

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072824\  
 Data File : VX042624.D  
 Acq On : 27 Jul 2024 01:26  
 Operator : JC/MD  
 Sample : P3335-13DL 5X  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 E20L0DL

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\SFAMXML072624WMA.M

Title : VOC Analysis

Signal : TIC: VX042624.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           | 16           | rVB2     | 2964           | 3501          | 0.63%           | 0.082%        |
| 2         | 1.368       | 43            | 46          | 65           | rVB      | 34328          | 64567         | 11.70%          | 1.521%        |
| 3         | 2.288       | 192           | 197         | 211          | rBV      | 96647          | 169153        | 30.64%          | 3.986%        |
| 4         | 2.605       | 246           | 249         | 251          | rBV      | 368            | 348           | 0.06%           | 0.008%        |
| 5         | 2.703       | 263           | 265         | 268          | rBV      | 213            | 282           | 0.05%           | 0.007%        |
| 6         | 2.745       | 271           | 272         | 274          | rBV      | 195            | 147           | 0.03%           | 0.003%        |
| 7         | 2.776       | 274           | 277         | 287          | rBV4     | 1334           | 3118          | 0.56%           | 0.073%        |
| 8         | 2.940       | 298           | 304         | 313          | rBV3     | 2840           | 6646          | 1.20%           | 0.157%        |
| 9         | 3.081       | 322           | 327         | 334          | rBV3     | 2630           | 4963          | 0.90%           | 0.117%        |
| 10        | 3.197       | 343           | 346         | 350          | rBV2     | 187            | 394           | 0.07%           | 0.009%        |
| 11        | 3.239       | 352           | 353         | 356          | rBB2     | 183            | 150           | 0.03%           | 0.004%        |
| 12        | 3.264       | 356           | 357         | 361          | rBV2     | 161            | 163           | 0.03%           | 0.004%        |
| 13        | 3.331       | 366           | 368         | 373          | rBB2     | 252            | 311           | 0.06%           | 0.007%        |
| 14        | 3.373       | 373           | 375         | 379          | rBV      | 260            | 330           | 0.06%           | 0.008%        |
| 15        | 3.477       | 389           | 392         | 394          | rBV      | 171            | 243           | 0.04%           | 0.006%        |
| 16        | 3.544       | 401           | 403         | 406          | rVB      | 242            | 216           | 0.04%           | 0.005%        |
| 17        | 3.593       | 409           | 411         | 412          | rBV      | 162            | 148           | 0.03%           | 0.003%        |
| 18        | 3.843       | 451           | 452         | 454          | rBV      | 213            | 174           | 0.03%           | 0.004%        |
| 19        | 3.946       | 466           | 469         | 470          | rBV      | 219            | 205           | 0.04%           | 0.005%        |
| 20        | 4.068       | 487           | 489         | 491          | rBV      | 227            | 166           | 0.03%           | 0.004%        |
| 21        | 4.178       | 504           | 507         | 508          | rBV      | 239            | 205           | 0.04%           | 0.005%        |
| 22        | 4.269       | 520           | 522         | 527          | rVB2     | 183            | 164           | 0.03%           | 0.004%        |
| 23        | 4.349       | 534           | 535         | 540          | rVB2     | 169            | 211           | 0.04%           | 0.005%        |
| 24        | 4.391       | 540           | 542         | 544          | rBV      | 315            | 238           | 0.04%           | 0.006%        |
| 25        | 4.483       | 547           | 557         | 576          | rBV3     | 115789         | 332697        | 60.27%          | 7.839%        |
| 26        | 4.916       | 626           | 628         | 629          | rBV      | 262            | 177           | 0.03%           | 0.004%        |
| 27        | 5.056       | 638           | 651         | 670          | rVV2     | 69925          | 223540        | 40.49%          | 5.267%        |
| 28        | 5.434       | 712           | 713         | 716          | rVB2     | 219            | 209           | 0.04%           | 0.005%        |
| 29        | 5.684       | 751           | 754         | 755          | rVB      | 254            | 171           | 0.03%           | 0.004%        |
| 30        | 5.781       | 766           | 770         | 775          | rBV2     | 237            | 402           | 0.07%           | 0.009%        |
| 31        | 5.848       | 779           | 781         | 783          | rBV      | 205            | 223           | 0.04%           | 0.005%        |
| 32        | 5.964       | 790           | 800         | 824          | rBV2     | 194583         | 552040        | 100.00%         | 13.008%       |
| 33        | 6.251       | 843           | 847         | 848          | rBV      | 270            | 288           | 0.05%           | 0.007%        |
| 34        | 6.312       | 855           | 857         | 859          | rBV      | 130            | 147           | 0.03%           | 0.003%        |
| 35        | 6.348       | 859           | 863         | 864          | rBV      | 166            | 217           | 0.04%           | 0.005%        |
| 36        | 6.665       | 912           | 915         | 916          | rBV      | 196            | 147           | 0.03%           | 0.003%        |

