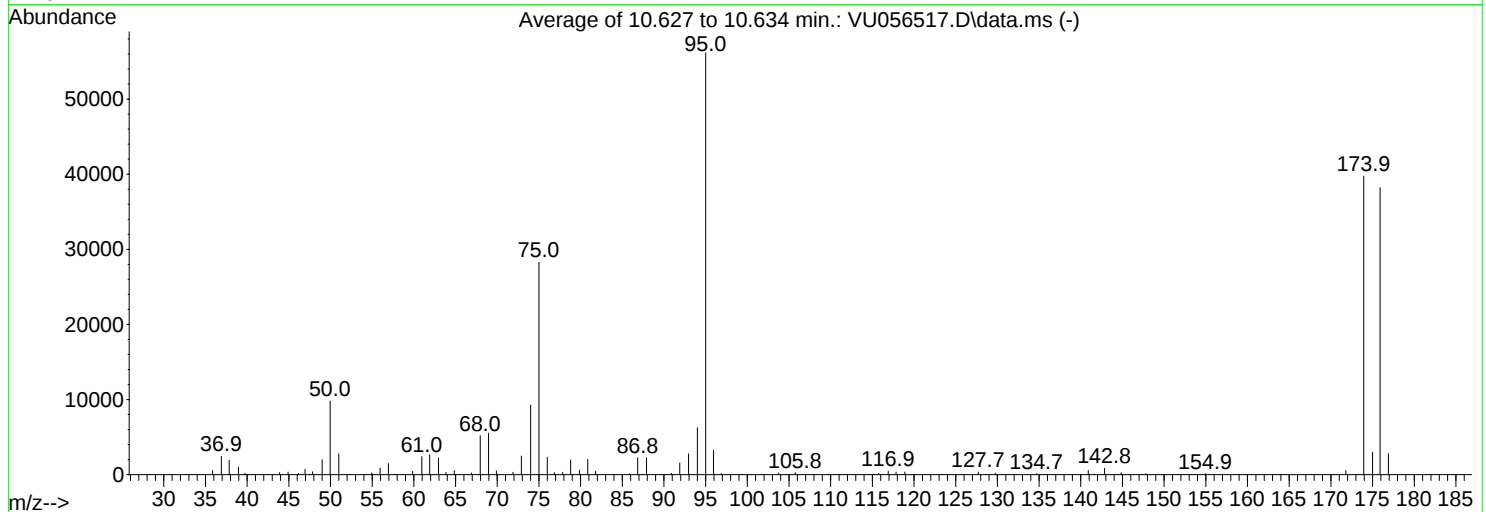
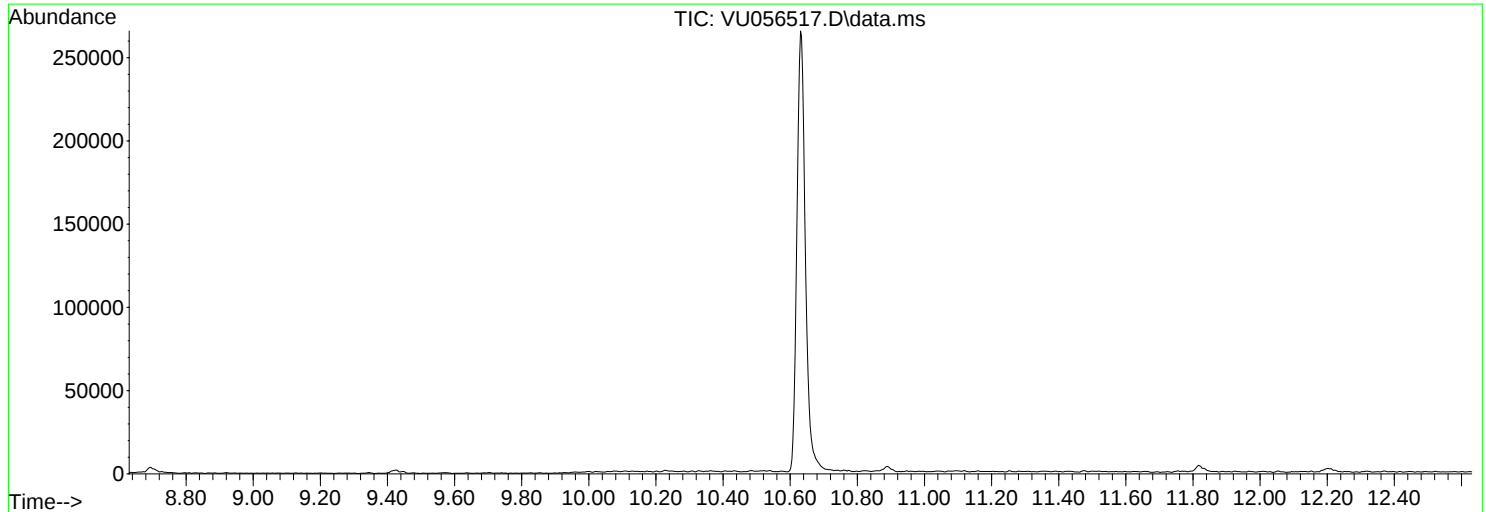


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU112023\  
Data File : VU056517.D  
Acq On : 20 Nov 2023 08:33  
Operator : MD/SY  
Sample : BFB078  
Misc : 25mL/MSVOA\_U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB078

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR111323WMA.M  
Title : TRACE VOA SFAM1.0  
Last Update : Tue Nov 21 00:36:07 2023



AutoFind: Scans 2904, 2905, 2906; Background Corrected with Scan 2891

| Target | Rel. to | Lower  | Upper  | Rel.  | Raw   | Result    |
|--------|---------|--------|--------|-------|-------|-----------|
| Mass   | Mass    | Limit% | Limit% | Abn%  | Abn   | Pass/Fail |
| 50     | 95      | 15     | 40     | 17.4  | 9798  | PASS      |
| 75     | 95      | 30     | 80     | 50.3  | 28269 | PASS      |
| 95     | 95      | 100    | 100    | 100.0 | 56152 | PASS      |
| 96     | 95      | 5      | 9      | 5.8   | 3241  | PASS      |
| 173    | 174     | 0.00   | 2      | 0.0   | 0     | PASS      |
| 174    | 95      | 50     | 120    | 70.8  | 39731 | PASS      |
| 175    | 174     | 5      | 9      | 7.5   | 2979  | PASS      |
| 176    | 174     | 95     | 101    | 96.2  | 38219 | PASS      |
| 177    | 176     | 5      | 9      | 7.3   | 2783  | PASS      |

| m/z   | Abundance |
|-------|-----------|
| 35.90 | 624.0     |
| 37.80 | 170.0     |
| 40.00 | 237.0     |
| 44.00 | 347.0     |

**Instrument :**  
MSVOA\_U  
**ClientSampleId :**  
BFB078

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 1199.0    |
| 36.90  | 2508.0    |
| 37.90  | 2076.0    |
| 38.90  | 930.0     |
| 39.70  | 143.0     |
| 43.90  | 605.0     |
| 45.00  | 384.0     |
| 46.10  | 153.0     |
| 46.90  | 697.0     |
| 47.80  | 329.0     |
| 49.00  | 1751.0    |
| 50.00  | 9686.0    |
| 51.00  | 2698.0    |
| 55.00  | 209.0     |
| 56.00  | 715.0     |
| 57.00  | 1297.0    |
| 57.80  | 101.0     |
| 59.90  | 362.0     |
| 60.90  | 2289.0    |
| 61.90  | 2442.0    |
| 62.90  | 2195.0    |
| 63.90  | 258.0     |
| 64.90  | 461.0     |
| 66.90  | 192.0     |
| 68.00  | 5176.0    |
| 69.00  | 5366.0    |
| 69.90  | 445.0     |
| 71.90  | 318.0     |
| 72.90  | 2460.0    |
| 74.00  | 8973.0    |
| 75.00  | 27920.0   |
| 76.00  | 2117.0    |
| 76.90  | 270.0     |
| 77.80  | 309.0     |
| 78.80  | 1837.0    |
| 79.80  | 585.0     |
| 80.80  | 1898.0    |
| 81.80  | 403.0     |
| 85.80  | 103.0     |
| 86.80  | 2406.0    |
| 87.90  | 2179.0    |
| 90.90  | 205.0     |
| 91.90  | 1363.0    |
| 92.90  | 2509.0    |
| 94.00  | 5927.0    |
| 95.00  | 53992.0   |
| 96.00  | 3179.0    |
| 96.90  | 115.0     |
| 103.70 | 203.0     |
| 105.70 | 274.0     |
| 115.90 | 111.0     |
| 116.90 | 416.0     |
| 117.80 | 334.0     |
| 118.90 | 338.0     |
| 127.70 | 291.0     |
| 129.80 | 169.0     |
| 140.90 | 529.0     |
| 141.60 | 130.0     |
| 142.90 | 787.0     |
| 144.90 | 303.0     |
| 147.80 | 144.0     |
| 155.00 | 102.0     |
| 157.00 | 118.0     |
| 171.80 | 516.0     |
| 173.90 | 36888.0   |
| 175.00 | 2681.0    |
| 175.90 | 35784.0   |
| 176.90 | 2638.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB078

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 1139.0    |
| 36.90  | 2546.0    |
| 37.90  | 2084.0    |
| 39.00  | 1051.0    |
| 39.70  | 172.0     |
| 43.90  | 634.0     |
| 44.90  | 352.0     |
| 46.10  | 163.0     |
| 47.00  | 754.0     |
| 47.90  | 427.0     |
| 49.00  | 2006.0    |
| 50.00  | 10083.0   |
| 51.00  | 2763.0    |
| 55.00  | 222.0     |
| 56.00  | 911.0     |
| 57.00  | 1559.0    |
| 59.80  | 459.0     |
| 61.00  | 2462.0    |
| 61.90  | 2774.0    |
| 63.00  | 2341.0    |
| 63.80  | 291.0     |
| 64.80  | 553.0     |
| 66.90  | 236.0     |
| 67.90  | 5265.0    |
| 68.90  | 5674.0    |
| 69.90  | 488.0     |
| 71.90  | 325.0     |
| 72.90  | 2536.0    |
| 74.00  | 9572.0    |
| 75.00  | 29008.0   |
| 76.00  | 2436.0    |
| 76.90  | 276.0     |
| 77.80  | 334.0     |
| 78.80  | 2001.0    |
| 79.90  | 601.0     |
| 80.80  | 2084.0    |
| 81.80  | 501.0     |
| 85.80  | 124.0     |
| 86.80  | 2296.0    |
| 87.90  | 2404.0    |
| 90.90  | 162.0     |
| 91.90  | 1640.0    |
| 92.90  | 2856.0    |
| 94.00  | 6366.0    |
| 95.00  | 58000.0   |
| 95.90  | 3302.0    |
| 96.90  | 128.0     |
| 103.80 | 237.0     |
| 105.80 | 289.0     |
| 109.80 | 122.0     |
| 115.70 | 176.0     |
| 116.90 | 440.0     |
| 117.90 | 356.0     |
| 118.90 | 353.0     |
| 127.70 | 374.0     |
| 129.80 | 219.0     |
| 134.70 | 165.0     |
| 140.90 | 567.0     |
| 141.60 | 114.0     |
| 142.90 | 837.0     |
| 144.80 | 291.0     |
| 147.80 | 123.0     |
| 154.90 | 161.0     |
| 156.60 | 106.0     |
| 157.00 | 128.0     |
| 171.80 | 553.0     |
| 174.00 | 40800.0   |
| 175.00 | 3005.0    |
| 175.90 | 39336.0   |
| 176.90 | 2856.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB078

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 1182.0    |
| 36.90  | 2243.0    |
| 37.90  | 2044.0    |
| 39.00  | 1059.0    |
| 39.80  | 242.0     |
| 43.90  | 642.0     |
| 44.80  | 320.0     |
| 46.20  | 115.0     |
| 47.00  | 685.0     |
| 47.90  | 418.0     |
| 49.00  | 2190.0    |
| 49.90  | 9624.0    |
| 51.00  | 2847.0    |
| 54.90  | 213.0     |
| 55.90  | 993.0     |
| 56.90  | 1553.0    |
| 59.80  | 531.0     |
| 60.90  | 2470.0    |
| 61.90  | 2738.0    |
| 63.00  | 2132.0    |
| 63.80  | 331.0     |
| 64.90  | 568.0     |
| 66.90  | 185.0     |
| 67.90  | 5083.0    |
| 69.00  | 5498.0    |
| 69.90  | 521.0     |
| 71.90  | 321.0     |
| 72.90  | 2413.0    |
| 74.00  | 9233.0    |
| 75.00  | 27880.0   |
| 76.00  | 2405.0    |
| 76.80  | 295.0     |
| 77.90  | 309.0     |
| 78.80  | 1996.0    |
| 79.90  | 596.0     |
| 80.90  | 2127.0    |
| 81.80  | 529.0     |
| 85.90  | 182.0     |
| 86.90  | 2077.0    |
| 87.90  | 2161.0    |
| 90.90  | 160.0     |
| 91.90  | 1662.0    |
| 93.00  | 2927.0    |
| 94.00  | 6415.0    |
| 95.00  | 56464.0   |
| 95.90  | 3243.0    |
| 96.90  | 150.0     |
| 103.80 | 250.0     |
| 105.80 | 289.0     |
| 109.80 | 137.0     |
| 114.60 | 102.0     |
| 115.70 | 236.0     |
| 116.90 | 468.0     |
| 117.90 | 358.0     |
| 118.90 | 320.0     |
| 127.70 | 334.0     |
| 129.70 | 235.0     |
| 134.70 | 205.0     |
| 140.90 | 539.0     |
| 142.80 | 878.0     |
| 144.90 | 242.0     |
| 145.80 | 111.0     |
| 147.80 | 111.0     |
| 154.90 | 179.0     |
| 171.80 | 596.0     |
| 173.90 | 41504.0   |
| 175.00 | 3251.0    |
| 175.90 | 39536.0   |
| 176.90 | 2855.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB078