

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX121121\  
 Data File : VX025739.D  
 Acq On : 11 Dec 2021 13:38  
 Operator : JC/MD  
 Sample : M4997-02  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 EW5Q2

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: VX025739.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         | 1.374       | 43            | 47          | 52           | rVB2     | 45190          | 49856         | 9.15%           | 1.842%        |
| 2         | 1.660       | 91            | 94          | 102          | rVB      | 23827          | 29595         | 5.43%           | 1.093%        |
| 3         | 2.306       | 194           | 200         | 211          | rVB      | 46857          | 79126         | 14.52%          | 2.923%        |
| 4         | 2.593       | 244           | 247         | 250          | rBV2     | 292            | 405           | 0.07%           | 0.015%        |
| 5         | 2.684       | 260           | 262         | 263          | rVV      | 431            | 210           | 0.04%           | 0.008%        |
| 6         | 2.721       | 266           | 268         | 269          | rVB      | 495            | 215           | 0.04%           | 0.008%        |
| 7         | 2.776       | 275           | 277         | 278          | rBV      | 286            | 200           | 0.04%           | 0.007%        |
| 8         | 3.093       | 323           | 329         | 339          | rBV      | 7390           | 14844         | 2.72%           | 0.548%        |
| 9         | 3.264       | 356           | 357         | 360          | rVB      | 307            | 314           | 0.06%           | 0.012%        |
| 10        | 3.343       | 368           | 370         | 372          | rBV      | 182            | 215           | 0.04%           | 0.008%        |
| 11        | 3.611       | 405           | 414         | 429          | rBV      | 101045         | 244453        | 44.87%          | 9.030%        |
| 12        | 3.946       | 467           | 469         | 472          | rBV      | 335            | 340           | 0.06%           | 0.013%        |
| 13        | 4.007       | 477           | 479         | 484          | rVV      | 321            | 436           | 0.08%           | 0.016%        |
| 14        | 4.489       | 545           | 558         | 576          | rBV2     | 181004         | 544814        | 100.00%         | 20.126%       |
| 15        | 4.708       | 593           | 594         | 596          | rBB      | 389            | 205           | 0.04%           | 0.008%        |
| 16        | 5.062       | 642           | 652         | 667          | rVV2     | 29120          | 94201         | 17.29%          | 3.480%        |
| 17        | 5.190       | 670           | 673         | 674          | rBV2     | 253            | 260           | 0.05%           | 0.010%        |
| 18        | 5.251       | 681           | 683         | 685          | rBV      | 405            | 359           | 0.07%           | 0.013%        |
| 19        | 5.391       | 695           | 706         | 723          | rVB      | 45856          | 137240        | 25.19%          | 5.070%        |
| 20        | 5.641       | 746           | 747         | 751          | rVV      | 315            | 261           | 0.05%           | 0.010%        |
| 21        | 5.727       | 759           | 761         | 763          | rBV2     | 240            | 266           | 0.05%           | 0.010%        |
| 22        | 5.977       | 790           | 802         | 816          | rBV2     | 77368          | 230397        | 42.29%          | 8.511%        |
| 23        | 6.513       | 889           | 890         | 894          | rBV      | 239            | 307           | 0.06%           | 0.011%        |
| 24        | 6.568       | 898           | 899         | 901          | rBV      | 264            | 223           | 0.04%           | 0.008%        |
| 25        | 6.769       | 919           | 932         | 942          | rBV      | 54058          | 131681        | 24.17%          | 4.865%        |
| 26        | 6.921       | 955           | 957         | 959          | rVB2     | 351            | 296           | 0.05%           | 0.011%        |
| 27        | 7.062       | 979           | 980         | 982          | rBV      | 442            | 361           | 0.07%           | 0.013%        |
| 28        | 7.129       | 982           | 991         | 999          | rVV3     | 15372          | 34504         | 6.33%           | 1.275%        |
| 29        | 7.226       | 1004          | 1007        | 1011         | rBV      | 455            | 515           | 0.09%           | 0.019%        |
| 30        | 7.312       | 1013          | 1021        | 1034         | rVB      | 47234          | 104644        | 19.21%          | 3.866%        |
| 31        | 8.208       | 1164          | 1168        | 1169         | rBV2     | 304            | 438           | 0.08%           | 0.016%        |
| 32        | 8.269       | 1176          | 1178        | 1180         | rBV      | 243            | 247           | 0.05%           | 0.009%        |
| 33        | 8.330       | 1182          | 1188        | 1197         | rVB      | 34068          | 55361         | 10.16%          | 2.045%        |
| 34        | 8.519       | 1218          | 1219        | 1222         | rBV2     | 308            | 349           | 0.06%           | 0.013%        |
| 35        | 8.549       | 1222          | 1224        | 1228         | rVV2     | 226            | 358           | 0.07%           | 0.013%        |
| 36        | 8.653       | 1234          | 1241        | 1249         | rBV      | 111486         | 175043        | 32.13%          | 6.466%        |

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 EW5Q2

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 | 8.726  | 1249 | 1253 | 1258 | rVB2 | 1339   | 2211   | 0.41%  | 0.082% |
| 38 | 8.952  | 1285 | 1290 | 1297 | rVV  | 23804  | 34017  | 6.24%  | 1.257% |
| 39 | 9.031  | 1301 | 1303 | 1307 | rBV  | 352    | 513    | 0.09%  | 0.019% |
| 40 | 9.153  | 1321 | 1323 | 1327 | rVV  | 754    | 935    | 0.17%  | 0.035% |
| 41 | 9.275  | 1339 | 1343 | 1349 | rVB2 | 13968  | 21057  | 3.86%  | 0.778% |
| 42 | 9.323  | 1349 | 1351 | 1356 | rBV  | 358    | 237    | 0.04%  | 0.009% |
| 43 | 9.384  | 1356 | 1361 | 1372 | rBV  | 92850  | 138815 | 25.48% | 5.128% |
| 44 | 9.726  | 1416 | 1417 | 1419 | rBV2 | 344    | 257    | 0.05%  | 0.009% |
| 45 | 9.836  | 1431 | 1435 | 1439 | rVB2 | 188    | 324    | 0.06%  | 0.012% |
| 46 | 9.872  | 1439 | 1441 | 1444 | rBV2 | 257    | 295    | 0.05%  | 0.011% |
| 47 | 9.957  | 1454 | 1455 | 1457 | rBV  | 340    | 251    | 0.05%  | 0.009% |
| 48 | 10.055 | 1466 | 1471 | 1479 | rVV  | 117278 | 158059 | 29.01% | 5.839% |
| 49 | 10.256 | 1502 | 1504 | 1507 | rBV2 | 238    | 236    | 0.04%  | 0.009% |
| 50 | 10.335 | 1515 | 1517 | 1519 | rBV  | 336    | 320    | 0.06%  | 0.012% |
| 51 | 10.512 | 1543 | 1546 | 1547 | rVB  | 309    | 258    | 0.05%  | 0.010% |
| 52 | 10.531 | 1547 | 1549 | 1551 | rBV  | 208    | 219    | 0.04%  | 0.008% |
| 53 | 10.555 | 1551 | 1553 | 1555 | rBV  | 236    | 223    | 0.04%  | 0.008% |
| 54 | 10.811 | 1592 | 1595 | 1597 | rVB2 | 339    | 356    | 0.07%  | 0.013% |
| 55 | 11.098 | 1639 | 1642 | 1643 | rBV  | 229    | 263    | 0.05%  | 0.010% |
| 56 | 11.122 | 1643 | 1646 | 1649 | rVB3 | 685    | 793    | 0.15%  | 0.029% |
| 57 | 11.195 | 1653 | 1658 | 1665 | rVB  | 102423 | 129016 | 23.68% | 4.766% |
| 58 | 11.311 | 1675 | 1677 | 1682 | rVB2 | 454    | 573    | 0.11%  | 0.021% |
| 59 | 11.439 | 1696 | 1698 | 1703 | rBV  | 233    | 233    | 0.04%  | 0.009% |
| 60 | 11.555 | 1716 | 1717 | 1722 | rBV  | 283    | 411    | 0.08%  | 0.015% |
| 61 | 11.744 | 1746 | 1748 | 1753 | rVB2 | 545    | 659    | 0.12%  | 0.024% |
| 62 | 11.811 | 1757 | 1759 | 1761 | rBV2 | 197    | 220    | 0.04%  | 0.008% |
| 63 | 11.939 | 1778 | 1780 | 1785 | rVV  | 432    | 362    | 0.07%  | 0.013% |
| 64 | 12.024 | 1789 | 1794 | 1802 | rVB  | 102880 | 129179 | 23.71% | 4.772% |
| 65 | 12.128 | 1808 | 1811 | 1813 | rBV3 | 287    | 375    | 0.07%  | 0.014% |
| 66 | 12.152 | 1813 | 1815 | 1819 | rVV3 | 541    | 594    | 0.11%  | 0.022% |
| 67 | 12.189 | 1819 | 1821 | 1823 | rVB  | 497    | 343    | 0.06%  | 0.013% |
| 68 | 12.207 | 1823 | 1824 | 1827 | rBV  | 449    | 479    | 0.09%  | 0.018% |
| 69 | 12.256 | 1831 | 1832 | 1835 | rVB  | 359    | 256    | 0.05%  | 0.009% |
| 70 | 12.323 | 1838 | 1843 | 1852 | rVB  | 111791 | 142948 | 26.24% | 5.281% |
| 71 | 12.390 | 1852 | 1854 | 1856 | rBV  | 284    | 217    | 0.04%  | 0.008% |
| 72 | 12.420 | 1857 | 1859 | 1860 | rBV2 | 264    | 201    | 0.04%  | 0.007% |
| 73 | 12.640 | 1893 | 1895 | 1898 | rBV  | 375    | 376    | 0.07%  | 0.014% |
| 74 | 12.756 | 1912 | 1914 | 1915 | rBV2 | 284    | 299    | 0.05%  | 0.011% |
| 75 | 12.805 | 1920 | 1922 | 1923 | rBV  | 340    | 229    | 0.04%  | 0.008% |
| 76 | 12.981 | 1949 | 1951 | 1954 | rVB2 | 229    | 203    | 0.04%  | 0.007% |

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Integration Parameters: LSCINT.P

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Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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Peak separation: 5

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

|     |        |      |      |      |      |     |      |       |        |
|-----|--------|------|------|------|------|-----|------|-------|--------|
| 77  | 13.018 | 1954 | 1957 | 1959 | rBV2 | 189 | 250  | 0.05% | 0.009% |
| 78  | 13.243 | 1992 | 1994 | 1999 | rBV2 | 263 | 393  | 0.07% | 0.015% |
| 79  | 13.280 | 1999 | 2000 | 2003 | rVB  | 270 | 222  | 0.04% | 0.008% |
| 80  | 13.311 | 2003 | 2005 | 2007 | rBV  | 537 | 428  | 0.08% | 0.016% |
| 81  | 13.493 | 2030 | 2035 | 2037 | rBV  | 244 | 458  | 0.08% | 0.017% |
| 82  | 13.518 | 2037 | 2039 | 2042 | rBV  | 278 | 280  | 0.05% | 0.010% |
| 83  | 13.713 | 2070 | 2071 | 2074 | rVB  | 363 | 301  | 0.06% | 0.011% |
| 84  | 14.127 | 2136 | 2139 | 2143 | rBV2 | 733 | 1124 | 0.21% | 0.042% |
| 85  | 14.274 | 2160 | 2163 | 2164 | rBV  | 394 | 266  | 0.05% | 0.010% |
| 86  | 14.286 | 2164 | 2165 | 2167 | rVB  | 302 | 203  | 0.04% | 0.007% |
| 87  | 14.310 | 2167 | 2169 | 2170 | rBV2 | 235 | 200  | 0.04% | 0.007% |
| 88  | 14.329 | 2170 | 2172 | 2174 | rVV  | 313 | 261  | 0.05% | 0.010% |
| 89  | 14.377 | 2179 | 2180 | 2183 | rBV  | 257 | 201  | 0.04% | 0.007% |
| 90  | 14.512 | 2200 | 2202 | 2203 | rBV  | 292 | 205  | 0.04% | 0.008% |
| 91  | 14.670 | 2226 | 2228 | 2230 | rBV  | 337 | 342  | 0.06% | 0.013% |
| 92  | 15.042 | 2287 | 2289 | 2292 | rVB2 | 376 | 391  | 0.07% | 0.014% |
| 93  | 15.066 | 2292 | 2293 | 2294 | rBV  | 338 | 237  | 0.04% | 0.009% |
| 94  | 15.396 | 2345 | 2347 | 2349 | rBV  | 228 | 224  | 0.04% | 0.008% |
| 95  | 15.804 | 2411 | 2414 | 2415 | rBV  | 314 | 281  | 0.05% | 0.010% |
| 96  | 15.883 | 2423 | 2427 | 2428 | rBV  | 300 | 402  | 0.07% | 0.015% |
| 97  | 16.152 | 2468 | 2471 | 2472 | rBV  | 248 | 243  | 0.04% | 0.009% |
| 98  | 16.590 | 2541 | 2543 | 2544 | rVB2 | 376 | 200  | 0.04% | 0.007% |
| 99  | 16.609 | 2544 | 2546 | 2548 | rBV  | 310 | 318  | 0.06% | 0.012% |
| 100 | 16.639 | 2549 | 2551 | 2552 | rBV  | 374 | 195  | 0.04% | 0.007% |

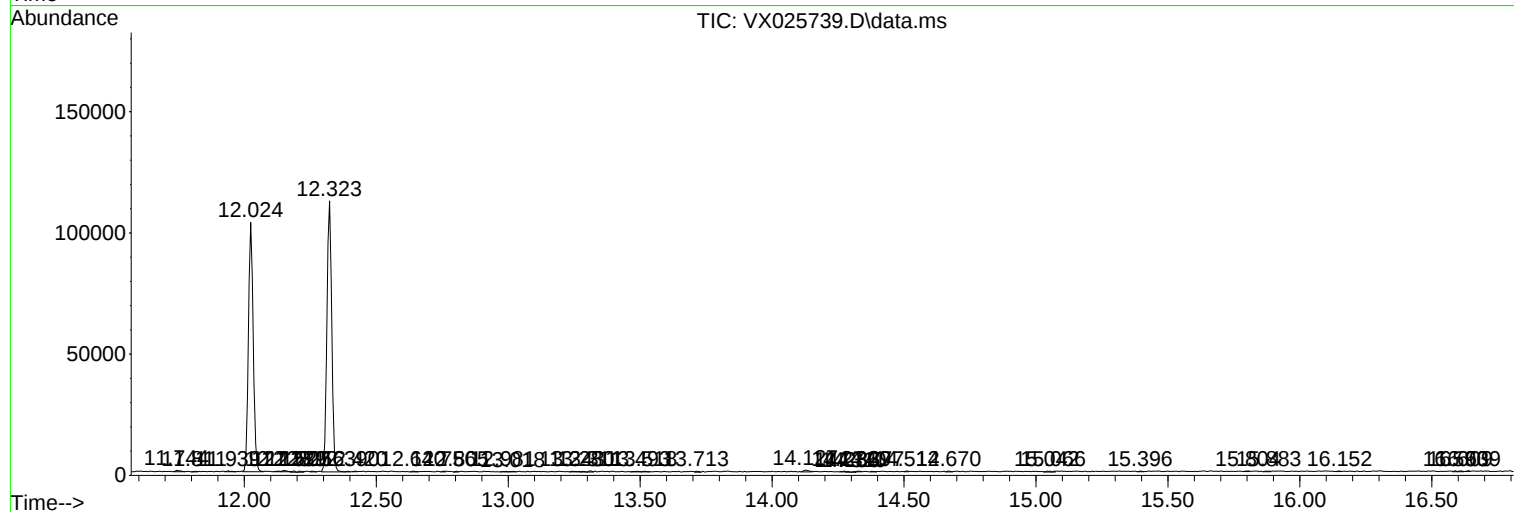
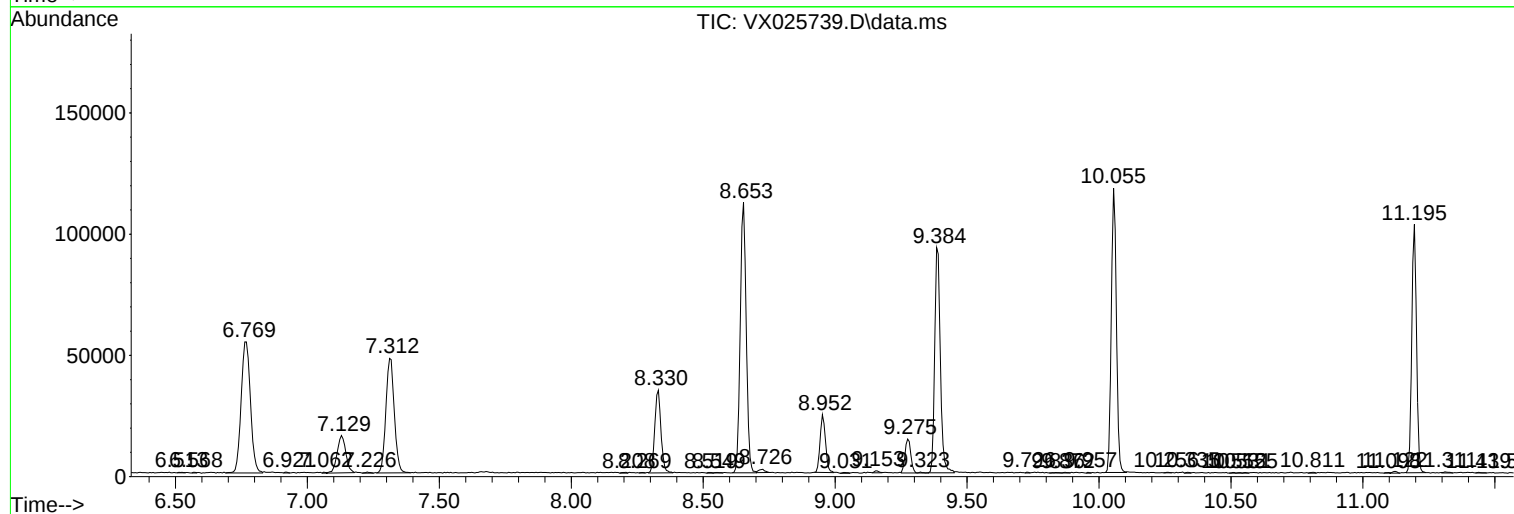
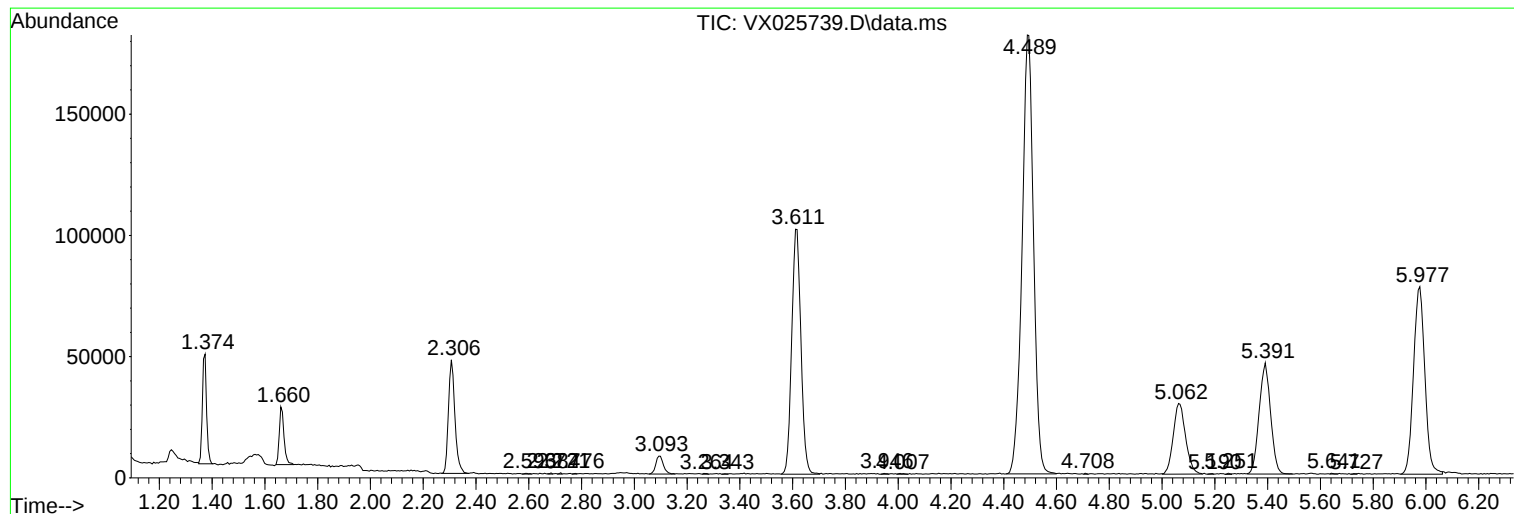
Sum of corrected areas: 2706976

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Instrument :  
MSVOA\_X  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXLM112221WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX121121\  
Data File : VX025739.D  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML112221WMA.M  
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TIC Library : C:\Database\NIST20.L  
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No Library Search Compounds Detected

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Quant Title : VOC Analysis

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

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