

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072424\  
 Data File : VX042500.D  
 Acq On : 24 Jul 2024 02:31  
 Operator : JC/MD  
 Sample : P3327-30  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 E20G0

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\SFAMXML070324WMA.M  
 Title : VOC Analysis

Signal : TIC: VX042500.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         | 1.142       | 7             | 9           | 21           | rVB      | 7590           | 10782         | 1.67%           | 0.217%        |
| 2         | 1.239       | 22            | 25          | 27           | rBV      | 10114          | 10948         | 1.69%           | 0.221%        |
| 3         | 1.367       | 43            | 46          | 57           | rVB      | 56875          | 70784         | 10.95%          | 1.426%        |
| 4         | 1.447       | 57            | 59          | 62           | rVB2     | 1563           | 1486          | 0.23%           | 0.030%        |
| 5         | 1.648       | 88            | 92          | 101          | rVB      | 44340          | 54477         | 8.43%           | 1.097%        |
| 6         | 2.300       | 192           | 199         | 210          | rBV      | 125768         | 196445        | 30.40%          | 3.957%        |
| 7         | 2.385       | 210           | 213         | 217          | rBV      | 2124           | 3573          | 0.55%           | 0.072%        |
| 8         | 2.507       | 231           | 233         | 236          | rVB      | 375            | 302           | 0.05%           | 0.006%        |
| 9         | 2.757       | 272           | 274         | 275          | rBV2     | 160            | 116           | 0.02%           | 0.002%        |
| 10        | 2.788       | 275           | 279         | 284          | rVV3     | 711            | 1221          | 0.19%           | 0.025%        |
| 11        | 2.946       | 298           | 305         | 311          | rBV2     | 2477           | 5847          | 0.90%           | 0.118%        |
| 12        | 3.044       | 320           | 321         | 323          | rBV2     | 175            | 139           | 0.02%           | 0.003%        |
| 13        | 3.093       | 326           | 329         | 334          | rVB3     | 602            | 947           | 0.15%           | 0.019%        |
| 14        | 3.129       | 334           | 335         | 338          | rBV      | 196            | 225           | 0.03%           | 0.005%        |
| 15        | 3.208       | 346           | 348         | 350          | rVB      | 123            | 96            | 0.01%           | 0.002%        |
| 16        | 3.239       | 350           | 353         | 355          | rVB2     | 136            | 121           | 0.02%           | 0.002%        |
| 17        | 3.257       | 355           | 356         | 359          | rBV2     | 113            | 150           | 0.02%           | 0.003%        |
| 18        | 3.330       | 366           | 368         | 371          | rBV2     | 355            | 410           | 0.06%           | 0.008%        |
| 19        | 3.397       | 377           | 379         | 381          | rBV2     | 122            | 120           | 0.02%           | 0.002%        |
| 20        | 3.495       | 394           | 395         | 397          | rBV      | 169            | 137           | 0.02%           | 0.003%        |
| 21        | 3.599       | 407           | 412         | 414          | rBV2     | 369            | 500           | 0.08%           | 0.010%        |
| 22        | 3.763       | 436           | 439         | 444          | rBV2     | 200            | 282           | 0.04%           | 0.006%        |
| 23        | 3.836       | 449           | 451         | 455          | rBV2     | 174            | 269           | 0.04%           | 0.005%        |
| 24        | 3.909       | 462           | 463         | 466          | rBV      | 193            | 171           | 0.03%           | 0.003%        |
| 25        | 3.958       | 468           | 471         | 473          | rBV      | 127            | 160           | 0.02%           | 0.003%        |
| 26        | 4.178       | 504           | 507         | 508          | rBV2     | 146            | 127           | 0.02%           | 0.003%        |
| 27        | 4.220       | 511           | 514         | 515          | rBV2     | 157            | 136           | 0.02%           | 0.003%        |
| 28        | 4.342       | 533           | 534         | 537          | rBV2     | 234            | 221           | 0.03%           | 0.004%        |
| 29        | 4.464       | 546           | 554         | 574          | rBV2     | 51758          | 175273        | 27.12%          | 3.530%        |
| 30        | 5.056       | 639           | 651         | 666          | rBV      | 83048          | 254735        | 39.42%          | 5.131%        |
| 31        | 5.269       | 684           | 686         | 687          | rBV      | 145            | 99            | 0.02%           | 0.002%        |
| 32        | 5.397       | 701           | 707         | 708          | rBV3     | 274            | 395           | 0.06%           | 0.008%        |
| 33        | 5.470       | 718           | 719         | 725          | rVB3     | 410            | 454           | 0.07%           | 0.009%        |
| 34        | 5.537       | 728           | 730         | 731          | rBV2     | 126            | 96            | 0.01%           | 0.002%        |
| 35        | 5.556       | 731           | 733         | 734          | rBV      | 184            | 106           | 0.02%           | 0.002%        |
| 36        | 5.964       | 789           | 800         | 830          | rBV2     | 215192         | 646232        | 100.00%         | 13.016%       |

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Peak Location: TOP

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

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML070324WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 37 | 6.183  | 834  | 836  | 838  | rBV2 | 165    | 166    | 0.03%  | 0.003% |
| 38 | 6.366  | 862  | 866  | 869  | rBV2 | 192    | 346    | 0.05%  | 0.007% |
| 39 | 6.415  | 873  | 874  | 877  | rBV  | 162    | 121    | 0.02%  | 0.002% |
| 40 | 6.555  | 895  | 897  | 899  | rBV2 | 179    | 137    | 0.02%  | 0.003% |
| 41 | 6.665  | 914  | 915  | 917  | rVB  | 150    | 90     | 0.01%  | 0.002% |
| 42 | 6.763  | 921  | 931  | 950  | rBV  | 154544 | 377533 | 58.42% | 7.604% |
| 43 | 6.885  | 950  | 951  | 952  | rVB  | 363    | 139    | 0.02%  | 0.003% |
| 44 | 7.122  | 982  | 990  | 1005 | rBV  | 207843 | 467513 | 72.34% | 9.416% |
| 45 | 7.305  | 1012 | 1020 | 1043 | rVB  | 128799 | 291200 | 45.06% | 5.865% |
| 46 | 7.488  | 1045 | 1050 | 1051 | rBV3 | 417    | 510    | 0.08%  | 0.010% |
| 47 | 7.537  | 1057 | 1058 | 1061 | rVB2 | 177    | 161    | 0.02%  | 0.003% |
| 48 | 7.750  | 1091 | 1093 | 1096 | rBV2 | 100    | 101    | 0.02%  | 0.002% |
| 49 | 7.884  | 1113 | 1115 | 1117 | rBV  | 154    | 160    | 0.02%  | 0.003% |
| 50 | 7.964  | 1123 | 1128 | 1129 | rBV2 | 404    | 541    | 0.08%  | 0.011% |
| 51 | 8.171  | 1159 | 1162 | 1163 | rBV2 | 108    | 114    | 0.02%  | 0.002% |
| 52 | 8.323  | 1181 | 1187 | 1199 | rBV  | 67529  | 115619 | 17.89% | 2.329% |
| 53 | 8.646  | 1234 | 1240 | 1250 | rBV  | 298749 | 480277 | 74.32% | 9.673% |
| 54 | 8.951  | 1285 | 1290 | 1302 | rBV  | 48763  | 73627  | 11.39% | 1.483% |
| 55 | 9.140  | 1320 | 1321 | 1325 | rVB2 | 244    | 218    | 0.03%  | 0.004% |
| 56 | 9.274  | 1339 | 1343 | 1350 | rVB3 | 2234   | 3504   | 0.54%  | 0.071% |
| 57 | 9.384  | 1356 | 1361 | 1383 | rBV  | 195898 | 297167 | 45.98% | 5.985% |
| 58 | 9.604  | 1395 | 1397 | 1398 | rBV2 | 298    | 234    | 0.04%  | 0.005% |
| 59 | 9.701  | 1410 | 1413 | 1416 | rBV2 | 397    | 373    | 0.06%  | 0.008% |
| 60 | 9.988  | 1459 | 1460 | 1463 | rVB  | 163    | 125    | 0.02%  | 0.003% |
| 61 | 10.055 | 1465 | 1471 | 1484 | rBV  | 296847 | 401881 | 62.19% | 8.094% |
| 62 | 10.201 | 1491 | 1495 | 1501 | rVB3 | 541    | 879    | 0.14%  | 0.018% |
| 63 | 10.311 | 1508 | 1513 | 1520 | rVB2 | 944    | 1552   | 0.24%  | 0.031% |
| 64 | 10.421 | 1529 | 1531 | 1532 | rBV2 | 136    | 88     | 0.01%  | 0.002% |
| 65 | 10.561 | 1551 | 1554 | 1555 | rVB  | 179    | 138    | 0.02%  | 0.003% |
| 66 | 10.652 | 1565 | 1569 | 1573 | rBV4 | 506    | 847    | 0.13%  | 0.017% |
| 67 | 10.689 | 1573 | 1575 | 1578 | rVB  | 100    | 94     | 0.01%  | 0.002% |
| 68 | 10.963 | 1618 | 1620 | 1624 | rVB2 | 207    | 219    | 0.03%  | 0.004% |
| 69 | 11.091 | 1639 | 1641 | 1643 | rVB  | 170    | 129    | 0.02%  | 0.003% |
| 70 | 11.116 | 1643 | 1645 | 1648 | rBV  | 162    | 234    | 0.04%  | 0.005% |
| 71 | 11.189 | 1652 | 1657 | 1668 | rVV  | 242038 | 323946 | 50.13% | 6.525% |
| 72 | 11.457 | 1698 | 1701 | 1704 | rBV2 | 293    | 343    | 0.05%  | 0.007% |
| 73 | 11.561 | 1716 | 1718 | 1720 | rBV2 | 99     | 106    | 0.02%  | 0.002% |
| 74 | 11.634 | 1727 | 1730 | 1732 | rVB2 | 271    | 205    | 0.03%  | 0.004% |
| 75 | 11.664 | 1732 | 1735 | 1737 | rBV2 | 179    | 158    | 0.02%  | 0.003% |
| 76 | 11.756 | 1746 | 1750 | 1756 | rVB3 | 476    | 641    | 0.10%  | 0.013% |

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Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML070324WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 11.841 | 1761 | 1764 | 1766 | rVV2 | 133    | 137    | 0.02%  | 0.003% |
| 78  | 11.871 | 1767 | 1769 | 1772 | rVB  | 198    | 189    | 0.03%  | 0.004% |
| 79  | 12.024 | 1788 | 1794 | 1808 | rBV  | 234790 | 307071 | 47.52% | 6.185% |
| 80  | 12.219 | 1821 | 1826 | 1837 | rBV2 | 7155   | 10935  | 1.69%  | 0.220% |
| 81  | 12.317 | 1837 | 1842 | 1857 | rBV  | 278678 | 363740 | 56.29% | 7.326% |
| 82  | 12.762 | 1912 | 1915 | 1919 | rBV2 | 219    | 347    | 0.05%  | 0.007% |
| 83  | 13.005 | 1954 | 1955 | 1960 | rBV  | 181    | 224    | 0.03%  | 0.005% |
| 84  | 13.115 | 1971 | 1973 | 1974 | rBV  | 139    | 112    | 0.02%  | 0.002% |
| 85  | 13.255 | 1993 | 1996 | 1997 | rBV2 | 154    | 170    | 0.03%  | 0.003% |
| 86  | 13.353 | 2010 | 2012 | 2016 | rBV2 | 145    | 173    | 0.03%  | 0.003% |
| 87  | 13.408 | 2019 | 2021 | 2024 | rBV  | 216    | 189    | 0.03%  | 0.004% |
| 88  | 13.524 | 2037 | 2040 | 2041 | rBV  | 134    | 125    | 0.02%  | 0.003% |
| 89  | 13.597 | 2050 | 2052 | 2054 | rBV  | 168    | 139    | 0.02%  | 0.003% |
| 90  | 13.670 | 2062 | 2064 | 2065 | rVB2 | 178    | 94     | 0.01%  | 0.002% |
| 91  | 13.786 | 2079 | 2083 | 2085 | rBV2 | 238    | 356    | 0.06%  | 0.007% |
| 92  | 13.859 | 2093 | 2095 | 2099 | rVB2 | 170    | 206    | 0.03%  | 0.004% |
| 93  | 13.902 | 2101 | 2102 | 2105 | rBB2 | 261    | 227    | 0.04%  | 0.005% |
| 94  | 13.932 | 2105 | 2107 | 2109 | rBV2 | 199    | 156    | 0.02%  | 0.003% |
| 95  | 14.036 | 2123 | 2124 | 2125 | rBV  | 204    | 113    | 0.02%  | 0.002% |
| 96  | 14.054 | 2125 | 2127 | 2130 | rVB  | 172    | 137    | 0.02%  | 0.003% |
| 97  | 14.127 | 2135 | 2139 | 2145 | rVV3 | 305    | 735    | 0.11%  | 0.015% |
| 98  | 14.249 | 2156 | 2159 | 2160 | rBV2 | 115    | 120    | 0.02%  | 0.002% |
| 99  | 14.310 | 2168 | 2169 | 2171 | rBV3 | 216    | 173    | 0.03%  | 0.003% |
| 100 | 14.414 | 2184 | 2186 | 2187 | rBV2 | 144    | 124    | 0.02%  | 0.002% |

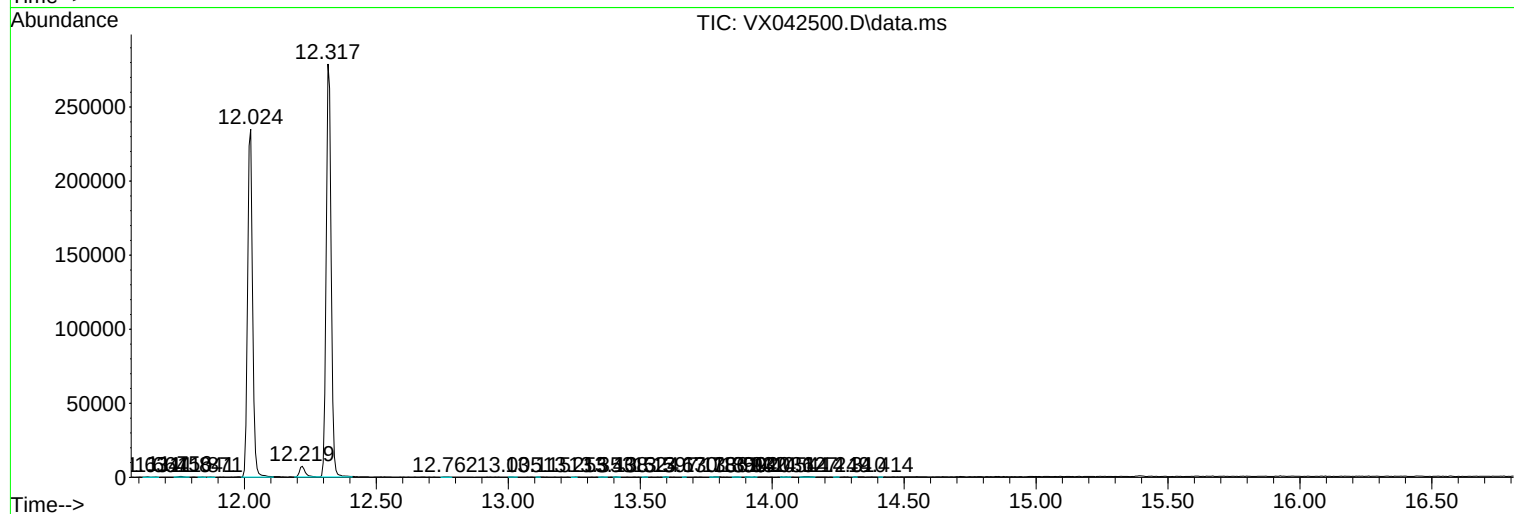
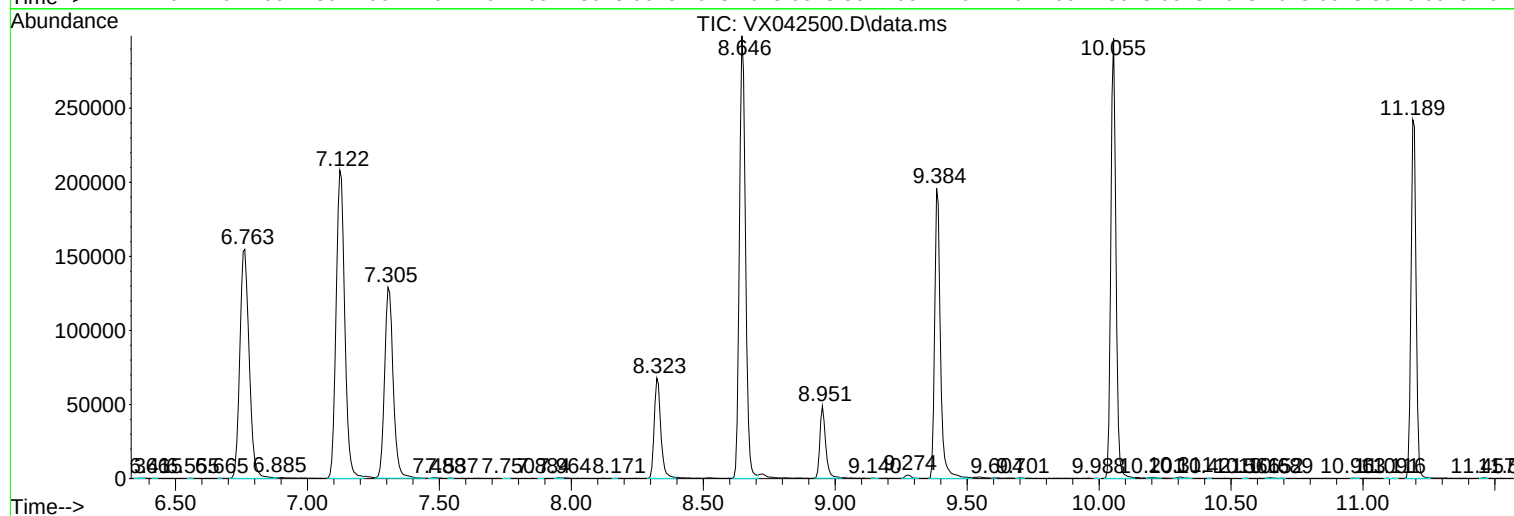
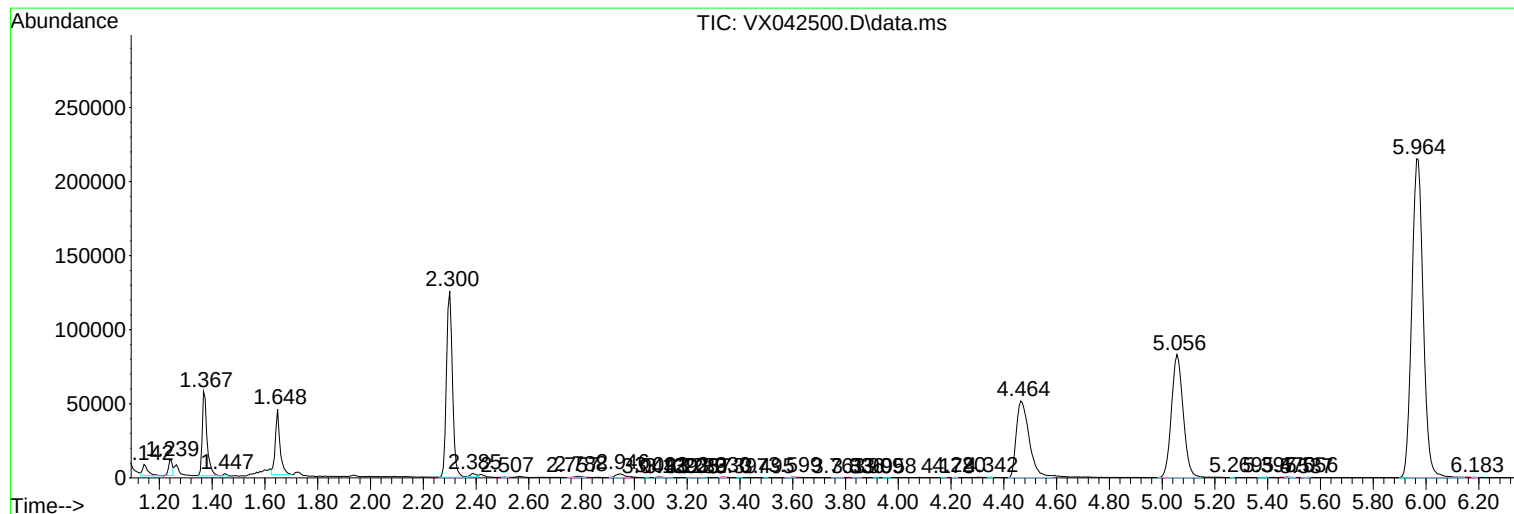
Sum of corrected areas: 4965010

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML070324WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072424\  
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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 |