

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX121021\  
 Data File : VX025708.D  
 Acq On : 10 Dec 2021 17:58  
 Operator : JC/MD  
 Sample : VX1210WBL01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VBLK650

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\SFAMXLM112221WMA.M  
 Title : VOC Analysis

Signal : TIC: VX025708.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         | 1.367       | 43            | 46          | 52           | rVB      | 54495          | 53081         | 13.39%          | 1.736%        |
| 2         | 1.666       | 91            | 95          | 102          | rBV      | 45102          | 56821         | 14.33%          | 1.858%        |
| 3         | 2.306       | 194           | 200         | 213          | rVB      | 86533          | 141854        | 35.78%          | 4.639%        |
| 4         | 2.392       | 213           | 214         | 216          | rBV      | 391            | 202           | 0.05%           | 0.007%        |
| 5         | 2.788       | 276           | 279         | 284          | rVB3     | 628            | 1142          | 0.29%           | 0.037%        |
| 6         | 2.946       | 297           | 305         | 312          | rBV2     | 2389           | 5684          | 1.43%           | 0.186%        |
| 7         | 3.532       | 399           | 401         | 402          | rBV      | 333            | 183           | 0.05%           | 0.006%        |
| 8         | 3.757       | 437           | 438         | 440          | rBV      | 421            | 301           | 0.08%           | 0.010%        |
| 9         | 3.794       | 442           | 444         | 445          | rBV      | 373            | 196           | 0.05%           | 0.006%        |
| 10        | 3.971       | 471           | 473         | 475          | rBV      | 318            | 239           | 0.06%           | 0.008%        |
| 11        | 4.147       | 500           | 502         | 503          | rBV      | 336            | 274           | 0.07%           | 0.009%        |
| 12        | 4.458       | 544           | 553         | 569          | rBV      | 31210          | 86658         | 21.86%          | 2.834%        |
| 13        | 4.678       | 587           | 589         | 590          | rVB2     | 335            | 197           | 0.05%           | 0.006%        |
| 14        | 4.696       | 590           | 592         | 595          | rBV2     | 267            | 309           | 0.08%           | 0.010%        |
| 15        | 5.062       | 640           | 652         | 669          | rVB      | 51281          | 164006        | 41.36%          | 5.364%        |
| 16        | 5.306       | 690           | 692         | 694          | rBV2     | 278            | 330           | 0.08%           | 0.011%        |
| 17        | 5.543       | 729           | 731         | 732          | rBV      | 391            | 335           | 0.08%           | 0.011%        |
| 18        | 5.970       | 789           | 801         | 814          | rBV2     | 135213         | 396510        | 100.00%         | 12.967%       |
| 19        | 6.232       | 842           | 844         | 845          | rBV      | 323            | 184           | 0.05%           | 0.006%        |
| 20        | 6.708       | 920           | 922         | 923          | rBV      | 264            | 178           | 0.04%           | 0.006%        |
| 21        | 6.763       | 923           | 931         | 945          | rVV      | 98289          | 231868        | 58.48%          | 7.583%        |
| 22        | 6.964       | 962           | 964         | 965          | rBV      | 366            | 239           | 0.06%           | 0.008%        |
| 23        | 7.037       | 974           | 976         | 979          | rVB      | 324            | 312           | 0.08%           | 0.010%        |
| 24        | 7.116       | 984           | 989         | 997          | rVB4     | 2097           | 4921          | 1.24%           | 0.161%        |
| 25        | 7.311       | 1012          | 1021        | 1035         | rVB      | 83090          | 179631        | 45.30%          | 5.875%        |
| 26        | 7.671       | 1078          | 1080        | 1083         | rVV2     | 235            | 183           | 0.05%           | 0.006%        |
| 27        | 7.750       | 1091          | 1093        | 1097         | rVB      | 387            | 447           | 0.11%           | 0.015%        |
| 28        | 7.781       | 1097          | 1098        | 1100         | rBV      | 413            | 240           | 0.06%           | 0.008%        |
| 29        | 7.811       | 1100          | 1103        | 1104         | rVV      | 386            | 368           | 0.09%           | 0.012%        |
| 30        | 8.110       | 1150          | 1152        | 1155         | rVB      | 262            | 248           | 0.06%           | 0.008%        |
| 31        | 8.201       | 1166          | 1167        | 1170         | rVB      | 267            | 202           | 0.05%           | 0.007%        |
| 32        | 8.226       | 1170          | 1171        | 1174         | rBV      | 350            | 225           | 0.06%           | 0.007%        |
| 33        | 8.330       | 1180          | 1188        | 1197         | rBV      | 57382          | 97731         | 24.65%          | 3.196%        |
| 34        | 8.445       | 1205          | 1207        | 1209         | rBV2     | 259            | 244           | 0.06%           | 0.008%        |
| 35        | 8.488       | 1211          | 1214        | 1216         | rBV2     | 252            | 364           | 0.09%           | 0.012%        |
| 36        | 8.525       | 1218          | 1220        | 1221         | rBV      | 262            | 201           | 0.05%           | 0.007%        |

