

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV080322\  
 Data File : VV027198.D  
 Acq On : 03 Aug 2022 17:52  
 Operator : SY/MD  
 Sample : N4005-01DL 5X  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 EY143DL

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\_V\Method\SFAMVLM080122WMA.M  
 Title : VOC Analysis

Signal : TIC: VV027198.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         | 1.301       | 75            | 81          | 107          | rVB      | 324677         | 356901        | 17.42%          | 2.288%        |
| 2         | 1.561       | 155           | 162         | 175          | rVB      | 264504         | 302080        | 14.75%          | 1.936%        |
| 3         | 2.101       | 320           | 330         | 344          | rBV      | 553071         | 776631        | 37.91%          | 4.978%        |
| 4         | 2.503       | 446           | 455         | 468          | rVB2     | 20627          | 33843         | 1.65%           | 0.217%        |
| 5         | 2.606       | 483           | 487         | 490          | rBV3     | 711            | 687           | 0.03%           | 0.004%        |
| 6         | 2.754       | 520           | 533         | 557          | rBV      | 815507         | 1391357       | 67.92%          | 8.918%        |
| 7         | 3.031       | 616           | 619         | 623          | rVB2     | 630            | 471           | 0.02%           | 0.003%        |
| 8         | 3.288       | 695           | 699         | 702          | rBV      | 389            | 319           | 0.02%           | 0.002%        |
| 9         | 3.343       | 712           | 716         | 720          | rBV2     | 293            | 277           | 0.01%           | 0.002%        |
| 10        | 3.417       | 732           | 739         | 740          | rBV3     | 272            | 298           | 0.01%           | 0.002%        |
| 11        | 3.442       | 743           | 747         | 751          | rVB3     | 366            | 345           | 0.02%           | 0.002%        |
| 12        | 3.597       | 792           | 795         | 799          | rBV3     | 334            | 240           | 0.01%           | 0.002%        |
| 13        | 3.645       | 806           | 810         | 811          | rBV2     | 252            | 158           | 0.01%           | 0.001%        |
| 14        | 3.725       | 833           | 835         | 839          | rBB2     | 234            | 156           | 0.01%           | 0.001%        |
| 15        | 3.777       | 848           | 851         | 852          | rBV      | 196            | 86            | 0.00%           | 0.001%        |
| 16        | 3.790       | 852           | 855         | 860          | rVB2     | 377            | 350           | 0.02%           | 0.002%        |
| 17        | 3.815       | 860           | 863         | 864          | rBV      | 135            | 89            | 0.00%           | 0.001%        |
| 18        | 3.825       | 864           | 866         | 869          | rVB2     | 237            | 154           | 0.01%           | 0.001%        |
| 19        | 3.902       | 869           | 890         | 918          | rBV2     | 341643         | 1154416       | 56.35%          | 7.399%        |
| 20        | 4.343       | 1011          | 1027        | 1048         | rBV      | 341032         | 838968        | 40.95%          | 5.378%        |
| 21        | 4.619       | 1111          | 1113        | 1118         | rBV2     | 329            | 167           | 0.01%           | 0.001%        |
| 22        | 4.642       | 1118          | 1120        | 1121         | rBV2     | 313            | 95            | 0.00%           | 0.001%        |
| 23        | 4.748       | 1149          | 1153        | 1156         | rBV3     | 492            | 380           | 0.02%           | 0.002%        |
| 24        | 4.806       | 1168          | 1171        | 1174         | rVB3     | 286            | 210           | 0.01%           | 0.001%        |
| 25        | 4.844       | 1177          | 1183        | 1186         | rBV4     | 462            | 549           | 0.03%           | 0.004%        |
| 26        | 4.879       | 1190          | 1194        | 1196         | rBV3     | 229            | 191           | 0.01%           | 0.001%        |
| 27        | 4.899       | 1199          | 1200        | 1203         | rBV2     | 417            | 146           | 0.01%           | 0.001%        |
| 28        | 4.918       | 1203          | 1206        | 1207         | rBV2     | 175            | 80            | 0.00%           | 0.001%        |
| 29        | 4.947       | 1211          | 1215        | 1218         | rBV4     | 188            | 160           | 0.01%           | 0.001%        |
| 30        | 4.976       | 1223          | 1224        | 1225         | rBV      | 225            | 69            | 0.00%           | 0.000%        |
| 31        | 5.043       | 1225          | 1245        | 1263         | rBV2     | 808423         | 2048607       | 100.00%         | 13.131%       |
| 32        | 5.407       | 1354          | 1358        | 1360         | rBV3     | 1002           | 716           | 0.03%           | 0.005%        |
| 33        | 5.445       | 1368          | 1370        | 1372         | rBV      | 289            | 132           | 0.01%           | 0.001%        |
| 34        | 5.561       | 1399          | 1406        | 1410         | rBV2     | 567            | 753           | 0.04%           | 0.005%        |
| 35        | 5.616       | 1411          | 1423        | 1440         | rBV      | 283148         | 578828        | 28.25%          | 3.710%        |
| 36        | 5.912       | 1502          | 1515        | 1544         | rBV5     | 46052          | 113987        | 5.56%           | 0.731%        |

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Peak Location: TOP

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

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM080122WMA.M  
 Title : VOC Analysis

|    |       |      |      |      |      |        |         |        |         |
|----|-------|------|------|------|------|--------|---------|--------|---------|
| 37 | 6.066 | 1549 | 1563 | 1599 | rBV  | 458830 | 971114  | 47.40% | 6.225%  |
| 38 | 6.310 | 1634 | 1639 | 1641 | rBV4 | 542    | 563     | 0.03%  | 0.004%  |
| 39 | 6.384 | 1660 | 1662 | 1667 | rVB2 | 382    | 263     | 0.01%  | 0.002%  |
| 40 | 6.410 | 1667 | 1670 | 1679 | rVB5 | 445    | 546     | 0.03%  | 0.003%  |
| 41 | 6.449 | 1679 | 1682 | 1683 | rBV2 | 248    | 142     | 0.01%  | 0.001%  |
| 42 | 6.465 | 1686 | 1687 | 1689 | rVB2 | 269    | 89      | 0.00%  | 0.001%  |
| 43 | 6.477 | 1689 | 1691 | 1693 | rBV  | 157    | 75      | 0.00%  | 0.000%  |
| 44 | 6.497 | 1696 | 1697 | 1699 | rVB  | 396    | 123     | 0.01%  | 0.001%  |
| 45 | 6.513 | 1699 | 1702 | 1703 | rBV  | 255    | 153     | 0.01%  | 0.001%  |
| 46 | 6.555 | 1712 | 1715 | 1717 | rBV  | 204    | 160     | 0.01%  | 0.001%  |
| 47 | 6.584 | 1722 | 1724 | 1727 | rVB  | 325    | 134     | 0.01%  | 0.001%  |
| 48 | 6.690 | 1752 | 1757 | 1760 | rVV2 | 324    | 273     | 0.01%  | 0.002%  |
| 49 | 6.725 | 1763 | 1768 | 1774 | rBV3 | 196    | 252     | 0.01%  | 0.002%  |
| 50 | 6.777 | 1782 | 1784 | 1785 | rBV  | 161    | 86      | 0.00%  | 0.001%  |
| 51 | 6.822 | 1796 | 1798 | 1801 | rBV2 | 171    | 81      | 0.00%  | 0.001%  |
| 52 | 6.863 | 1808 | 1811 | 1813 | rBV2 | 334    | 260     | 0.01%  | 0.002%  |
| 53 | 6.918 | 1826 | 1828 | 1833 | rVB2 | 380    | 352     | 0.02%  | 0.002%  |
| 54 | 6.986 | 1833 | 1849 | 1881 | rBV  | 212050 | 411832  | 20.10% | 2.640%  |
| 55 | 7.272 | 1935 | 1938 | 1939 | rBV2 | 325    | 170     | 0.01%  | 0.001%  |
| 56 | 7.313 | 1939 | 1951 | 1986 | rBV  | 880122 | 1601390 | 78.17% | 10.264% |
| 57 | 7.622 | 2036 | 2047 | 2078 | rBV  | 153414 | 285890  | 13.96% | 1.832%  |
| 58 | 7.940 | 2140 | 2146 | 2149 | rBV2 | 432    | 487     | 0.02%  | 0.003%  |
| 59 | 8.018 | 2166 | 2170 | 2176 | rBV3 | 250    | 327     | 0.02%  | 0.002%  |
| 60 | 8.088 | 2182 | 2192 | 2222 | rBV  | 516188 | 998523  | 48.74% | 6.400%  |
| 61 | 8.452 | 2302 | 2305 | 2309 | rVB3 | 963    | 470     | 0.02%  | 0.003%  |
| 62 | 8.609 | 2349 | 2354 | 2355 | rBV  | 421    | 278     | 0.01%  | 0.002%  |
| 63 | 8.786 | 2406 | 2409 | 2410 | rBV  | 318    | 160     | 0.01%  | 0.001%  |
| 64 | 8.854 | 2417 | 2430 | 2453 | rBV  | 436401 | 752670  | 36.74% | 4.824%  |
| 65 | 9.137 | 2516 | 2518 | 2522 | rBV  | 501    | 292     | 0.01%  | 0.002%  |
| 66 | 9.194 | 2533 | 2536 | 2539 | rBV2 | 392    | 233     | 0.01%  | 0.001%  |
| 67 | 9.288 | 2563 | 2565 | 2568 | rVB2 | 442    | 218     | 0.01%  | 0.001%  |
| 68 | 9.320 | 2572 | 2575 | 2577 | rBV2 | 371    | 251     | 0.01%  | 0.002%  |
| 69 | 9.349 | 2582 | 2584 | 2587 | rVB3 | 184    | 101     | 0.00%  | 0.001%  |
| 70 | 9.368 | 2587 | 2590 | 2591 | rBV2 | 233    | 138     | 0.01%  | 0.001%  |
| 71 | 9.391 | 2595 | 2597 | 2600 | rBV  | 120    | 83      | 0.00%  | 0.001%  |
| 72 | 9.423 | 2604 | 2607 | 2613 | rBV  | 417    | 351     | 0.02%  | 0.002%  |
| 73 | 9.452 | 2614 | 2616 | 2619 | rBV2 | 332    | 160     | 0.01%  | 0.001%  |
| 74 | 9.535 | 2640 | 2642 | 2644 | rBV  | 276    | 160     | 0.01%  | 0.001%  |
| 75 | 9.619 | 2667 | 2668 | 2669 | rBV  | 208    | 74      | 0.00%  | 0.000%  |
| 76 | 9.690 | 2687 | 2690 | 2692 | rBV  | 522    | 344     | 0.02%  | 0.002%  |

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Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM080122WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |         |        |        |
|-----|--------|------|------|------|------|--------|---------|--------|--------|
| 77  | 9.741  | 2703 | 2706 | 2709 | rBV2 | 283    | 264     | 0.01%  | 0.002% |
| 78  | 9.776  | 2713 | 2717 | 2723 | rBV3 | 363    | 452     | 0.02%  | 0.003% |
| 79  | 9.895  | 2751 | 2754 | 2756 | rBV  | 447    | 306     | 0.01%  | 0.002% |
| 80  | 9.944  | 2764 | 2769 | 2771 | rBV  | 350    | 287     | 0.01%  | 0.002% |
| 81  | 10.005 | 2784 | 2788 | 2793 | rVB2 | 389    | 364     | 0.02%  | 0.002% |
| 82  | 10.037 | 2793 | 2798 | 2799 | rBV2 | 309    | 228     | 0.01%  | 0.001% |
| 83  | 10.085 | 2812 | 2813 | 2818 | rVB2 | 235    | 143     | 0.01%  | 0.001% |
| 84  | 10.108 | 2818 | 2820 | 2821 | rBV  | 271    | 107     | 0.01%  | 0.001% |
| 85  | 10.156 | 2832 | 2835 | 2838 | rVB  | 408    | 325     | 0.02%  | 0.002% |
| 86  | 10.214 | 2841 | 2853 | 2879 | rBV  | 696975 | 1091525 | 53.28% | 6.996% |
| 87  | 10.442 | 2921 | 2924 | 2927 | rVB3 | 509    | 288     | 0.01%  | 0.002% |
| 88  | 10.567 | 2959 | 2963 | 2965 | rBV3 | 418    | 252     | 0.01%  | 0.002% |
| 89  | 10.657 | 2987 | 2991 | 2994 | rBV2 | 431    | 392     | 0.02%  | 0.003% |
| 90  | 10.760 | 3020 | 3023 | 3025 | rBV2 | 315    | 161     | 0.01%  | 0.001% |
| 91  | 10.841 | 3043 | 3048 | 3052 | rBV4 | 503    | 586     | 0.03%  | 0.004% |
| 92  | 11.095 | 3124 | 3127 | 3131 | rBV2 | 263    | 228     | 0.01%  | 0.001% |
| 93  | 11.149 | 3142 | 3144 | 3146 | rBV2 | 266    | 96      | 0.00%  | 0.001% |
| 94  | 11.249 | 3164 | 3175 | 3197 | rBV  | 384614 | 601279  | 29.35% | 3.854% |
| 95  | 11.458 | 3239 | 3240 | 3244 | rBV3 | 313    | 186     | 0.01%  | 0.001% |
| 96  | 11.622 | 3280 | 3291 | 3314 | rBV  | 788498 | 1270193 | 62.00% | 8.142% |
| 97  | 12.310 | 3502 | 3505 | 3506 | rBV  | 680    | 368     | 0.02%  | 0.002% |
| 98  | 12.542 | 3574 | 3577 | 3580 | rBV2 | 519    | 360     | 0.02%  | 0.002% |
| 99  | 12.603 | 3595 | 3596 | 3600 | rBV2 | 371    | 287     | 0.01%  | 0.002% |
| 100 | 13.779 | 3959 | 3962 | 3966 | rBV  | 624    | 516     | 0.03%  | 0.003% |

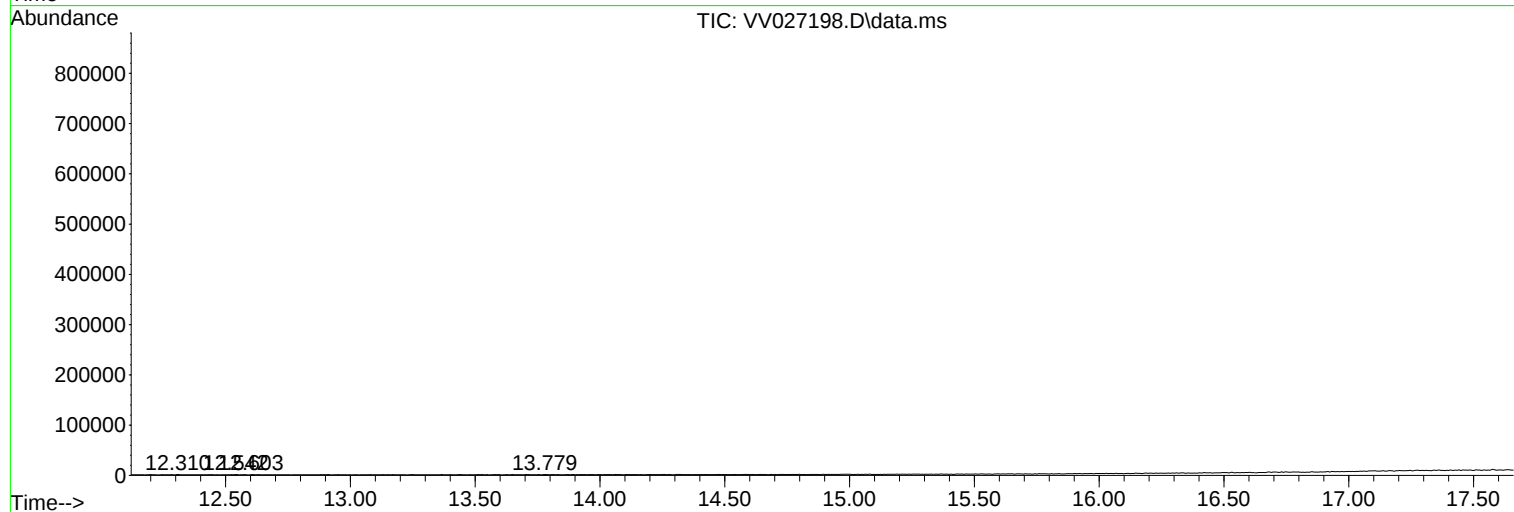
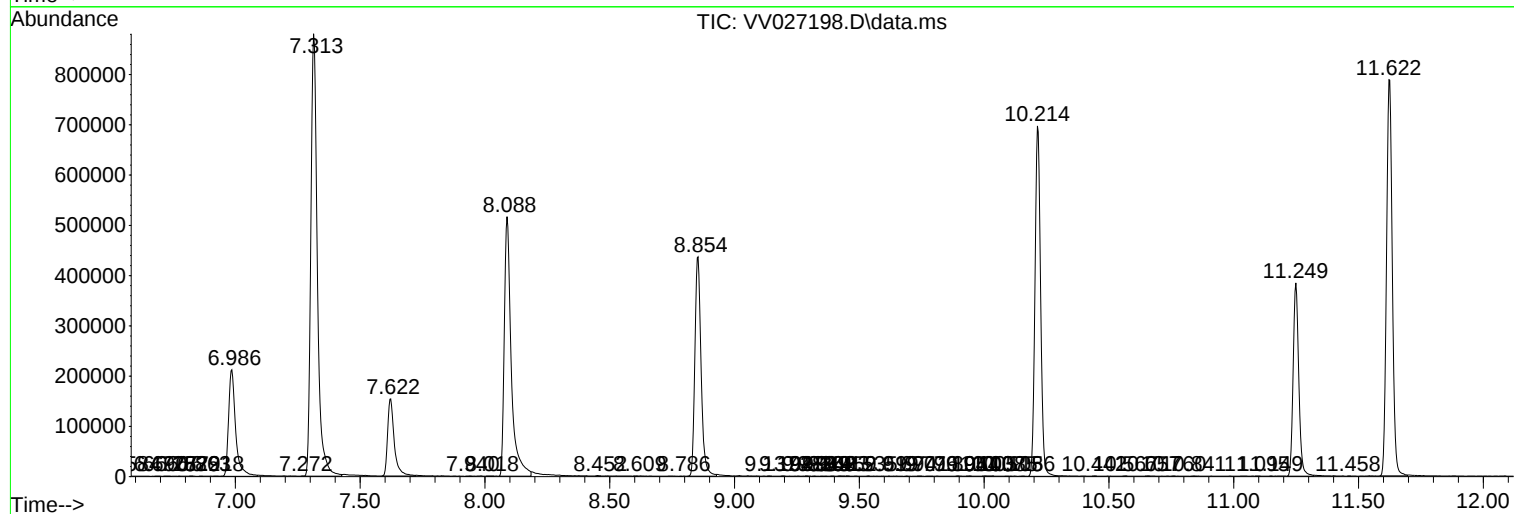
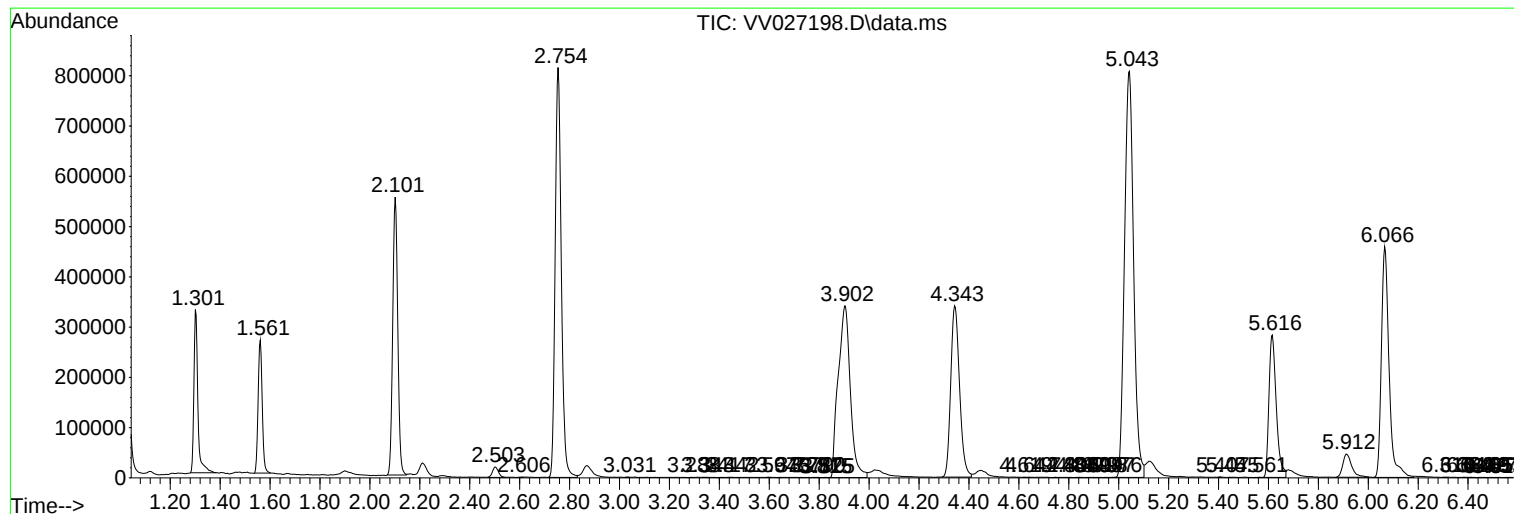
Sum of corrected areas: 15601357

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM080122WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV080322\  
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No Library Search Compounds Detected

\*\*\*\*\*

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