

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV031424\  
 Data File : VV034597.D  
 Acq On : 14 Mar 2024 12:40  
 Operator : SY/MD  
 Sample : P1742-12  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 E0742

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\SFAMVLM022924WMA.M  
 Title : VOC Analysis

Signal : TIC: VV034597.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         | 1.192       | 42            | 47          | 53           | rBV      | 21053          | 18631         | 1.41%           | 0.189%        |
| 2         | 1.278       | 68            | 74          | 87           | rVB      | 203127         | 208578        | 15.77%          | 2.110%        |
| 3         | 1.529       | 145           | 152         | 167          | rVB      | 171313         | 200666        | 15.17%          | 2.030%        |
| 4         | 2.060       | 307           | 317         | 330          | rBV      | 334708         | 482277        | 36.47%          | 4.880%        |
| 5         | 2.449       | 432           | 438         | 444          | rBV3     | 1144           | 1450          | 0.11%           | 0.015%        |
| 6         | 2.536       | 463           | 465         | 466          | rBV3     | 289            | 102           | 0.01%           | 0.001%        |
| 7         | 2.696       | 512           | 515         | 521          | rBV2     | 304            | 236           | 0.02%           | 0.002%        |
| 8         | 2.886       | 572           | 574         | 576          | rBV      | 263            | 157           | 0.01%           | 0.002%        |
| 9         | 2.957       | 593           | 596         | 599          | rBV2     | 200            | 130           | 0.01%           | 0.001%        |
| 10        | 3.063       | 626           | 629         | 635          | rVB2     | 356            | 334           | 0.03%           | 0.003%        |
| 11        | 3.101       | 635           | 641         | 646          | rBV2     | 341            | 441           | 0.03%           | 0.004%        |
| 12        | 3.195       | 668           | 670         | 676          | rVB2     | 147            | 124           | 0.01%           | 0.001%        |
| 13        | 3.253       | 685           | 688         | 690          | rBV2     | 207            | 130           | 0.01%           | 0.001%        |
| 14        | 3.278       | 690           | 696         | 699          | rBV      | 195            | 150           | 0.01%           | 0.002%        |
| 15        | 3.294       | 699           | 701         | 703          | rBV      | 169            | 105           | 0.01%           | 0.001%        |
| 16        | 3.368       | 720           | 724         | 728          | rVB2     | 199            | 158           | 0.01%           | 0.002%        |
| 17        | 3.397       | 728           | 733         | 736          | rBV2     | 293            | 293           | 0.02%           | 0.003%        |
| 18        | 3.436       | 742           | 745         | 748          | rBV      | 224            | 143           | 0.01%           | 0.001%        |
| 19        | 3.507       | 765           | 767         | 769          | rVB      | 165            | 48            | 0.00%           | 0.000%        |
| 20        | 3.542       | 774           | 778         | 781          | rBV2     | 191            | 147           | 0.01%           | 0.001%        |
| 21        | 3.590       | 789           | 793         | 797          | rBV      | 396            | 421           | 0.03%           | 0.004%        |
| 22        | 3.712       | 829           | 831         | 833          | rBV      | 229            | 141           | 0.01%           | 0.001%        |
| 23        | 3.786       | 845           | 854         | 892          | rBV      | 102747         | 286537        | 21.67%          | 2.899%        |
| 24        | 4.249       | 982           | 998         | 1033         | rBV2     | 215538         | 623133        | 47.12%          | 6.305%        |
| 25        | 4.651       | 1120          | 1123        | 1130         | rVB3     | 482            | 427           | 0.03%           | 0.004%        |
| 26        | 4.687       | 1130          | 1134        | 1135         | rBV2     | 177            | 117           | 0.01%           | 0.001%        |
| 27        | 4.712       | 1139          | 1142        | 1143         | rBV2     | 220            | 93            | 0.01%           | 0.001%        |
| 28        | 4.777       | 1158          | 1162        | 1167         | rBV      | 269            | 278           | 0.02%           | 0.003%        |
| 29        | 4.799       | 1167          | 1169        | 1171         | rBV2     | 135            | 91            | 0.01%           | 0.001%        |
| 30        | 4.902       | 1195          | 1201        | 1202         | rBV2     | 338            | 278           | 0.02%           | 0.003%        |
| 31        | 4.957       | 1202          | 1218        | 1249         | rBV2     | 505685         | 1322378       | 100.00%         | 13.380%       |
| 32        | 5.426       | 1359          | 1364        | 1365         | rBV2     | 336            | 283           | 0.02%           | 0.003%        |
| 33        | 5.468       | 1376          | 1377        | 1380         | rBV2     | 244            | 91            | 0.01%           | 0.001%        |
| 34        | 5.532       | 1387          | 1397        | 1426         | rBV      | 347902         | 726130        | 54.91%          | 7.347%        |
| 35        | 5.831       | 1479          | 1490        | 1508         | rBV2     | 20624          | 44961         | 3.40%           | 0.455%        |
| 36        | 5.989       | 1525          | 1539        | 1569         | rBV      | 285139         | 593689        | 44.90%          | 6.007%        |

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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\SFAMVLM022924WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |         |        |         |
|----|--------|------|------|------|------|--------|---------|--------|---------|
| 37 | 6.230  | 1611 | 1614 | 1615 | rBV2 | 410    | 192     | 0.01%  | 0.002%  |
| 38 | 6.304  | 1635 | 1637 | 1640 | rBV3 | 330    | 196     | 0.01%  | 0.002%  |
| 39 | 6.442  | 1670 | 1680 | 1694 | rBV4 | 6265   | 12662   | 0.96%  | 0.128%  |
| 40 | 6.494  | 1694 | 1696 | 1706 | rVB4 | 726    | 830     | 0.06%  | 0.008%  |
| 41 | 6.532  | 1706 | 1708 | 1711 | rBV2 | 121    | 63      | 0.00%  | 0.001%  |
| 42 | 6.577  | 1719 | 1722 | 1723 | rBV2 | 583    | 312     | 0.02%  | 0.003%  |
| 43 | 6.838  | 1799 | 1803 | 1805 | rBV  | 221    | 157     | 0.01%  | 0.002%  |
| 44 | 6.912  | 1816 | 1826 | 1856 | rBV  | 145073 | 279548  | 21.14% | 2.829%  |
| 45 | 7.137  | 1892 | 1896 | 1898 | rBV4 | 922    | 776     | 0.06%  | 0.008%  |
| 46 | 7.243  | 1918 | 1929 | 1950 | rBV  | 584873 | 1024736 | 77.49% | 10.369% |
| 47 | 7.555  | 2016 | 2026 | 2058 | rBV  | 97500  | 182893  | 13.83% | 1.851%  |
| 48 | 7.722  | 2076 | 2078 | 2079 | rBV  | 355    | 139     | 0.01%  | 0.001%  |
| 49 | 7.748  | 2085 | 2086 | 2088 | rBV  | 197    | 73      | 0.01%  | 0.001%  |
| 50 | 7.818  | 2105 | 2108 | 2111 | rVB  | 322    | 120     | 0.01%  | 0.001%  |
| 51 | 7.876  | 2115 | 2126 | 2135 | rBV4 | 2043   | 3795    | 0.29%  | 0.038%  |
| 52 | 7.960  | 2149 | 2152 | 2154 | rBV2 | 129    | 76      | 0.01%  | 0.001%  |
| 53 | 7.982  | 2158 | 2159 | 2160 | rBV2 | 208    | 56      | 0.00%  | 0.001%  |
| 54 | 8.024  | 2162 | 2172 | 2207 | rBV  | 362390 | 686137  | 51.89% | 6.943%  |
| 55 | 8.484  | 2313 | 2315 | 2316 | rBV  | 463    | 206     | 0.02%  | 0.002%  |
| 56 | 8.622  | 2355 | 2358 | 2359 | rBV  | 253    | 140     | 0.01%  | 0.001%  |
| 57 | 8.651  | 2363 | 2367 | 2371 | rBV2 | 274    | 252     | 0.02%  | 0.003%  |
| 58 | 8.728  | 2387 | 2391 | 2396 | rBV3 | 216    | 180     | 0.01%  | 0.002%  |
| 59 | 8.783  | 2397 | 2408 | 2441 | rBV  | 528779 | 878385  | 66.42% | 8.888%  |
| 60 | 9.063  | 2491 | 2495 | 2496 | rBV3 | 353    | 253     | 0.02%  | 0.003%  |
| 61 | 9.108  | 2506 | 2509 | 2510 | rBV3 | 147    | 99      | 0.01%  | 0.001%  |
| 62 | 9.146  | 2518 | 2521 | 2524 | rBV2 | 163    | 86      | 0.01%  | 0.001%  |
| 63 | 9.178  | 2528 | 2531 | 2533 | rBV2 | 253    | 112     | 0.01%  | 0.001%  |
| 64 | 9.194  | 2533 | 2536 | 2538 | rBV2 | 246    | 127     | 0.01%  | 0.001%  |
| 65 | 9.249  | 2551 | 2553 | 2556 | rBV2 | 200    | 104     | 0.01%  | 0.001%  |
| 66 | 9.310  | 2569 | 2572 | 2578 | rVB2 | 388    | 381     | 0.03%  | 0.004%  |
| 67 | 9.342  | 2580 | 2582 | 2588 | rBV3 | 373    | 372     | 0.03%  | 0.004%  |
| 68 | 9.500  | 2628 | 2631 | 2633 | rBV2 | 196    | 114     | 0.01%  | 0.001%  |
| 69 | 9.539  | 2635 | 2643 | 2647 | rBV  | 291    | 267     | 0.02%  | 0.003%  |
| 70 | 9.558  | 2647 | 2649 | 2652 | rBV2 | 173    | 96      | 0.01%  | 0.001%  |
| 71 | 9.600  | 2660 | 2662 | 2666 | rVB2 | 187    | 78      | 0.01%  | 0.001%  |
| 72 | 9.715  | 2695 | 2698 | 2700 | rBV  | 162    | 102     | 0.01%  | 0.001%  |
| 73 | 9.796  | 2719 | 2723 | 2726 | rBV  | 240    | 240     | 0.02%  | 0.002%  |
| 74 | 9.870  | 2742 | 2746 | 2754 | rBV3 | 352    | 472     | 0.04%  | 0.005%  |
| 75 | 10.053 | 2801 | 2803 | 2805 | rBV2 | 178    | 95      | 0.01%  | 0.001%  |
| 76 | 10.153 | 2822 | 2834 | 2856 | rBV  | 355446 | 561885  | 42.49% | 5.685%  |

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Min Area: 0 % of largest Peak

Start Thrs: 0.2

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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\SFAMVLM022924WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 10.262 | 2866 | 2868 | 2871 | rBV  | 279    | 150    | 0.01%  | 0.002% |
| 78  | 10.329 | 2880 | 2889 | 2898 | rVB5 | 2687   | 4554   | 0.34%  | 0.046% |
| 79  | 10.426 | 2916 | 2919 | 2921 | rBV  | 251    | 89     | 0.01%  | 0.001% |
| 80  | 10.442 | 2921 | 2924 | 2925 | rBV2 | 145    | 79     | 0.01%  | 0.001% |
| 81  | 10.458 | 2926 | 2929 | 2931 | rBV2 | 187    | 122    | 0.01%  | 0.001% |
| 82  | 10.590 | 2967 | 2970 | 2974 | rVB2 | 319    | 222    | 0.02%  | 0.002% |
| 83  | 10.616 | 2974 | 2978 | 2981 | rVB  | 250    | 186    | 0.01%  | 0.002% |
| 84  | 10.638 | 2981 | 2985 | 2988 | rBV2 | 165    | 147    | 0.01%  | 0.001% |
| 85  | 10.651 | 2988 | 2989 | 2990 | rBV2 | 162    | 54     | 0.00%  | 0.001% |
| 86  | 10.699 | 2999 | 3004 | 3005 | rBV2 | 262    | 197    | 0.01%  | 0.002% |
| 87  | 11.095 | 3124 | 3127 | 3131 | rBV2 | 248    | 209    | 0.02%  | 0.002% |
| 88  | 11.120 | 3134 | 3135 | 3136 | rBV  | 350    | 74     | 0.01%  | 0.001% |
| 89  | 11.133 | 3136 | 3139 | 3143 | rVB2 | 546    | 403    | 0.03%  | 0.004% |
| 90  | 11.185 | 3144 | 3155 | 3181 | rBV  | 525872 | 832512 | 62.96% | 8.424% |
| 91  | 11.455 | 3236 | 3239 | 3240 | rBV2 | 278    | 175    | 0.01%  | 0.002% |
| 92  | 11.516 | 3255 | 3258 | 3260 | rBV2 | 483    | 349    | 0.03%  | 0.004% |
| 93  | 11.558 | 3260 | 3271 | 3293 | rVV  | 559175 | 892055 | 67.46% | 9.026% |
| 94  | 11.815 | 3348 | 3351 | 3354 | rVB2 | 269    | 166    | 0.01%  | 0.002% |
| 95  | 11.870 | 3366 | 3368 | 3371 | rBV  | 183    | 110    | 0.01%  | 0.001% |
| 96  | 12.146 | 3451 | 3454 | 3457 | rBV  | 242    | 212    | 0.02%  | 0.002% |
| 97  | 12.384 | 3526 | 3528 | 3529 | rBV  | 233    | 69     | 0.01%  | 0.001% |
| 98  | 13.673 | 3926 | 3929 | 3932 | rBV2 | 339    | 281    | 0.02%  | 0.003% |
| 99  | 14.030 | 4038 | 4040 | 4045 | rBV2 | 512    | 362    | 0.03%  | 0.004% |
| 100 | 14.590 | 4213 | 4214 | 4215 | rBV2 | 522    | 185    | 0.01%  | 0.002% |

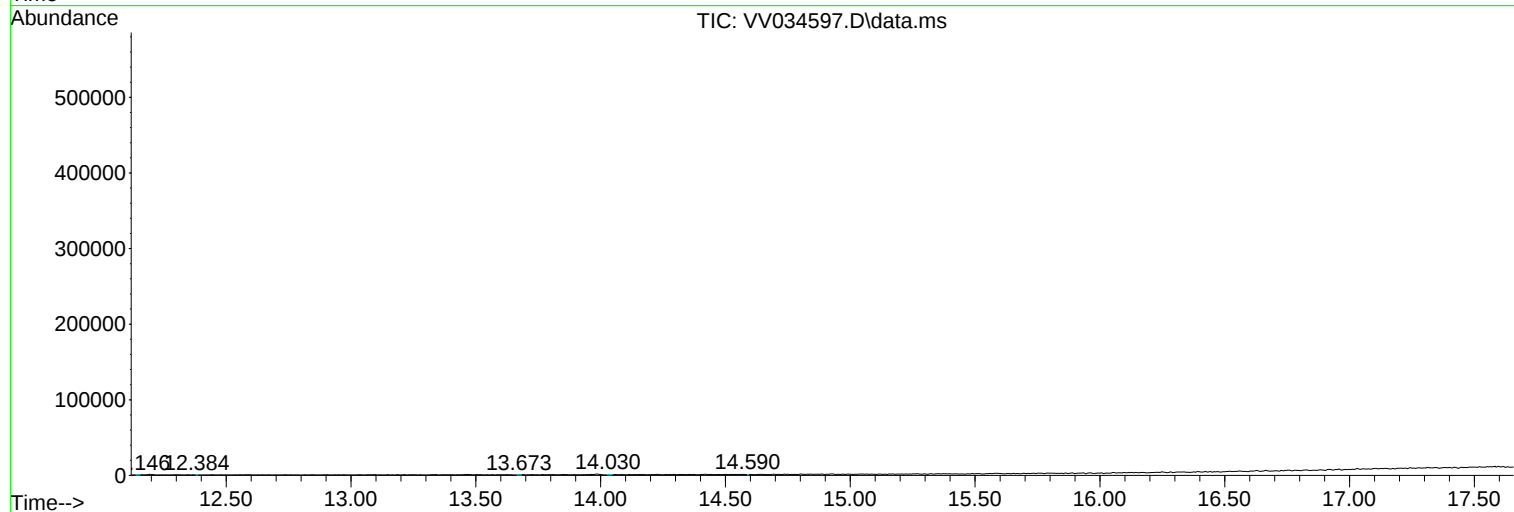
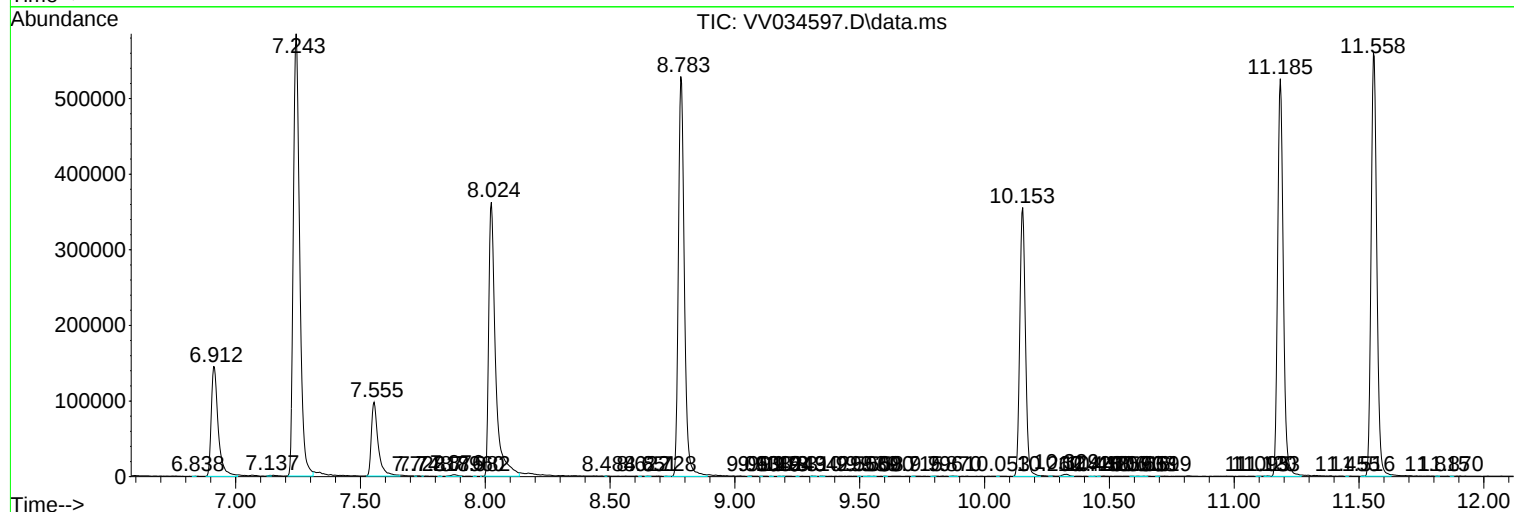
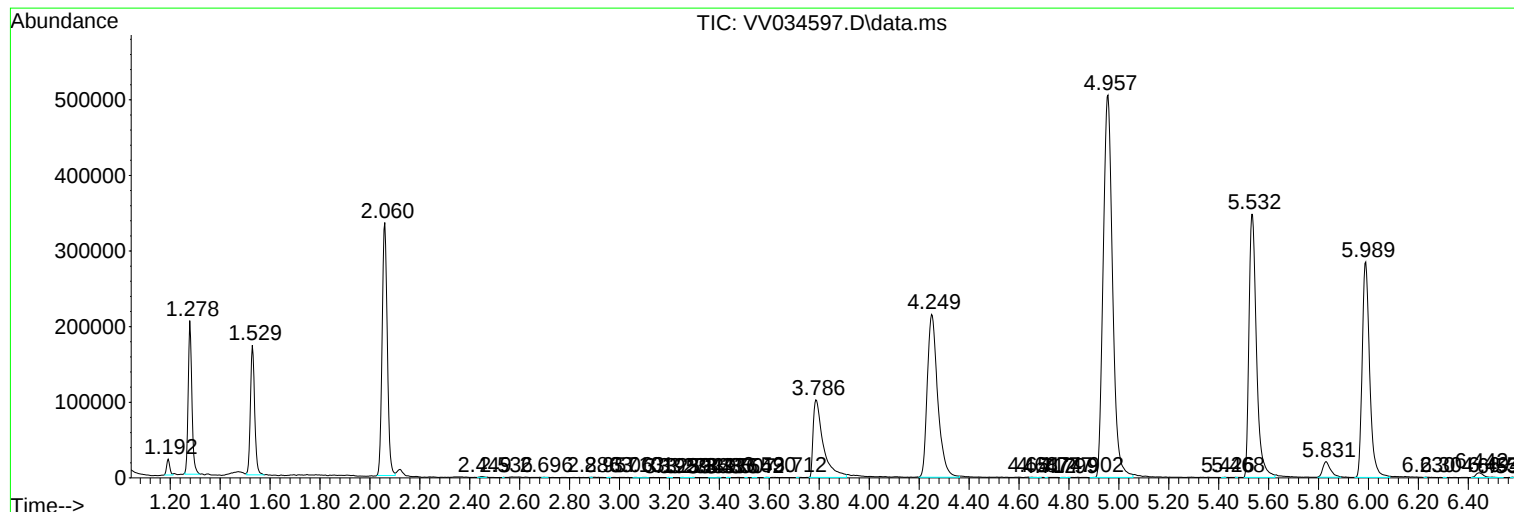
Sum of corrected areas: 9883117

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM022924WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV031424\  
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No Library Search Compounds Detected

\*\*\*\*\*

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