

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX041524\  
 Data File : VX041084.D  
 Acq On : 15 Apr 2024 17:25  
 Operator : JC/MD  
 Sample : P2098-15 50X  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MC0RD9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML041024WMA.M

Title : VOC Analysis

Signal : TIC: VX041084.D\data.ms

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 1.252       | 25            | 27          | 33           | rBV2     | 1669           | 2828          | 0.18%           | 0.031%        |
| 2         | 1.367       | 42            | 46          | 58           | rBV      | 111789         | 126729        | 7.89%           | 1.381%        |
| 3         | 1.672       | 91            | 96          | 113          | rVB      | 82246          | 129048        | 8.03%           | 1.406%        |
| 4         | 2.306       | 194           | 200         | 217          | rVB      | 192777         | 302126        | 18.81%          | 3.292%        |
| 5         | 2.532       | 233           | 237         | 243          | rVB3     | 916            | 1569          | 0.10%           | 0.017%        |
| 6         | 2.617       | 249           | 251         | 252          | rBV2     | 116            | 113           | 0.01%           | 0.001%        |
| 7         | 2.678       | 258           | 261         | 262          | rBV2     | 143            | 142           | 0.01%           | 0.002%        |
| 8         | 2.764       | 273           | 275         | 276          | rBV      | 136            | 113           | 0.01%           | 0.001%        |
| 9         | 2.788       | 276           | 279         | 285          | rVB3     | 983            | 1893          | 0.12%           | 0.021%        |
| 10        | 2.946       | 298           | 305         | 315          | rVB      | 3091           | 7000          | 0.44%           | 0.076%        |
| 11        | 3.276       | 357           | 359         | 362          | rVV2     | 149            | 131           | 0.01%           | 0.001%        |
| 12        | 3.391       | 376           | 378         | 382          | rVB2     | 146            | 183           | 0.01%           | 0.002%        |
| 13        | 3.684       | 421           | 426         | 428          | rBV2     | 145            | 213           | 0.01%           | 0.002%        |
| 14        | 3.916       | 461           | 464         | 467          | rVB2     | 116            | 172           | 0.01%           | 0.002%        |
| 15        | 3.952       | 467           | 470         | 471          | rBV2     | 177            | 163           | 0.01%           | 0.002%        |
| 16        | 3.971       | 471           | 473         | 474          | rVB      | 180            | 101           | 0.01%           | 0.001%        |
| 17        | 4.001       | 474           | 478         | 479          | rBV      | 169            | 173           | 0.01%           | 0.002%        |
| 18        | 4.056       | 484           | 487         | 489          | rBV      | 151            | 123           | 0.01%           | 0.001%        |
| 19        | 4.086       | 489           | 492         | 495          | rVV2     | 158            | 162           | 0.01%           | 0.002%        |
| 20        | 4.160       | 501           | 504         | 505          | rBV      | 138            | 116           | 0.01%           | 0.001%        |
| 21        | 4.221       | 513           | 514         | 517          | rVV2     | 113            | 116           | 0.01%           | 0.001%        |
| 22        | 4.458       | 544           | 553         | 568          | rBV      | 75446          | 234640        | 14.61%          | 2.557%        |
| 23        | 4.830       | 612           | 614         | 615          | rBV      | 199            | 143           | 0.01%           | 0.002%        |
| 24        | 4.855       | 616           | 618         | 620          | rVV2     | 251            | 197           | 0.01%           | 0.002%        |
| 25        | 4.891       | 622           | 624         | 625          | rVB      | 196            | 105           | 0.01%           | 0.001%        |
| 26        | 4.910       | 625           | 627         | 628          | rBV      | 240            | 133           | 0.01%           | 0.001%        |
| 27        | 4.934       | 628           | 631         | 632          | rBV2     | 157            | 128           | 0.01%           | 0.001%        |
| 28        | 5.056       | 639           | 651         | 668          | rBV      | 128607         | 399632        | 24.88%          | 4.355%        |
| 29        | 5.220       | 676           | 678         | 682          | rBV3     | 343            | 459           | 0.03%           | 0.005%        |
| 30        | 5.385       | 701           | 705         | 706          | rBV2     | 434            | 589           | 0.04%           | 0.006%        |
| 31        | 5.726       | 759           | 761         | 762          | rBV2     | 117            | 116           | 0.01%           | 0.001%        |
| 32        | 5.769       | 765           | 768         | 769          | rBV      | 180            | 120           | 0.01%           | 0.001%        |
| 33        | 5.824       | 775           | 777         | 780          | rBV      | 98             | 112           | 0.01%           | 0.001%        |
| 34        | 5.891       | 784           | 788         | 789          | rVB      | 169            | 156           | 0.01%           | 0.002%        |
| 35        | 5.970       | 789           | 801         | 830          | rBV2     | 327729         | 979284        | 60.96%          | 10.672%       |
| 36        | 6.293       | 851           | 854         | 855          | rBV2     | 136            | 159           | 0.01%           | 0.002%        |

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML041024WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 37 | 6.464  | 880  | 882  | 885  | rVB2 | 175    | 168    | 0.01%  | 0.002% |
| 38 | 6.543  | 894  | 895  | 900  | rVB  | 214    | 162    | 0.01%  | 0.002% |
| 39 | 6.604  | 902  | 905  | 906  | rBV2 | 90     | 107    | 0.01%  | 0.001% |
| 40 | 6.763  | 922  | 931  | 954  | rBV  | 250091 | 613183 | 38.17% | 6.682% |
| 41 | 7.123  | 985  | 990  | 996  | rVB5 | 1143   | 2725   | 0.17%  | 0.030% |
| 42 | 7.305  | 1012 | 1020 | 1040 | rBV  | 193964 | 437670 | 27.24% | 4.769% |
| 43 | 7.476  | 1043 | 1048 | 1049 | rBV  | 484    | 557    | 0.03%  | 0.006% |
| 44 | 7.769  | 1094 | 1096 | 1099 | rVB2 | 184    | 191    | 0.01%  | 0.002% |
| 45 | 8.000  | 1132 | 1134 | 1137 | rVB2 | 125    | 110    | 0.01%  | 0.001% |
| 46 | 8.049  | 1137 | 1142 | 1144 | rBV2 | 108    | 176    | 0.01%  | 0.002% |
| 47 | 8.110  | 1150 | 1152 | 1154 | rVB2 | 122    | 102    | 0.01%  | 0.001% |
| 48 | 8.256  | 1174 | 1176 | 1178 | rBV  | 107    | 96     | 0.01%  | 0.001% |
| 49 | 8.324  | 1181 | 1187 | 1199 | rBV  | 129528 | 214968 | 13.38% | 2.343% |
| 50 | 8.647  | 1234 | 1240 | 1260 | rBV  | 481925 | 777025 | 48.37% | 8.468% |
| 51 | 8.951  | 1284 | 1290 | 1306 | rBV  | 94120  | 142504 | 8.87%  | 1.553% |
| 52 | 9.268  | 1339 | 1342 | 1347 | rVB2 | 479    | 853    | 0.05%  | 0.009% |
| 53 | 9.384  | 1356 | 1361 | 1385 | rBV  | 325475 | 502489 | 31.28% | 5.476% |
| 54 | 9.616  | 1397 | 1399 | 1400 | rVB2 | 294    | 151    | 0.01%  | 0.002% |
| 55 | 9.634  | 1400 | 1402 | 1404 | rVB3 | 290    | 211    | 0.01%  | 0.002% |
| 56 | 9.738  | 1418 | 1419 | 1422 | rBV  | 272    | 319    | 0.02%  | 0.003% |
| 57 | 9.817  | 1430 | 1432 | 1434 | rBV  | 186    | 183    | 0.01%  | 0.002% |
| 58 | 9.963  | 1453 | 1456 | 1459 | rVB  | 214    | 255    | 0.02%  | 0.003% |
| 59 | 9.994  | 1459 | 1461 | 1463 | rBV2 | 100    | 99     | 0.01%  | 0.001% |
| 60 | 10.055 | 1465 | 1471 | 1474 | rBV  | 557987 | 857221 | 53.36% | 9.341% |
| 61 | 10.360 | 1518 | 1521 | 1524 | rBV2 | 178    | 254    | 0.02%  | 0.003% |
| 62 | 10.390 | 1524 | 1526 | 1531 | rVB  | 138    | 139    | 0.01%  | 0.002% |
| 63 | 10.494 | 1541 | 1543 | 1546 | rVB  | 168    | 101    | 0.01%  | 0.001% |
| 64 | 10.561 | 1553 | 1554 | 1557 | rBV2 | 111    | 125    | 0.01%  | 0.001% |
| 65 | 10.616 | 1562 | 1563 | 1565 | rBV  | 160    | 110    | 0.01%  | 0.001% |
| 66 | 10.665 | 1570 | 1571 | 1574 | rVB2 | 135    | 102    | 0.01%  | 0.001% |
| 67 | 10.933 | 1611 | 1615 | 1617 | rBV2 | 117    | 182    | 0.01%  | 0.002% |
| 68 | 10.994 | 1622 | 1625 | 1628 | rVB2 | 241    | 311    | 0.02%  | 0.003% |
| 69 | 11.024 | 1628 | 1630 | 1631 | rBV  | 165    | 164    | 0.01%  | 0.002% |
| 70 | 11.091 | 1638 | 1641 | 1648 | rBV5 | 772    | 1278   | 0.08%  | 0.014% |
| 71 | 11.189 | 1652 | 1657 | 1668 | rBV  | 412006 | 528834 | 32.92% | 5.763% |
| 72 | 11.311 | 1675 | 1677 | 1681 | rVB3 | 775    | 896    | 0.06%  | 0.010% |
| 73 | 11.396 | 1689 | 1691 | 1693 | rBV2 | 147    | 125    | 0.01%  | 0.001% |
| 74 | 11.707 | 1739 | 1742 | 1746 | rVB2 | 230    | 389    | 0.02%  | 0.004% |
| 75 | 11.744 | 1746 | 1748 | 1749 | rBV  | 159    | 128    | 0.01%  | 0.001% |
| 76 | 11.805 | 1756 | 1758 | 1759 | rVB  | 197    | 119    | 0.01%  | 0.001% |

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Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MC0RD9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

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Min Area: 0 % of largest Peak

Start Thrs: 0.2

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Stop Thrs : 0

Peak Location: TOP

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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXLM041024WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |         |         |         |
|-----|--------|------|------|------|------|--------|---------|---------|---------|
| 77  | 11.829 | 1759 | 1762 | 1763 | rBV  | 150    | 141     | 0.01%   | 0.002%  |
| 78  | 11.896 | 1771 | 1773 | 1774 | rBV  | 246    | 133     | 0.01%   | 0.001%  |
| 79  | 11.920 | 1776 | 1777 | 1779 | rVB  | 187    | 104     | 0.01%   | 0.001%  |
| 80  | 11.969 | 1779 | 1785 | 1789 | rBV  | 26586  | 33539   | 2.09%   | 0.365%  |
| 81  | 12.024 | 1789 | 1794 | 1809 | rVB2 | 597103 | 910828  | 56.70%  | 9.926%  |
| 82  | 12.329 | 1837 | 1844 | 1861 | rBV2 | 863086 | 1606437 | 100.00% | 17.506% |
| 83  | 12.536 | 1877 | 1878 | 1880 | rBV  | 265    | 136     | 0.01%   | 0.001%  |
| 84  | 12.804 | 1920 | 1922 | 1924 | rBV2 | 138    | 138     | 0.01%   | 0.002%  |
| 85  | 12.853 | 1928 | 1930 | 1933 | rBV  | 162    | 138     | 0.01%   | 0.002%  |
| 86  | 12.926 | 1938 | 1942 | 1947 | rBV3 | 1142   | 1645    | 0.10%   | 0.018%  |
| 87  | 13.060 | 1963 | 1964 | 1969 | rVB  | 299    | 361     | 0.02%   | 0.004%  |
| 88  | 13.115 | 1971 | 1973 | 1980 | rVB3 | 551    | 760     | 0.05%   | 0.008%  |
| 89  | 13.164 | 1980 | 1981 | 1984 | rBV2 | 174    | 186     | 0.01%   | 0.002%  |
| 90  | 13.201 | 1984 | 1987 | 1991 | rBV2 | 649    | 886     | 0.06%   | 0.010%  |
| 91  | 13.274 | 1996 | 1999 | 2001 | rBV  | 120    | 151     | 0.01%   | 0.002%  |
| 92  | 13.384 | 2016 | 2017 | 2018 | rBV  | 171    | 106     | 0.01%   | 0.001%  |
| 93  | 13.585 | 2045 | 2050 | 2068 | rBV  | 218224 | 277703  | 17.29%  | 3.026%  |
| 94  | 13.786 | 2079 | 2083 | 2086 | rBV3 | 395    | 580     | 0.04%   | 0.006%  |
| 95  | 13.963 | 2107 | 2112 | 2120 | rVB  | 41559  | 54454   | 3.39%   | 0.593%  |
| 96  | 14.121 | 2136 | 2138 | 2139 | rBV2 | 185    | 118     | 0.01%   | 0.001%  |
| 97  | 14.786 | 2243 | 2247 | 2252 | rVB3 | 1846   | 2609    | 0.16%   | 0.028%  |
| 98  | 14.969 | 2275 | 2277 | 2282 | rVB3 | 419    | 716     | 0.04%   | 0.008%  |
| 99  | 15.011 | 2282 | 2284 | 2286 | rBV2 | 272    | 343     | 0.02%   | 0.004%  |
| 100 | 15.249 | 2318 | 2323 | 2331 | rBV2 | 7045   | 10358   | 0.64%   | 0.113%  |

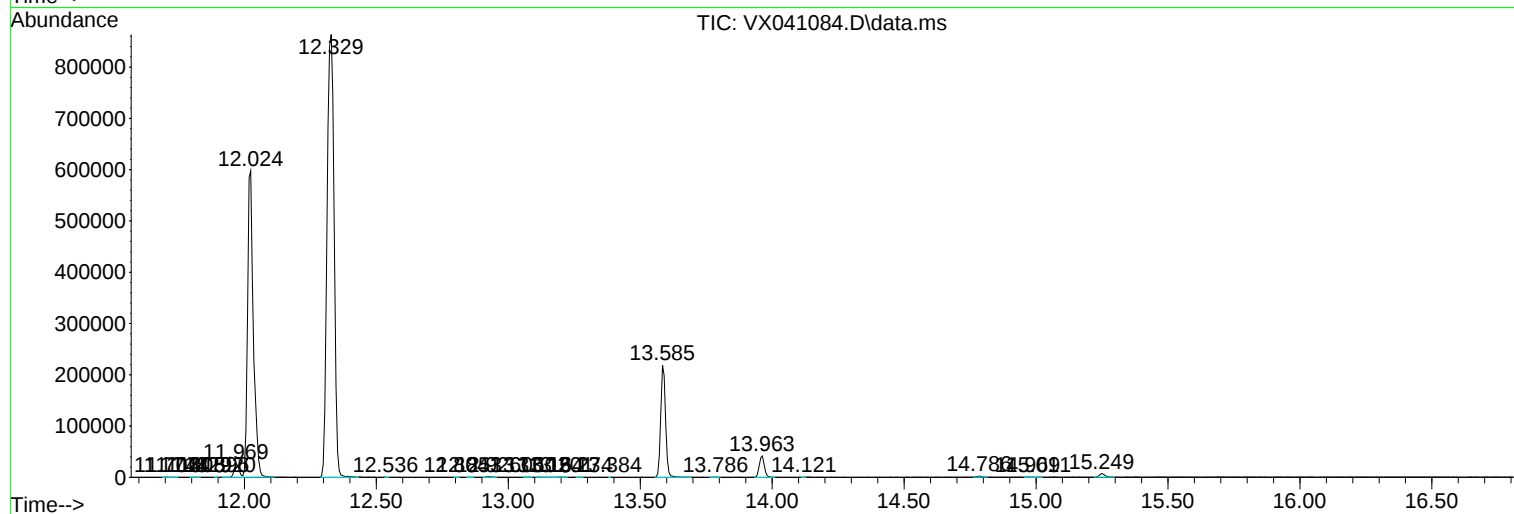
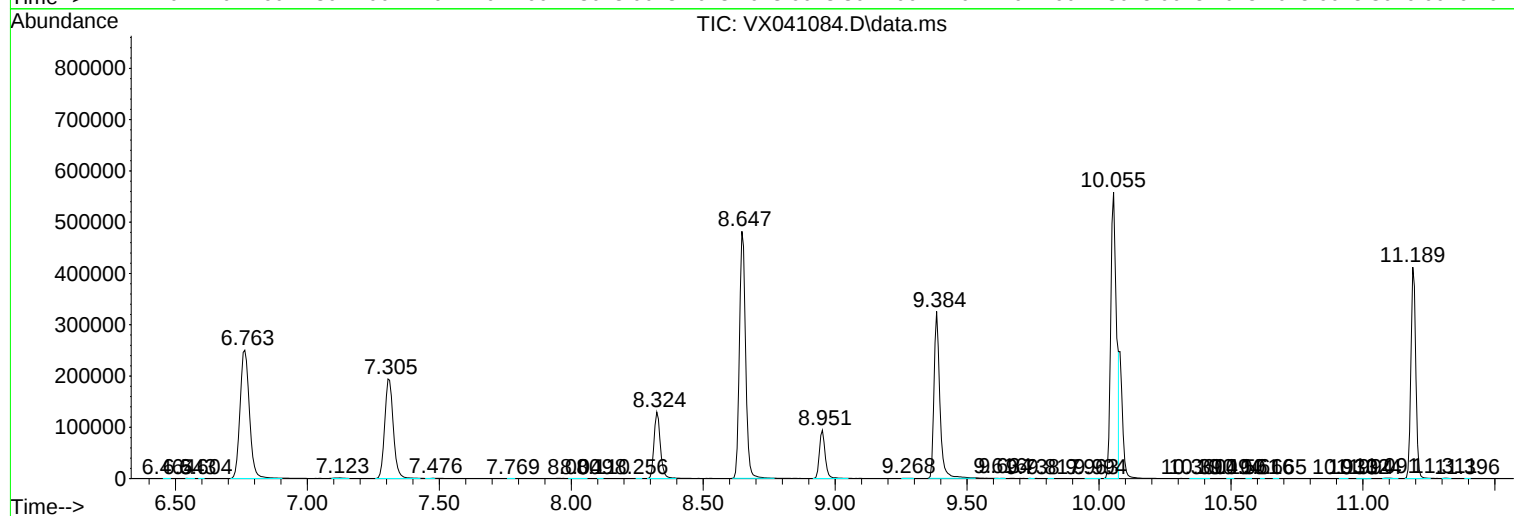
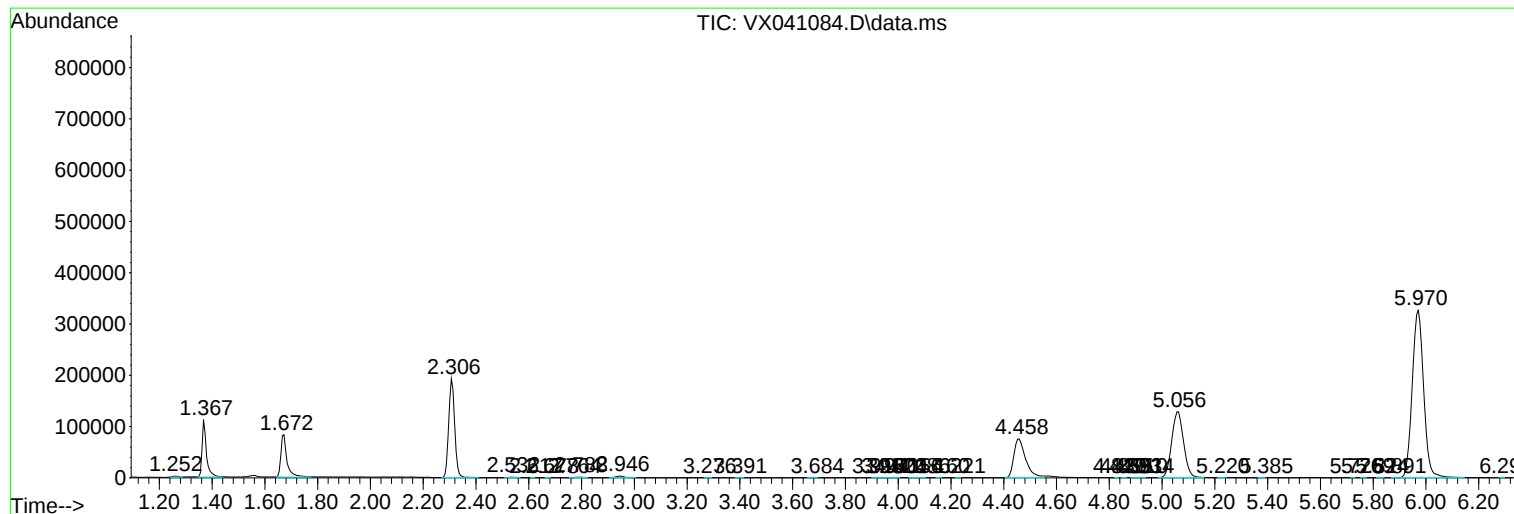
Sum of corrected areas: 9176539

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Instrument :  
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MC0RD9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML041024WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX041524\  
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No Library Search Compounds Detected

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| TIC Top Hit name | RT | EstConc | Units | Response | --Internal Standard-- |    |      |      |
|------------------|----|---------|-------|----------|-----------------------|----|------|------|
|                  |    |         |       |          | #                     | RT | Resp | Conc |