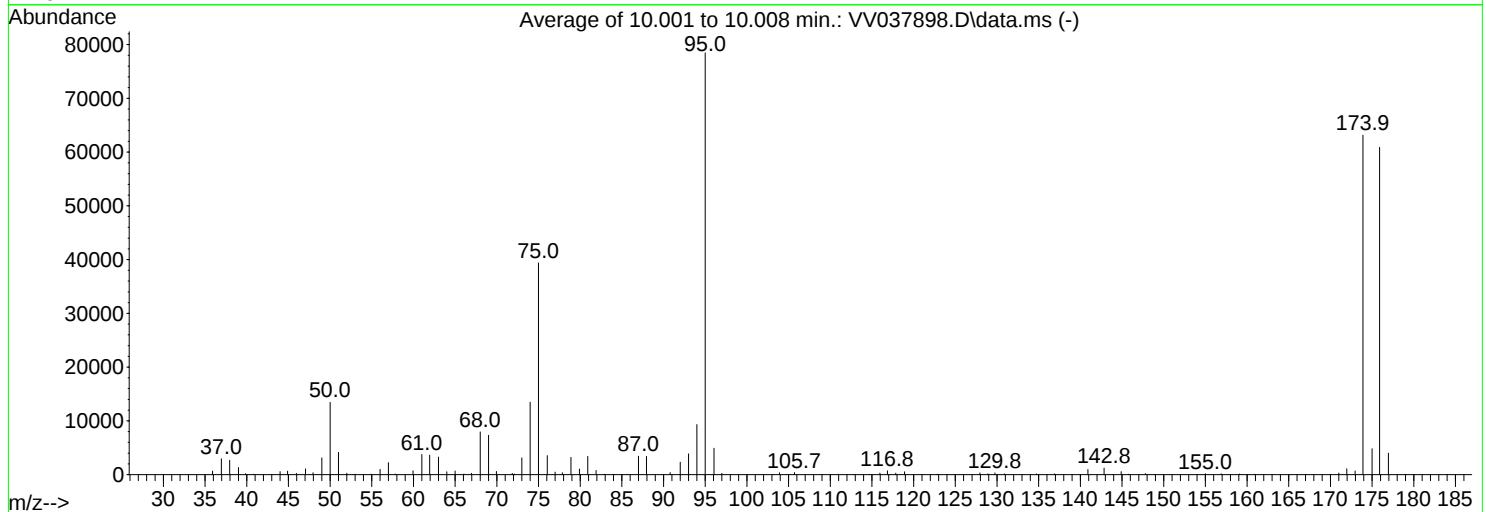
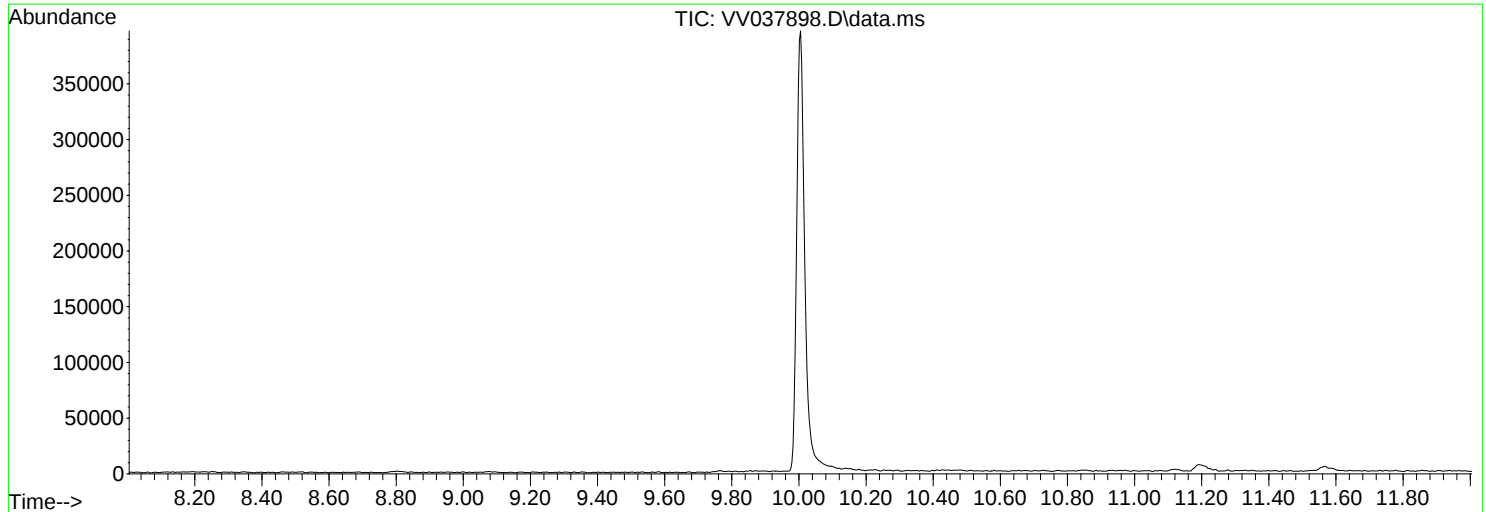


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV102124\  
Data File : VV037898.D  
Acq On : 21 Oct 2024 08:59  
Operator : SY/MD  
Sample : BFB397  
Misc : 5mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB397

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM092624WMA.M  
Title : VOC Analysis  
Last Update : Tue Oct 22 05:07:16 2024



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

| 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              | 17.2         | 13466      | PASS                |
| 75             | 95              | 30              | 80              | 50.2         | 39376      | PASS                |
| 95             | 95              | 100             | 100             | 100.0        | 78464      | PASS                |
| 96             | 95              | 5               | 9               | 6.3          | 4916       | PASS                |
| 173            | 174             | 0.00            | 2               | 1.1          | 692        | PASS                |
| 174            | 95              | 50              | 120             | 80.5         | 63163      | PASS                |
| 175            | 174             | 5               | 9               | 7.7          | 4832       | PASS                |
| 176            | 174             | 95              | 105             | 96.4         | 60909      | PASS                |
| 177            | 176             | 5               | 10              | 6.6          | 3997       | PASS                |

| m/z   | Abundance |
|-------|-----------|
| 35.90 | 748.0     |
| 36.90 | 108.0     |
| 37.90 | 373.0     |
| 39.90 | 679.0     |
| 44.00 | 485.0     |
| 55.00 | 105.0     |

**Instrument :**  
MSVOA\_V  
**ClientSampleId :**  
BFB397

| m/z    | Abundance |
|--------|-----------|
| 36.00  | 1393.0    |
| 37.00  | 3245.0    |
| 38.00  | 3141.0    |
| 39.00  | 1307.0    |
| 39.80  | 767.0     |
| 40.90  | 122.0     |
| 44.00  | 954.0     |
| 44.90  | 701.0     |
| 45.90  | 252.0     |
| 47.10  | 1117.0    |
| 47.90  | 423.0     |
| 49.00  | 3240.0    |
| 50.00  | 13678.0   |
| 51.00  | 4373.0    |
| 52.00  | 272.0     |
| 52.70  | 122.0     |
| 54.80  | 184.0     |
| 56.00  | 993.0     |
| 57.00  | 2323.0    |
| 57.80  | 187.0     |
| 59.90  | 695.0     |
| 61.00  | 3940.0    |
| 61.90  | 3711.0    |
| 63.00  | 3414.0    |
| 64.00  | 585.0     |
| 65.00  | 681.0     |
| 66.00  | 121.0     |
| 66.90  | 227.0     |
| 68.00  | 8218.0    |
| 69.00  | 7416.0    |
| 69.90  | 545.0     |
| 71.80  | 379.0     |
| 73.00  | 3287.0    |
| 74.00  | 13781.0   |
| 75.00  | 41000.0   |
| 76.00  | 3555.0    |
| 77.00  | 490.0     |
| 77.80  | 428.0     |
| 78.90  | 3219.0    |
| 79.90  | 1067.0    |
| 80.90  | 3708.0    |
| 81.90  | 733.0     |
| 82.90  | 145.0     |
| 87.00  | 3269.0    |
| 88.00  | 3412.0    |
| 90.80  | 351.0     |
| 92.00  | 2319.0    |
| 93.00  | 3802.0    |
| 94.00  | 9349.0    |
| 95.00  | 79752.0   |
| 96.10  | 5154.0    |
| 97.00  | 211.0     |
| 104.00 | 409.0     |
| 105.70 | 386.0     |
| 114.70 | 114.0     |
| 115.90 | 313.0     |
| 116.80 | 673.0     |
| 117.90 | 211.0     |
| 118.90 | 615.0     |
| 127.90 | 313.0     |
| 128.90 | 150.0     |
| 129.80 | 311.0     |
| 130.90 | 126.0     |
| 134.80 | 161.0     |
| 136.90 | 137.0     |
| 140.90 | 911.0     |
| 142.80 | 1201.0    |
| 143.90 | 103.0     |
| 144.90 | 496.0     |
| 145.80 | 135.0     |
| 147.80 | 195.0     |
| 148.90 | 115.0     |
| 155.00 | 161.0     |
| 156.90 | 116.0     |
| 159.10 | 124.0     |
| 171.00 | 236.0     |
| 172.00 | 1086.0    |
| 173.00 | 759.0     |
| 173.90 | 62848.0   |
| 175.00 | 4929.0    |
| 175.90 | 60264.0   |
| 176.90 | 4034.0    |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB397

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 1389.0    |
| 37.00  | 3144.0    |
| 38.00  | 3107.0    |
| 39.00  | 1399.0    |
| 39.90  | 917.0     |
| 44.00  | 1069.0    |
| 44.90  | 665.0     |
| 46.00  | 287.0     |
| 47.10  | 1085.0    |
| 48.00  | 359.0     |
| 49.00  | 3180.0    |
| 50.00  | 13900.0   |
| 51.00  | 4191.0    |
| 52.00  | 281.0     |
| 53.00  | 119.0     |
| 54.90  | 208.0     |
| 56.00  | 1046.0    |
| 57.00  | 2364.0    |
| 57.80  | 140.0     |
| 60.00  | 708.0     |
| 61.00  | 3786.0    |
| 62.00  | 3704.0    |
| 63.00  | 3395.0    |
| 64.00  | 552.0     |
| 65.00  | 686.0     |
| 66.10  | 119.0     |
| 67.00  | 250.0     |
| 68.00  | 8117.0    |
| 69.00  | 7583.0    |
| 70.00  | 610.0     |
| 71.90  | 308.0     |
| 73.00  | 3227.0    |
| 74.00  | 14021.0   |
| 75.00  | 40472.0   |
| 76.00  | 3687.0    |
| 77.00  | 449.0     |
| 77.90  | 378.0     |
| 78.90  | 3283.0    |
| 79.90  | 1128.0    |
| 80.90  | 3423.0    |
| 81.90  | 850.0     |
| 82.90  | 147.0     |
| 85.60  | 112.0     |
| 87.00  | 3542.0    |
| 87.90  | 3478.0    |
| 90.80  | 418.0     |
| 92.00  | 2447.0    |
| 93.00  | 4020.0    |
| 94.00  | 9705.0    |
| 95.00  | 81112.0   |
| 96.00  | 5083.0    |
| 97.00  | 257.0     |
| 103.90 | 362.0     |
| 105.70 | 406.0     |
| 110.90 | 133.0     |
| 112.80 | 112.0     |
| 115.90 | 308.0     |
| 116.90 | 706.0     |
| 117.90 | 280.0     |
| 118.90 | 547.0     |
| 122.80 | 131.0     |
| 127.90 | 351.0     |
| 128.90 | 150.0     |
| 129.80 | 349.0     |
| 130.90 | 155.0     |
| 134.80 | 145.0     |
| 136.90 | 162.0     |
| 140.90 | 1020.0    |
| 142.90 | 1268.0    |
| 144.90 | 565.0     |
| 145.80 | 108.0     |
| 147.80 | 210.0     |
| 155.00 | 196.0     |
| 156.90 | 173.0     |
| 159.10 | 148.0     |
| 161.00 | 119.0     |
| 171.00 | 327.0     |
| 171.90 | 1183.0    |
| 172.90 | 675.0     |
| 173.90 | 65168.0   |
| 175.00 | 5052.0    |
| 175.90 | 62928.0   |
| 177.00 | 4088.0    |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB397

| m/z    | Abundance |
|--------|-----------|
| 35.90  | 1410.0    |
| 37.00  | 2748.0    |
| 38.00  | 2944.0    |
| 39.00  | 1345.0    |
| 39.90  | 867.0     |
| 40.80  | 112.0     |
| 43.00  | 149.0     |
| 44.00  | 1099.0    |
| 44.90  | 577.0     |
| 46.00  | 208.0     |
| 47.00  | 1042.0    |
| 48.00  | 330.0     |
| 49.00  | 2915.0    |
| 50.00  | 12819.0   |
| 51.00  | 3834.0    |
| 52.00  | 282.0     |
| 53.00  | 158.0     |
| 55.00  | 240.0     |
| 56.00  | 956.0     |
| 57.00  | 2053.0    |
| 60.00  | 716.0     |
| 61.00  | 3500.0    |
| 62.00  | 3476.0    |
| 63.00  | 3054.0    |
| 64.00  | 449.0     |
| 65.00  | 651.0     |
| 66.10  | 103.0     |
| 67.00  | 233.0     |
| 68.00  | 7523.0    |
| 69.00  | 6983.0    |
| 70.00  | 660.0     |
| 72.10  | 361.0     |
| 73.00  | 2915.0    |
| 74.00  | 12615.0   |
| 75.00  | 36656.0   |
| 76.10  | 3409.0    |
| 77.00  | 459.0     |
| 77.80  | 287.0     |
| 78.90  | 3161.0    |
| 79.90  | 969.0     |
| 80.90  | 3037.0    |
| 81.90  | 785.0     |
| 85.60  | 109.0     |
| 87.00  | 3487.0    |
| 87.90  | 3313.0    |
| 90.80  | 433.0     |
| 92.00  | 2223.0    |
| 93.00  | 3787.0    |
| 94.00  | 8910.0    |
| 95.00  | 74528.0   |
| 96.00  | 4511.0    |
| 97.00  | 228.0     |
| 103.20 | 109.0     |
| 103.80 | 320.0     |
| 104.70 | 117.0     |
| 105.70 | 352.0     |
| 111.00 | 157.0     |
| 116.00 | 300.0     |
| 116.90 | 732.0     |
| 117.80 | 328.0     |
| 118.90 | 457.0     |
| 122.80 | 115.0     |
| 128.00 | 310.0     |
| 128.90 | 142.0     |
| 129.70 | 347.0     |
| 130.90 | 168.0     |
| 134.70 | 152.0     |
| 136.90 | 154.0     |
| 140.90 | 950.0     |
| 142.90 | 1233.0    |
| 144.90 | 597.0     |
| 147.80 | 212.0     |
| 155.00 | 218.0     |
| 156.90 | 198.0     |
| 159.10 | 112.0     |
| 160.90 | 113.0     |
| 171.00 | 367.0     |
| 171.90 | 1034.0    |
| 173.00 | 642.0     |
| 173.90 | 61472.0   |
| 175.00 | 4516.0    |
| 175.90 | 59536.0   |
| 177.00 | 3869.0    |

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFB397