

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW100824\  
 Data File : VW030461.D  
 Acq On : 08 Oct 2024 20:59  
 Operator : SY/MD  
 Sample : P4329-20  
 Misc : 4.28g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 A4FB7MSD

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\SFAMWLM092724SMA.M  
 Title : SFAM01.0

Signal : TIC: VW030461.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         | 2.265       | 60            | 62          | 66           | rBV      | 87             | 113           | 0.02%           | 0.002%        |
| 2         | 2.363       | 71            | 78          | 93           | rVV2     | 22306          | 49145         | 7.83%           | 1.030%        |
| 3         | 2.546       | 106           | 108         | 113          | rVB      | 72             | 94            | 0.01%           | 0.002%        |
| 4         | 2.899       | 158           | 166         | 180          | rBV2     | 14664          | 43649         | 6.95%           | 0.915%        |
| 5         | 3.198       | 212           | 215         | 218          | rBV      | 138            | 185           | 0.03%           | 0.004%        |
| 6         | 3.235       | 220           | 221         | 223          | rVV      | 111            | 84            | 0.01%           | 0.002%        |
| 7         | 3.521       | 265           | 268         | 270          | rBV      | 80             | 113           | 0.02%           | 0.002%        |
| 8         | 3.692       | 295           | 296         | 299          | rBB      | 74             | 78            | 0.01%           | 0.002%        |
| 9         | 3.759       | 304           | 307         | 309          | rBB      | 81             | 101           | 0.02%           | 0.002%        |
| 10        | 4.021       | 340           | 350         | 373          | rBV      | 77488          | 221564        | 35.29%          | 4.644%        |
| 11        | 4.271       | 389           | 391         | 392          | rBV      | 130            | 112           | 0.02%           | 0.002%        |
| 12        | 4.338       | 399           | 402         | 403          | rBB      | 108            | 84            | 0.01%           | 0.002%        |
| 13        | 4.368       | 403           | 407         | 408          | rBB      | 67             | 89            | 0.01%           | 0.002%        |
| 14        | 4.411       | 412           | 414         | 417          | rBB      | 80             | 88            | 0.01%           | 0.002%        |
| 15        | 4.545       | 435           | 436         | 440          | rBB      | 89             | 88            | 0.01%           | 0.002%        |
| 16        | 4.588       | 441           | 443         | 444          | rBV      | 90             | 82            | 0.01%           | 0.002%        |
| 17        | 4.612       | 444           | 447         | 448          | rBV      | 191            | 120           | 0.02%           | 0.003%        |
| 18        | 4.923       | 491           | 498         | 507          | rBB3     | 1209           | 3343          | 0.53%           | 0.070%        |
| 19        | 5.003       | 510           | 511         | 514          | rBB3     | 100            | 81            | 0.01%           | 0.002%        |
| 20        | 5.301       | 558           | 560         | 563          | rBB3     | 154            | 142           | 0.02%           | 0.003%        |
| 21        | 6.106       | 691           | 692         | 694          | rBV3     | 130            | 111           | 0.02%           | 0.002%        |
| 22        | 6.325       | 727           | 728         | 732          | rBV      | 84             | 137           | 0.02%           | 0.003%        |
| 23        | 6.728       | 792           | 794         | 796          | rBB      | 122            | 107           | 0.02%           | 0.002%        |
| 24        | 6.801       | 804           | 806         | 809          | rBB      | 80             | 93            | 0.01%           | 0.002%        |
| 25        | 7.075       | 844           | 851         | 860          | rBV      | 7788           | 23524         | 3.75%           | 0.493%        |
| 26        | 7.526       | 922           | 925         | 927          | rBB      | 67             | 90            | 0.01%           | 0.002%        |
| 27        | 7.648       | 935           | 945         | 959          | rBB      | 112656         | 271984        | 43.32%          | 5.701%        |
| 28        | 8.276       | 1039          | 1048        | 1065         | rVB2     | 221612         | 617518        | 98.36%          | 12.944%       |
| 29        | 8.392       | 1065          | 1067        | 1070         | rBB      | 237            | 203           | 0.03%           | 0.004%        |
| 30        | 8.630       | 1103          | 1106        | 1108         | rBB      | 132            | 140           | 0.02%           | 0.003%        |
| 31        | 8.691       | 1114          | 1116        | 1119         | rBB      | 229            | 194           | 0.03%           | 0.004%        |
| 32        | 8.843       | 1132          | 1141        | 1154         | rBV      | 274833         | 548127        | 87.30%          | 11.490%       |
| 33        | 8.971       | 1161          | 1162        | 1164         | rBV      | 121            | 92            | 0.01%           | 0.002%        |
| 34        | 9.038       | 1167          | 1173        | 1176         | rBV      | 768            | 1081          | 0.17%           | 0.023%        |
| 35        | 9.075       | 1177          | 1179        | 1184         | rVB3     | 570            | 817           | 0.13%           | 0.017%        |
| 36        | 9.276       | 1203          | 1212        | 1222         | rBV      | 131086         | 269070        | 42.86%          | 5.640%        |

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Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 A4FB7MSD

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\SFAMWLM092724SMA.M  
 Title : SFAM01.0

|    |        |      |      |      |      |        |        |         |         |
|----|--------|------|------|------|------|--------|--------|---------|---------|
| 37 | 9.678  | 1275 | 1278 | 1281 | rBB  | 137    | 171    | 0.03%   | 0.004%  |
| 38 | 10.032 | 1329 | 1336 | 1346 | rBV  | 67398  | 122757 | 19.55%  | 2.573%  |
| 39 | 10.325 | 1376 | 1384 | 1394 | rBV  | 336018 | 586276 | 93.38%  | 12.289% |
| 40 | 10.575 | 1418 | 1425 | 1434 | rVV  | 42866  | 73882  | 11.77%  | 1.549%  |
| 41 | 10.703 | 1440 | 1446 | 1453 | rVV3 | 2502   | 4646   | 0.74%   | 0.097%  |
| 42 | 10.806 | 1460 | 1463 | 1464 | rBB3 | 140    | 99     | 0.02%   | 0.002%  |
| 43 | 10.922 | 1475 | 1482 | 1493 | rBV  | 37940  | 65712  | 10.47%  | 1.377%  |
| 44 | 11.001 | 1493 | 1495 | 1496 | rVV  | 260    | 200    | 0.03%   | 0.004%  |
| 45 | 11.020 | 1496 | 1498 | 1501 | rVB  | 166    | 200    | 0.03%   | 0.004%  |
| 46 | 11.629 | 1590 | 1598 | 1607 | rBV  | 381010 | 627841 | 100.00% | 13.161% |
| 47 | 11.800 | 1623 | 1626 | 1627 | rBB  | 132    | 92     | 0.01%   | 0.002%  |
| 48 | 11.843 | 1627 | 1633 | 1636 | rBB  | 242    | 326    | 0.05%   | 0.007%  |
| 49 | 12.471 | 1732 | 1736 | 1739 | rBB  | 421    | 544    | 0.09%   | 0.011%  |
| 50 | 12.599 | 1753 | 1757 | 1765 | rBB3 | 2378   | 3761   | 0.60%   | 0.079%  |
| 51 | 12.690 | 1765 | 1772 | 1779 | rBB2 | 89381  | 142239 | 22.66%  | 2.982%  |
| 52 | 12.965 | 1814 | 1817 | 1819 | rBB2 | 191    | 236    | 0.04%   | 0.005%  |
| 53 | 13.147 | 1845 | 1847 | 1848 | rVV2 | 104    | 88     | 0.01%   | 0.002%  |
| 54 | 13.166 | 1848 | 1850 | 1851 | rVV  | 258    | 195    | 0.03%   | 0.004%  |
| 55 | 13.190 | 1851 | 1854 | 1857 | rVB  | 541    | 750    | 0.12%   | 0.016%  |
| 56 | 13.282 | 1867 | 1869 | 1870 | rBV  | 339    | 283    | 0.05%   | 0.006%  |
| 57 | 13.403 | 1883 | 1889 | 1894 | rBB3 | 1706   | 2764   | 0.44%   | 0.058%  |
| 58 | 13.495 | 1902 | 1904 | 1905 | rBV  | 272    | 216    | 0.03%   | 0.005%  |
| 59 | 13.556 | 1905 | 1914 | 1927 | rBV  | 394901 | 620992 | 98.91%  | 13.017% |
| 60 | 13.696 | 1936 | 1937 | 1938 | rBV  | 147    | 102    | 0.02%   | 0.002%  |
| 61 | 13.757 | 1942 | 1947 | 1953 | rBV3 | 1665   | 3260   | 0.52%   | 0.068%  |
| 62 | 13.848 | 1955 | 1962 | 1970 | rBV  | 272210 | 450039 | 71.68%  | 9.434%  |
| 63 | 14.025 | 1989 | 1991 | 1992 | rBV  | 312    | 248    | 0.04%   | 0.005%  |
| 64 | 14.062 | 1992 | 1997 | 2001 | rVV2 | 1589   | 2791   | 0.44%   | 0.059%  |
| 65 | 14.098 | 2001 | 2003 | 2008 | rVV  | 331    | 587    | 0.09%   | 0.012%  |
| 66 | 14.135 | 2008 | 2009 | 2011 | rVB  | 260    | 151    | 0.02%   | 0.003%  |
| 67 | 14.324 | 2036 | 2040 | 2042 | rBV2 | 539    | 675    | 0.11%   | 0.014%  |
| 68 | 14.409 | 2053 | 2054 | 2056 | rBB2 | 142    | 100    | 0.02%   | 0.002%  |
| 69 | 14.470 | 2062 | 2064 | 2066 | rBV2 | 87     | 88     | 0.01%   | 0.002%  |
| 70 | 14.519 | 2068 | 2072 | 2077 | rVB3 | 745    | 1019   | 0.16%   | 0.021%  |
| 71 | 14.574 | 2077 | 2081 | 2082 | rBB3 | 83     | 97     | 0.02%   | 0.002%  |
| 72 | 14.629 | 2088 | 2090 | 2092 | rBV  | 107    | 107    | 0.02%   | 0.002%  |
| 73 | 14.720 | 2101 | 2105 | 2106 | rBB  | 152    | 165    | 0.03%   | 0.003%  |
| 74 | 14.745 | 2106 | 2109 | 2112 | rBB  | 232    | 280    | 0.04%   | 0.006%  |
| 75 | 14.775 | 2112 | 2114 | 2115 | rBV  | 125    | 118    | 0.02%   | 0.002%  |
| 76 | 14.854 | 2125 | 2127 | 2131 | rBV  | 139    | 227    | 0.04%   | 0.005%  |

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 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 A4FB7MSD

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\SFAMWLM092724SMA.M  
 Title : SFAM01.0

|     |        |      |      |      |      |     |     |       |        |
|-----|--------|------|------|------|------|-----|-----|-------|--------|
| 77  | 14.952 | 2140 | 2143 | 2145 | rBV  | 116 | 105 | 0.02% | 0.002% |
| 78  | 15.001 | 2149 | 2151 | 2152 | rBV  | 179 | 125 | 0.02% | 0.003% |
| 79  | 15.031 | 2155 | 2156 | 2157 | rVV  | 252 | 108 | 0.02% | 0.002% |
| 80  | 15.098 | 2165 | 2167 | 2170 | rVB  | 129 | 124 | 0.02% | 0.003% |
| 81  | 15.202 | 2182 | 2184 | 2189 | rVB2 | 489 | 498 | 0.08% | 0.010% |
| 82  | 15.251 | 2189 | 2192 | 2194 | rBV  | 211 | 228 | 0.04% | 0.005% |
| 83  | 15.440 | 2221 | 2223 | 2226 | rVB  | 145 | 146 | 0.02% | 0.003% |
| 84  | 15.482 | 2226 | 2230 | 2233 | rVB2 | 199 | 329 | 0.05% | 0.007% |
| 85  | 15.507 | 2233 | 2234 | 2235 | rBV  | 202 | 109 | 0.02% | 0.002% |
| 86  | 15.604 | 2248 | 2250 | 2252 | rVB  | 106 | 95  | 0.02% | 0.002% |
| 87  | 15.623 | 2252 | 2253 | 2254 | rBV  | 174 | 110 | 0.02% | 0.002% |
| 88  | 15.714 | 2266 | 2268 | 2269 | rBV  | 250 | 154 | 0.02% | 0.003% |
| 89  | 15.732 | 2269 | 2271 | 2274 | rVB  | 133 | 140 | 0.02% | 0.003% |
| 90  | 15.836 | 2286 | 2288 | 2289 | rBV  | 171 | 83  | 0.01% | 0.002% |
| 91  | 15.885 | 2292 | 2296 | 2297 | rVV  | 137 | 121 | 0.02% | 0.003% |
| 92  | 15.903 | 2297 | 2299 | 2301 | rVV  | 87  | 78  | 0.01% | 0.002% |
| 93  | 15.946 | 2304 | 2306 | 2308 | rVB  | 180 | 128 | 0.02% | 0.003% |
| 94  | 16.068 | 2324 | 2326 | 2328 | rBV  | 134 | 83  | 0.01% | 0.002% |
| 95  | 16.116 | 2332 | 2334 | 2335 | rVV  | 147 | 86  | 0.01% | 0.002% |
| 96  | 16.177 | 2342 | 2344 | 2347 | rVB  | 159 | 130 | 0.02% | 0.003% |
| 97  | 16.299 | 2363 | 2364 | 2367 | rVB  | 128 | 110 | 0.02% | 0.002% |
| 98  | 16.549 | 2403 | 2405 | 2409 | rBV  | 207 | 233 | 0.04% | 0.005% |
| 99  | 16.696 | 2428 | 2429 | 2432 | rVB  | 211 | 109 | 0.02% | 0.002% |
| 100 | 16.726 | 2432 | 2434 | 2436 | rBV  | 272 | 232 | 0.04% | 0.005% |

Sum of corrected areas: 4770631

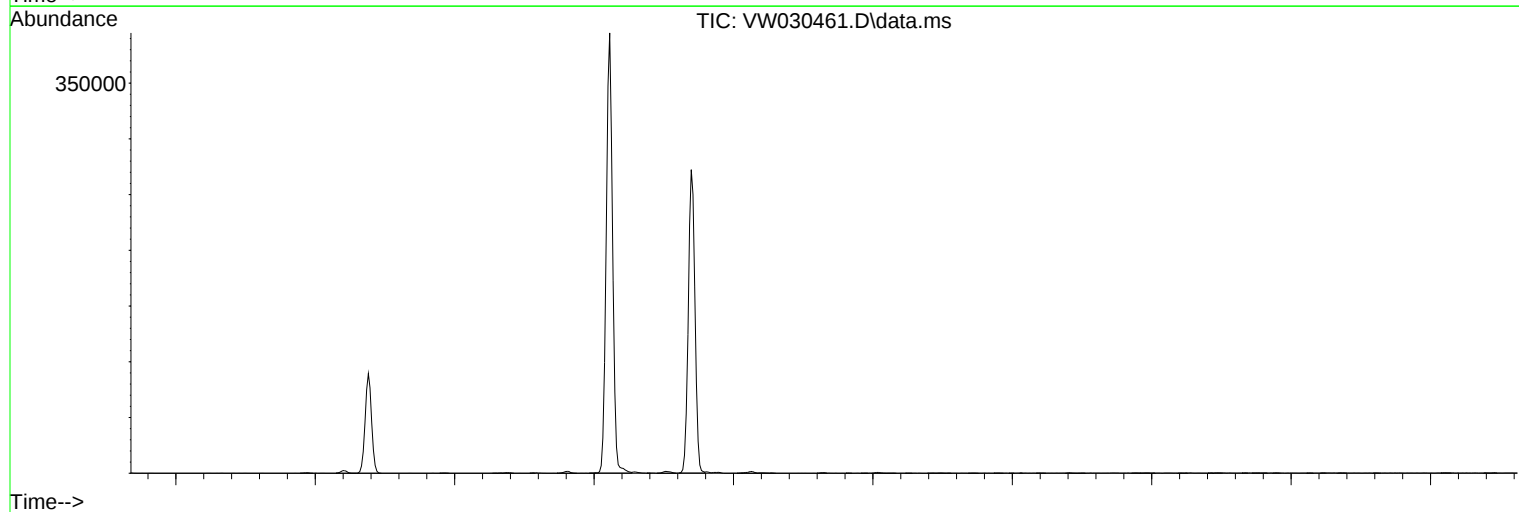
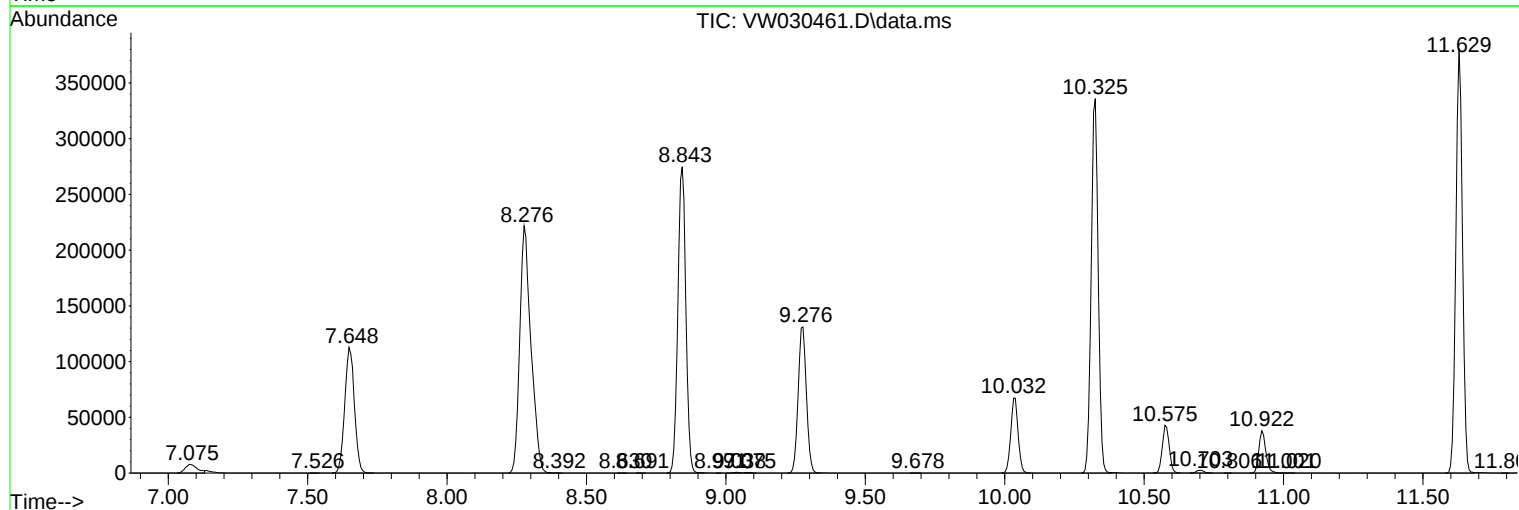
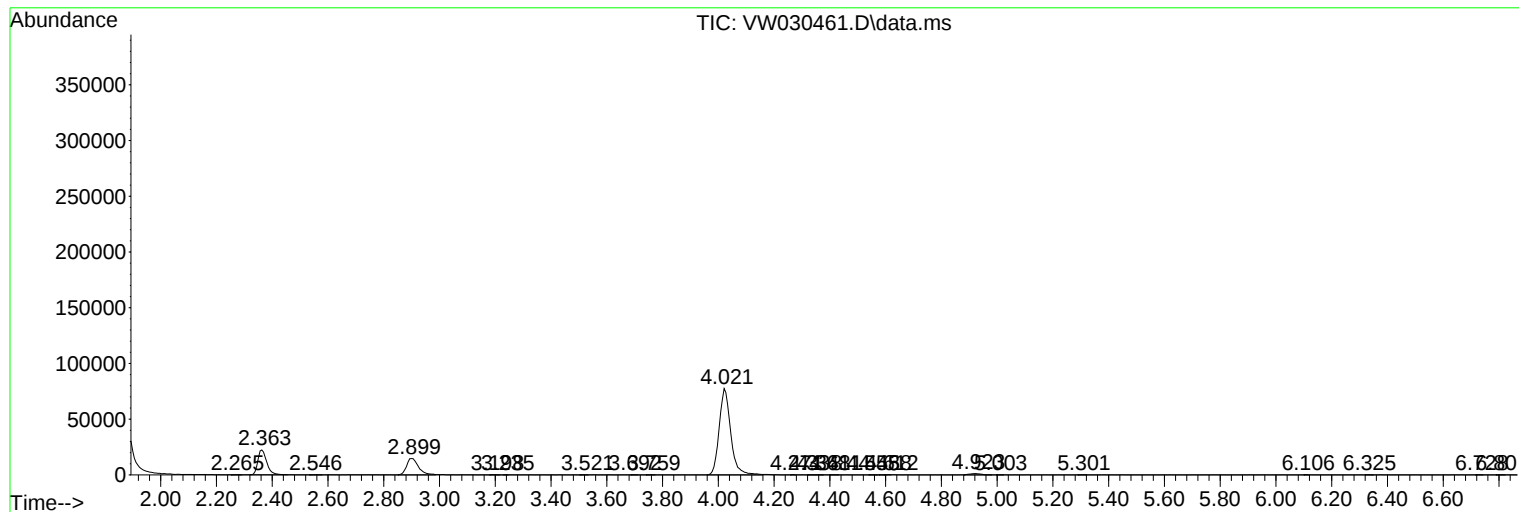
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Instrument :  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM092724SMA.M  
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW100824\  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM092724SMA.M  
Quant Title : SFAM01.0

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 |
|------------------|----|---------|-------|----------|---|----|------|------|
|------------------|----|---------|-------|----------|---|----|------|------|