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 ClientSampleId :  
 VBLK650

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\SFAMXLM112221WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |        |        |         |
|----|--------|------|------|------|------|--------|--------|--------|---------|
| 37 | 8.653  | 1234 | 1241 | 1249 | rBV  | 209181 | 326119 | 82.25% | 10.665% |
| 38 | 8.720  | 1249 | 1252 | 1257 | rVB3 | 3153   | 4819   | 1.22%  | 0.158%  |
| 39 | 8.762  | 1257 | 1259 | 1261 | rVB2 | 334    | 274    | 0.07%  | 0.009%  |
| 40 | 8.805  | 1261 | 1266 | 1268 | rBV2 | 268    | 521    | 0.13%  | 0.017%  |
| 41 | 8.878  | 1273 | 1278 | 1281 | rBV2 | 256    | 432    | 0.11%  | 0.014%  |
| 42 | 8.951  | 1284 | 1290 | 1300 | rBV  | 43708  | 61466  | 15.50% | 2.010%  |
| 43 | 9.067  | 1308 | 1309 | 1311 | rBV2 | 239    | 208    | 0.05%  | 0.007%  |
| 44 | 9.092  | 1311 | 1313 | 1314 | rVV  | 355    | 210    | 0.05%  | 0.007%  |
| 45 | 9.153  | 1321 | 1323 | 1324 | rBV  | 317    | 290    | 0.07%  | 0.009%  |
| 46 | 9.274  | 1341 | 1343 | 1346 | rBV3 | 771    | 734    | 0.19%  | 0.024%  |
| 47 | 9.341  | 1352 | 1354 | 1356 | rBV  | 257    | 255    | 0.06%  | 0.008%  |
| 48 | 9.384  | 1356 | 1361 | 1375 | rBV  | 134740 | 192685 | 48.60% | 6.302%  |
| 49 | 9.543  | 1385 | 1387 | 1390 | rVB  | 333    | 379    | 0.10%  | 0.012%  |
| 50 | 9.567  | 1390 | 1391 | 1393 | rBV  | 366    | 265    | 0.07%  | 0.009%  |
| 51 | 9.585  | 1393 | 1394 | 1396 | rVV  | 357    | 285    | 0.07%  | 0.009%  |
| 52 | 9.610  | 1396 | 1398 | 1399 | rVB  | 299    | 193    | 0.05%  | 0.006%  |
| 53 | 9.659  | 1404 | 1406 | 1408 | rVB  | 402    | 325    | 0.08%  | 0.011%  |
| 54 | 9.768  | 1422 | 1424 | 1425 | rBV2 | 293    | 258    | 0.07%  | 0.008%  |
| 55 | 9.841  | 1434 | 1436 | 1439 | rVV2 | 245    | 258    | 0.07%  | 0.008%  |
| 56 | 10.012 | 1462 | 1464 | 1465 | rVB  | 426    | 263    | 0.07%  | 0.009%  |
| 57 | 10.055 | 1465 | 1471 | 1480 | rBV  | 213744 | 283660 | 71.54% | 9.277%  |
| 58 | 10.177 | 1488 | 1491 | 1493 | rBV  | 280    | 333    | 0.08%  | 0.011%  |
| 59 | 10.195 | 1493 | 1494 | 1502 | rVB  | 547    | 838    | 0.21%  | 0.027%  |
| 60 | 10.305 | 1506 | 1512 | 1514 | rBV2 | 694    | 1055   | 0.27%  | 0.035%  |
| 61 | 10.372 | 1521 | 1523 | 1524 | rBV2 | 299    | 184    | 0.05%  | 0.006%  |
| 62 | 10.421 | 1529 | 1531 | 1533 | rBV  | 263    | 287    | 0.07%  | 0.009%  |
| 63 | 10.451 | 1533 | 1536 | 1538 | rVB  | 305    | 237    | 0.06%  | 0.008%  |
| 64 | 10.482 | 1538 | 1541 | 1544 | rBV  | 507    | 561    | 0.14%  | 0.018%  |
| 65 | 10.512 | 1544 | 1546 | 1549 | rVV2 | 257    | 183    | 0.05%  | 0.006%  |
| 66 | 10.573 | 1554 | 1556 | 1559 | rBV2 | 411    | 470    | 0.12%  | 0.015%  |
| 67 | 10.664 | 1569 | 1571 | 1575 | rVB3 | 330    | 384    | 0.10%  | 0.013%  |
| 68 | 10.774 | 1586 | 1589 | 1590 | rBV  | 352    | 288    | 0.07%  | 0.009%  |
| 69 | 10.835 | 1597 | 1599 | 1603 | rVB  | 446    | 545    | 0.14%  | 0.018%  |
| 70 | 10.878 | 1603 | 1606 | 1607 | rBV  | 286    | 313    | 0.08%  | 0.010%  |
| 71 | 10.896 | 1607 | 1609 | 1610 | rVV  | 390    | 256    | 0.06%  | 0.008%  |
| 72 | 10.933 | 1613 | 1615 | 1616 | rVB  | 358    | 204    | 0.05%  | 0.007%  |
| 73 | 11.079 | 1638 | 1639 | 1643 | rBV  | 187    | 185    | 0.05%  | 0.006%  |
| 74 | 11.128 | 1643 | 1647 | 1650 | rBV2 | 981    | 1387   | 0.35%  | 0.045%  |
| 75 | 11.195 | 1652 | 1658 | 1667 | rVB  | 154440 | 195626 | 49.34% | 6.398%  |
| 76 | 11.548 | 1714 | 1716 | 1719 | rVB  | 375    | 269    | 0.07%  | 0.009%  |

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Integration Parameters: LSCINT.P

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Smoothing : OFF

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Min Area: 0 % of largest Peak

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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\SFAMXLM112221WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 11.652 | 1731 | 1733 | 1736 | rVB2 | 271    | 291    | 0.07%  | 0.010% |
| 78  | 11.701 | 1739 | 1741 | 1743 | rBV  | 256    | 176    | 0.04%  | 0.006% |
| 79  | 11.750 | 1745 | 1749 | 1753 | rBV4 | 1097   | 1497   | 0.38%  | 0.049% |
| 80  | 11.847 | 1763 | 1765 | 1768 | rVB  | 462    | 416    | 0.10%  | 0.014% |
| 81  | 11.884 | 1768 | 1771 | 1773 | rBV  | 225    | 324    | 0.08%  | 0.011% |
| 82  | 11.933 | 1778 | 1779 | 1783 | rVV3 | 585    | 593    | 0.15%  | 0.019% |
| 83  | 11.969 | 1783 | 1785 | 1789 | rVV2 | 380    | 455    | 0.11%  | 0.015% |
| 84  | 12.024 | 1789 | 1794 | 1802 | rVB  | 210608 | 260464 | 65.69% | 8.518% |
| 85  | 12.134 | 1807 | 1812 | 1813 | rBV3 | 427    | 688    | 0.17%  | 0.023% |
| 86  | 12.274 | 1833 | 1835 | 1836 | rBV  | 466    | 323    | 0.08%  | 0.011% |
| 87  | 12.323 | 1836 | 1843 | 1850 | rBV  | 225421 | 284094 | 71.65% | 9.291% |
| 88  | 12.426 | 1857 | 1860 | 1862 | rBV2 | 403    | 401    | 0.10%  | 0.013% |
| 89  | 12.493 | 1869 | 1871 | 1872 | rBV  | 332    | 225    | 0.06%  | 0.007% |
| 90  | 12.579 | 1883 | 1885 | 1890 | rBV2 | 288    | 557    | 0.14%  | 0.018% |
| 91  | 12.664 | 1897 | 1899 | 1900 | rBV  | 366    | 221    | 0.06%  | 0.007% |
| 92  | 12.908 | 1936 | 1939 | 1940 | rBV  | 257    | 254    | 0.06%  | 0.008% |
| 93  | 12.945 | 1943 | 1945 | 1948 | rBV  | 305    | 374    | 0.09%  | 0.012% |
| 94  | 13.085 | 1967 | 1968 | 1970 | rBV  | 257    | 180    | 0.05%  | 0.006% |
| 95  | 13.115 | 1970 | 1973 | 1976 | rVV2 | 538    | 638    | 0.16%  | 0.021% |
| 96  | 13.505 | 2035 | 2037 | 2039 | rBV  | 195    | 222    | 0.06%  | 0.007% |
| 97  | 13.670 | 2061 | 2064 | 2065 | rBV  | 312    | 359    | 0.09%  | 0.012% |
| 98  | 13.993 | 2115 | 2117 | 2120 | rBV  | 237    | 238    | 0.06%  | 0.008% |
| 99  | 14.127 | 2137 | 2139 | 2143 | rVB2 | 512    | 684    | 0.17%  | 0.022% |
| 100 | 15.450 | 2355 | 2356 | 2360 | rBV  | 516    | 475    | 0.12%  | 0.016% |

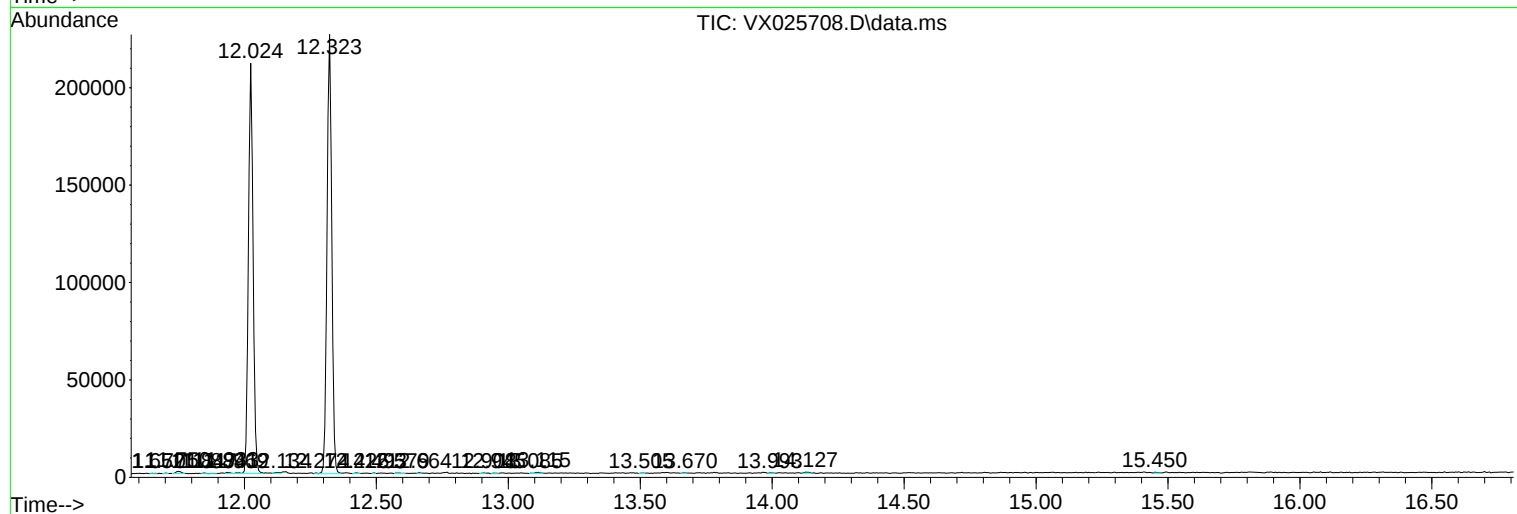
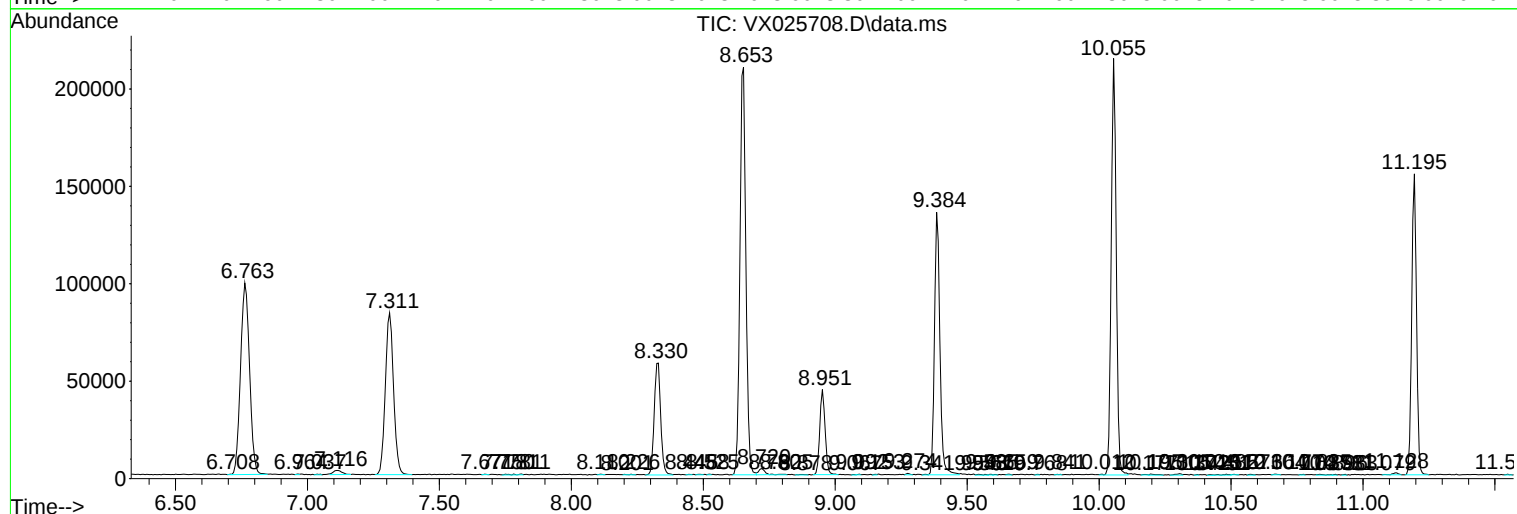
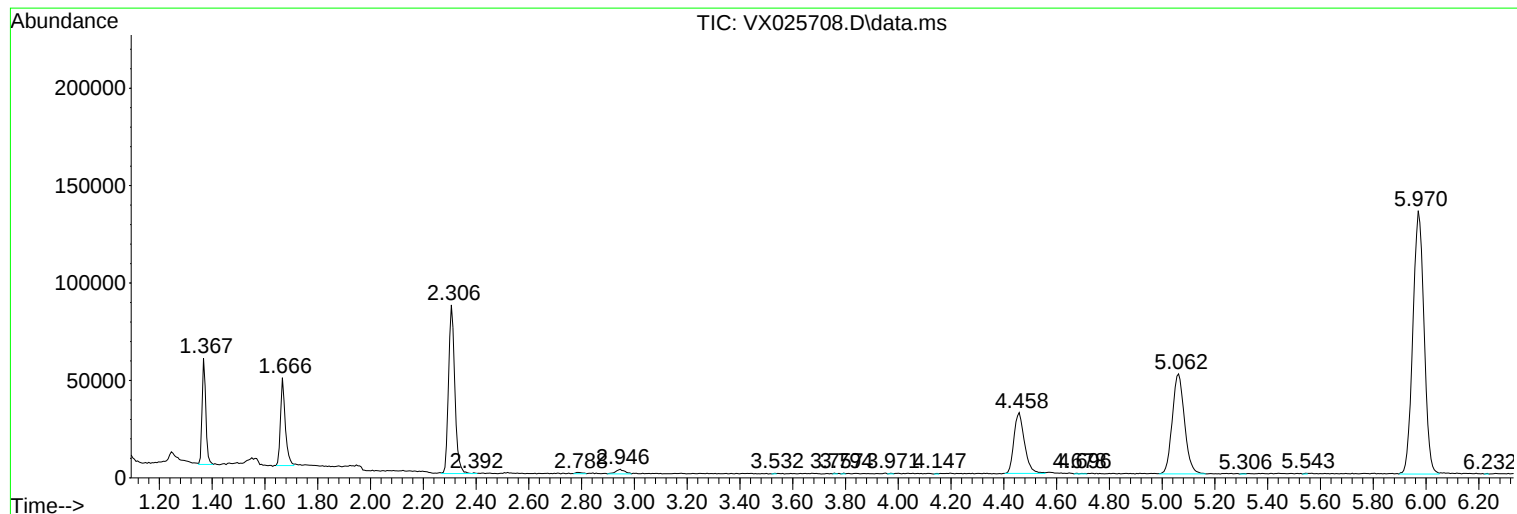
Sum of corrected areas: 3057761

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML112221WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX121021\  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML112221WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST0.L  
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

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