

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU070224\  
 Data File : VU059744.D  
 Acq On : 02 Jul 2024 17:06  
 Operator : MD/SY  
 Sample : P3108-06  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VHBLK001

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\_U\Method\SFAMULM070224WMA.M  
 Title : VOC Analysis

Signal : TIC: VU059744.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         | 1.596       | 88            | 95          | 115          | rVB      | 113680         | 132596        | 14.45%          | 1.888%        |
| 2         | 1.907       | 184           | 192         | 212          | rVB      | 88916          | 124505        | 13.57%          | 1.773%        |
| 3         | 2.560       | 383           | 395         | 415          | rBV      | 188371         | 304760        | 33.21%          | 4.339%        |
| 4         | 2.698       | 433           | 438         | 440          | rBV      | 251            | 208           | 0.02%           | 0.003%        |
| 5         | 2.785       | 460           | 465         | 474          | rVB2     | 1319           | 2073          | 0.23%           | 0.030%        |
| 6         | 2.891       | 493           | 498         | 502          | rBV2     | 324            | 286           | 0.03%           | 0.004%        |
| 7         | 2.917       | 502           | 506         | 507          | rBV2     | 220            | 155           | 0.02%           | 0.002%        |
| 8         | 2.952       | 512           | 517         | 519          | rBV      | 519            | 518           | 0.06%           | 0.007%        |
| 9         | 3.039       | 536           | 544         | 558          | rVB2     | 2586           | 4541          | 0.49%           | 0.065%        |
| 10        | 3.126       | 568           | 571         | 575          | rBV      | 274            | 208           | 0.02%           | 0.003%        |
| 11        | 3.235       | 602           | 605         | 607          | rBV      | 196            | 157           | 0.02%           | 0.002%        |
| 12        | 3.467       | 676           | 677         | 679          | rBV      | 297            | 133           | 0.01%           | 0.002%        |
| 13        | 3.634       | 727           | 729         | 731          | rBV      | 182            | 89            | 0.01%           | 0.001%        |
| 14        | 3.727       | 756           | 758         | 760          | rBV2     | 230            | 118           | 0.01%           | 0.002%        |
| 15        | 4.071       | 862           | 865         | 867          | rBV2     | 196            | 114           | 0.01%           | 0.002%        |
| 16        | 4.084       | 867           | 869         | 871          | rBV2     | 138            | 86            | 0.01%           | 0.001%        |
| 17        | 4.393       | 963           | 965         | 968          | rBV      | 313            | 131           | 0.01%           | 0.002%        |
| 18        | 4.435       | 975           | 978         | 980          | rBV2     | 183            | 147           | 0.02%           | 0.002%        |
| 19        | 4.525       | 1003          | 1006        | 1012         | rVB2     | 180            | 169           | 0.02%           | 0.002%        |
| 20        | 4.612       | 1022          | 1033        | 1066         | rBV2     | 83128          | 213582        | 23.28%          | 3.041%        |
| 21        | 4.920       | 1126          | 1129        | 1130         | rBV2     | 238            | 141           | 0.02%           | 0.002%        |
| 22        | 5.055       | 1156          | 1171        | 1194         | rBV      | 158831         | 354703        | 38.66%          | 5.050%        |
| 23        | 5.364       | 1265          | 1267        | 1270         | rBV2     | 339            | 283           | 0.03%           | 0.004%        |
| 24        | 5.428       | 1284          | 1287        | 1290         | rBV2     | 154            | 141           | 0.02%           | 0.002%        |
| 25        | 5.515       | 1312          | 1314        | 1318         | rVB2     | 307            | 139           | 0.02%           | 0.002%        |
| 26        | 5.579       | 1332          | 1334        | 1337         | rBV      | 124            | 87            | 0.01%           | 0.001%        |
| 27        | 5.640       | 1350          | 1353        | 1357         | rVB2     | 184            | 157           | 0.02%           | 0.002%        |
| 28        | 5.718       | 1357          | 1377        | 1410         | rBV2     | 341121         | 917547        | 100.00%         | 13.064%       |
| 29        | 5.997       | 1462          | 1464        | 1466         | rBV      | 248            | 163           | 0.02%           | 0.002%        |
| 30        | 6.046       | 1477          | 1479        | 1481         | rVB      | 293            | 155           | 0.02%           | 0.002%        |
| 31        | 6.100       | 1493          | 1496        | 1499         | rBV2     | 313            | 254           | 0.03%           | 0.004%        |
| 32        | 6.145       | 1505          | 1510        | 1513         | rBV2     | 327            | 342           | 0.04%           | 0.005%        |
| 33        | 6.242       | 1527          | 1540        | 1564         | rBV      | 294020         | 568347        | 61.94%          | 8.092%        |
| 34        | 6.608       | 1652          | 1654        | 1658         | rVB      | 229            | 154           | 0.02%           | 0.002%        |
| 35        | 6.682       | 1663          | 1677        | 1704         | rBV      | 204038         | 403488        | 43.97%          | 5.745%        |
| 36        | 6.914       | 1746          | 1749        | 1750         | rBV      | 219            | 150           | 0.02%           | 0.002%        |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU070224\  
 Data File : VU059744.D  
 Acq On : 02 Jul 2024 17:06  
 Operator : MD/SY  
 Sample : P3108-06  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VHBLK001

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\_U\Method\SFAMULM070224WMA.M  
 Title : VOC Analysis

|    |       |      |      |      |      |        |        |        |         |
|----|-------|------|------|------|------|--------|--------|--------|---------|
| 37 | 6.949 | 1757 | 1760 | 1764 | rVB2 | 389    | 250    | 0.03%  | 0.004%  |
| 38 | 6.968 | 1764 | 1766 | 1771 | rBV  | 143    | 158    | 0.02%  | 0.002%  |
| 39 | 6.994 | 1771 | 1774 | 1779 | rVB  | 295    | 257    | 0.03%  | 0.004%  |
| 40 | 7.068 | 1790 | 1797 | 1801 | rBV2 | 258    | 287    | 0.03%  | 0.004%  |
| 41 | 7.100 | 1803 | 1807 | 1808 | rBV2 | 248    | 139    | 0.02%  | 0.002%  |
| 42 | 7.139 | 1815 | 1819 | 1821 | rBV  | 179    | 122    | 0.01%  | 0.002%  |
| 43 | 7.190 | 1832 | 1835 | 1836 | rBV  | 280    | 175    | 0.02%  | 0.002%  |
| 44 | 7.238 | 1847 | 1850 | 1856 | rBV  | 317    | 377    | 0.04%  | 0.005%  |
| 45 | 7.267 | 1856 | 1859 | 1864 | rVV2 | 192    | 188    | 0.02%  | 0.003%  |
| 46 | 7.322 | 1872 | 1876 | 1879 | rBV2 | 226    | 196    | 0.02%  | 0.003%  |
| 47 | 7.338 | 1879 | 1881 | 1885 | rVB2 | 267    | 174    | 0.02%  | 0.002%  |
| 48 | 7.361 | 1885 | 1888 | 1897 | rBV2 | 220    | 323    | 0.04%  | 0.005%  |
| 49 | 7.402 | 1897 | 1901 | 1904 | rVB2 | 227    | 175    | 0.02%  | 0.002%  |
| 50 | 7.422 | 1904 | 1907 | 1912 | rBV2 | 284    | 258    | 0.03%  | 0.004%  |
| 51 | 7.560 | 1939 | 1950 | 1977 | rBV  | 103795 | 190324 | 20.74% | 2.710%  |
| 52 | 7.718 | 1996 | 1999 | 2005 | rVB2 | 392    | 381    | 0.04%  | 0.005%  |
| 53 | 7.743 | 2005 | 2007 | 2011 | rVB3 | 292    | 162    | 0.02%  | 0.002%  |
| 54 | 7.766 | 2011 | 2014 | 2016 | rBV  | 226    | 147    | 0.02%  | 0.002%  |
| 55 | 7.849 | 2037 | 2040 | 2041 | rBV2 | 177    | 90     | 0.01%  | 0.001%  |
| 56 | 7.891 | 2041 | 2053 | 2076 | rBV  | 411084 | 714279 | 77.85% | 10.170% |
| 57 | 8.129 | 2125 | 2127 | 2128 | rBV  | 265    | 135    | 0.01%  | 0.002%  |
| 58 | 8.174 | 2130 | 2141 | 2162 | rVV  | 72423  | 127203 | 13.86% | 1.811%  |
| 59 | 8.309 | 2179 | 2183 | 2186 | rBV2 | 307    | 311    | 0.03%  | 0.004%  |
| 60 | 8.351 | 2195 | 2196 | 2199 | rBV  | 173    | 85     | 0.01%  | 0.001%  |
| 61 | 8.496 | 2238 | 2241 | 2244 | rBV  | 181    | 161    | 0.02%  | 0.002%  |
| 62 | 8.553 | 2250 | 2259 | 2266 | rBV4 | 2574   | 3963   | 0.43%  | 0.056%  |
| 63 | 8.627 | 2271 | 2282 | 2309 | rBV  | 234944 | 437137 | 47.64% | 6.224%  |
| 64 | 8.888 | 2359 | 2363 | 2365 | rBV2 | 314    | 260    | 0.03%  | 0.004%  |
| 65 | 8.943 | 2377 | 2380 | 2382 | rBV2 | 186    | 127    | 0.01%  | 0.002%  |
| 66 | 8.975 | 2387 | 2390 | 2392 | rVB  | 384    | 245    | 0.03%  | 0.003%  |
| 67 | 8.997 | 2392 | 2397 | 2399 | rBV  | 403    | 360    | 0.04%  | 0.005%  |
| 68 | 9.055 | 2412 | 2415 | 2418 | rBV2 | 218    | 185    | 0.02%  | 0.003%  |
| 69 | 9.135 | 2436 | 2440 | 2449 | rBV2 | 347    | 484    | 0.05%  | 0.007%  |
| 70 | 9.248 | 2471 | 2475 | 2477 | rBV  | 341    | 267    | 0.03%  | 0.004%  |
| 71 | 9.312 | 2489 | 2495 | 2497 | rBV  | 257    | 240    | 0.03%  | 0.003%  |
| 72 | 9.357 | 2505 | 2509 | 2513 | rBV2 | 202    | 246    | 0.03%  | 0.004%  |
| 73 | 9.412 | 2513 | 2526 | 2552 | rBV  | 426564 | 721104 | 78.59% | 10.267% |
| 74 | 9.647 | 2597 | 2599 | 2601 | rBV  | 224    | 150    | 0.02%  | 0.002%  |
| 75 | 9.695 | 2607 | 2614 | 2623 | rBV6 | 1581   | 2948   | 0.32%  | 0.042%  |
| 76 | 9.869 | 2663 | 2668 | 2672 | rBV  | 348    | 447    | 0.05%  | 0.006%  |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU070224\  
 Data File : VU059744.D  
 Acq On : 02 Jul 2024 17:06  
 Operator : MD/SY  
 Sample : P3108-06  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VHBLK001

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\_U\Method\SFAMULM070224WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 10.036 | 2715 | 2720 | 2722 | rBV  | 319    | 308    | 0.03%  | 0.004% |
| 78  | 10.184 | 2763 | 2766 | 2767 | rBV  | 186    | 128    | 0.01%  | 0.002% |
| 79  | 10.261 | 2788 | 2790 | 2793 | rBV2 | 215    | 138    | 0.02%  | 0.002% |
| 80  | 10.348 | 2814 | 2817 | 2819 | rBV  | 260    | 199    | 0.02%  | 0.003% |
| 81  | 10.672 | 2915 | 2918 | 2920 | rBV2 | 212    | 168    | 0.02%  | 0.002% |
| 82  | 10.750 | 2929 | 2942 | 2961 | rBV  | 308285 | 493331 | 53.77% | 7.024% |
| 83  | 10.872 | 2978 | 2980 | 2982 | rBV  | 265    | 116    | 0.01%  | 0.002% |
| 84  | 10.917 | 2992 | 2994 | 2997 | rBV2 | 217    | 135    | 0.01%  | 0.002% |
| 85  | 11.094 | 3042 | 3049 | 3051 | rBV2 | 361    | 454    | 0.05%  | 0.006% |
| 86  | 11.280 | 3103 | 3107 | 3110 | rBV2 | 305    | 308    | 0.03%  | 0.004% |
| 87  | 11.598 | 3203 | 3206 | 3208 | rBV  | 218    | 170    | 0.02%  | 0.002% |
| 88  | 11.750 | 3247 | 3253 | 3258 | rBV  | 902    | 1018   | 0.11%  | 0.014% |
| 89  | 11.807 | 3258 | 3271 | 3297 | rBV  | 390621 | 645274 | 70.33% | 9.188% |
| 90  | 12.187 | 3377 | 3389 | 3409 | rBV  | 379044 | 643222 | 70.10% | 9.158% |
| 91  | 12.769 | 3568 | 3570 | 3574 | rBV  | 245    | 178    | 0.02%  | 0.003% |
| 92  | 13.090 | 3667 | 3670 | 3672 | rBV  | 357    | 236    | 0.03%  | 0.003% |
| 93  | 13.434 | 3774 | 3777 | 3779 | rBV  | 232    | 172    | 0.02%  | 0.002% |
| 94  | 13.521 | 3801 | 3804 | 3808 | rBV2 | 399    | 335    | 0.04%  | 0.005% |
| 95  | 13.852 | 3902 | 3907 | 3908 | rBV4 | 767    | 580    | 0.06%  | 0.008% |
| 96  | 13.913 | 3923 | 3926 | 3933 | rBV2 | 332    | 399    | 0.04%  | 0.006% |
| 97  | 14.241 | 4025 | 4028 | 4030 | rBV2 | 334    | 262    | 0.03%  | 0.004% |
| 98  | 14.280 | 4036 | 4040 | 4044 | rBV3 | 392    | 464    | 0.05%  | 0.007% |
| 99  | 14.421 | 4082 | 4084 | 4085 | rBV3 | 304    | 133    | 0.01%  | 0.002% |
| 100 | 15.007 | 4263 | 4266 | 4267 | rBV2 | 367    | 172    | 0.02%  | 0.002% |

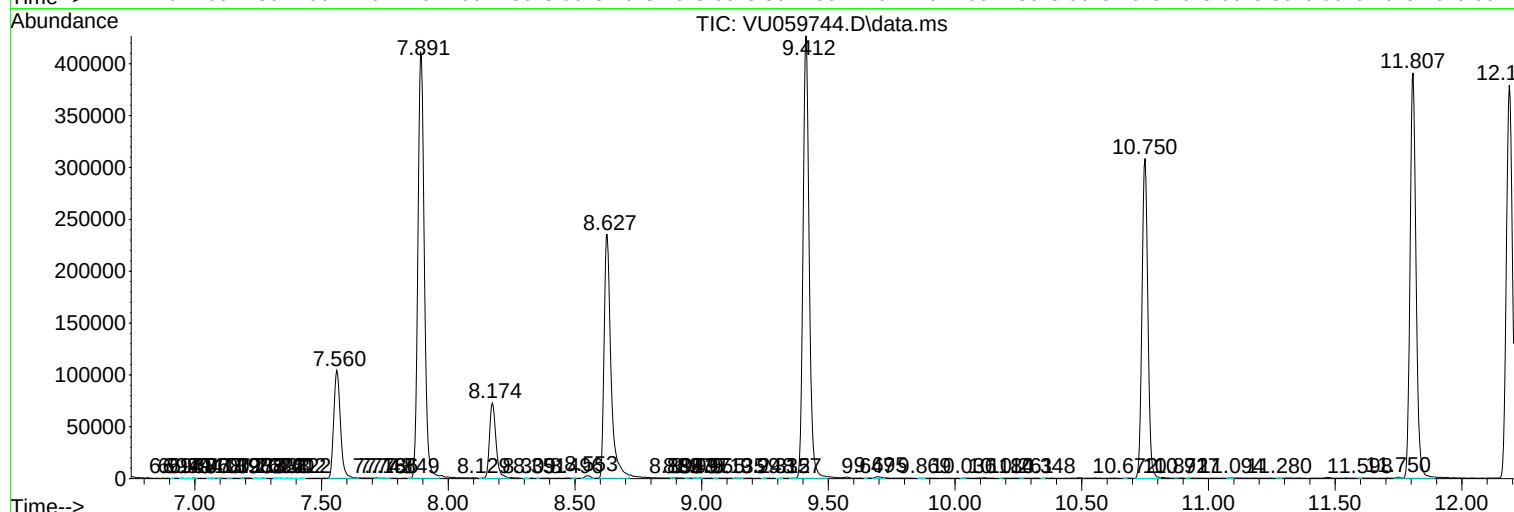
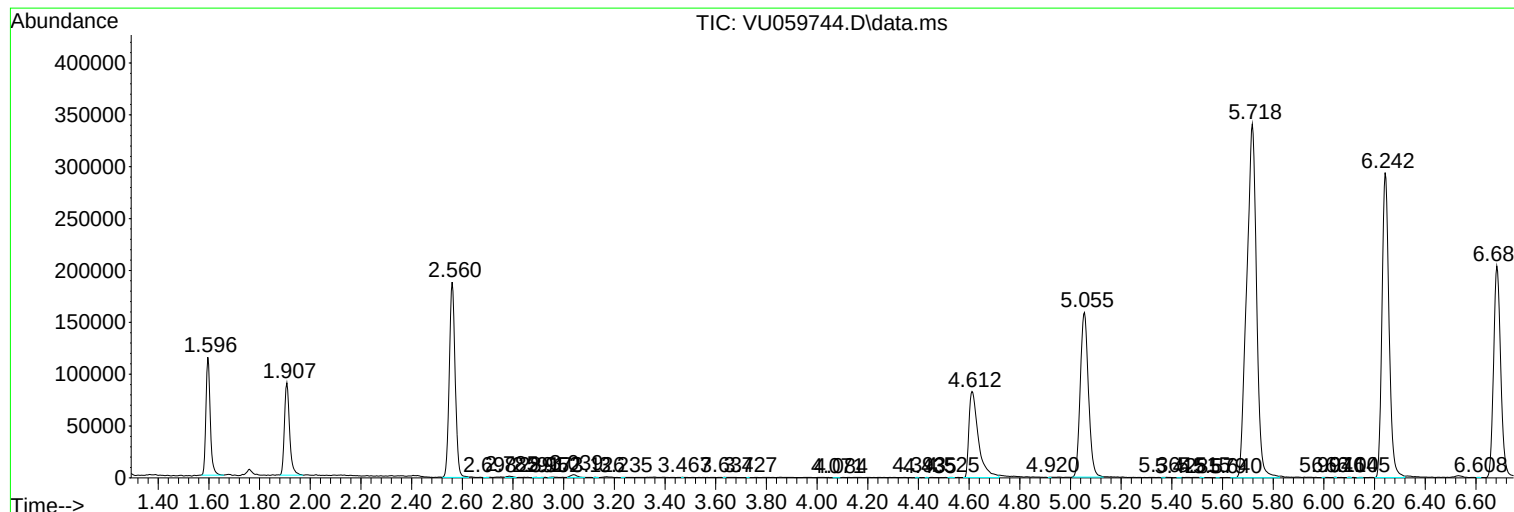
Sum of corrected areas: 7023247

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU070224\  
Data File : VU059744.D  
Acq On : 02 Jul 2024 17:06  
Operator : MD/SY  
Sample : P3108-06  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM070224WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU070224\  
Data File : VU059744.D  
Acq On : 02 Jul 2024 17:06  
Operator : MD/SY  
Sample : P3108-06  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM070224WMA.M  
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

\*\*\*\*\*

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU070224\  
Data File : VU059744.D  
Acq On : 02 Jul 2024 17:06  
Operator : MD/SY  
Sample : P3108-06  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM070224WMA.M  
Quant Title : VOC Analysis

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

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