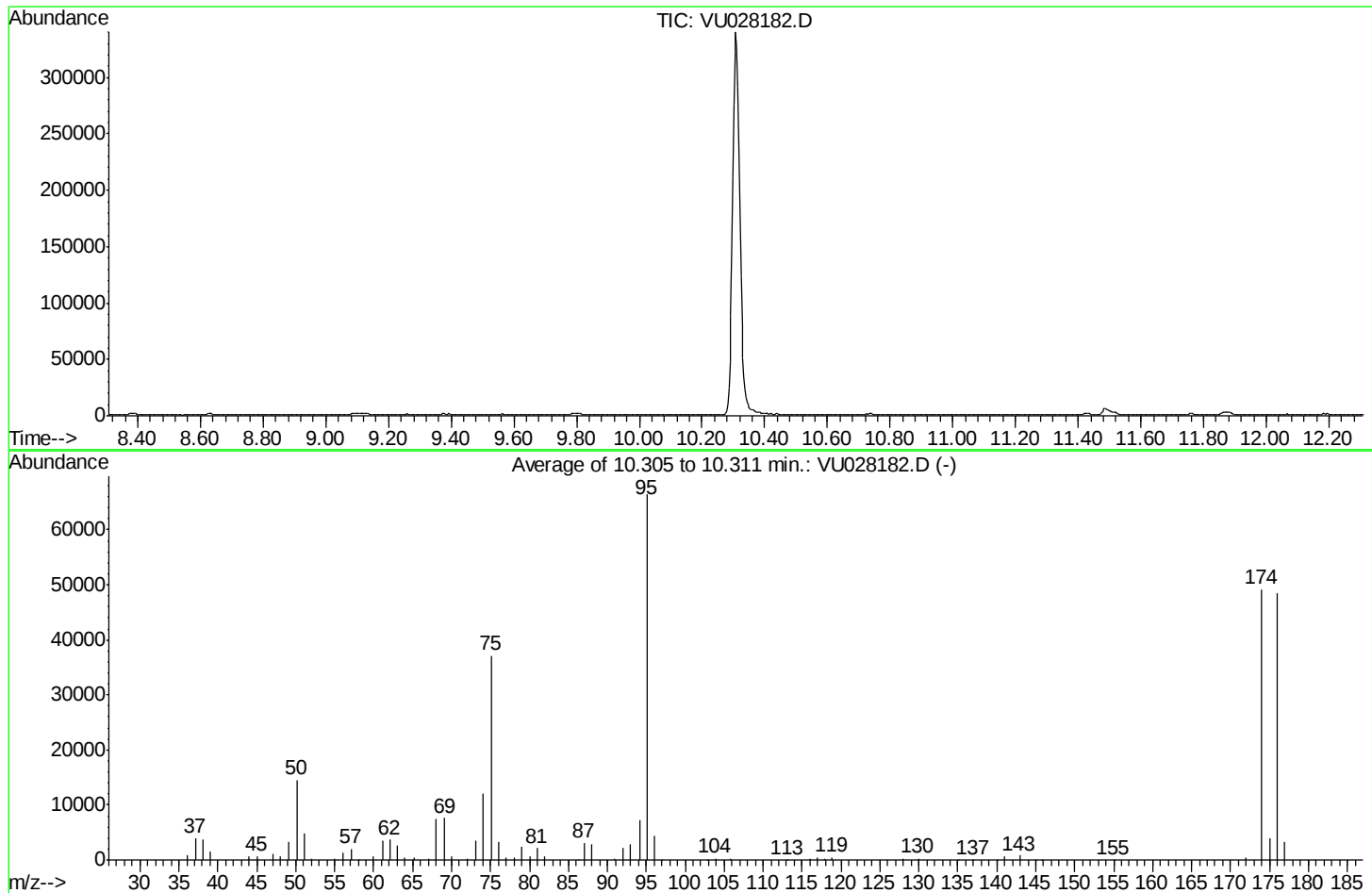


Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_U\DATA\VU111618\  
Data File : VU028182.D  
Acq On : 16 Nov 2018 12:31  
Operator : MD/SY  
Sample : BFB54  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB54

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR111418WMA.M  
Title : TRACE VOA SOM01.0  
Last Update : Sat Nov 17 03:46:40 2018



AutoFind: Scans 2840, 2841, 2842; Background Corrected with Scan 2828

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 22.0      | 14590   | PASS             |
| 75          | 95           | 30           | 80           | 55.8      | 37096   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 66424   | PASS             |
| 96          | 95           | 5            | 9            | 6.7       | 4429    | PASS             |
| 173         | 174          | 0.00         | 2            | 0.0       | 0       | PASS             |
| 174         | 95           | 50           | 120          | 74.1      | 49245   | PASS             |
| 175         | 174          | 5            | 9            | 8.1       | 4001    | PASS             |
| 176         | 174          | 95           | 101          | 98.4      | 48474   | PASS             |
| 177         | 176          | 5            | 9            | 6.8       | 3316    | PASS             |

| m/z    | Abundance |
|--------|-----------|
| 40.00  | 384.0     |
| 44.00  | 596.0     |
| 207.00 | 122.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB54

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 895.0     |
| 37.10  | 3791.0    |
| 38.10  | 3854.0    |
| 39.00  | 1497.0    |
| 40.00  | 360.0     |
| 44.00  | 1165.0    |
| 45.00  | 676.0     |
| 47.10  | 989.0     |
| 48.10  | 549.0     |
| 49.10  | 3158.0    |
| 50.10  | 14328.0   |
| 51.10  | 4886.0    |
| 52.10  | 255.0     |
| 55.00  | 261.0     |
| 56.00  | 1244.0    |
| 57.10  | 1898.0    |
| 58.10  | 104.0     |
| 60.00  | 609.0     |
| 61.10  | 3443.0    |
| 62.10  | 3584.0    |
| 63.10  | 2723.0    |
| 64.00  | 330.0     |
| 65.10  | 367.0     |
| 67.00  | 142.0     |
| 68.00  | 7264.0    |
| 69.10  | 7608.0    |
| 70.10  | 643.0     |
| 72.10  | 322.0     |
| 73.10  | 3588.0    |
| 74.10  | 11883.0   |
| 75.10  | 36312.0   |
| 76.10  | 3390.0    |
| 77.00  | 449.0     |
| 78.00  | 439.0     |
| 79.00  | 2223.0    |
| 80.00  | 704.0     |
| 81.00  | 2207.0    |
| 82.00  | 592.0     |
| 87.00  | 3143.0    |
| 88.00  | 2739.0    |
| 90.90  | 299.0     |
| 92.00  | 2075.0    |
| 93.00  | 2781.0    |
| 94.10  | 7070.0    |
| 95.10  | 65064.0   |
| 96.10  | 4468.0    |
| 103.90 | 327.0     |
| 105.80 | 340.0     |
| 115.90 | 249.0     |
| 117.00 | 496.0     |
| 117.90 | 258.0     |
| 118.90 | 508.0     |
| 127.90 | 165.0     |
| 129.90 | 212.0     |
| 135.10 | 129.0     |
| 137.00 | 138.0     |
| 140.90 | 595.0     |
| 142.90 | 702.0     |
| 145.80 | 127.0     |
| 155.00 | 139.0     |
| 171.90 | 429.0     |
| 174.00 | 47448.0   |
| 175.00 | 3973.0    |
| 176.00 | 46336.0   |
| 177.00 | 3310.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB54

