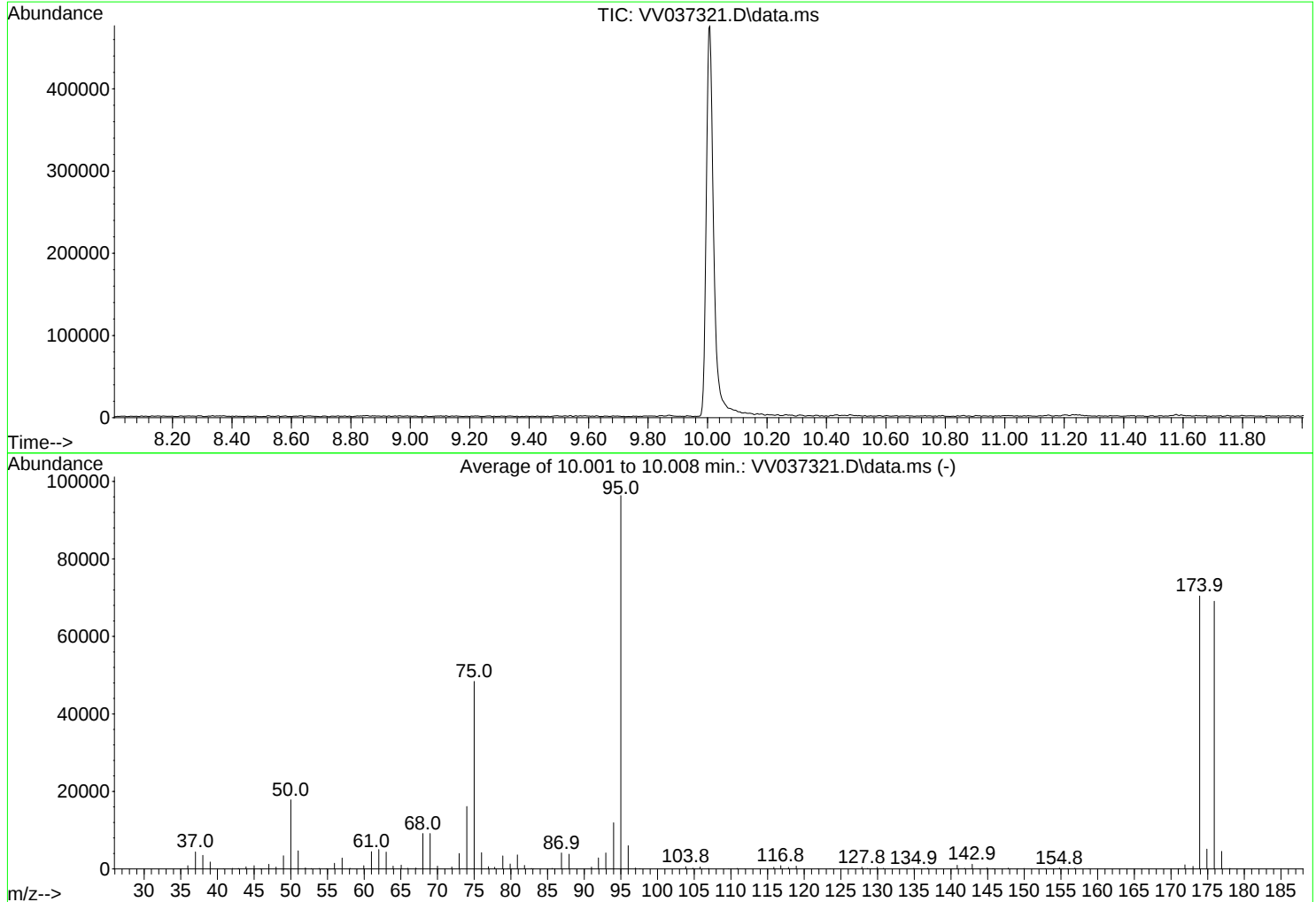


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV091824\  
Data File : VV037321.D  
Acq On : 18 Sep 2024 08:37  
Operator : SY/MD  
Sample : BFB275  
Misc : 25mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB275

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR091024WMA.M  
Title : TRACE VOA SFAM1.0  
Last Update : Sat Sep 21 01:15:22 2024



AutoFind: Scans 2787, 2788, 2789; Background Corrected with Scan 2776

| Target | Rel. to | Lower  | Upper  | Rel.  | Raw   | Result    |
|--------|---------|--------|--------|-------|-------|-----------|
| Mass   | Mass    | Limit% | Limit% | Abn%  | Abn   | Pass/Fail |
| 50     | 95      | 15     | 40     | 18.5  | 17827 | PASS      |
| 75     | 95      | 30     | 80     | 50.2  | 48392 | PASS      |
| 95     | 95      | 100    | 100    | 100.0 | 96344 | PASS      |
| 96     | 95      | 5      | 9      | 6.2   | 5996  | PASS      |
| 173    | 174     | 0.00   | 2      | 0.9   | 652   | PASS      |
| 174    | 95      | 50     | 120    | 73.1  | 70440 | PASS      |
| 175    | 174     | 5      | 9      | 7.3   | 5132  | PASS      |
| 176    | 174     | 95     | 105    | 98.1  | 69077 | PASS      |
| 177    | 176     | 5      | 10     | 6.6   | 4546  | PASS      |

| m/z    | Abundance |
|--------|-----------|
| 39.00  | 110.0     |
| 39.90  | 405.0     |
| 43.90  | 641.0     |
| 45.20  | 114.0     |
| 45.90  | 124.0     |
| 51.10  | 102.0     |
| 54.80  | 122.0     |
| 216.00 | 107.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB275

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 841.0     |
| 37.00  | 4168.0    |
| 38.00  | 3418.0    |
| 39.00  | 1934.0    |
| 40.10  | 434.0     |
| 40.80  | 108.0     |
| 42.10  | 116.0     |
| 42.90  | 162.0     |
| 43.90  | 1079.0    |
| 45.00  | 1069.0    |
| 45.90  | 116.0     |
| 47.00  | 1193.0    |
| 48.00  | 465.0     |
| 49.00  | 3155.0    |
| 50.00  | 16528.0   |
| 51.00  | 4588.0    |
| 52.00  | 224.0     |
| 52.80  | 114.0     |
| 53.80  | 125.0     |
| 55.00  | 333.0     |
| 56.00  | 1381.0    |
| 57.00  | 2486.0    |
| 58.10  | 211.0     |
| 59.90  | 894.0     |
| 61.00  | 4471.0    |
| 62.00  | 4583.0    |
| 63.00  | 3909.0    |
| 63.90  | 775.0     |
| 65.00  | 939.0     |
| 65.90  | 173.0     |
| 67.10  | 258.0     |
| 68.00  | 8311.0    |
| 69.00  | 8686.0    |
| 70.00  | 657.0     |
| 72.00  | 456.0     |
| 72.90  | 3906.0    |
| 74.00  | 15097.0   |
| 75.00  | 45352.0   |
| 76.00  | 4093.0    |
| 77.00  | 580.0     |
| 77.80  | 403.0     |
| 78.90  | 2943.0    |
| 79.90  | 1111.0    |
| 80.90  | 3490.0    |
| 81.90  | 943.0     |
| 82.80  | 161.0     |
| 85.70  | 176.0     |
| 86.90  | 3831.0    |
| 88.00  | 3397.0    |
| 91.10  | 427.0     |
| 91.90  | 2773.0    |
| 93.00  | 3744.0    |
| 94.00  | 10740.0   |
| 95.00  | 90424.0   |
| 96.00  | 5696.0    |
| 97.00  | 257.0     |
| 103.90 | 555.0     |
| 104.80 | 155.0     |
| 105.80 | 582.0     |
| 107.00 | 138.0     |
| 110.80 | 159.0     |
| 115.00 | 151.0     |
| 115.80 | 359.0     |
| 116.80 | 770.0     |
| 117.80 | 385.0     |
| 118.90 | 617.0     |
| 121.90 | 126.0     |
| 127.80 | 356.0     |
| 128.60 | 169.0     |
| 129.90 | 431.0     |
| 130.80 | 197.0     |
| 135.00 | 158.0     |
| 136.90 | 253.0     |
| 140.80 | 829.0     |
| 141.90 | 177.0     |
| 142.90 | 1028.0    |
| 144.90 | 275.0     |
| 145.70 | 173.0     |
| 147.80 | 262.0     |
| 149.10 | 108.0     |
| 150.00 | 110.0     |
| 154.80 | 244.0     |
| 155.90 | 188.0     |
| 156.80 | 256.0     |
| 158.80 | 116.0     |
| 171.00 | 148.0     |
| 171.90 | 951.0     |
| 173.90 | 62888.0   |
| 174.90 | 4775.0    |
| 175.90 | 62576.0   |
| 176.90 | 3898.0    |
| 178.10 | 143.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB275

