

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV040524\  
 Data File : VV034998.D  
 Acq On : 05 Apr 2024 12:10  
 Operator : SY/MD  
 Sample : P1988-08  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 E07T7

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\SFAMVLM032624WMA.M  
 Title : VOC Analysis

Signal : TIC: VV034998.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          | 52           | rBV2     | 15241          | 13909         | 1.12%           | 0.149%        |
| 2         | 1.278       | 68            | 74          | 90           | rVB      | 160084         | 171933        | 13.80%          | 1.837%        |
| 3         | 1.532       | 146           | 153         | 167          | rVB      | 179179         | 207950        | 16.69%          | 2.222%        |
| 4         | 2.060       | 308           | 317         | 331          | rBV      | 287711         | 413772        | 33.20%          | 4.420%        |
| 5         | 2.523       | 459           | 461         | 465          | rBV2     | 321            | 225           | 0.02%           | 0.002%        |
| 6         | 2.700       | 512           | 516         | 517          | rBV      | 622            | 380           | 0.03%           | 0.004%        |
| 7         | 2.761       | 532           | 535         | 537          | rVB2     | 411            | 234           | 0.02%           | 0.002%        |
| 8         | 2.966       | 596           | 599         | 603          | rBV3     | 552            | 517           | 0.04%           | 0.006%        |
| 9         | 3.060       | 623           | 628         | 631          | rBV2     | 592            | 436           | 0.03%           | 0.005%        |
| 10        | 3.079       | 631           | 634         | 637          | rVB      | 317            | 171           | 0.01%           | 0.002%        |
| 11        | 3.163       | 657           | 660         | 664          | rVB3     | 465            | 303           | 0.02%           | 0.003%        |
| 12        | 3.188       | 664           | 668         | 671          | rBV      | 371            | 321           | 0.03%           | 0.003%        |
| 13        | 3.208       | 671           | 674         | 678          | rVB2     | 370            | 227           | 0.02%           | 0.002%        |
| 14        | 3.240       | 678           | 684         | 685          | rBV2     | 362            | 349           | 0.03%           | 0.004%        |
| 15        | 3.301       | 701           | 703         | 704          | rBV      | 222            | 101           | 0.01%           | 0.001%        |
| 16        | 3.307       | 704           | 705         | 708          | rVV2     | 383            | 163           | 0.01%           | 0.002%        |
| 17        | 3.336       | 712           | 714         | 716          | rVB2     | 440            | 152           | 0.01%           | 0.002%        |
| 18        | 3.404       | 733           | 735         | 736          | rBV      | 328            | 158           | 0.01%           | 0.002%        |
| 19        | 3.420       | 738           | 740         | 742          | rVB      | 288            | 109           | 0.01%           | 0.001%        |
| 20        | 3.462       | 750           | 753         | 754          | rBV      | 297            | 119           | 0.01%           | 0.001%        |
| 21        | 3.529       | 770           | 774         | 777          | rVB      | 299            | 253           | 0.02%           | 0.003%        |
| 22        | 3.552       | 779           | 781         | 784          | rBV2     | 470            | 279           | 0.02%           | 0.003%        |
| 23        | 3.593       | 787           | 794         | 796          | rBV3     | 1155           | 1224          | 0.10%           | 0.013%        |
| 24        | 3.722       | 832           | 834         | 838          | rBV      | 253            | 149           | 0.01%           | 0.002%        |
| 25        | 3.745       | 838           | 841         | 842          | rBV      | 272            | 187           | 0.02%           | 0.002%        |
| 26        | 3.796       | 848           | 857         | 901          | rBV      | 80735          | 266374        | 21.37%          | 2.846%        |
| 27        | 4.249       | 982           | 998         | 1031         | rBV      | 204313         | 583980        | 46.86%          | 6.239%        |
| 28        | 4.687       | 1131          | 1134        | 1136         | rBV2     | 538            | 382           | 0.03%           | 0.004%        |
| 29        | 4.812       | 1171          | 1173        | 1176         | rBV2     | 410            | 214           | 0.02%           | 0.002%        |
| 30        | 4.831       | 1176          | 1179        | 1182         | rVB3     | 396            | 262           | 0.02%           | 0.003%        |
| 31        | 4.854       | 1182          | 1186        | 1188         | rBV      | 500            | 478           | 0.04%           | 0.005%        |
| 32        | 4.886       | 1192          | 1196        | 1199         | rBV4     | 487            | 554           | 0.04%           | 0.006%        |
| 33        | 4.953       | 1202          | 1217        | 1252         | rBV2     | 470225         | 1246277       | 100.00%         | 13.314%       |
| 34        | 5.301       | 1323          | 1325        | 1332         | rVB5     | 590            | 516           | 0.04%           | 0.006%        |
| 35        | 5.336       | 1332          | 1336        | 1339         | rBV4     | 624            | 597           | 0.05%           | 0.006%        |
| 36        | 5.532       | 1386          | 1397        | 1441         | rBV      | 349389         | 753437        | 60.46%          | 8.049%        |

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Min Area: 0 % of largest Peak

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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\SFAMVLM032624WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 37 | 5.834  | 1480 | 1491 | 1509 | rBV3 | 12594  | 29344  | 2.35%  | 0.313% |
| 38 | 5.986  | 1526 | 1538 | 1563 | rBV  | 278680 | 583331 | 46.81% | 6.232% |
| 39 | 6.297  | 1631 | 1635 | 1638 | rBV5 | 394    | 327    | 0.03%  | 0.003% |
| 40 | 6.320  | 1640 | 1642 | 1645 | rVB2 | 441    | 257    | 0.02%  | 0.003% |
| 41 | 6.339  | 1645 | 1648 | 1652 | rVB3 | 694    | 488    | 0.04%  | 0.005% |
| 42 | 6.365  | 1652 | 1656 | 1658 | rBV3 | 687    | 566    | 0.05%  | 0.006% |
| 43 | 6.442  | 1671 | 1680 | 1691 | rBV3 | 6445   | 12231  | 0.98%  | 0.131% |
| 44 | 6.577  | 1718 | 1722 | 1725 | rBV3 | 599    | 502    | 0.04%  | 0.005% |
| 45 | 6.661  | 1742 | 1748 | 1750 | rBV4 | 595    | 690    | 0.06%  | 0.007% |
| 46 | 6.699  | 1757 | 1760 | 1764 | rBV2 | 541    | 390    | 0.03%  | 0.004% |
| 47 | 6.735  | 1768 | 1771 | 1774 | rBV2 | 649    | 436    | 0.03%  | 0.005% |
| 48 | 6.777  | 1782 | 1784 | 1787 | rVB2 | 382    | 240    | 0.02%  | 0.003% |
| 49 | 6.815  | 1792 | 1796 | 1799 | rBV3 | 666    | 471    | 0.04%  | 0.005% |
| 50 | 6.851  | 1804 | 1807 | 1808 | rBV  | 267    | 134    | 0.01%  | 0.001% |
| 51 | 6.867  | 1810 | 1812 | 1814 | rBV  | 341    | 134    | 0.01%  | 0.001% |
| 52 | 6.915  | 1815 | 1827 | 1854 | rBV  | 129462 | 261059 | 20.95% | 2.789% |
| 53 | 7.243  | 1918 | 1929 | 1960 | rBV  | 513264 | 927288 | 74.40% | 9.906% |
| 54 | 7.555  | 2017 | 2026 | 2049 | rBV  | 88658  | 170054 | 13.64% | 1.817% |
| 55 | 7.841  | 2112 | 2115 | 2118 | rBV3 | 479    | 413    | 0.03%  | 0.004% |
| 56 | 7.883  | 2127 | 2128 | 2131 | rVB2 | 550    | 241    | 0.02%  | 0.003% |
| 57 | 7.950  | 2146 | 2149 | 2154 | rVB2 | 427    | 339    | 0.03%  | 0.004% |
| 58 | 7.973  | 2154 | 2156 | 2158 | rBV2 | 406    | 205    | 0.02%  | 0.002% |
| 59 | 8.027  | 2162 | 2173 | 2209 | rBV2 | 234061 | 556116 | 44.62% | 5.941% |
| 60 | 8.709  | 2383 | 2385 | 2387 | rBV  | 278    | 155    | 0.01%  | 0.002% |
| 61 | 8.783  | 2397 | 2408 | 2446 | rBV  | 546295 | 922444 | 74.02% | 9.855% |
| 62 | 9.182  | 2530 | 2532 | 2536 | rVB4 | 680    | 378    | 0.03%  | 0.004% |
| 63 | 9.252  | 2549 | 2554 | 2556 | rBV2 | 582    | 430    | 0.03%  | 0.005% |
| 64 | 9.313  | 2566 | 2573 | 2575 | rBV2 | 576    | 745    | 0.06%  | 0.008% |
| 65 | 9.371  | 2590 | 2591 | 2596 | rVB3 | 413    | 300    | 0.02%  | 0.003% |
| 66 | 9.477  | 2622 | 2624 | 2628 | rVB2 | 483    | 303    | 0.02%  | 0.003% |
| 67 | 9.506  | 2631 | 2633 | 2634 | rBV2 | 292    | 113    | 0.01%  | 0.001% |
| 68 | 9.609  | 2663 | 2665 | 2667 | rBV  | 229    | 120    | 0.01%  | 0.001% |
| 69 | 9.680  | 2684 | 2687 | 2688 | rBV  | 416    | 225    | 0.02%  | 0.002% |
| 70 | 9.764  | 2710 | 2713 | 2718 | rVB3 | 554    | 383    | 0.03%  | 0.004% |
| 71 | 9.812  | 2725 | 2728 | 2730 | rBV2 | 328    | 189    | 0.02%  | 0.002% |
| 72 | 9.850  | 2736 | 2740 | 2745 | rBV3 | 443    | 477    | 0.04%  | 0.005% |
| 73 | 9.876  | 2745 | 2748 | 2750 | rBV2 | 429    | 250    | 0.02%  | 0.003% |
| 74 | 9.979  | 2776 | 2780 | 2782 | rBV  | 256    | 234    | 0.02%  | 0.002% |
| 75 | 10.005 | 2785 | 2788 | 2791 | rBV2 | 300    | 279    | 0.02%  | 0.003% |
| 76 | 10.082 | 2808 | 2812 | 2815 | rVB3 | 474    | 332    | 0.03%  | 0.004% |

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Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM032624WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 10.149 | 2818 | 2833 | 2859 | rBV  | 386665 | 618188 | 49.60% | 6.604% |
| 78  | 10.362 | 2896 | 2899 | 2902 | rBV  | 459    | 346    | 0.03%  | 0.004% |
| 79  | 10.403 | 2908 | 2912 | 2914 | rBV3 | 482    | 349    | 0.03%  | 0.004% |
| 80  | 10.497 | 2938 | 2941 | 2942 | rBV  | 397    | 201    | 0.02%  | 0.002% |
| 81  | 10.564 | 2957 | 2962 | 2963 | rBV2 | 476    | 368    | 0.03%  | 0.004% |
| 82  | 10.609 | 2973 | 2976 | 2979 | rBV2 | 285    | 190    | 0.02%  | 0.002% |
| 83  | 10.680 | 2996 | 2998 | 3000 | rBV2 | 350    | 204    | 0.02%  | 0.002% |
| 84  | 11.037 | 3105 | 3109 | 3111 | rBV2 | 439    | 313    | 0.03%  | 0.003% |
| 85  | 11.079 | 3120 | 3122 | 3123 | rBV  | 308    | 95     | 0.01%  | 0.001% |
| 86  | 11.114 | 3129 | 3133 | 3134 | rBV2 | 505    | 284    | 0.02%  | 0.003% |
| 87  | 11.185 | 3144 | 3155 | 3183 | rBV  | 492290 | 784036 | 62.91% | 8.376% |
| 88  | 11.464 | 3240 | 3242 | 3243 | rBV  | 334    | 139    | 0.01%  | 0.001% |
| 89  | 11.506 | 3252 | 3255 | 3257 | rBV2 | 625    | 457    | 0.04%  | 0.005% |
| 90  | 11.558 | 3260 | 3271 | 3298 | rVV  | 507992 | 813011 | 65.24% | 8.686% |
| 91  | 11.985 | 3401 | 3404 | 3406 | rBV  | 280    | 211    | 0.02%  | 0.002% |
| 92  | 12.066 | 3427 | 3429 | 3432 | rVB2 | 450    | 187    | 0.02%  | 0.002% |
| 93  | 12.664 | 3612 | 3615 | 3619 | rBV4 | 473    | 358    | 0.03%  | 0.004% |
| 94  | 12.680 | 3619 | 3620 | 3623 | rBV2 | 303    | 151    | 0.01%  | 0.002% |
| 95  | 12.805 | 3655 | 3659 | 3664 | rBV2 | 535    | 537    | 0.04%  | 0.006% |
| 96  | 12.924 | 3694 | 3696 | 3697 | rBV  | 412    | 187    | 0.02%  | 0.002% |
| 97  | 13.117 | 3754 | 3756 | 3759 | rBV3 | 450    | 277    | 0.02%  | 0.003% |
| 98  | 13.262 | 3797 | 3801 | 3802 | rBV  | 543    | 361    | 0.03%  | 0.004% |
| 99  | 13.442 | 3855 | 3857 | 3858 | rBV  | 599    | 261    | 0.02%  | 0.003% |
| 100 | 13.509 | 3876 | 3878 | 3882 | rVB2 | 802    | 452    | 0.04%  | 0.005% |

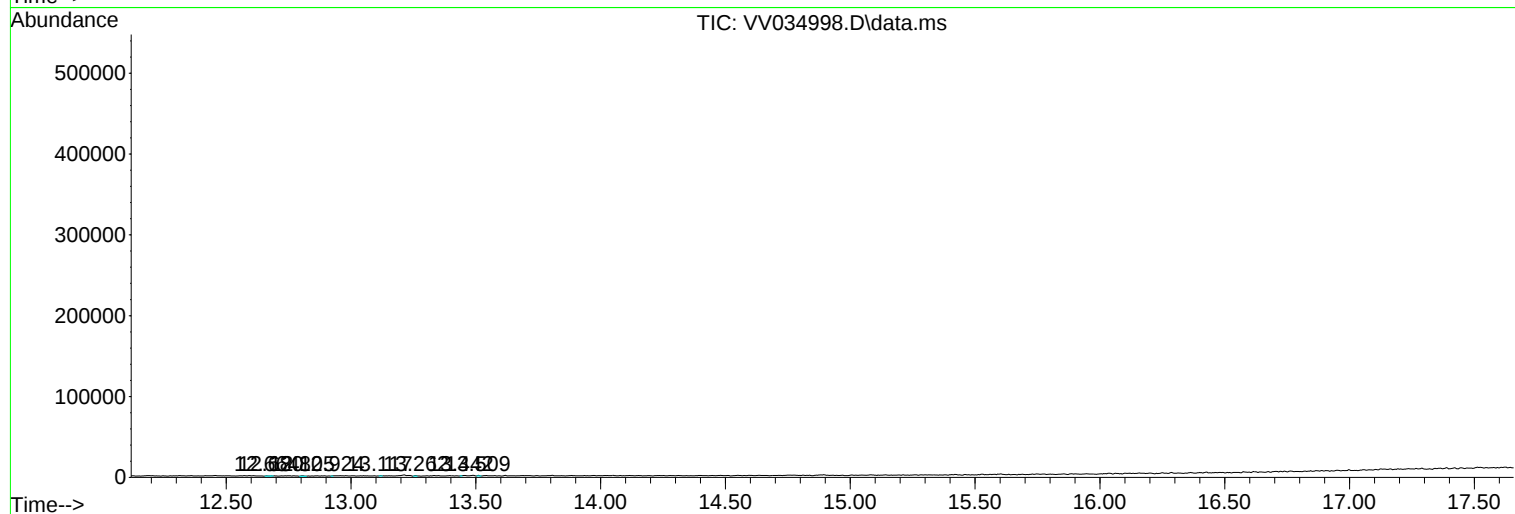
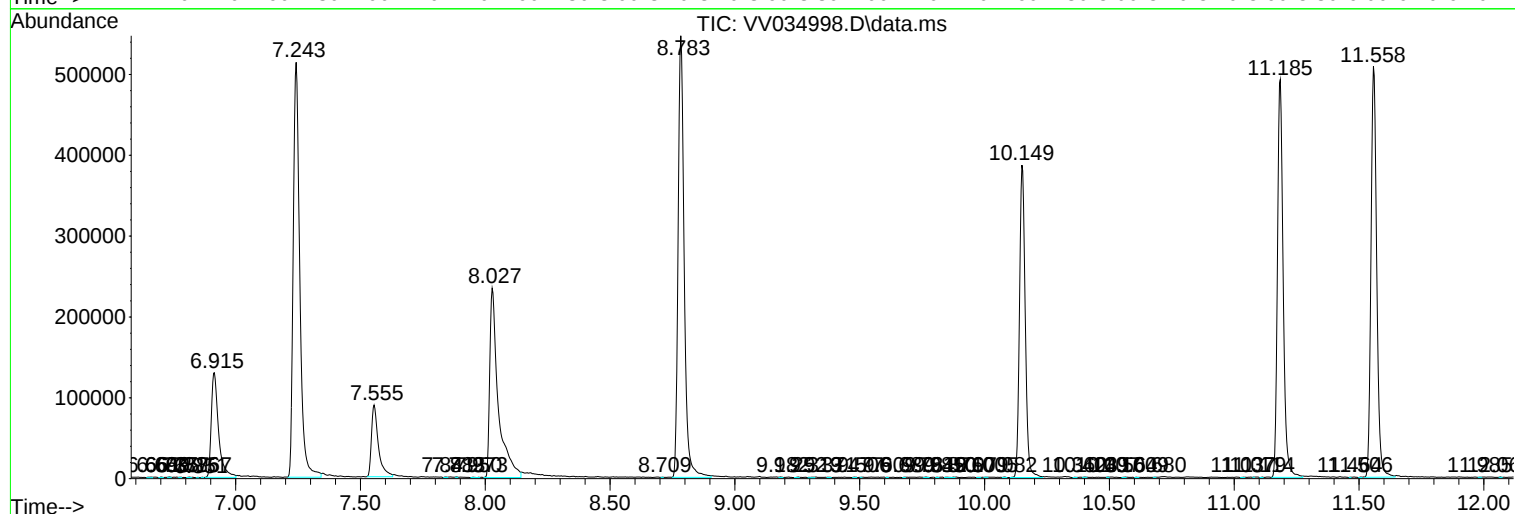
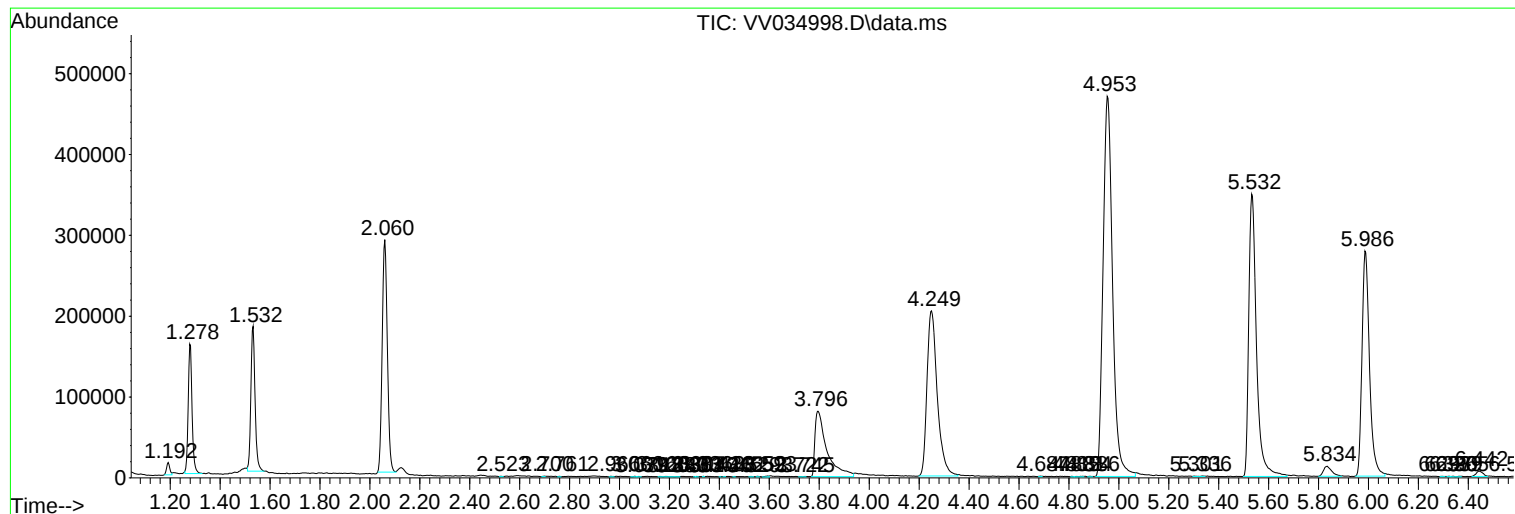
Sum of corrected areas: 9360468

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM032624WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV040524\  
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No Library Search Compounds Detected

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