

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX042023\  
 Data File : VX035213.D  
 Acq On : 20 Apr 2023 14:16  
 Operator : JC/MD  
 Sample : 02378-13DL 40X  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 COMK6DL

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\SFAMXML041823WMA.M  
 Title : VOC Analysis

Signal : TIC: VX035213.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         | 1.264       | 26            | 29          | 32           | rBV3     | 2289           | 2235          | 0.10%           | 0.016%        |
| 2         | 1.367       | 42            | 46          | 57           | rBV      | 151356         | 168367        | 7.33%           | 1.223%        |
| 3         | 1.672       | 91            | 96          | 110          | rBV      | 131728         | 169629        | 7.38%           | 1.232%        |
| 4         | 2.306       | 194           | 200         | 212          | rBV      | 313346         | 479215        | 20.85%          | 3.480%        |
| 5         | 2.544       | 238           | 239         | 241          | rBV2     | 357            | 171           | 0.01%           | 0.001%        |
| 6         | 2.623       | 250           | 252         | 253          | rBV      | 295            | 180           | 0.01%           | 0.001%        |
| 7         | 2.788       | 274           | 279         | 288          | rVB2     | 3109           | 5265          | 0.23%           | 0.038%        |
| 8         | 3.142       | 335           | 337         | 338          | rBV2     | 162            | 165           | 0.01%           | 0.001%        |
| 9         | 3.355       | 370           | 372         | 374          | rBV2     | 184            | 212           | 0.01%           | 0.002%        |
| 10        | 3.373       | 374           | 375         | 380          | rBV2     | 168            | 289           | 0.01%           | 0.002%        |
| 11        | 3.416       | 380           | 382         | 384          | rVB2     | 253            | 232           | 0.01%           | 0.002%        |
| 12        | 3.593       | 410           | 411         | 414          | rBV2     | 229            | 220           | 0.01%           | 0.002%        |
| 13        | 3.635       | 417           | 418         | 421          | rVV      | 306            | 232           | 0.01%           | 0.002%        |
| 14        | 3.806       | 444           | 446         | 448          | rBV2     | 216            | 216           | 0.01%           | 0.002%        |
