

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_V\DATA\VV060520\  
 Data File : VV016525.D  
 Acq On : 05 Jun 2020 10:59  
 Operator : SY/MD  
 Sample : VV0605WBL01  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VBLK68

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\_V\METHOD\SOMVLM060320WMA.M  
 Title : VOC Analysis

Signal : TIC

| 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         | 1.315       | 64            | 70          | 79           | rVB      | 204669         | 202273        | 13.13%          | 1.723%        |
| 2         | 1.576       | 145           | 151         | 163          | rVB      | 148940         | 167423        | 10.87%          | 1.426%        |
| 3         | 2.119       | 311           | 320         | 335          | rVB      | 318718         | 462630        | 30.03%          | 3.941%        |
| 4         | 2.373       | 397           | 399         | 401          | rBV2     | 1441           | 768           | 0.05%           | 0.007%        |
| 5         | 2.573       | 457           | 461         | 464          | rBV4     | 1186           | 1178          | 0.08%           | 0.010%        |
| 6         | 2.643       | 480           | 483         | 484          | rBV3     | 1111           | 768           | 0.05%           | 0.007%        |
| 7         | 2.721       | 503           | 507         | 509          | rBV3     | 1623           | 1126          | 0.07%           | 0.010%        |
| 8         | 2.891       | 556           | 560         | 568          | rBV8     | 1690           | 2430          | 0.16%           | 0.021%        |
| 9         | 2.923       | 568           | 570         | 573          | rBV5     | 1140           | 792           | 0.05%           | 0.007%        |
| 10        | 3.116       | 625           | 630         | 632          | rBV6     | 1565           | 1273          | 0.08%           | 0.011%        |
| 11        | 3.161       | 642           | 644         | 647          | rVB4     | 1553           | 873           | 0.06%           | 0.007%        |
| 12        | 3.200       | 653           | 656         | 659          | rBV4     | 1700           | 1250          | 0.08%           | 0.011%        |
| 13        | 3.309       | 687           | 690         | 692          | rBV2     | 1200           | 741           | 0.05%           | 0.006%        |
| 14        | 3.405       | 717           | 720         | 724          | rBV5     | 1045           | 1033          | 0.07%           | 0.009%        |
| 15        | 3.518       | 753           | 755         | 758          | rBV4     | 806            | 580           | 0.04%           | 0.005%        |
| 16        | 3.595       | 777           | 779         | 781          | rBV3     | 873            | 491           | 0.03%           | 0.004%        |
| 17        | 3.608       | 781           | 783         | 784          | rVV2     | 1457           | 601           | 0.04%           | 0.005%        |
| 18        | 3.669       | 798           | 802         | 806          | rBV5     | 1445           | 1310          | 0.09%           | 0.011%        |
| 19        | 3.772       | 832           | 834         | 838          | rBV4     | 1365           | 873           | 0.06%           | 0.007%        |
| 20        | 3.798       | 838           | 842         | 846          | rVB7     | 2075           | 1751          | 0.11%           | 0.015%        |
| 21        | 3.817       | 846           | 848         | 850          | rBV2     | 820            | 479           | 0.03%           | 0.004%        |
| 22        | 3.891       | 861           | 871         | 901          | rBV      | 120404         | 313490        | 20.35%          | 2.670%        |
| 23        | 4.373       | 1007          | 1021        | 1046         | rVB      | 248108         | 603359        | 39.16%          | 5.140%        |
| 24        | 4.669       | 1111          | 1113        | 1115         | rBV2     | 1561           | 808           | 0.05%           | 0.007%        |
| 25        | 4.759       | 1138          | 1141        | 1143         | rBV4     | 1194           | 868           | 0.06%           | 0.007%        |
| 26        | 4.839       | 1162          | 1166        | 1168         | rBV5     | 1244           | 843           | 0.05%           | 0.007%        |
| 27        | 4.965       | 1201          | 1205        | 1210         | rVB6     | 1375           | 1494          | 0.10%           | 0.013%        |
| 28        | 4.994       | 1210          | 1214        | 1218         | rBV7     | 1605           | 1646          | 0.11%           | 0.014%        |
| 29        | 5.068       | 1220          | 1237        | 1265         | rVV2     | 602046         | 1540632       | 100.00%         | 13.123%       |
| 30        | 5.351       | 1322          | 1325        | 1326         | rBV3     | 1783           | 677           | 0.04%           | 0.006%        |
| 31        | 5.637       | 1399          | 1414        | 1440         | rBV      | 480511         | 965133        | 62.65%          | 8.221%        |
| 32        | 6.090       | 1543          | 1555        | 1577         | rBV      | 341514         | 684509        | 44.43%          | 5.831%        |
| 33        | 6.373       | 1638          | 1643        | 1644         | rBV6     | 1650           | 1358          | 0.09%           | 0.012%        |
| 34        | 6.454       | 1664          | 1668        | 1671         | rBV4     | 1828           | 1531          | 0.10%           | 0.013%        |

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 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >  
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Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM060320WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |         |        |         |
|----|--------|------|------|------|------|--------|---------|--------|---------|
| 35 | 6.592  | 1708 | 1711 | 1712 | rBV3 | 1045   | 509     | 0.03%  | 0.004%  |
| 36 | 6.634  | 1721 | 1724 | 1726 | rBV3 | 1915   | 1055    | 0.07%  | 0.009%  |
| 37 | 6.826  | 1782 | 1784 | 1785 | rBV2 | 1204   | 435     | 0.03%  | 0.004%  |
| 38 | 6.839  | 1785 | 1788 | 1790 | rVV2 | 880    | 535     | 0.03%  | 0.005%  |
| 39 | 6.884  | 1798 | 1802 | 1803 | rBV3 | 1618   | 836     | 0.05%  | 0.007%  |
| 40 | 7.007  | 1828 | 1840 | 1860 | rBV  | 197184 | 350949  | 22.78% | 2.989%  |
| 41 | 7.334  | 1930 | 1942 | 1959 | rBV  | 716755 | 1223459 | 79.41% | 10.422% |
| 42 | 7.640  | 2027 | 2037 | 2052 | rBV  | 138821 | 237853  | 15.44% | 2.026%  |
| 43 | 7.807  | 2087 | 2089 | 2091 | rBV2 | 1565   | 572     | 0.04%  | 0.005%  |
| 44 | 7.875  | 2108 | 2110 | 2113 | rBV3 | 1056   | 680     | 0.04%  | 0.006%  |
| 45 | 8.106  | 2171 | 2182 | 2199 | rBV  | 430581 | 727446  | 47.22% | 6.197%  |
| 46 | 8.376  | 2264 | 2266 | 2270 | rBV4 | 1123   | 690     | 0.04%  | 0.006%  |
| 47 | 8.560  | 2322 | 2323 | 2329 | rBV5 | 960    | 750     | 0.05%  | 0.006%  |
| 48 | 8.640  | 2344 | 2348 | 2350 | rBV3 | 1611   | 1192    | 0.08%  | 0.010%  |
| 49 | 8.785  | 2389 | 2393 | 2395 | rBV5 | 758    | 596     | 0.04%  | 0.005%  |
| 50 | 8.871  | 2409 | 2420 | 2446 | rVV  | 723743 | 1167462 | 75.78% | 9.945%  |
| 51 | 9.161  | 2507 | 2510 | 2513 | rBV5 | 1578   | 1396    | 0.09%  | 0.012%  |
| 52 | 9.203  | 2520 | 2523 | 2526 | rBV4 | 1170   | 818     | 0.05%  | 0.007%  |
| 53 | 9.219  | 2526 | 2528 | 2530 | rBV2 | 1050   | 528     | 0.03%  | 0.004%  |
| 54 | 9.305  | 2552 | 2555 | 2557 | rVB4 | 1094   | 634     | 0.04%  | 0.005%  |
| 55 | 9.322  | 2557 | 2560 | 2563 | rBV5 | 1430   | 1173    | 0.08%  | 0.010%  |
| 56 | 9.389  | 2580 | 2581 | 2584 | rVB2 | 1190   | 473     | 0.03%  | 0.004%  |
| 57 | 9.463  | 2601 | 2604 | 2605 | rBV2 | 1334   | 850     | 0.06%  | 0.007%  |
| 58 | 9.543  | 2625 | 2629 | 2631 | rBV4 | 983    | 780     | 0.05%  | 0.007%  |
| 59 | 9.849  | 2720 | 2724 | 2727 | rBV4 | 1530   | 1189    | 0.08%  | 0.010%  |
| 60 | 10.238 | 2833 | 2845 | 2862 | rBV  | 460579 | 710033  | 46.09% | 6.048%  |
| 61 | 10.399 | 2893 | 2895 | 2897 | rBV3 | 1353   | 807     | 0.05%  | 0.007%  |
| 62 | 10.463 | 2912 | 2915 | 2918 | rBV4 | 1289   | 1122    | 0.07%  | 0.010%  |
| 63 | 10.511 | 2927 | 2930 | 2932 | rVB4 | 1707   | 955     | 0.06%  | 0.008%  |
| 64 | 10.633 | 2966 | 2968 | 2969 | rBV2 | 904    | 442     | 0.03%  | 0.004%  |
| 65 | 10.666 | 2974 | 2978 | 2980 | rBV4 | 1549   | 1444    | 0.09%  | 0.012%  |
| 66 | 10.698 | 2984 | 2988 | 2991 | rVB6 | 1324   | 1133    | 0.07%  | 0.010%  |
| 67 | 10.836 | 3029 | 3031 | 3033 | rBV3 | 956    | 445     | 0.03%  | 0.004%  |
| 68 | 10.862 | 3033 | 3039 | 3040 | rBV5 | 1246   | 1273    | 0.08%  | 0.011%  |
| 69 | 11.039 | 3092 | 3094 | 3095 | rBV2 | 1153   | 437     | 0.03%  | 0.004%  |
| 70 | 11.109 | 3115 | 3116 | 3119 | rBV3 | 1134   | 565     | 0.04%  | 0.005%  |
| 71 | 11.196 | 3141 | 3143 | 3144 | rBV2 | 1653   | 884     | 0.06%  | 0.008%  |

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 VBLK68

## Integration Parameters: LSCINT.P

Integrator: RTE  
 Smoothing : OFF  
 Sampling : 1  
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 Max Peaks: 100  
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If leading or trailing edge < 100 prefer < Baseline drop else tangent >  
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM060320WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |       |        |         |        |        |
|-----|--------|------|------|------|-------|--------|---------|--------|--------|
| 72  | 11.270 | 3155 | 3166 | 3185 | rBV   | 740275 | 1128249 | 73.23% | 9.611% |
| 73  | 11.579 | 3260 | 3262 | 3264 | rBV3  | 1039   | 536     | 0.03%  | 0.005% |
| 74  | 11.646 | 3269 | 3283 | 3298 | rBV   | 736489 | 1145243 | 74.34% | 9.755% |
| 75  | 11.881 | 3354 | 3356 | 3363 | rVB7  | 1181   | 708     | 0.05%  | 0.006% |
| 76  | 11.936 | 3370 | 3373 | 3374 | rBV2  | 1796   | 985     | 0.06%  | 0.008% |
| 77  | 12.048 | 3407 | 3408 | 3411 | rVB3  | 1237   | 461     | 0.03%  | 0.004% |
| 78  | 12.235 | 3462 | 3466 | 3469 | rBV4  | 1729   | 1513    | 0.10%  | 0.013% |
| 79  | 12.254 | 3469 | 3472 | 3473 | rBV3  | 991    | 493     | 0.03%  | 0.004% |
| 80  | 12.305 | 3483 | 3488 | 3489 | rBV5  | 1021   | 854     | 0.06%  | 0.007% |
| 81  | 12.338 | 3495 | 3498 | 3500 | rBV3  | 1607   | 966     | 0.06%  | 0.008% |
| 82  | 12.460 | 3533 | 3536 | 3537 | rBV3  | 1238   | 642     | 0.04%  | 0.005% |
| 83  | 12.479 | 3539 | 3542 | 3547 | rVB6  | 1846   | 1578    | 0.10%  | 0.013% |
| 84  | 12.630 | 3585 | 3589 | 3593 | rBV7  | 1279   | 947     | 0.06%  | 0.008% |
| 85  | 12.675 | 3594 | 3603 | 3612 | rVV7  | 5042   | 9068    | 0.59%  | 0.077% |
| 86  | 12.804 | 3642 | 3643 | 3645 | rBV2  | 1156   | 578     | 0.04%  | 0.005% |
| 87  | 12.923 | 3677 | 3680 | 3682 | rBV4  | 1467   | 824     | 0.05%  | 0.007% |
| 88  | 13.000 | 3702 | 3704 | 3706 | rBV3  | 1240   | 701     | 0.05%  | 0.006% |
| 89  | 13.116 | 3737 | 3740 | 3743 | rBV4  | 1486   | 1096    | 0.07%  | 0.009% |
| 90  | 13.141 | 3746 | 3748 | 3751 | rVB2  | 1470   | 667     | 0.04%  | 0.006% |
| 91  | 13.161 | 3751 | 3754 | 3756 | rBV4  | 1070   | 575     | 0.04%  | 0.005% |
| 92  | 13.235 | 3773 | 3777 | 3778 | rBV3  | 1143   | 745     | 0.05%  | 0.006% |
| 93  | 13.280 | 3789 | 3791 | 3793 | rBV3  | 3625   | 2351    | 0.15%  | 0.020% |
| 94  | 13.366 | 3813 | 3818 | 3821 | rBV6  | 1539   | 1333    | 0.09%  | 0.011% |
| 95  | 13.473 | 3848 | 3851 | 3854 | rBV4  | 1673   | 927     | 0.06%  | 0.008% |
| 96  | 13.530 | 3862 | 3869 | 3880 | rVB2  | 9445   | 15603   | 1.01%  | 0.133% |
| 97  | 13.572 | 3880 | 3882 | 3885 | rBV3  | 1066   | 596     | 0.04%  | 0.005% |
| 98  | 13.772 | 3938 | 3944 | 3952 | rVB10 | 6743   | 10337   | 0.67%  | 0.088% |
| 99  | 13.942 | 3996 | 3997 | 4002 | rVB5  | 1198   | 695     | 0.05%  | 0.006% |
| 100 | 14.633 | 4210 | 4212 | 4216 | rBV4  | 1454   | 846     | 0.05%  | 0.007% |

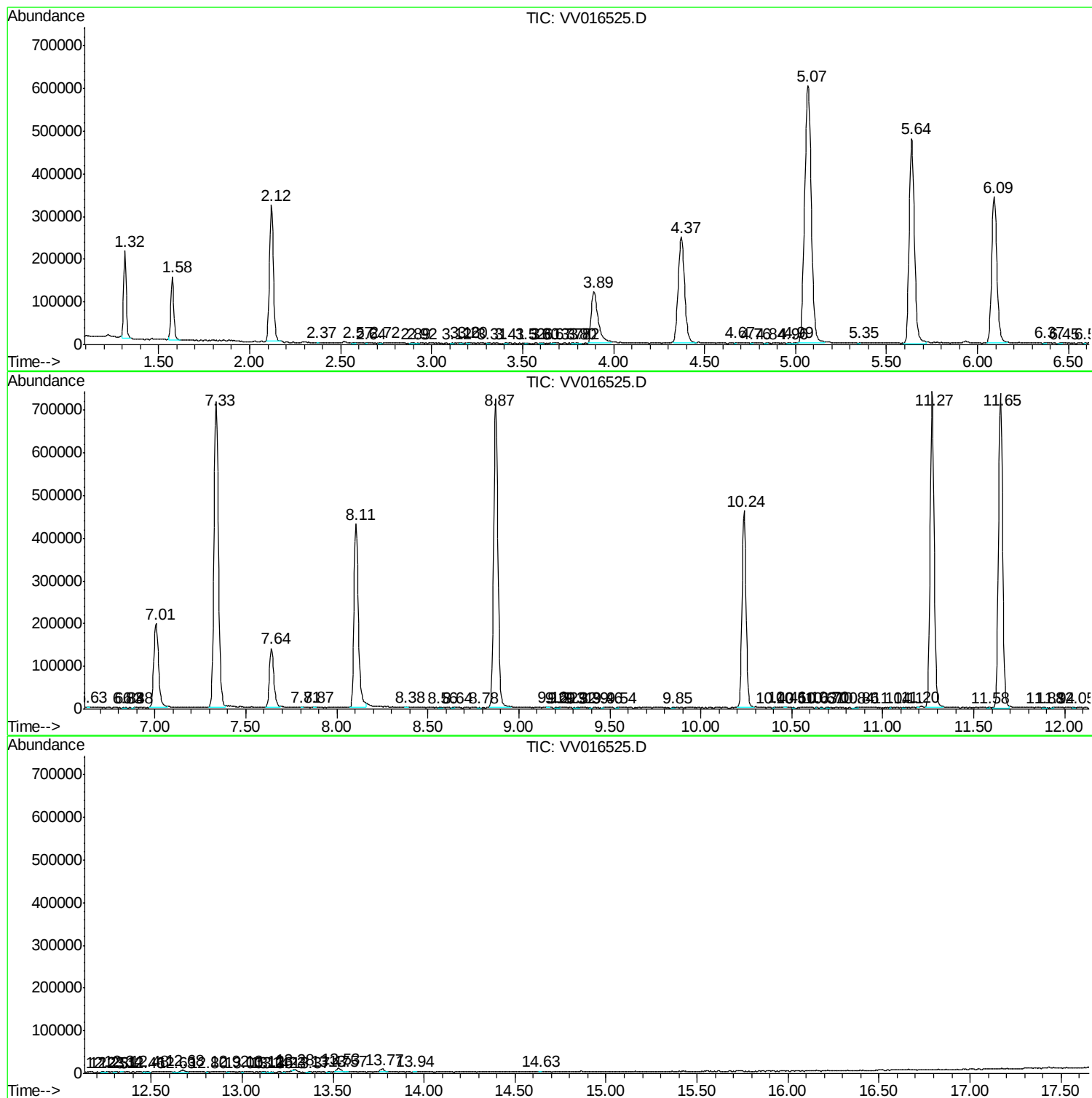
Sum of corrected areas: 11739508

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM060320WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P



Data Path : Z:\V0ASRV\HPCHEM1\MSV0A\_V\DATA\VV060520\  
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No Library Search Compounds Detected

\*\*\*\*\*

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