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

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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\SFAMXML072624WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |        |        |         |
|----|--------|------|------|------|------|--------|--------|--------|---------|
| 37 | 6.757  | 921  | 930  | 948  | rBV  | 139084 | 342846 | 62.11% | 8.078%  |
| 38 | 7.123  | 983  | 990  | 1000 | rBV2 | 26359  | 60845  | 11.02% | 1.434%  |
| 39 | 7.306  | 1013 | 1020 | 1039 | rVB2 | 110957 | 249088 | 45.12% | 5.869%  |
| 40 | 7.519  | 1053 | 1055 | 1057 | rBV  | 216    | 245    | 0.04%  | 0.006%  |
| 41 | 7.690  | 1080 | 1083 | 1084 | rVB  | 209    | 159    | 0.03%  | 0.004%  |
| 42 | 7.732  | 1088 | 1090 | 1092 | rVV2 | 220    | 268    | 0.05%  | 0.006%  |
| 43 | 7.781  | 1096 | 1098 | 1101 | rBV  | 236    | 290    | 0.05%  | 0.007%  |
| 44 | 7.933  | 1120 | 1123 | 1126 | rBV  | 234    | 308    | 0.06%  | 0.007%  |
| 45 | 8.080  | 1145 | 1147 | 1149 | rBV  | 222    | 200    | 0.04%  | 0.005%  |
| 46 | 8.244  | 1172 | 1174 | 1175 | rBV  | 203    | 153    | 0.03%  | 0.004%  |
| 47 | 8.324  | 1182 | 1187 | 1201 | rBV  | 61765  | 104317 | 18.90% | 2.458%  |
| 48 | 8.482  | 1212 | 1213 | 1215 | rVB  | 284    | 151    | 0.03%  | 0.004%  |
| 49 | 8.586  | 1229 | 1230 | 1234 | rVB2 | 248    | 203    | 0.04%  | 0.005%  |
| 50 | 8.647  | 1234 | 1240 | 1255 | rBV  | 275323 | 440534 | 79.80% | 10.380% |
| 51 | 8.952  | 1285 | 1290 | 1299 | rBV  | 43478  | 66110  | 11.98% | 1.558%  |
| 52 | 9.098  | 1310 | 1314 | 1315 | rBV  | 217    | 239    | 0.04%  | 0.006%  |
| 53 | 9.208  | 1327 | 1332 | 1337 | rBV2 | 349    | 634    | 0.11%  | 0.015%  |
| 54 | 9.275  | 1340 | 1343 | 1345 | rBV  | 614    | 510    | 0.09%  | 0.012%  |
| 55 | 9.311  | 1348 | 1349 | 1352 | rBB  | 196    | 151    | 0.03%  | 0.004%  |
| 56 | 9.336  | 1352 | 1353 | 1357 | rBV  | 258    | 333    | 0.06%  | 0.008%  |
| 57 | 9.391  | 1357 | 1362 | 1378 | rBV  | 135130 | 235931 | 42.74% | 5.559%  |
| 58 | 9.708  | 1411 | 1414 | 1420 | rVB3 | 626    | 927    | 0.17%  | 0.022%  |
| 59 | 9.756  | 1420 | 1422 | 1424 | rBV  | 202    | 165    | 0.03%  | 0.004%  |
| 60 | 9.829  | 1431 | 1434 | 1436 | rBV  | 254    | 273    | 0.05%  | 0.006%  |
| 61 | 9.964  | 1452 | 1456 | 1459 | rBB  | 227    | 324    | 0.06%  | 0.008%  |
| 62 | 9.988  | 1459 | 1460 | 1462 | rBV  | 265    | 243    | 0.04%  | 0.006%  |
| 63 | 10.055 | 1465 | 1471 | 1482 | rBV  | 290042 | 397626 | 72.03% | 9.369%  |
| 64 | 10.256 | 1502 | 1504 | 1507 | rBV  | 208    | 213    | 0.04%  | 0.005%  |
| 65 | 10.342 | 1516 | 1518 | 1520 | rBV  | 326    | 256    | 0.05%  | 0.006%  |
| 66 | 10.738 | 1579 | 1583 | 1586 | rBV2 | 147    | 174    | 0.03%  | 0.004%  |
| 67 | 10.848 | 1599 | 1601 | 1605 | rBV2 | 274    | 351    | 0.06%  | 0.008%  |
| 68 | 11.067 | 1634 | 1637 | 1638 | rBV2 | 139    | 169    | 0.03%  | 0.004%  |
| 69 | 11.189 | 1652 | 1657 | 1666 | rBV  | 198001 | 271136 | 49.12% | 6.389%  |
| 70 | 11.396 | 1689 | 1691 | 1696 | rBB  | 289    | 354    | 0.06%  | 0.008%  |
| 71 | 11.543 | 1713 | 1715 | 1718 | rBV  | 232    | 260    | 0.05%  | 0.006%  |
| 72 | 11.671 | 1735 | 1736 | 1739 | rVB  | 263    | 164    | 0.03%  | 0.004%  |
| 73 | 11.713 | 1740 | 1743 | 1746 | rBV  | 260    | 344    | 0.06%  | 0.008%  |
| 74 | 11.762 | 1748 | 1751 | 1754 | rVB2 | 258    | 271    | 0.05%  | 0.006%  |
| 75 | 11.817 | 1758 | 1760 | 1762 | rVV2 | 212    | 216    | 0.04%  | 0.005%  |
| 76 | 11.866 | 1766 | 1768 | 1771 | rVB  | 298    | 274    | 0.05%  | 0.006%  |

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Instrument :  
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 ClientSampleId :  
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Integration Parameters: LSCINT.P

Integrator: RTE

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Min Area: 0 % of largest Peak

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Stop Thrs : 0

Peak Location: TOP

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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML072624WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 11.951 | 1779 | 1782 | 1785 | rBB2 | 196    | 300    | 0.05%  | 0.007% |
| 78  | 12.024 | 1789 | 1794 | 1805 | rVV  | 255655 | 333681 | 60.45% | 7.862% |
| 79  | 12.317 | 1837 | 1842 | 1853 | rVV  | 270801 | 360430 | 65.29% | 8.493% |
| 80  | 12.457 | 1863 | 1865 | 1867 | rVB  | 408    | 294    | 0.05%  | 0.007% |
| 81  | 12.731 | 1904 | 1910 | 1912 | rBV2 | 197    | 343    | 0.06%  | 0.008% |
| 82  | 12.969 | 1945 | 1949 | 1951 | rBB  | 183    | 192    | 0.03%  | 0.005% |
| 83  | 13.000 | 1952 | 1954 | 1955 | rBV  | 201    | 148    | 0.03%  | 0.003% |
| 84  | 13.225 | 1987 | 1991 | 1992 | rBV2 | 223    | 248    | 0.04%  | 0.006% |
| 85  | 13.274 | 1998 | 1999 | 2003 | rBV  | 197    | 212    | 0.04%  | 0.005% |
| 86  | 13.335 | 2007 | 2009 | 2012 | rBV2 | 297    | 322    | 0.06%  | 0.008% |
| 87  | 13.445 | 2022 | 2027 | 2030 | rBB2 | 332    | 478    | 0.09%  | 0.011% |
| 88  | 13.500 | 2034 | 2036 | 2037 | rBV  | 277    | 206    | 0.04%  | 0.005% |
| 89  | 13.835 | 2089 | 2091 | 2094 | rVB2 | 227    | 250    | 0.05%  | 0.006% |
| 90  | 13.902 | 2098 | 2102 | 2105 | rVB2 | 229    | 282    | 0.05%  | 0.007% |
| 91  | 14.103 | 2132 | 2135 | 2137 | rVV2 | 219    | 273    | 0.05%  | 0.006% |
| 92  | 14.469 | 2193 | 2195 | 2200 | rBV2 | 236    | 324    | 0.06%  | 0.008% |
| 93  | 14.652 | 2224 | 2225 | 2227 | rBV  | 262    | 176    | 0.03%  | 0.004% |
| 94  | 14.694 | 2230 | 2232 | 2235 | rVB2 | 389    | 314    | 0.06%  | 0.007% |
| 95  | 14.829 | 2253 | 2254 | 2256 | rBV2 | 278    | 255    | 0.05%  | 0.006% |
| 96  | 14.859 | 2258 | 2259 | 2260 | rBV2 | 307    | 177    | 0.03%  | 0.004% |
| 97  | 15.328 | 2334 | 2336 | 2338 | rBV  | 312    | 433    | 0.08%  | 0.010% |
| 98  | 15.487 | 2360 | 2362 | 2365 | rBV  | 299    | 310    | 0.06%  | 0.007% |
| 99  | 16.072 | 2457 | 2458 | 2460 | rBV2 | 353    | 196    | 0.04%  | 0.005% |
| 100 | 16.383 | 2507 | 2509 | 2513 | rBV2 | 376    | 564    | 0.10%  | 0.013% |

