

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW111224\  
 Data File : VW030998.D  
 Acq On : 12 Nov 2024 16:26  
 Operator : SY/MD  
 Sample : P4751-19  
 Misc : 6.72g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 BH9F9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM110424SMA.M  
 Title : SFAM01.0

Signal : TIC: VW030998.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         | 2.363       | 71            | 78          | 94           | rBV      | 69217          | 160402        | 12.25%          | 1.764%        |
| 2         | 2.899       | 158           | 166         | 186          | rBV      | 51542          | 149174        | 11.39%          | 1.640%        |
| 3         | 3.686       | 293           | 295         | 296          | rBV      | 281            | 165           | 0.01%           | 0.002%        |
| 4         | 3.728       | 301           | 302         | 305          | rBV      | 250            | 187           | 0.01%           | 0.002%        |
| 5         | 3.814       | 311           | 316         | 318          | rBV2     | 420            | 766           | 0.06%           | 0.008%        |
| 6         | 4.021       | 339           | 350         | 364          | rBV      | 133283         | 381086        | 29.10%          | 4.191%        |
| 7         | 4.326       | 398           | 400         | 402          | rBV2     | 309            | 283           | 0.02%           | 0.003%        |
| 8         | 4.387       | 408           | 410         | 414          | rVB4     | 561            | 622           | 0.05%           | 0.007%        |
| 9         | 4.539       | 433           | 435         | 437          | rBV2     | 296            | 296           | 0.02%           | 0.003%        |
| 10        | 4.618       | 446           | 448         | 450          | rVB2     | 426            | 332           | 0.03%           | 0.004%        |
| 11        | 4.692       | 456           | 460         | 461          | rBV2     | 214            | 292           | 0.02%           | 0.003%        |
| 12        | 4.923       | 487           | 498         | 512          | rBV3     | 4099           | 13614         | 1.04%           | 0.150%        |
| 13        | 5.271       | 552           | 555         | 556          | rBV      | 277            | 251           | 0.02%           | 0.003%        |
| 14        | 5.533       | 596           | 598         | 602          | rBV2     | 369            | 432           | 0.03%           | 0.005%        |
| 15        | 5.575       | 602           | 605         | 607          | rBV2     | 294            | 379           | 0.03%           | 0.004%        |
| 16        | 5.728       | 628           | 630         | 633          | rBV2     | 192            | 235           | 0.02%           | 0.003%        |
| 17        | 5.941       | 659           | 665         | 673          | rVB3     | 2134           | 5379          | 0.41%           | 0.059%        |
| 18        | 6.124       | 692           | 695         | 696          | rBV2     | 309            | 244           | 0.02%           | 0.003%        |
| 19        | 6.240       | 712           | 714         | 716          | rBV2     | 174            | 188           | 0.01%           | 0.002%        |
| 20        | 6.709       | 789           | 791         | 794          | rBV2     | 215            | 216           | 0.02%           | 0.002%        |
| 21        | 6.862       | 812           | 816         | 818          | rBV2     | 170            | 268           | 0.02%           | 0.003%        |
| 22        | 6.917       | 822           | 825         | 826          | rBV2     | 359            | 348           | 0.03%           | 0.004%        |
| 23        | 6.990       | 835           | 837         | 839          | rBV      | 226            | 227           | 0.02%           | 0.002%        |
| 24        | 7.075       | 841           | 851         | 856          | rBV      | 44831          | 120514        | 9.20%           | 1.325%        |
| 25        | 7.301       | 885           | 888         | 891          | rBV3     | 346            | 404           | 0.03%           | 0.004%        |
| 26        | 7.411       | 904           | 906         | 907          | rBV      | 309            | 186           | 0.01%           | 0.002%        |
| 27        | 7.478       | 915           | 917         | 918          | rBV      | 288            | 220           | 0.02%           | 0.002%        |
| 28        | 7.526       | 924           | 925         | 927          | rBV2     | 474            | 350           | 0.03%           | 0.004%        |
| 29        | 7.648       | 934           | 945         | 962          | rVB      | 241216         | 596117        | 45.53%          | 6.555%        |
| 30        | 7.764       | 962           | 964         | 967          | rBV      | 325            | 350           | 0.03%           | 0.004%        |
| 31        | 7.789       | 967           | 968         | 969          | rBV      | 403            | 210           | 0.02%           | 0.002%        |
| 32        | 7.837       | 973           | 976         | 977          | rBV2     | 421            | 399           | 0.03%           | 0.004%        |
| 33        | 7.965       | 994           | 997         | 999          | rVB2     | 255            | 261           | 0.02%           | 0.003%        |
| 34        | 8.057       | 1009          | 1012        | 1014         | rVB      | 265            | 256           | 0.02%           | 0.003%        |
| 35        | 8.093       | 1014          | 1018        | 1020         | rBV2     | 293            | 300           | 0.02%           | 0.003%        |
| 36        | 8.118       | 1020          | 1022        | 1024         | rBV2     | 291            | 247           | 0.02%           | 0.003%        |

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Integration Parameters: LSCINT.P

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Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM110424SMA.M  
 Title : SFAM01.0

|    |        |      |      |      |      |        |         |         |         |
|----|--------|------|------|------|------|--------|---------|---------|---------|
| 37 | 8.166  | 1028 | 1030 | 1031 | rBV2 | 317    | 320     | 0.02%   | 0.004%  |
| 38 | 8.203  | 1034 | 1036 | 1037 | rBV2 | 350    | 287     | 0.02%   | 0.003%  |
| 39 | 8.276  | 1037 | 1048 | 1066 | rBV2 | 426448 | 1309411 | 100.00% | 14.399% |
| 40 | 8.453  | 1075 | 1077 | 1079 | rBV  | 274    | 271     | 0.02%   | 0.003%  |
| 41 | 8.520  | 1087 | 1088 | 1091 | rVB2 | 355    | 267     | 0.02%   | 0.003%  |
| 42 | 8.563  | 1093 | 1095 | 1097 | rBV  | 255    | 208     | 0.02%   | 0.002%  |
| 43 | 8.630  | 1100 | 1106 | 1108 | rBV4 | 549    | 1157    | 0.09%   | 0.013%  |
| 44 | 8.673  | 1112 | 1113 | 1116 | rBV3 | 402    | 499     | 0.04%   | 0.005%  |
| 45 | 8.843  | 1132 | 1141 | 1154 | rBV  | 496898 | 963977  | 73.62%  | 10.600% |
| 46 | 9.203  | 1197 | 1200 | 1201 | rBV2 | 355    | 452     | 0.03%   | 0.005%  |
| 47 | 9.270  | 1202 | 1211 | 1221 | rBV  | 320999 | 644716  | 49.24%  | 7.090%  |
| 48 | 10.032 | 1326 | 1336 | 1348 | rBV  | 147108 | 272902  | 20.84%  | 3.001%  |
| 49 | 10.184 | 1359 | 1361 | 1362 | rBV  | 654    | 538     | 0.04%   | 0.006%  |
| 50 | 10.325 | 1376 | 1384 | 1393 | rBV  | 501301 | 874394  | 66.78%  | 9.615%  |
| 51 | 10.575 | 1418 | 1425 | 1438 | rBV  | 98544  | 175400  | 13.40%  | 1.929%  |
| 52 | 10.703 | 1440 | 1446 | 1454 | rVB  | 9053   | 14799   | 1.13%   | 0.163%  |
| 53 | 10.922 | 1476 | 1482 | 1495 | rBV  | 178175 | 309243  | 23.62%  | 3.401%  |
| 54 | 11.062 | 1500 | 1505 | 1512 | rVB2 | 15451  | 27749   | 2.12%   | 0.305%  |
| 55 | 11.343 | 1549 | 1551 | 1552 | rBV  | 286    | 197     | 0.02%   | 0.002%  |
| 56 | 11.379 | 1555 | 1557 | 1560 | rBV2 | 256    | 275     | 0.02%   | 0.003%  |
| 57 | 11.434 | 1562 | 1566 | 1571 | rVB3 | 906    | 1799    | 0.14%   | 0.020%  |
| 58 | 11.495 | 1574 | 1576 | 1579 | rBV2 | 247    | 259     | 0.02%   | 0.003%  |
| 59 | 11.526 | 1579 | 1581 | 1582 | rBV  | 252    | 171     | 0.01%   | 0.002%  |
| 60 | 11.568 | 1586 | 1588 | 1590 | rBV2 | 276    | 245     | 0.02%   | 0.003%  |
| 61 | 11.629 | 1590 | 1598 | 1611 | rBV  | 637196 | 1049180 | 80.13%  | 11.537% |
| 62 | 11.794 | 1623 | 1625 | 1628 | rBV2 | 513    | 540     | 0.04%   | 0.006%  |
| 63 | 11.898 | 1641 | 1642 | 1644 | rBV2 | 280    | 245     | 0.02%   | 0.003%  |
| 64 | 12.166 | 1683 | 1686 | 1687 | rBV3 | 305    | 339     | 0.03%   | 0.004%  |
| 65 | 12.294 | 1705 | 1707 | 1709 | rBV  | 177    | 174     | 0.01%   | 0.002%  |
| 66 | 12.379 | 1719 | 1721 | 1726 | rBV2 | 249    | 428     | 0.03%   | 0.005%  |
| 67 | 12.471 | 1733 | 1736 | 1739 | rVB2 | 598    | 711     | 0.05%   | 0.008%  |
| 68 | 12.507 | 1739 | 1742 | 1744 | rBV2 | 214    | 252     | 0.02%   | 0.003%  |
| 69 | 12.599 | 1752 | 1757 | 1764 | rVV2 | 9092   | 14239   | 1.09%   | 0.157%  |
| 70 | 12.690 | 1765 | 1772 | 1780 | rVV  | 293952 | 478873  | 36.57%  | 5.266%  |
| 71 | 12.751 | 1780 | 1782 | 1785 | rVV  | 571    | 647     | 0.05%   | 0.007%  |
| 72 | 12.782 | 1785 | 1787 | 1790 | rVV3 | 318    | 273     | 0.02%   | 0.003%  |
| 73 | 12.812 | 1790 | 1792 | 1798 | rVB2 | 378    | 431     | 0.03%   | 0.005%  |
| 74 | 12.867 | 1798 | 1801 | 1803 | rBV3 | 268    | 328     | 0.03%   | 0.004%  |
| 75 | 12.928 | 1804 | 1811 | 1815 | rVB3 | 3094   | 4828    | 0.37%   | 0.053%  |
| 76 | 12.983 | 1818 | 1820 | 1823 | rVB  | 280    | 276     | 0.02%   | 0.003%  |

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 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 BH9F9

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\_W\Method\SFAMWLM110424SMA.M  
 Title : SFAM01.0

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 13.013 | 1823 | 1825 | 1828 | rBV2 | 237    | 323    | 0.02%  | 0.004% |
| 78  | 13.220 | 1858 | 1859 | 1860 | rBV  | 398    | 267    | 0.02%  | 0.003% |
| 79  | 13.391 | 1884 | 1887 | 1889 | rBV2 | 552    | 572    | 0.04%  | 0.006% |
| 80  | 13.440 | 1893 | 1895 | 1896 | rBV2 | 275    | 206    | 0.02%  | 0.002% |
| 81  | 13.458 | 1896 | 1898 | 1903 | rBV2 | 287    | 503    | 0.04%  | 0.006% |
| 82  | 13.556 | 1906 | 1914 | 1922 | rBV  | 481240 | 775270 | 59.21% | 8.525% |
| 83  | 13.751 | 1944 | 1946 | 1948 | rBV  | 447    | 361    | 0.03%  | 0.004% |
| 84  | 13.848 | 1955 | 1962 | 1969 | rBV  | 425514 | 697286 | 53.25% | 7.668% |
| 85  | 14.007 | 1986 | 1988 | 1989 | rBV  | 617    | 415    | 0.03%  | 0.005% |
| 86  | 14.062 | 1992 | 1997 | 2003 | rVV  | 8272   | 13083  | 1.00%  | 0.144% |
| 87  | 14.281 | 2030 | 2033 | 2036 | rVV3 | 388    | 657    | 0.05%  | 0.007% |
| 88  | 14.318 | 2036 | 2039 | 2043 | rVB5 | 1951   | 2728   | 0.21%  | 0.030% |
| 89  | 14.470 | 2061 | 2064 | 2065 | rBV2 | 283    | 193    | 0.01%  | 0.002% |
| 90  | 14.489 | 2065 | 2067 | 2070 | rVB2 | 279    | 185    | 0.01%  | 0.002% |
| 91  | 14.580 | 2080 | 2082 | 2084 | rBV2 | 351    | 308    | 0.02%  | 0.003% |
| 92  | 14.714 | 2101 | 2104 | 2110 | rVB6 | 1101   | 1749   | 0.13%  | 0.019% |
| 93  | 15.086 | 2162 | 2165 | 2168 | rBV3 | 718    | 925    | 0.07%  | 0.010% |
| 94  | 15.342 | 2204 | 2207 | 2208 | rBV2 | 386    | 366    | 0.03%  | 0.004% |
| 95  | 15.427 | 2213 | 2221 | 2225 | rVV3 | 4239   | 7698   | 0.59%  | 0.085% |
| 96  | 15.543 | 2238 | 2240 | 2244 | rBV  | 884    | 959    | 0.07%  | 0.011% |
| 97  | 15.641 | 2254 | 2256 | 2258 | rBV2 | 587    | 498    | 0.04%  | 0.005% |
| 98  | 15.751 | 2271 | 2274 | 2275 | rBV  | 767    | 720    | 0.05%  | 0.008% |
| 99  | 15.842 | 2284 | 2289 | 2292 | rBV4 | 851    | 1707   | 0.13%  | 0.019% |
| 100 | 15.976 | 2309 | 2311 | 2313 | rVB3 | 610    | 343    | 0.03%  | 0.004% |

Sum of corrected areas: 9093822

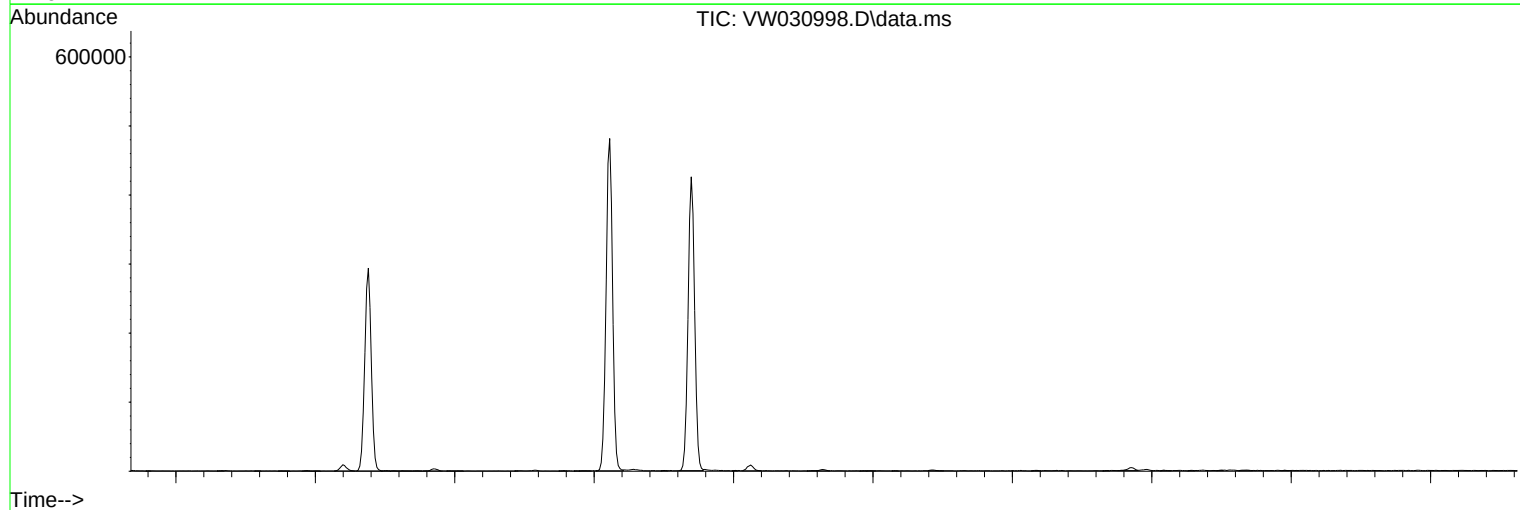
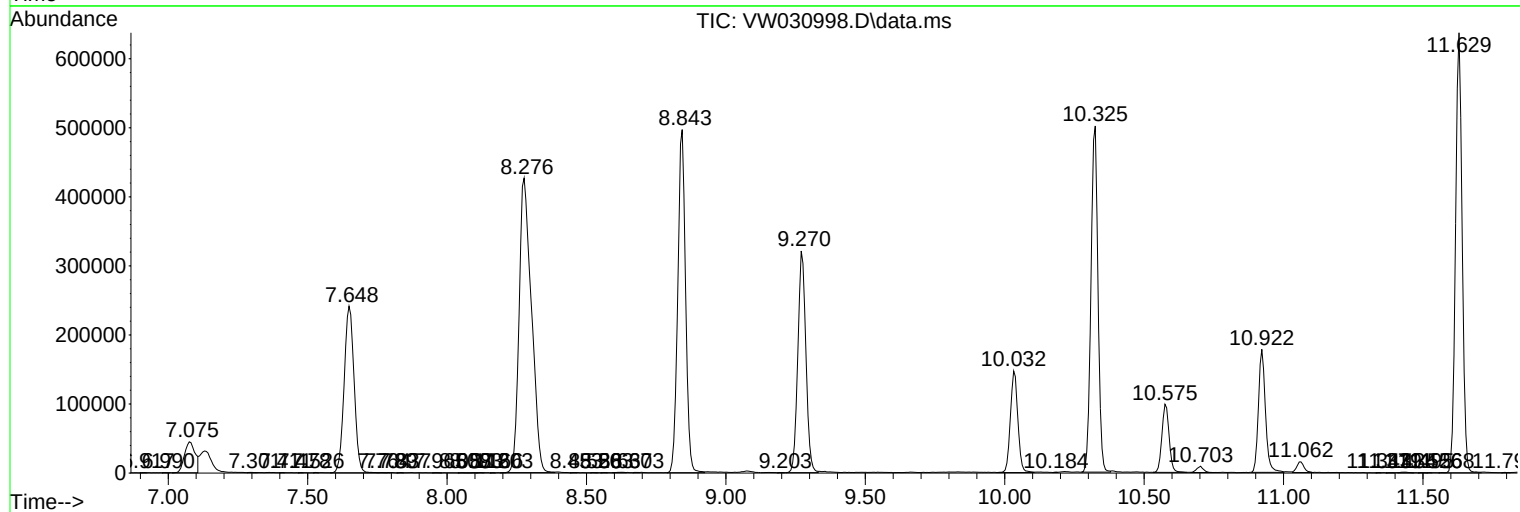
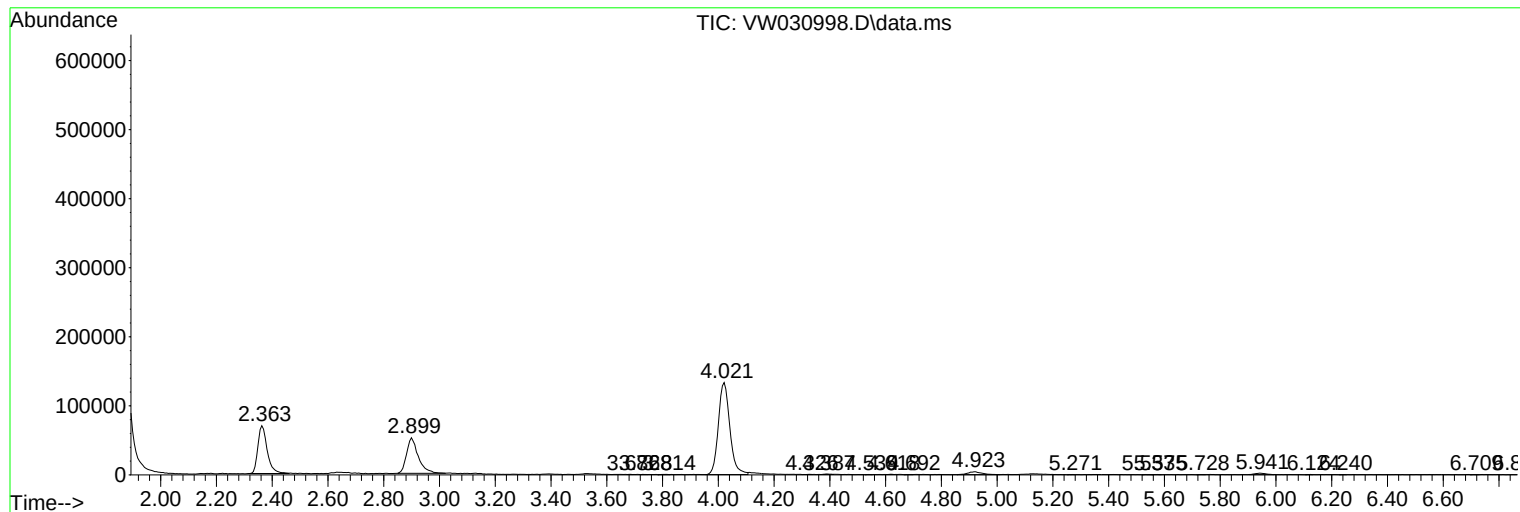
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW111224\  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM110424SMA.M  
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW111224\  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM110424SMA.M  
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TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

\*\*\*\*\*

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

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