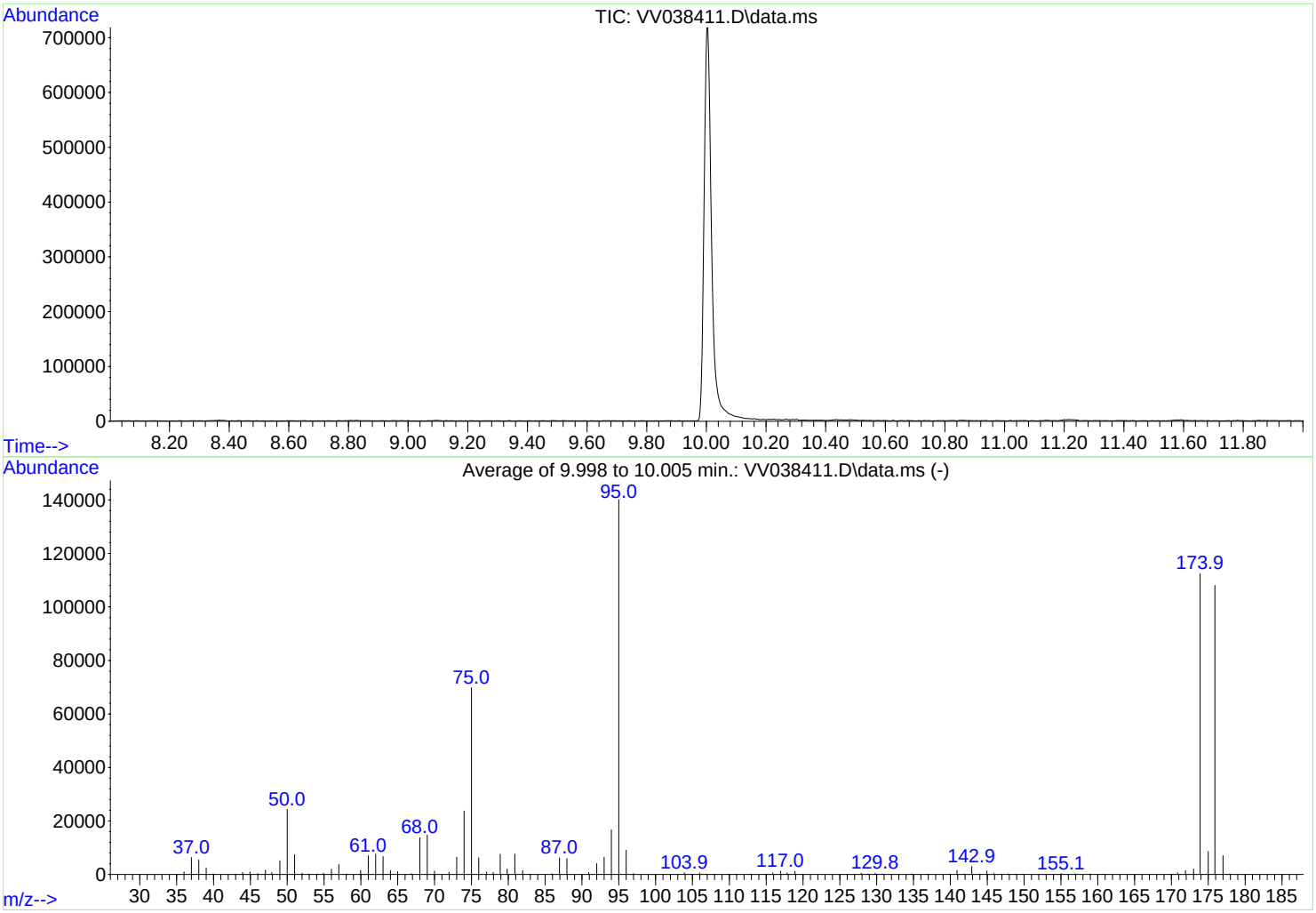
BFB

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV120524\
Data File : VV038411.D
Acq On : 05 Dec 2024 08:09
Operator : SY/MD
Sample : BFB400
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
BFB400

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120224WMA.M
Title : VOC Analysis
Last Update : Fri Dec 06 01:27:20 2024




AutoFind: Scans 2786, 2787, 2788; Background Corrected with Scan 2776

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|---|---|---|---|---|---|---|
| 50 | 95 | 15 | 40 | 17.4 | 24355 | PASS |
| 75 | 95 | 30 | 80 | 49.8 | 69808 | PASS |
| 95 | 95 | 100 | 100 | 100.0 | 140181 | PASS |
| 96 | 95 | 5 | 9 | 6.4 | 9018 | PASS |
| 173 | 174 | 0.00 | 2 | 1.8 | 2044 | PASS |
| 174 | 95 | 50 | 120 | 80.2 | 112491 | PASS |
| 175 | 174 | 5 | 9 | 7.7 | 8609 | PASS |
| 176 | 174 | 95 | 105 | 96.0 | 108040 | PASS |
| 177 | 176 | 5 | 10 | 6.5 | 7025 | PASS |

Scan 2776 (9.966 min): VV038411.D\data.ms
BFB400

| m/z | Abundance |
|---|---|
| 39.90 | 382.0 |
| 43.90 | 540.0 |

**Instrument :**
MSVOA_V
**ClientSampleId :**
BFB400

Scan 2786 (9.998 min): VV038411.D\data.ms
BFB400

**Instrument :**
MSVOA_V
**ClientSampleId :**
BFB400

| m/z | Abundance |
|---|---|
| 36.00 | 959.0 |
| 37.00 | 6123.0 |
| 38.00 | 5097.0 |
| 39.00 | 2523.0 |
| 40.00 | 547.0 |
| 44.00 | 1165.0 |
| 44.90 | 964.0 |
| 46.00 | 335.0 |
| 47.10 | 1601.0 |
| 47.90 | 740.0 |
| 49.00 | 4833.0 |
| 50.00 | 23872.0 |
| 51.00 | 6775.0 |
| 52.00 | 514.0 |
| 52.90 | 192.0 |
| 54.10 | 171.0 |
| 54.90 | 441.0 |
| 56.00 | 1909.0 |
| 57.00 | 3633.0 |
| 58.10 | 139.0 |
| 60.00 | 1429.0 |
| 61.00 | 6799.0 |
| 62.00 | 7288.0 |
| 63.00 | 6383.0 |
| 64.00 | 1387.0 |
| 65.00 | 970.0 |
| 66.80 | 344.0 |
| 68.00 | 13076.0 |
| 69.00 | 13926.0 |
| 70.00 | 1130.0 |
| 72.00 | 855.0 |
| 73.00 | 5948.0 |
| 74.00 | 22560.0 |
| 75.00 | 66552.0 |
| 76.00 | 5708.0 |
| 77.10 | 766.0 |
| 77.90 | 759.0 |
| 78.90 | 7325.0 |
| 79.90 | 1998.0 |
| 80.90 | 7200.0 |
| 81.90 | 1470.0 |
| 82.90 | 128.0 |
| 85.90 | 270.0 |
| 86.90 | 6060.0 |
| 87.90 | 5605.0 |
| 90.90 | 628.0 |
| 92.00 | 3846.0 |
| 93.00 | 6219.0 |
| 94.00 | 15524.0 |
| 95.00 | 132096.0 |
| 96.00 | 9006.0 |
| 97.10 | 237.0 |
| 103.90 | 599.0 |
| 104.80 | 199.0 |
| 106.00 | 626.0 |
| 107.00 | 171.0 |
| 109.80 | 127.0 |
| 112.80 | 120.0 |
| 114.90 | 143.0 |
| 115.90 | 635.0 |
| 117.00 | 1157.0 |
| 117.90 | 529.0 |
| 118.90 | 1123.0 |
| 127.90 | 467.0 |
| 128.80 | 252.0 |
| 129.70 | 429.0 |
| 130.80 | 215.0 |
| 134.70 | 229.0 |
| 137.00 | 175.0 |
| 139.90 | 118.0 |
| 140.90 | 1451.0 |
| 141.80 | 133.0 |
| 142.90 | 2857.0 |
| 144.00 | 187.0 |
| 144.90 | 1359.0 |
| 145.90 | 452.0 |
| 147.80 | 296.0 |
| 148.80 | 173.0 |
| 149.80 | 138.0 |
| 155.10 | 315.0 |
| 157.00 | 178.0 |
| 158.90 | 205.0 |
| 160.80 | 111.0 |
| 170.90 | 636.0 |
| 171.90 | 1474.0 |
| 173.00 | 1838.0 |
| 173.90 | 102680.0 |
| 175.00 | 8024.0 |
| 175.90 | 98224.0 |
| 177.00 | 6706.0 |
| 177.90 | 136.0 |

Scan 2787 (10.001 min): VV038411.D\data.ms
BFB400

**Instrument :**
MSVOA_V
**ClientSampleId :**
BFB400

| m/z | Abundance |
|---|---|
| 36.00 | 1031.0 |
| 37.00 | 6511.0 |
| 38.00 | 5513.0 |
| 39.00 | 2550.0 |
| 40.00 | 631.0 |
| 42.90 | 133.0 |
| 44.00 | 1359.0 |
| 45.00 | 964.0 |
| 46.00 | 379.0 |
| 47.00 | 1642.0 |
| 47.90 | 784.0 |
| 49.00 | 5253.0 |
| 50.00 | 25120.0 |
| 51.00 | 7699.0 |
| 52.00 | 488.0 |
| 52.90 | 208.0 |
| 54.10 | 182.0 |
| 54.90 | 497.0 |
| 56.00 | 2028.0 |
| 57.00 | 3995.0 |
| 58.10 | 217.0 |
| 60.00 | 1539.0 |
| 61.00 | 7209.0 |
| 62.00 | 7930.0 |
| 63.00 | 6947.0 |
| 64.00 | 1543.0 |
| 65.00 | 1129.0 |
| 66.80 | 357.0 |
| 68.00 | 14188.0 |
| 69.00 | 15264.0 |
| 70.00 | 1340.0 |
| 71.00 | 111.0 |
| 72.00 | 869.0 |
| 73.00 | 6746.0 |
| 74.00 | 24536.0 |
| 75.00 | 72048.0 |
| 76.00 | 6453.0 |
| 77.10 | 888.0 |
| 77.90 | 758.0 |
| 78.90 | 7816.0 |
| 79.80 | 2186.0 |
| 80.90 | 7802.0 |
| 82.00 | 1548.0 |
| 82.90 | 155.0 |
| 85.90 | 331.0 |
| 86.90 | 6382.0 |
| 87.90 | 6050.0 |
| 90.90 | 716.0 |
| 92.00 | 4230.0 |
| 93.00 | 6649.0 |
| 94.00 | 17112.0 |
| 95.00 | 144320.0 |
| 96.00 | 9331.0 |
| 96.90 | 246.0 |
| 97.10 | 230.0 |
| 103.90 | 706.0 |
| 104.80 | 223.0 |
| 106.00 | 603.0 |
| 106.80 | 211.0 |
| 108.00 | 123.0 |
| 109.80 | 177.0 |
| 110.80 | 138.0 |
| 112.90 | 155.0 |
| 114.90 | 129.0 |
| 115.90 | 588.0 |
| 116.90 | 1296.0 |
| 117.80 | 588.0 |
| 118.90 | 1195.0 |
| 119.90 | 122.0 |
| 126.90 | 103.0 |
| 127.90 | 500.0 |
| 128.80 | 208.0 |
| 129.80 | 499.0 |
| 130.70 | 248.0 |
| 134.80 | 260.0 |
| 136.80 | 183.0 |
| 139.80 | 167.0 |
| 140.90 | 1510.0 |
| 141.80 | 217.0 |
| 142.90 | 3120.0 |
| 144.00 | 197.0 |
| 145.00 | 1349.0 |
| 145.90 | 542.0 |
| 146.90 | 124.0 |
| 147.80 | 300.0 |
| 148.80 | 154.0 |
| 149.80 | 162.0 |
| 155.10 | 354.0 |
| 156.90 | 186.0 |
| 158.90 | 213.0 |
| 160.80 | 130.0 |
| 170.80 | 646.0 |

| | |
|---|---|
| 171.90 | 1495.0 |
| 173.00 | 2153.0 |
| 173.90 | 116224.0 |
| 175.00 | 8869.0 |
| 175.90 | 111728.0 |
| 177.00 | 7285.0 |
| 177.90 | 216.0 |

**Instrument :**
MSVOA_V
**ClientSampleId :**
BFB400

Scan 2788 (10.005 min): VV038411.D\data.ms
BFB400

**Instrument :**
MSVOA_V
**ClientSampleId :**
BFB400

| m/z | Abundance |
|---|---|
| 36.00 | 1063.0 |
| 37.00 | 6360.0 |
| 38.00 | 5620.0 |
| 39.00 | 2240.0 |
| 40.10 | 655.0 |
| 42.90 | 151.0 |
| 44.00 | 1368.0 |
| 45.00 | 908.0 |
| 46.00 | 341.0 |
| 47.00 | 1579.0 |
| 47.90 | 734.0 |
| 49.00 | 5437.0 |
| 50.00 | 24072.0 |
| 51.00 | 7881.0 |
| 52.00 | 389.0 |
| 52.90 | 202.0 |
| 54.20 | 155.0 |
| 54.90 | 440.0 |
| 56.00 | 2058.0 |
| 57.00 | 3931.0 |
| 58.10 | 232.0 |
| 59.90 | 1608.0 |
| 61.00 | 7118.0 |
| 62.00 | 7802.0 |
| 63.00 | 6783.0 |
| 64.00 | 1583.0 |
| 65.00 | 1286.0 |
| 66.20 | 114.0 |
| 66.90 | 317.0 |
| 68.00 | 13936.0 |
| 69.00 | 15244.0 |
| 70.00 | 1403.0 |
| 71.90 | 864.0 |
| 73.00 | 6802.0 |
| 74.00 | 24080.0 |
| 75.00 | 70824.0 |
| 76.00 | 6502.0 |
| 77.00 | 1036.0 |
| 78.00 | 815.0 |
| 78.90 | 7514.0 |
| 79.80 | 2021.0 |
| 80.90 | 7805.0 |
| 81.90 | 1455.0 |
| 82.90 | 181.0 |
| 85.90 | 354.0 |
| 87.00 | 6238.0 |
| 88.00 | 6083.0 |
| 90.90 | 756.0 |
| 92.00 | 4287.0 |
| 93.00 | 6426.0 |
| 94.00 | 17472.0 |
| 95.00 | 144128.0 |
| 96.00 | 8716.0 |
| 96.90 | 300.0 |
| 103.90 | 827.0 |
| 104.80 | 219.0 |
| 105.80 | 614.0 |
| 106.70 | 268.0 |
| 108.00 | 173.0 |
| 109.80 | 196.0 |
| 110.80 | 173.0 |
| 112.90 | 144.0 |
| 114.70 | 117.0 |
| 115.90 | 531.0 |
| 116.90 | 1346.0 |
| 117.80 | 670.0 |
| 118.90 | 1234.0 |
| 126.90 | 102.0 |
| 127.90 | 494.0 |
| 128.80 | 193.0 |
| 129.90 | 582.0 |
| 130.80 | 253.0 |
| 134.80 | 257.0 |
| 136.70 | 210.0 |
| 139.80 | 168.0 |
| 140.90 | 1462.0 |
| 141.80 | 269.0 |
| 142.90 | 3112.0 |
| 143.90 | 193.0 |
| 145.00 | 1334.0 |
| 145.90 | 513.0 |
| 146.90 | 177.0 |
| 147.80 | 275.0 |
| 148.80 | 131.0 |
| 149.80 | 177.0 |
| 154.10 | 107.0 |
| 155.00 | 342.0 |
| 156.80 | 221.0 |
| 159.00 | 191.0 |
| 160.80 | 173.0 |
| 170.10 | 119.0 |
| 170.80 | 649.0 |

| | |
|---|---|
| 171.90 | 1408.0 |
| 173.00 | 2141.0 |
| 173.90 | 118568.0 |
| 175.00 | 8933.0 |
| 175.90 | 114168.0 |
| 177.00 | 7085.0 |
| 177.90 | 268.0 |

**Instrument :**
MSVOA_V
**ClientSampleId :**
BFB400