304.0     |
| 48.00  | 222.0     |
| 49.00  | 1476.0    |
| 50.00  | 6443.0    |
| 51.00  | 2137.0    |
| 55.00  | 116.0     |
| 56.00  | 711.0     |
| 57.00  | 996.0     |
| 59.90  | 278.0     |
| 61.00  | 1941.0    |
| 62.00  | 1864.0    |
| 63.10  | 1447.0    |
| 66.90  | 115.0     |
| 68.00  | 3737.0    |
| 69.00  | 3922.0    |
| 70.00  | 519.0     |
| 72.00  | 232.0     |
| 73.00  | 1531.0    |
| 74.00  | 6310.0    |
| 75.00  | 18384.0   |
| 76.00  | 1546.0    |
| 77.00  | 196.0     |
| 78.00  | 161.0     |
| 78.90  | 1589.0    |
| 79.90  | 384.0     |
| 80.90  | 1492.0    |
| 81.90  | 336.0     |
| 86.90  | 1314.0    |
| 87.90  | 1146.0    |
| 91.00  | 122.0     |
| 92.00  | 1070.0    |
| 93.00  | 1428.0    |
| 94.00  | 4542.0    |
| 95.00  | 35624.0   |
| 96.00  | 2717.0    |
| 97.10  | 122.0     |
| 103.80 | 138.0     |
| 105.90 | 199.0     |
| 115.90 | 132.0     |
| 116.80 | 300.0     |
| 118.90 | 185.0     |
| 127.90 | 123.0     |
| 129.90 | 135.0     |
| 136.90 | 119.0     |
| 140.90 | 487.0     |
| 142.90 | 348.0     |
| 147.80 | 107.0     |
| 173.00 | 274.0     |
| 174.00 | 28568.0   |
| 174.90 | 2417.0    |
| 176.00 | 27760.0   |
| 176.90 | 1929.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB41

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 362.0     |
| 37.00  | 1943.0    |
| 38.00  | 1643.0    |
| 39.00  | 785.0     |
| 43.90  | 673.0     |
| 44.90  | 380.0     |
| 46.90  | 394.0     |
| 48.00  | 267.0     |
| 49.00  | 1537.0    |
| 50.00  | 7147.0    |
| 51.00  | 2414.0    |
| 54.90  | 142.0     |
| 56.00  | 812.0     |
| 57.00  | 1026.0    |
| 60.00  | 239.0     |
| 61.00  | 2035.0    |
| 62.00  | 2055.0    |
| 63.00  | 1720.0    |
| 64.00  | 101.0     |
| 66.90  | 127.0     |
| 68.00  | 4073.0    |
| 69.00  | 4226.0    |
| 70.00  | 523.0     |
| 72.00  | 233.0     |
| 73.00  | 1769.0    |
| 74.00  | 6868.0    |
| 75.00  | 19672.0   |
| 76.00  | 1622.0    |
| 77.00  | 245.0     |
| 77.90  | 192.0     |
| 78.90  | 1704.0    |
| 80.00  | 378.0     |
| 80.90  | 1597.0    |
| 81.90  | 364.0     |
| 86.90  | 1569.0    |
| 87.90  | 1171.0    |
| 91.00  | 114.0     |
| 92.00  | 1156.0    |
| 93.00  | 1680.0    |
| 94.00  | 4909.0    |
| 95.00  | 38432.0   |
| 96.00  | 2907.0    |
| 97.00  | 170.0     |
| 103.80 | 152.0     |
| 105.90 | 233.0     |
| 116.00 | 146.0     |
| 116.90 | 293.0     |
| 117.80 | 106.0     |
| 118.90 | 238.0     |
| 127.90 | 142.0     |
| 129.80 | 111.0     |
| 136.90 | 130.0     |
| 140.90 | 477.0     |
| 143.00 | 376.0     |
| 147.80 | 112.0     |
| 173.00 | 286.0     |
| 174.00 | 32128.0   |
| 174.90 | 2562.0    |
| 176.00 | 31272.0   |
| 176.90 | 2168.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB41

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 409.0     |
| 37.00  | 1919.0    |
| 38.00  | 1617.0    |
| 39.00  | 767.0     |
| 43.90  | 652.0     |
| 44.90  | 337.0     |
| 46.90  | 443.0     |
| 48.00  | 267.0     |
| 49.00  | 1538.0    |
| 50.00  | 7182.0    |
| 51.00  | 2541.0    |
| 54.90  | 160.0     |
| 56.00  | 751.0     |
| 57.00  | 1008.0    |
| 60.10  | 240.0     |
| 61.00  | 1888.0    |
| 62.00  | 1957.0    |
| 63.00  | 1679.0    |
| 64.00  | 110.0     |
| 66.90  | 125.0     |
| 68.00  | 4041.0    |
| 69.00  | 4103.0    |
| 70.00  | 460.0     |
| 71.90  | 225.0     |
| 73.00  | 1882.0    |
| 74.00  | 6614.0    |
| 75.00  | 19240.0   |
| 76.00  | 1527.0    |
| 77.00  | 273.0     |
| 77.80  | 218.0     |
| 78.90  | 1641.0    |
| 80.00  | 360.0     |
| 80.90  | 1511.0    |
| 81.90  | 352.0     |
| 85.90  | 105.0     |
| 87.00  | 1696.0    |
| 87.90  | 1189.0    |
| 90.90  | 122.0     |
| 92.00  | 1188.0    |
| 93.00  | 1790.0    |
| 94.00  | 4811.0    |
| 95.00  | 37976.0   |
| 96.00  | 2830.0    |
| 97.00  | 191.0     |
| 103.90 | 196.0     |
| 105.90 | 252.0     |
| 116.00 | 173.0     |
| 116.90 | 267.0     |
| 117.80 | 107.0     |
| 118.90 | 275.0     |
| 127.90 | 168.0     |
| 136.70 | 155.0     |
| 140.90 | 450.0     |
| 142.90 | 373.0     |
| 172.90 | 304.0     |
| 174.00 | 32752.0   |
| 174.90 | 2555.0    |
| 175.90 | 32152.0   |
| 176.90 | 2167.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB41