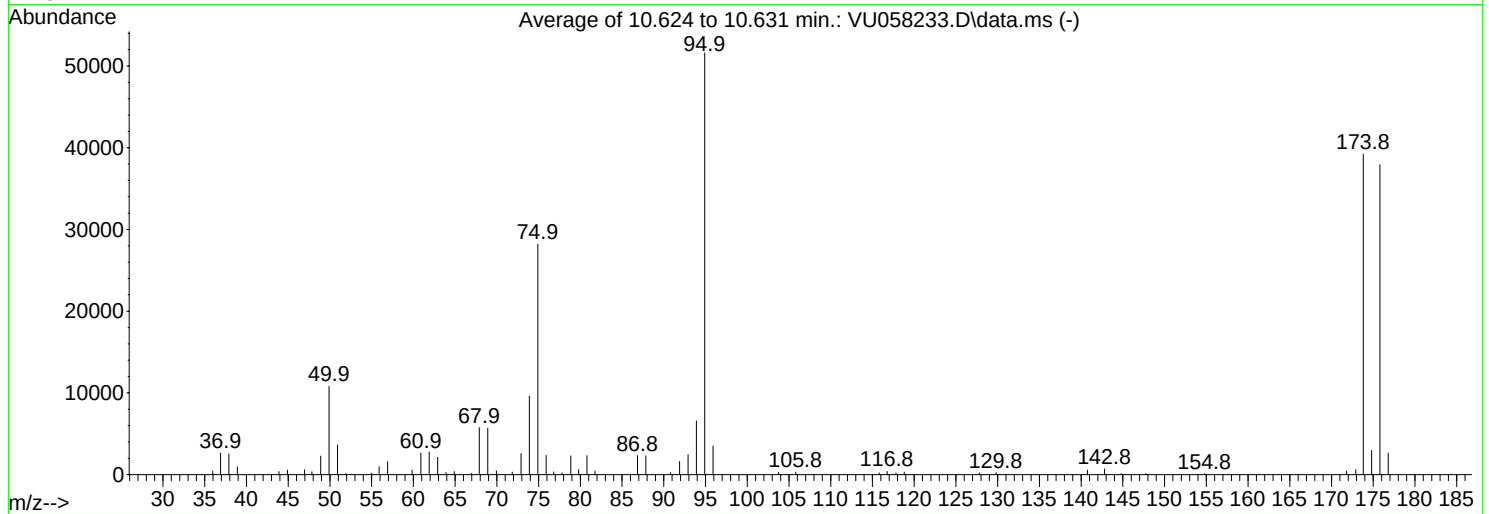
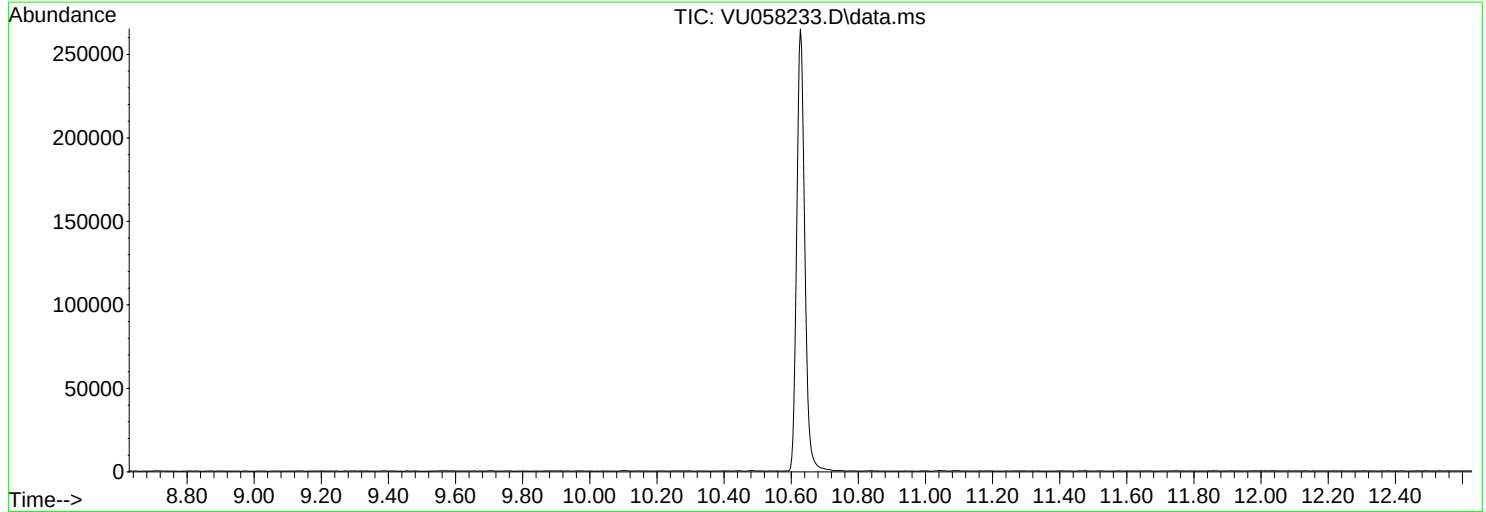


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU032824\  
Data File : VU058233.D  
Acq On : 28 Mar 2024 12:02  
Operator : MD/SY  
Sample : BFB131  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB131

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR032124WMA.M  
Title : TRACE VOA SFAM1.0  
Last Update : Sat Mar 30 01:09:11 2024



AutoFind: Scans 2903, 2904, 2905; Background Corrected with Scan 2891

| Target<br>Mass | Rel. to<br>Mass | Lower<br>Limit% | Upper<br>Limit% | Rel.<br>Abn% | Raw<br>Abn | Result<br>Pass/Fail |
|----------------|-----------------|-----------------|-----------------|--------------|------------|---------------------|
| 50             | 95              | 15              | 40              | 21.0         | 10835      | PASS                |
| 75             | 95              | 30              | 80              | 54.7         | 28211      | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 51613      | PASS                |
| 96             | 95              | 5               | 9               | 6.8          | 3511       | PASS                |
| 173            | 174             | 0.00            | 2               | 1.6          | 608        | PASS                |
| 174            | 95              | 50              | 120             | 76.0         | 39208      | PASS                |
| 175            | 174             | 5               | 9               | 7.6          | 2961       | PASS                |
| 176            | 174             | 95              | 101             | 96.8         | 37949      | PASS                |
| 177            | 176             | 5               | 9               | 6.9          | 2636       | PASS                |

| m/z   | Abundance |
|-------|-----------|
| 39.80 | 378.0     |
| 43.90 | 202.0     |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB131

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 408.0     |
| 36.90  | 2696.0    |
| 37.90  | 2468.0    |
| 38.90  | 967.0     |
| 39.80  | 405.0     |
| 43.90  | 560.0     |
| 44.90  | 565.0     |
| 46.90  | 617.0     |
| 47.90  | 364.0     |
| 48.90  | 2285.0    |
| 49.90  | 10907.0   |
| 50.90  | 3533.0    |
| 51.90  | 135.0     |
| 54.90  | 201.0     |
| 55.90  | 976.0     |
| 56.90  | 1559.0    |
| 59.80  | 619.0     |
| 60.90  | 2618.0    |
| 61.90  | 2737.0    |
| 62.90  | 2160.0    |
| 63.90  | 250.0     |
| 64.90  | 326.0     |
| 67.00  | 125.0     |
| 67.90  | 5735.0    |
| 68.90  | 5537.0    |
| 69.90  | 483.0     |
| 71.90  | 304.0     |
| 72.90  | 2609.0    |
| 73.90  | 9385.0    |
| 74.90  | 27440.0   |
| 75.90  | 2336.0    |
| 76.80  | 346.0     |
| 77.80  | 221.0     |
| 78.90  | 2313.0    |
| 79.80  | 646.0     |
| 80.80  | 2309.0    |
| 81.70  | 436.0     |
| 86.00  | 116.0     |
| 86.80  | 2249.0    |
| 87.80  | 2221.0    |
| 90.80  | 280.0     |
| 91.90  | 1648.0    |
| 92.90  | 2436.0    |
| 93.90  | 6542.0    |
| 94.90  | 50424.0   |
| 95.90  | 3655.0    |
| 103.70 | 265.0     |
| 104.80 | 105.0     |
| 105.80 | 243.0     |
| 115.80 | 219.0     |
| 116.80 | 357.0     |
| 117.80 | 215.0     |
| 118.80 | 303.0     |
| 127.80 | 195.0     |
| 129.80 | 273.0     |
| 140.70 | 495.0     |
| 142.80 | 685.0     |
| 144.80 | 140.0     |
| 147.80 | 122.0     |
| 154.80 | 129.0     |
| 171.80 | 401.0     |
| 172.90 | 574.0     |
| 173.80 | 37536.0   |
| 174.80 | 2936.0    |
| 175.80 | 36520.0   |
| 176.80 | 2468.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB131

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 421.0     |
| 36.90  | 2721.0    |
| 37.90  | 2634.0    |
| 38.90  | 988.0     |
| 39.90  | 390.0     |
| 43.90  | 591.0     |
| 44.90  | 588.0     |
| 46.90  | 622.0     |
| 47.80  | 379.0     |
| 48.90  | 2358.0    |
| 49.90  | 11165.0   |
| 50.90  | 3769.0    |
| 51.90  | 145.0     |
| 55.00  | 212.0     |
| 55.90  | 1009.0    |
| 56.90  | 1609.0    |
| 59.90  | 556.0     |
| 60.90  | 2692.0    |
| 61.90  | 2838.0    |
| 62.90  | 2128.0    |
| 63.90  | 281.0     |
| 64.90  | 385.0     |
| 66.90  | 146.0     |
| 67.90  | 5931.0    |
| 68.90  | 5860.0    |
| 69.90  | 457.0     |
| 71.80  | 331.0     |
| 72.90  | 2697.0    |
| 73.90  | 9919.0    |
| 74.90  | 28992.0   |
| 75.90  | 2376.0    |
| 76.80  | 340.0     |
| 77.80  | 221.0     |
| 78.80  | 2359.0    |
| 79.80  | 637.0     |
| 80.80  | 2383.0    |
| 81.80  | 473.0     |
| 86.00  | 106.0     |
| 86.90  | 2403.0    |
| 87.90  | 2383.0    |
| 90.80  | 260.0     |
| 91.90  | 1638.0    |
| 92.90  | 2529.0    |
| 93.90  | 6786.0    |
| 94.90  | 53296.0   |
| 95.90  | 3629.0    |
| 103.80 | 282.0     |
| 104.80 | 103.0     |
| 105.80 | 322.0     |
| 115.80 | 224.0     |
| 116.70 | 393.0     |
| 117.80 | 198.0     |
| 118.80 | 340.0     |
| 127.80 | 239.0     |
| 129.80 | 273.0     |
| 140.70 | 561.0     |
| 142.80 | 749.0     |
| 144.80 | 128.0     |
| 147.70 | 147.0     |
| 154.80 | 143.0     |
| 171.80 | 445.0     |
| 172.90 | 659.0     |
| 173.80 | 40400.0   |
| 174.80 | 3086.0    |
| 175.80 | 39128.0   |
| 176.80 | 2698.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB131

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 427.0     |
| 36.90  | 2542.0    |
| 37.90  | 2521.0    |
| 38.90  | 906.0     |
| 39.90  | 404.0     |
| 43.90  | 563.0     |
| 44.90  | 525.0     |
| 47.00  | 602.0     |
| 47.80  | 339.0     |
| 48.90  | 2186.0    |
| 49.90  | 10433.0   |
| 50.90  | 3596.0    |
| 51.90  | 141.0     |
| 55.00  | 179.0     |
| 55.90  | 941.0     |
| 56.90  | 1614.0    |
| 59.90  | 455.0     |
| 60.90  | 2646.0    |
| 61.90  | 2702.0    |
| 62.90  | 2046.0    |
| 63.90  | 264.0     |
| 64.90  | 401.0     |
| 66.90  | 146.0     |
| 67.90  | 5591.0    |
| 68.90  | 5653.0    |
| 70.00  | 446.0     |
| 71.80  | 308.0     |
| 72.90  | 2444.0    |
| 73.90  | 9551.0    |
| 74.90  | 28200.0   |
| 75.90  | 2314.0    |
| 76.80  | 313.0     |
| 77.80  | 215.0     |
| 78.80  | 2217.0    |
| 79.80  | 563.0     |
| 80.80  | 2280.0    |
| 81.80  | 465.0     |
| 86.90  | 2326.0    |
| 87.90  | 2338.0    |
| 90.80  | 237.0     |
| 91.90  | 1509.0    |
| 92.90  | 2402.0    |
| 93.90  | 6417.0    |
| 94.90  | 51120.0   |
| 95.90  | 3249.0    |
| 103.80 | 262.0     |
| 105.80 | 370.0     |
| 115.80 | 199.0     |
| 116.70 | 426.0     |
| 117.80 | 173.0     |
| 118.80 | 327.0     |
| 127.80 | 237.0     |
| 129.80 | 243.0     |
| 140.80 | 608.0     |
| 142.80 | 672.0     |
| 144.80 | 108.0     |
| 147.70 | 155.0     |
| 154.80 | 137.0     |
| 171.80 | 451.0     |
| 172.90 | 592.0     |
| 173.80 | 39688.0   |
| 174.80 | 2861.0    |
| 175.80 | 38200.0   |
| 176.80 | 2743.0    |

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFB131