

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW011722\  
 Data File : VW021979.D  
 Acq On : 17 Jan 2022 16:59  
 Operator : SY/VA  
 Sample : N1129-13  
 Misc : 3.15g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 DBM06

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\SFAMWLM011122SMA.M  
 Title : SFAM01.0

Signal : TIC: VW021979.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         | 2.349       | 66            | 73          | 82           | rBV      | 43183          | 71214         | 13.33%          | 1.910%        |
| 2         | 2.879       | 154           | 160         | 172          | rVB      | 31498          | 64837         | 12.14%          | 1.739%        |
| 3         | 3.288       | 225           | 227         | 228          | rBV      | 269            | 207           | 0.04%           | 0.006%        |
| 4         | 3.391       | 239           | 244         | 246          | rBV3     | 463            | 736           | 0.14%           | 0.020%        |
| 5         | 3.568       | 269           | 273         | 275          | rVV2     | 193            | 230           | 0.04%           | 0.006%        |
| 6         | 3.702       | 294           | 295         | 297          | rVB      | 350            | 212           | 0.04%           | 0.006%        |
| 7         | 3.909       | 326           | 329         | 330          | rBV      | 262            | 199           | 0.04%           | 0.005%        |
| 8         | 4.013       | 336           | 346         | 363          | rVB      | 62916          | 176664        | 33.08%          | 4.738%        |
| 9         | 4.135       | 365           | 366         | 369          | rBV2     | 239            | 299           | 0.06%           | 0.008%        |
| 10        | 4.245       | 382           | 384         | 389          | rVV3     | 428            | 736           | 0.14%           | 0.020%        |
| 11        | 4.915       | 485           | 494         | 501          | rBV5     | 869            | 2641          | 0.49%           | 0.071%        |
| 12        | 5.330       | 557           | 562         | 565          | rBV2     | 286            | 627           | 0.12%           | 0.017%        |
| 13        | 5.507       | 589           | 591         | 594          | rBV2     | 158            | 217           | 0.04%           | 0.006%        |
| 14        | 5.580       | 601           | 603         | 608          | rBV      | 220            | 363           | 0.07%           | 0.010%        |
| 15        | 5.708       | 622           | 624         | 627          | rBV2     | 266            | 273           | 0.05%           | 0.007%        |
| 16        | 5.818       | 640           | 642         | 646          | rBV      | 198            | 261           | 0.05%           | 0.007%        |
| 17        | 5.927       | 657           | 660         | 661          | rBV2     | 210            | 195           | 0.04%           | 0.005%        |
| 18        | 6.238       | 707           | 711         | 713          | rBV2     | 179            | 246           | 0.05%           | 0.007%        |
| 19        | 6.342       | 724           | 728         | 731          | rBV3     | 153            | 295           | 0.06%           | 0.008%        |
| 20        | 6.470       | 745           | 749         | 751          | rVB2     | 307            | 365           | 0.07%           | 0.010%        |
| 21        | 6.500       | 751           | 754         | 755          | rBV      | 185            | 215           | 0.04%           | 0.006%        |
| 22        | 7.080       | 841           | 849         | 870          | rVV      | 13161          | 42393         | 7.94%           | 1.137%        |
| 23        | 7.384       | 897           | 899         | 900          | rBV      | 245            | 210           | 0.04%           | 0.006%        |
| 24        | 7.433       | 905           | 907         | 910          | rBV      | 205            | 224           | 0.04%           | 0.006%        |
| 25        | 7.537       | 919           | 924         | 925          | rBV2     | 207            | 212           | 0.04%           | 0.006%        |
| 26        | 7.647       | 931           | 942         | 954          | rBV      | 97120          | 237747        | 44.51%          | 6.376%        |
| 27        | 7.951       | 989           | 992         | 993          | rBV      | 206            | 204           | 0.04%           | 0.005%        |
| 28        | 7.970       | 993           | 995         | 998          | rVV2     | 185            | 195           | 0.04%           | 0.005%        |
| 29        | 8.049       | 1006          | 1008        | 1011         | rBV      | 252            | 245           | 0.05%           | 0.007%        |
| 30        | 8.275       | 1035          | 1045        | 1060         | rBV2     | 178591         | 534107        | 100.00%         | 14.323%       |
| 31        | 8.659       | 1107          | 1108        | 1112         | rBV2     | 241            | 354           | 0.07%           | 0.009%        |
| 32        | 8.750       | 1121          | 1123        | 1124         | rBV      | 218            | 209           | 0.04%           | 0.006%        |
| 33        | 8.841       | 1130          | 1138        | 1148         | rBV      | 170829         | 336471        | 63.00%          | 9.023%        |
| 34        | 9.067       | 1171          | 1175        | 1176         | rBV2     | 535            | 656           | 0.12%           | 0.018%        |
| 35        | 9.207       | 1197          | 1198        | 1201         | rVV      | 350            | 309           | 0.06%           | 0.008%        |
| 36        | 9.274       | 1201          | 1209        | 1221         | rVV      | 125915         | 251380        | 47.07%          | 6.741%        |

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 DBM06

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\SFAMWLM011122SMA.M  
 Title : SFAM01.0

|    |        |      |      |      |      |        |        |        |         |
|----|--------|------|------|------|------|--------|--------|--------|---------|
| 37 | 9.360  | 1221 | 1223 | 1225 | rVB2 | 603    | 400    | 0.07%  | 0.011%  |
| 38 | 9.573  | 1256 | 1258 | 1261 | rBV  | 198    | 253    | 0.05%  | 0.007%  |
| 39 | 9.658  | 1268 | 1272 | 1276 | rBV4 | 666    | 1150   | 0.22%  | 0.031%  |
| 40 | 9.841  | 1301 | 1302 | 1306 | rVB  | 183    | 212    | 0.04%  | 0.006%  |
| 41 | 9.884  | 1306 | 1309 | 1310 | rBV  | 219    | 258    | 0.05%  | 0.007%  |
| 42 | 10.036 | 1327 | 1334 | 1343 | rBV  | 57710  | 104447 | 19.56% | 2.801%  |
| 43 | 10.128 | 1347 | 1349 | 1353 | rVB2 | 593    | 611    | 0.11%  | 0.016%  |
| 44 | 10.323 | 1372 | 1381 | 1388 | rBV  | 252524 | 449085 | 84.08% | 12.043% |
| 45 | 10.384 | 1388 | 1391 | 1397 | rVV2 | 4452   | 8069   | 1.51%  | 0.216%  |
| 46 | 10.445 | 1400 | 1401 | 1405 | rBV3 | 221    | 196    | 0.04%  | 0.005%  |
| 47 | 10.579 | 1415 | 1423 | 1433 | rBV  | 37513  | 65417  | 12.25% | 1.754%  |
| 48 | 10.701 | 1436 | 1443 | 1450 | rBV2 | 1505   | 3050   | 0.57%  | 0.082%  |
| 49 | 10.829 | 1462 | 1464 | 1466 | rBV  | 204    | 203    | 0.04%  | 0.005%  |
| 50 | 10.926 | 1473 | 1480 | 1491 | rBV  | 50613  | 90693  | 16.98% | 2.432%  |
| 51 | 11.067 | 1501 | 1503 | 1504 | rBV2 | 277    | 239    | 0.04%  | 0.006%  |
| 52 | 11.103 | 1506 | 1509 | 1511 | rVV2 | 403    | 412    | 0.08%  | 0.011%  |
| 53 | 11.122 | 1511 | 1512 | 1516 | rVB2 | 251    | 217    | 0.04%  | 0.006%  |
| 54 | 11.176 | 1519 | 1521 | 1524 | rVB  | 271    | 225    | 0.04%  | 0.006%  |
| 55 | 11.280 | 1537 | 1538 | 1541 | rVB  | 254    | 208    | 0.04%  | 0.006%  |
| 56 | 11.323 | 1541 | 1545 | 1547 | rBV2 | 163    | 250    | 0.05%  | 0.007%  |
| 57 | 11.426 | 1558 | 1562 | 1564 | rBV  | 278    | 371    | 0.07%  | 0.010%  |
| 58 | 11.475 | 1567 | 1570 | 1572 | rVV2 | 218    | 232    | 0.04%  | 0.006%  |
| 59 | 11.500 | 1572 | 1574 | 1578 | rVV2 | 242    | 266    | 0.05%  | 0.007%  |
| 60 | 11.628 | 1588 | 1595 | 1604 | rBV  | 227494 | 390072 | 73.03% | 10.461% |
| 61 | 11.731 | 1607 | 1612 | 1616 | rVB2 | 1651   | 2464   | 0.46%  | 0.066%  |
| 62 | 11.835 | 1623 | 1629 | 1639 | rVV2 | 6606   | 12217  | 2.29%  | 0.328%  |
| 63 | 11.969 | 1647 | 1651 | 1653 | rVB2 | 291    | 322    | 0.06%  | 0.009%  |
| 64 | 12.042 | 1661 | 1663 | 1665 | rBV2 | 208    | 233    | 0.04%  | 0.006%  |
| 65 | 12.164 | 1675 | 1683 | 1689 | rBV4 | 1991   | 4299   | 0.80%  | 0.115%  |
| 66 | 12.249 | 1692 | 1697 | 1701 | rBV3 | 856    | 1136   | 0.21%  | 0.030%  |
| 67 | 12.329 | 1705 | 1710 | 1712 | rBV3 | 613    | 997    | 0.19%  | 0.027%  |
| 68 | 12.469 | 1727 | 1733 | 1737 | rBV5 | 1447   | 2589   | 0.48%  | 0.069%  |
| 69 | 12.603 | 1751 | 1755 | 1760 | rVB2 | 4344   | 6926   | 1.30%  | 0.186%  |
| 70 | 12.688 | 1763 | 1769 | 1777 | rVB  | 101354 | 165366 | 30.96% | 4.435%  |
| 71 | 12.865 | 1791 | 1798 | 1801 | rBV4 | 1810   | 3484   | 0.65%  | 0.093%  |
| 72 | 12.926 | 1805 | 1808 | 1815 | rVB6 | 3943   | 7644   | 1.43%  | 0.205%  |
| 73 | 13.018 | 1821 | 1823 | 1830 | rVB3 | 1213   | 2021   | 0.38%  | 0.054%  |
| 74 | 13.085 | 1832 | 1834 | 1835 | rBV2 | 497    | 250    | 0.05%  | 0.007%  |
| 75 | 13.158 | 1843 | 1846 | 1849 | rBV2 | 1111   | 1638   | 0.31%  | 0.044%  |
| 76 | 13.249 | 1856 | 1861 | 1866 | rBV2 | 4853   | 7154   | 1.34%  | 0.192%  |

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Integration Parameters: LSCINT.P

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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\SFAMWLM011122SMA.M  
 Title : SFAM01.0

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 13.469 | 1894 | 1897 | 1902 | rVB5 | 2225   | 3154   | 0.59%  | 0.085% |
| 78  | 13.554 | 1905 | 1911 | 1933 | rVB  | 213081 | 346777 | 64.93% | 9.300% |
| 79  | 13.749 | 1939 | 1943 | 1947 | rBV5 | 1563   | 2696   | 0.50%  | 0.072% |
| 80  | 13.853 | 1953 | 1960 | 1969 | rVB  | 176536 | 298693 | 55.92% | 8.010% |
| 81  | 13.975 | 1978 | 1980 | 1984 | rBV2 | 342    | 327    | 0.06%  | 0.009% |
| 82  | 14.023 | 1984 | 1988 | 1989 | rVV3 | 419    | 518    | 0.10%  | 0.014% |
| 83  | 14.066 | 1990 | 1995 | 2005 | rVB  | 3947   | 6790   | 1.27%  | 0.182% |
| 84  | 14.188 | 2013 | 2015 | 2016 | rBV2 | 301    | 231    | 0.04%  | 0.006% |
| 85  | 14.316 | 2033 | 2036 | 2037 | rBV  | 286    | 333    | 0.06%  | 0.009% |
| 86  | 14.383 | 2046 | 2047 | 2050 | rVB2 | 711    | 441    | 0.08%  | 0.012% |
| 87  | 14.517 | 2067 | 2069 | 2078 | rVB5 | 1144   | 1968   | 0.37%  | 0.053% |
| 88  | 14.639 | 2087 | 2089 | 2091 | rVB2 | 421    | 312    | 0.06%  | 0.008% |
| 89  | 14.664 | 2091 | 2093 | 2095 | rBV2 | 253    | 268    | 0.05%  | 0.007% |
| 90  | 14.725 | 2098 | 2103 | 2107 | rVV2 | 617    | 976    | 0.18%  | 0.026% |
| 91  | 14.987 | 2143 | 2146 | 2149 | rBV3 | 334    | 439    | 0.08%  | 0.012% |
| 92  | 15.036 | 2152 | 2154 | 2155 | rBV2 | 324    | 234    | 0.04%  | 0.006% |
| 93  | 15.127 | 2168 | 2169 | 2173 | rVB2 | 428    | 255    | 0.05%  | 0.007% |
| 94  | 15.359 | 2204 | 2207 | 2213 | rBV3 | 884    | 1376   | 0.26%  | 0.037% |
| 95  | 15.481 | 2225 | 2227 | 2229 | rVV3 | 411    | 394    | 0.07%  | 0.011% |
| 96  | 15.542 | 2235 | 2237 | 2241 | rBV2 | 255    | 286    | 0.05%  | 0.008% |
| 97  | 15.901 | 2292 | 2296 | 2297 | rBV2 | 223    | 284    | 0.05%  | 0.008% |
| 98  | 16.121 | 2329 | 2332 | 2334 | rVB2 | 352    | 290    | 0.05%  | 0.008% |
| 99  | 16.279 | 2357 | 2358 | 2360 | rBV  | 289    | 237    | 0.04%  | 0.006% |
| 100 | 16.724 | 2428 | 2431 | 2433 | rVB2 | 428    | 427    | 0.08%  | 0.011% |

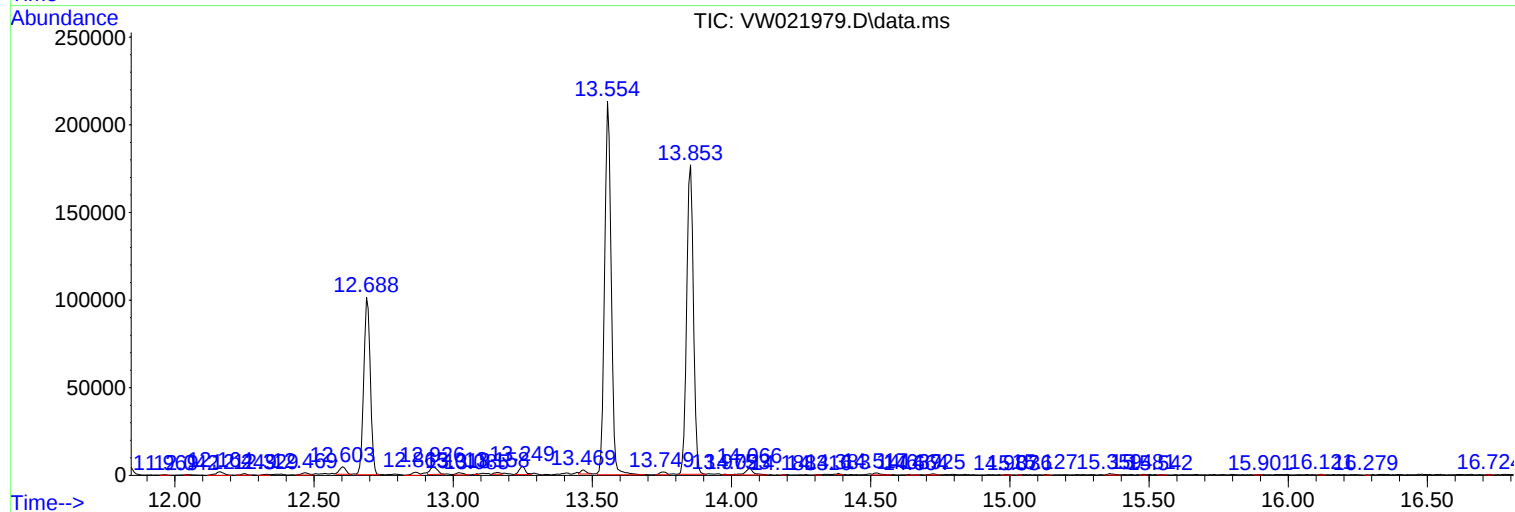
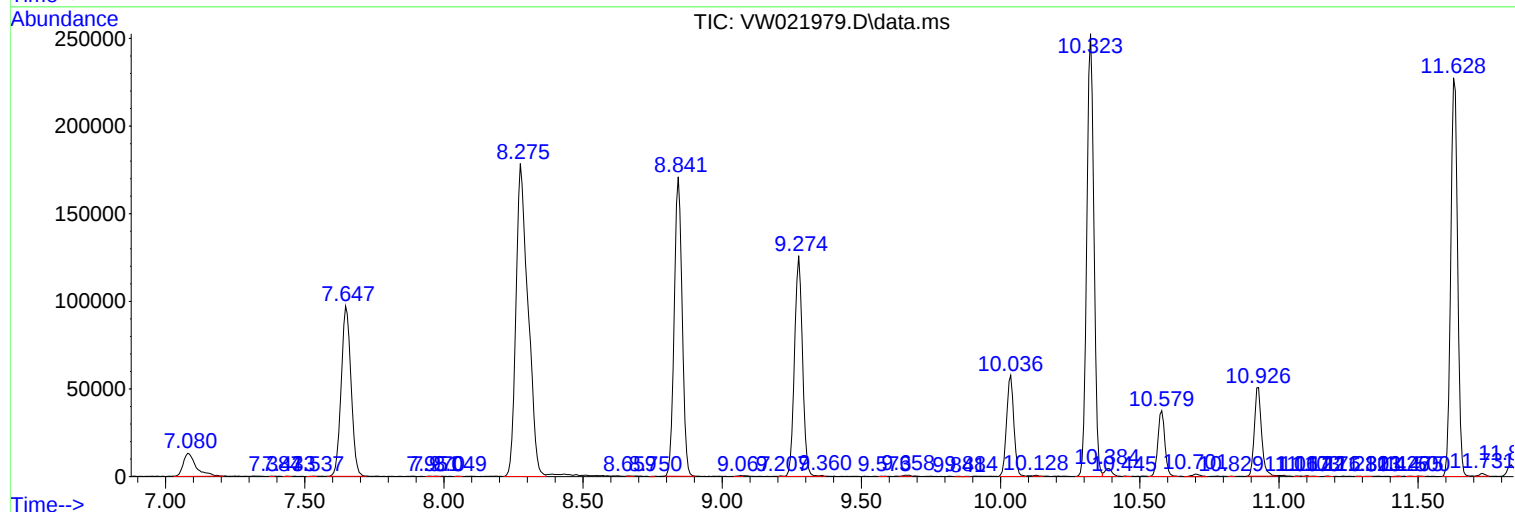
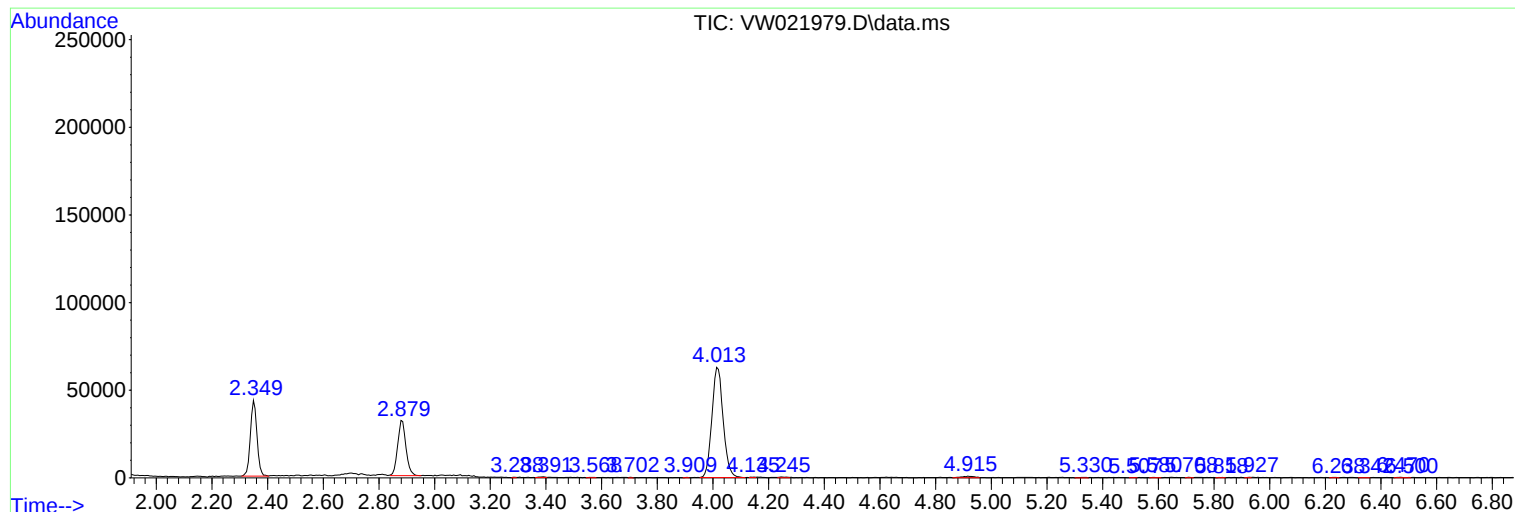
Sum of corrected areas: 3728930

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM011122SMA.M  
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW011722\  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM011122SMA.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 | --Internal Standard-- |    |      |      |
|------------------|----|---------|-------|----------|-----------------------|----|------|------|
|                  |    |         |       |          | #                     | RT | Resp | Conc |

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