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 883.0     |
| 37.00  | 4580.0    |
| 38.00  | 3589.0    |
| 39.00  | 1920.0    |
| 40.10  | 471.0     |
| 42.00  | 150.0     |
| 42.80  | 151.0     |
| 44.00  | 1220.0    |
| 45.00  | 1018.0    |
| 45.80  | 130.0     |
| 47.00  | 1274.0    |
| 48.00  | 478.0     |
| 49.00  | 3568.0    |
| 50.00  | 18384.0   |
| 51.00  | 4855.0    |
| 52.00  | 313.0     |
| 52.80  | 127.0     |
| 53.90  | 132.0     |
| 54.90  | 228.0     |
| 55.90  | 1506.0    |
| 57.00  | 2940.0    |
| 58.10  | 185.0     |
| 59.90  | 855.0     |
| 61.00  | 4570.0    |
| 62.00  | 5227.0    |
| 63.00  | 4552.0    |
| 64.00  | 769.0     |
| 65.00  | 1033.0    |
| 65.90  | 173.0     |
| 67.10  | 290.0     |
| 68.00  | 9464.0    |
| 69.00  | 9448.0    |
| 70.00  | 745.0     |
| 71.90  | 522.0     |
| 72.90  | 4168.0    |
| 74.00  | 16696.0   |
| 75.00  | 50056.0   |
| 76.00  | 4306.0    |
| 77.00  | 593.0     |
| 77.80  | 438.0     |
| 78.90  | 3474.0    |
| 79.90  | 1340.0    |
| 80.90  | 3791.0    |
| 81.80  | 938.0     |
| 82.80  | 148.0     |
| 85.70  | 150.0     |
| 86.90  | 4281.0    |
| 87.90  | 3933.0    |
| 91.00  | 488.0     |
| 92.00  | 2904.0    |
| 93.00  | 4252.0    |
| 94.00  | 12346.0   |
| 95.00  | 99984.0   |
| 96.00  | 6067.0    |
| 97.00  | 287.0     |
| 97.60  | 105.0     |
| 103.90 | 645.0     |
| 104.80 | 195.0     |
| 105.80 | 546.0     |
| 107.00 | 135.0     |
| 110.90 | 172.0     |
| 114.90 | 122.0     |
| 115.80 | 470.0     |
| 116.80 | 898.0     |
| 117.90 | 395.0     |
| 118.90 | 785.0     |
| 121.90 | 124.0     |
| 127.90 | 520.0     |
| 128.70 | 159.0     |
| 130.00 | 485.0     |
| 130.80 | 227.0     |
| 134.90 | 195.0     |
| 136.90 | 244.0     |
| 140.80 | 966.0     |
| 141.90 | 200.0     |
| 142.90 | 1243.0    |
| 145.00 | 300.0     |
| 145.70 | 144.0     |
| 147.90 | 219.0     |
| 149.90 | 180.0     |
| 152.90 | 133.0     |
| 154.80 | 286.0     |
| 156.00 | 135.0     |
| 156.90 | 245.0     |
| 171.10 | 173.0     |
| 171.90 | 1068.0    |
| 173.00 | 941.0     |
| 173.90 | 72704.0   |
| 174.90 | 5270.0    |
| 175.90 | 71432.0   |
| 176.90 | 4625.0    |
| 178.10 | 168.0     |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB275

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 844.0     |
| 37.00  | 4446.0    |
| 38.00  | 3531.0    |
| 39.00  | 1839.0    |
| 40.10  | 406.0     |
| 42.00  | 155.0     |
| 42.80  | 148.0     |
| 44.00  | 1255.0    |
| 45.00  | 786.0     |
| 45.80  | 145.0     |
| 47.00  | 1195.0    |
| 48.00  | 474.0     |
| 49.00  | 3480.0    |
| 50.00  | 18568.0   |
| 51.00  | 4915.0    |
| 52.00  | 356.0     |
| 52.80  | 106.0     |
| 54.00  | 173.0     |
| 54.90  | 196.0     |
| 55.90  | 1460.0    |
| 57.00  | 3025.0    |
| 57.90  | 151.0     |
| 60.00  | 764.0     |
| 61.00  | 4393.0    |
| 62.00  | 5187.0    |
| 63.00  | 4598.0    |
| 64.00  | 632.0     |
| 65.10  | 1036.0    |
| 66.00  | 158.0     |
| 67.00  | 261.0     |
| 68.00  | 9672.0    |
| 69.00  | 9310.0    |
| 70.00  | 747.0     |
| 71.00  | 122.0     |
| 71.90  | 537.0     |
| 73.00  | 3884.0    |
| 74.00  | 16536.0   |
| 75.00  | 49768.0   |
| 76.00  | 4202.0    |
| 76.90  | 640.0     |
| 77.80  | 442.0     |
| 78.90  | 3718.0    |
| 79.90  | 1402.0    |
| 80.90  | 3617.0    |
| 81.90  | 871.0     |
| 82.80  | 150.0     |
| 83.10  | 165.0     |
| 85.60  | 135.0     |
| 86.00  | 173.0     |
| 86.90  | 4294.0    |
| 87.90  | 4116.0    |
| 90.90  | 517.0     |
| 92.00  | 2853.0    |
| 92.90  | 4407.0    |
| 94.00  | 12619.0   |
| 95.00  | 98624.0   |
| 96.00  | 6224.0    |
| 97.00  | 237.0     |
| 97.60  | 106.0     |
| 103.80 | 614.0     |
| 104.80 | 271.0     |
| 105.80 | 397.0     |
| 106.80 | 152.0     |
| 109.70 | 131.0     |
| 110.90 | 166.0     |
| 111.90 | 106.0     |
| 115.90 | 477.0     |
| 116.80 | 830.0     |
| 117.90 | 399.0     |
| 118.90 | 749.0     |
| 123.50 | 105.0     |
| 127.90 | 575.0     |
| 128.70 | 120.0     |
| 129.90 | 437.0     |
| 130.80 | 180.0     |
| 134.90 | 182.0     |
| 136.80 | 199.0     |
| 140.90 | 1109.0    |
| 141.80 | 188.0     |
| 142.90 | 1390.0    |
| 143.80 | 103.0     |
| 145.00 | 290.0     |
| 145.90 | 132.0     |
| 147.70 | 169.0     |
| 149.90 | 206.0     |
| 152.90 | 174.0     |
| 154.80 | 268.0     |
| 157.00 | 210.0     |
| 171.90 | 1128.0    |
| 173.00 | 1015.0    |
| 173.90 | 75728.0   |
| 174.90 | 5350.0    |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB275

|        |         |
|--------|---------|
| 175.90 | 73224.0 |
| 176.90 | 5115.0  |
| 178.00 | 166.0   |

**Instrument :**  
MSVOA\_V  
**ClientSampleId :**  
BFB275