| 15        | 3.867       | 454           | 456         | 460          | rBV2     | 296            | 324           | 0.01%           | 0.002%        |
| 16        | 4.086       | 490           | 492         | 493          | rBV      | 301            | 196           | 0.01%           | 0.001%        |
| 17        | 4.233       | 514           | 516         | 517          | rVB      | 273            | 154           | 0.01%           | 0.001%        |
| 18        | 4.257       | 519           | 520         | 522          | rVB      | 416            | 183           | 0.01%           | 0.001%        |
| 19        | 4.397       | 542           | 543         | 545          | rBV      | 281            | 210           | 0.01%           | 0.002%        |
| 20        | 4.471       | 545           | 555         | 582          | rBV      | 108305         | 362076        | 15.75%          | 2.630%        |
| 21        | 4.897       | 623           | 625         | 627          | rVB2     | 242            | 166           | 0.01%           | 0.001%        |
| 22        | 5.056       | 639           | 651         | 671          | rBV2     | 199043         | 651825        | 28.36%          | 4.734%        |
| 23        | 5.385       | 699           | 705         | 707          | rBV3     | 996            | 1663          | 0.07%           | 0.012%        |
| 24        | 5.446       | 713           | 715         | 716          | rVB      | 438            | 296           | 0.01%           | 0.002%        |
| 25        | 5.556       | 727           | 733         | 741          | rBV3     | 2546           | 5654          | 0.25%           | 0.041%        |
| 26        | 5.659       | 748           | 750         | 751          | rBV      | 666            | 533           | 0.02%           | 0.004%        |
| 27        | 5.970       | 789           | 801         | 807          | rBV2     | 531308         | 1613415       | 70.20%          | 11.717%       |
| 28        | 6.245       | 844           | 846         | 847          | rBV      | 305            | 181           | 0.01%           | 0.001%        |
| 29        | 6.385       | 867           | 869         | 871          | rBV2     | 199            | 190           | 0.01%           | 0.001%        |
| 30        | 6.458       | 879           | 881         | 886          | rBV2     | 261            | 365           | 0.02%           | 0.003%        |
| 31        | 6.543       | 893           | 895         | 896          | rBV2     | 259            | 185           | 0.01%           | 0.001%        |
| 32        | 6.629       | 905           | 909         | 911          | rBV2     | 138            | 200           | 0.01%           | 0.001%        |
| 33        | 6.671       | 914           | 916         | 919          | rVB3     | 179            | 150           | 0.01%           | 0.001%        |
| 34        | 6.763       | 921           | 931         | 949          | rVV      | 418690         | 1026607       | 44.67%          | 7.456%        |
| 35        | 7.055       | 978           | 979         | 982          | rVB2     | 243            | 157           | 0.01%           | 0.001%        |
| 36        | 7.123       | 982           | 990         | 1000         | rVB6     | 3853           | 10998         | 0.48%           | 0.080%        |

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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\SFAMXML041823WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |         |        |        |
|----|--------|------|------|------|------|--------|---------|--------|--------|
| 37 | 7.196  | 1000 | 1002 | 1005 | rBV  | 482    | 541     | 0.02%  | 0.004% |
| 38 | 7.305  | 1011 | 1020 | 1035 | rBV  | 326012 | 726575  | 31.62% | 5.277% |
| 39 | 7.616  | 1068 | 1071 | 1074 | rBV  | 207    | 337     | 0.01%  | 0.002% |
| 40 | 7.738  | 1089 | 1091 | 1093 | rVB2 | 243    | 179     | 0.01%  | 0.001% |
| 41 | 7.878  | 1110 | 1114 | 1115 | rVB  | 306    | 238     | 0.01%  | 0.002% |
| 42 | 7.939  | 1120 | 1124 | 1125 | rBV3 | 1439   | 1697    | 0.07%  | 0.012% |
| 43 | 8.202  | 1165 | 1167 | 1168 | rVB  | 340    | 223     | 0.01%  | 0.002% |
| 44 | 8.324  | 1181 | 1187 | 1206 | rBV  | 192090 | 321512  | 13.99% | 2.335% |
| 45 | 8.488  | 1211 | 1214 | 1226 | rVB6 | 1075   | 3001    | 0.13%  | 0.022% |
| 46 | 8.647  | 1234 | 1240 | 1253 | rBV  | 777761 | 1227555 | 53.41% | 8.915% |
| 47 | 8.817  | 1266 | 1268 | 1269 | rBV2 | 345    | 178     | 0.01%  | 0.001% |
| 48 | 8.951  | 1284 | 1290 | 1309 | rBV  | 137905 | 204884  | 8.92%  | 1.488% |
| 49 | 9.195  | 1329 | 1330 | 1332 | rBV2 | 193    | 194     | 0.01%  | 0.001% |
| 50 | 9.384  | 1356 | 1361 | 1378 | rBV  | 539866 | 777062  | 33.81% | 5.643% |
| 51 | 9.957  | 1453 | 1455 | 1456 | rBV2 | 287    | 207     | 0.01%  | 0.002% |
| 52 | 10.055 | 1465 | 1471 | 1473 | rBV  | 887662 | 1338310 | 58.23% | 9.719% |
| 53 | 10.341 | 1516 | 1518 | 1519 | rBV  | 299    | 200     | 0.01%  | 0.001% |
| 54 | 10.415 | 1527 | 1530 | 1531 | rVB  | 364    | 268     | 0.01%  | 0.002% |
| 55 | 10.433 | 1531 | 1533 | 1535 | rBV2 | 278    | 272     | 0.01%  | 0.002% |
| 56 | 10.476 | 1538 | 1540 | 1542 | rVB  | 279    | 173     | 0.01%  | 0.001% |
| 57 | 10.543 | 1550 | 1551 | 1554 | rBV2 | 232    | 294     | 0.01%  | 0.002% |
| 58 | 10.604 | 1559 | 1561 | 1565 | rBV2 | 273    | 365     | 0.02%  | 0.003% |
| 59 | 10.707 | 1576 | 1578 | 1579 | rBV  | 300    | 217     | 0.01%  | 0.002% |
| 60 | 10.768 | 1587 | 1588 | 1591 | rBV2 | 159    | 192     | 0.01%  | 0.001% |
| 61 | 10.860 | 1600 | 1603 | 1604 | rBV2 | 285    | 309     | 0.01%  | 0.002% |
| 62 | 10.908 | 1608 | 1611 | 1613 | rBV3 | 296    | 371     | 0.02%  | 0.003% |
| 63 | 10.988 | 1622 | 1624 | 1626 | rBV2 | 210    | 167     | 0.01%  | 0.001% |
| 64 | 11.091 | 1639 | 1641 | 1644 | rBV2 | 492    | 459     | 0.02%  | 0.003% |
| 65 | 11.189 | 1652 | 1657 | 1667 | rBV  | 577951 | 764251  | 33.25% | 5.550% |
| 66 | 11.305 | 1675 | 1676 | 1681 | rVB2 | 732    | 646     | 0.03%  | 0.005% |
| 67 | 11.341 | 1681 | 1682 | 1684 | rBV  | 228    | 184     | 0.01%  | 0.001% |
| 68 | 11.366 | 1684 | 1686 | 1689 | rVV2 | 397    | 357     | 0.02%  | 0.003% |
| 69 | 11.408 | 1691 | 1693 | 1694 | rVV  | 270    | 185     | 0.01%  | 0.001% |
| 70 | 11.427 | 1694 | 1696 | 1698 | rVV3 | 385    | 302     | 0.01%  | 0.002% |
| 71 | 11.475 | 1702 | 1704 | 1706 | rVB  | 244    | 191     | 0.01%  | 0.001% |
| 72 | 11.677 | 1735 | 1737 | 1740 | rBV  | 310    | 225     | 0.01%  | 0.002% |
| 73 | 11.707 | 1740 | 1742 | 1745 | rVB2 | 508    | 617     | 0.03%  | 0.004% |
| 74 | 11.756 | 1745 | 1750 | 1751 | rBV  | 173    | 309     | 0.01%  | 0.002% |
| 75 | 11.823 | 1759 | 1761 | 1762 | rBV  | 212    | 175     | 0.01%  | 0.001% |
| 76 | 11.841 | 1762 | 1764 | 1767 | rVV  | 306    | 286     | 0.01%  | 0.002% |

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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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Peak Location: TOP

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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML041823WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |         |         |         |         |
|-----|--------|------|------|------|------|---------|---------|---------|---------|
| 77  | 11.872 | 1767 | 1769 | 1770 | rVV  | 296     | 177     | 0.01%   | 0.001%  |
| 78  | 11.969 | 1780 | 1785 | 1789 | rBV  | 150371  | 189118  | 8.23%   | 1.373%  |
| 79  | 12.024 | 1789 | 1794 | 1795 | rBV  | 955572  | 1177891 | 51.25%  | 8.554%  |
| 80  | 12.274 | 1833 | 1835 | 1837 | rBV2 | 340     | 313     | 0.01%   | 0.002%  |
| 81  | 12.329 | 1837 | 1844 | 1855 | rBV2 | 1209879 | 2298188 | 100.00% | 16.691% |
| 82  | 12.530 | 1875 | 1877 | 1879 | rBV  | 278     | 255     | 0.01%   | 0.002%  |
| 83  | 12.682 | 1900 | 1902 | 1903 | rBV2 | 408     | 286     | 0.01%   | 0.002%  |
| 84  | 12.890 | 1933 | 1936 | 1938 | rBV2 | 247     | 323     | 0.01%   | 0.002%  |
| 85  | 12.932 | 1941 | 1943 | 1944 | rVB  | 706     | 416     | 0.02%   | 0.003%  |
| 86  | 13.109 | 1967 | 1972 | 1976 | rVV2 | 4198    | 5852    | 0.25%   | 0.043%  |
| 87  | 13.201 | 1984 | 1987 | 1992 | rBB2 | 539     | 527     | 0.02%   | 0.004%  |
| 88  | 13.524 | 2038 | 2040 | 2042 | rBV  | 233     | 170     | 0.01%   | 0.001%  |
| 89  | 13.585 | 2045 | 2050 | 2061 | rVV  | 115692  | 151830  | 6.61%   | 1.103%  |
| 90  | 13.731 | 2072 | 2074 | 2075 | rVB  | 336     | 191     | 0.01%   | 0.001%  |
| 91  | 13.768 | 2078 | 2080 | 2083 | rVB2 | 366     | 303     | 0.01%   | 0.002%  |
| 92  | 13.902 | 2101 | 2102 | 2104 | rBV  | 304     | 196     | 0.01%   | 0.001%  |
| 93  | 13.963 | 2107 | 2112 | 2121 | rVV  | 47401   | 60734   | 2.64%   | 0.441%  |
| 94  | 14.164 | 2144 | 2145 | 2146 | rBV  | 423     | 211     | 0.01%   | 0.002%  |
| 95  | 14.786 | 2244 | 2247 | 2251 | rBB4 | 855     | 1031    | 0.04%   | 0.007%  |
| 96  | 14.944 | 2271 | 2273 | 2277 | rBV3 | 540     | 716     | 0.03%   | 0.005%  |
| 97  | 15.188 | 2310 | 2313 | 2314 | rBV2 | 717     | 587     | 0.03%   | 0.004%  |
| 98  | 15.249 | 2320 | 2323 | 2330 | rVB5 | 2075    | 2843    | 0.12%   | 0.021%  |
| 99  | 15.633 | 2384 | 2386 | 2389 | rBV3 | 914     | 911     | 0.04%   | 0.007%  |
| 100 | 15.780 | 2408 | 2410 | 2411 | rBV  | 590     | 259     | 0.01%   | 0.002%  |

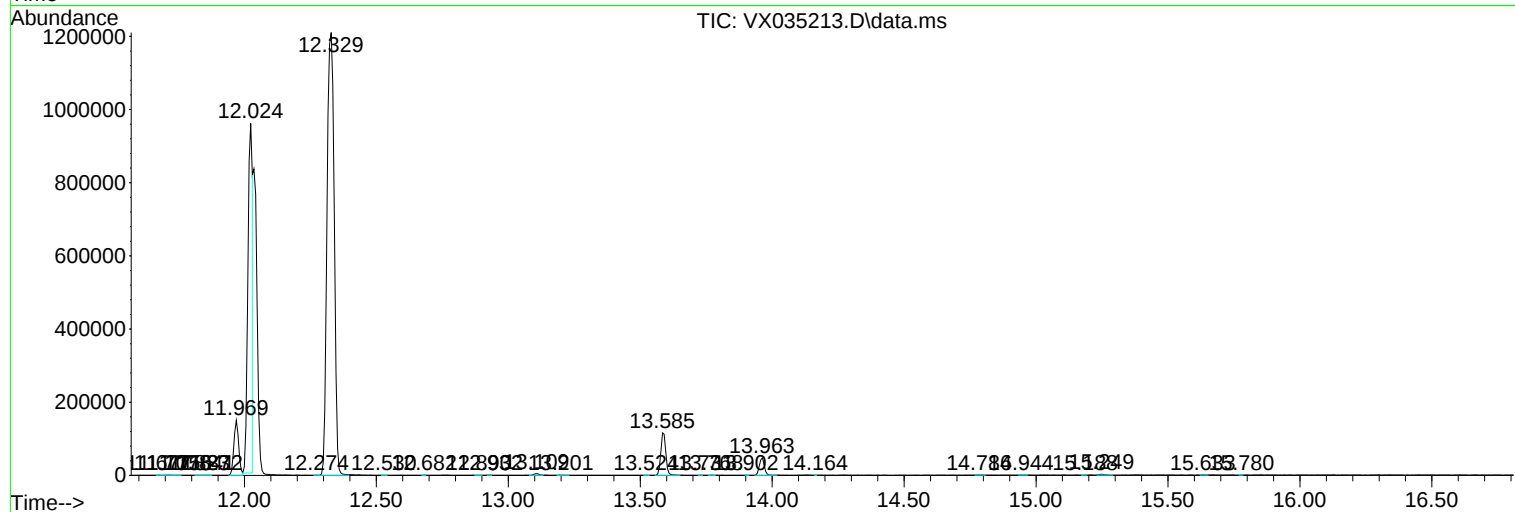
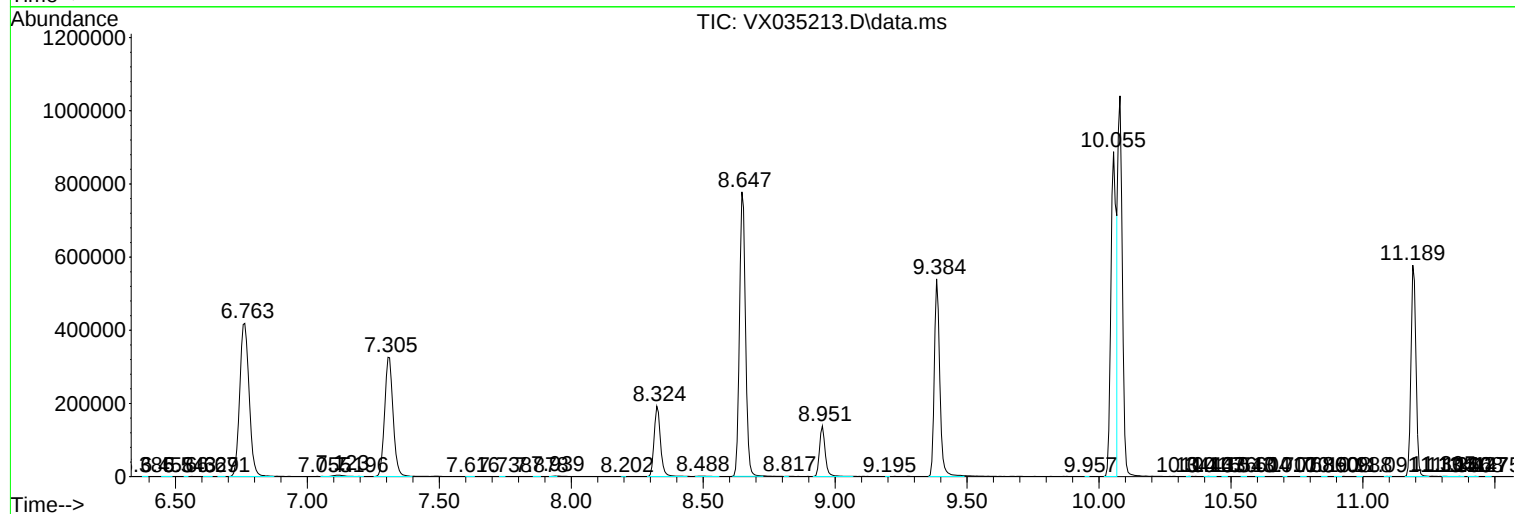
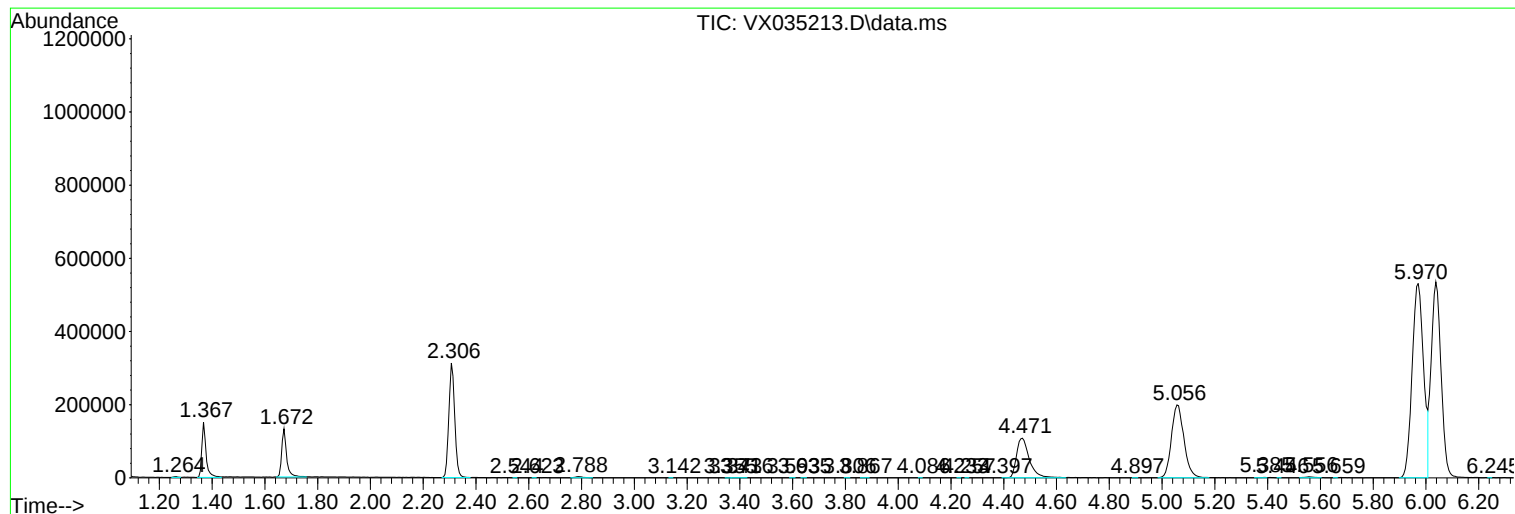
Sum of corrected areas: 13769392

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Instrument :  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML041823WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX042023\  
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Instrument :  
MSVOA\_X  
ClientSampleId :  
C0MK6DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML041823WMA.M  
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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 | # | RT | Resp | Conc |
|------------------|----|---------|-------|----------|---|----|------|------|
|------------------|----|---------|-------|----------|---|----|------|------|