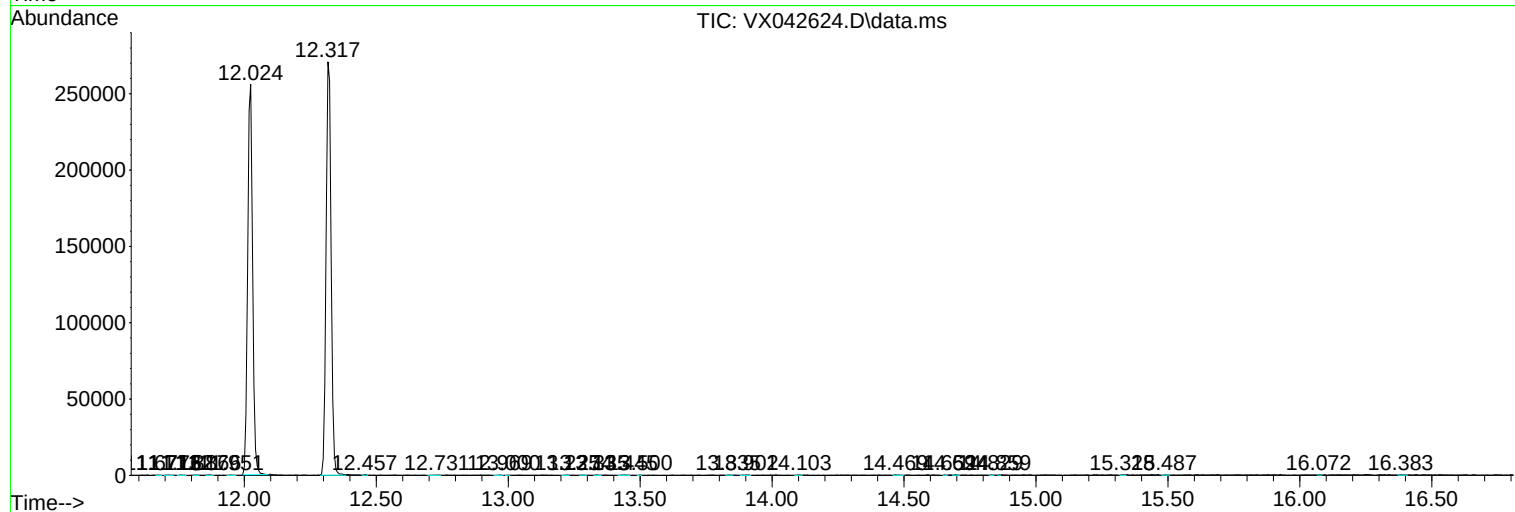
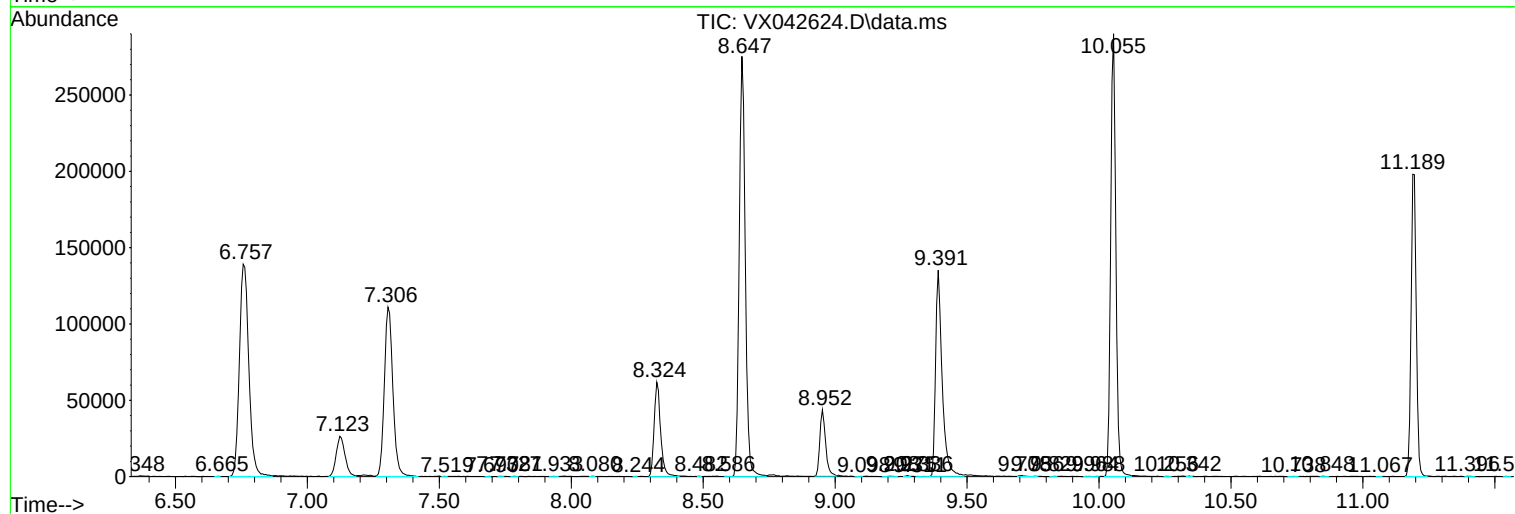
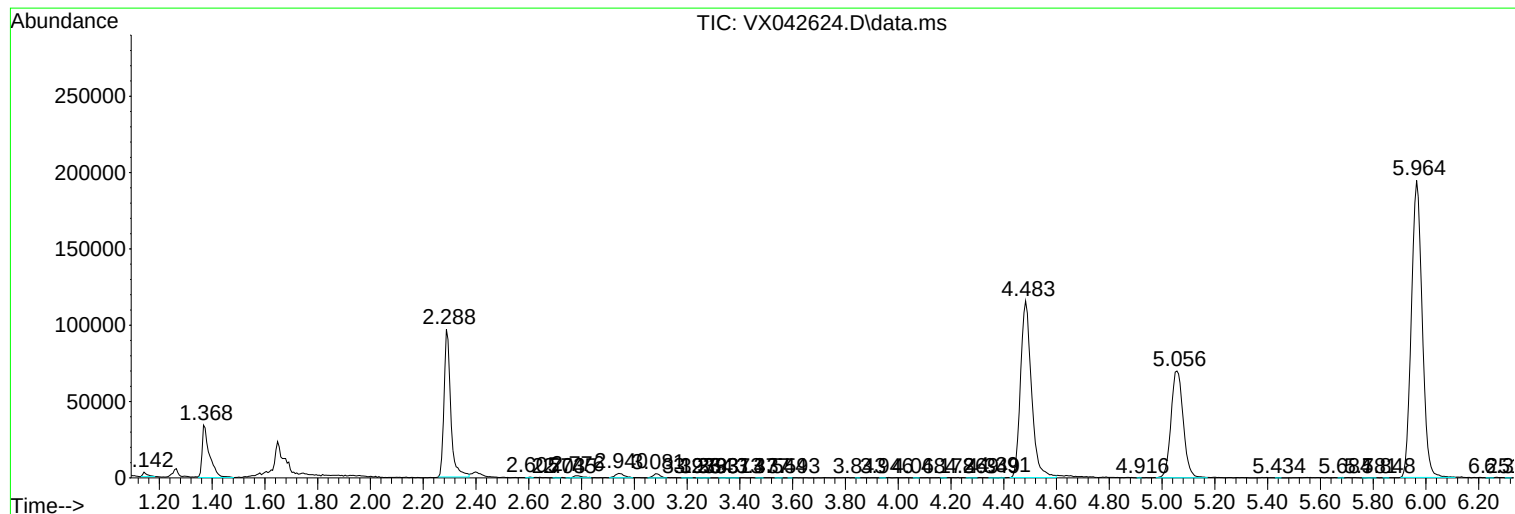
Sum of corrected areas: 4243964

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Instrument :  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML072624WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072824\  
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TIC Library : C:\Database\NIST20.L  
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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 |