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 964.0     |
| 37.10  | 4035.0    |
| 38.10  | 3574.0    |
| 39.00  | 1523.0    |
| 39.90  | 319.0     |
| 44.00  | 1202.0    |
| 45.10  | 723.0     |
| 47.00  | 1146.0    |
| 48.00  | 537.0     |
| 49.00  | 3317.0    |
| 50.10  | 14367.0   |
| 51.10  | 4592.0    |
| 52.10  | 278.0     |
| 55.00  | 263.0     |
| 56.00  | 1305.0    |
| 57.10  | 2039.0    |
| 60.00  | 588.0     |
| 61.10  | 3511.0    |
| 62.10  | 3678.0    |
| 63.00  | 2554.0    |
| 64.00  | 348.0     |
| 65.20  | 372.0     |
| 67.00  | 136.0     |
| 68.10  | 7430.0    |
| 69.10  | 7494.0    |
| 70.00  | 536.0     |
| 72.00  | 296.0     |
| 73.10  | 3260.0    |
| 74.10  | 11661.0   |
| 75.10  | 36712.0   |
| 76.10  | 3067.0    |
| 77.00  | 419.0     |
| 78.00  | 445.0     |
| 79.00  | 2576.0    |
| 80.00  | 765.0     |
| 81.00  | 2021.0    |
| 81.90  | 562.0     |
| 86.20  | 109.0     |
| 87.00  | 3105.0    |
| 88.00  | 3073.0    |
| 91.00  | 334.0     |
| 92.00  | 2233.0    |
| 93.00  | 3024.0    |
| 94.10  | 7240.0    |
| 95.10  | 65712.0   |
| 96.10  | 4294.0    |
| 97.00  | 124.0     |
| 102.90 | 110.0     |
| 103.90 | 318.0     |
| 105.90 | 310.0     |
| 113.10 | 131.0     |
| 116.00 | 285.0     |
| 117.00 | 418.0     |
| 118.00 | 120.0     |
| 118.80 | 422.0     |
| 128.00 | 241.0     |
| 129.90 | 213.0     |
| 140.10 | 108.0     |
| 140.90 | 918.0     |
| 143.00 | 1003.0    |
| 145.00 | 148.0     |
| 172.10 | 364.0     |
| 174.00 | 49624.0   |
| 175.00 | 3827.0    |
| 176.00 | 48912.0   |
| 177.00 | 3242.0    |
| 207.10 | 119.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB54

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 1085.0    |
| 37.10  | 4133.0    |
| 38.10  | 3953.0    |
| 39.00  | 1546.0    |
| 39.90  | 354.0     |
| 44.00  | 1188.0    |
| 45.00  | 696.0     |
| 47.10  | 1024.0    |
| 48.00  | 591.0     |
| 49.00  | 3366.0    |
| 50.10  | 15076.0   |
| 51.10  | 4853.0    |
| 52.10  | 271.0     |
| 55.00  | 309.0     |
| 56.00  | 1256.0    |
| 57.10  | 2061.0    |
| 60.00  | 611.0     |
| 61.10  | 3585.0    |
| 62.10  | 3802.0    |
| 63.00  | 2798.0    |
| 64.00  | 339.0     |
| 65.10  | 381.0     |
| 67.00  | 134.0     |
| 68.10  | 7673.0    |
| 69.10  | 7795.0    |
| 70.00  | 644.0     |
| 72.10  | 297.0     |
| 73.10  | 3517.0    |
| 74.10  | 12395.0   |
| 75.10  | 38264.0   |
| 76.10  | 3343.0    |
| 77.00  | 443.0     |
| 78.00  | 463.0     |
| 79.00  | 2494.0    |
| 80.00  | 745.0     |
| 81.00  | 2272.0    |
| 82.00  | 599.0     |
| 87.00  | 3277.0    |
| 88.00  | 3080.0    |
| 90.90  | 311.0     |
| 92.10  | 2267.0    |
| 93.00  | 3062.0    |
| 94.10  | 7354.0    |
| 95.10  | 68496.0   |
| 96.10  | 4527.0    |
| 102.90 | 135.0     |
| 103.90 | 346.0     |
| 105.80 | 335.0     |
| 113.10 | 140.0     |
| 115.90 | 286.0     |
| 117.00 | 483.0     |
| 118.00 | 165.0     |
| 118.80 | 525.0     |
| 127.90 | 182.0     |
| 129.90 | 244.0     |
| 140.90 | 774.0     |
| 142.90 | 902.0     |
| 145.80 | 127.0     |
| 172.00 | 436.0     |
| 174.00 | 50664.0   |
| 175.00 | 4203.0    |
| 176.00 | 50176.0   |
| 177.00 | 3397.0    |
| 207.10 | 102.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB54