

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060320\  
 Data File : VV016462.D  
 Acq On : 03 Jun 2020 17:23  
 Operator : SY/MD  
 Sample : L2843-05DL 10X  
 Misc : 5.0mL/MSVOA V/WATER  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0AA8DL

## 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         | 1.316       | 64            | 70          | 86           | rVB      | 185267         | 191652        | 13.38%          | 1.589%        |
| 2         | 1.576       | 144           | 151         | 163          | rVB      | 140796         | 161773        | 11.29%          | 1.341%        |
| 3         | 2.123       | 311           | 321         | 342          | rVB      | 305669         | 454144        | 31.71%          | 3.765%        |
| 4         | 2.447       | 416           | 422         | 425          | rBV8     | 1686           | 1615          | 0.11%           | 0.013%        |
| 5         | 2.695       | 497           | 499         | 500          | rBV2     | 648            | 199           | 0.01%           | 0.002%        |
| 6         | 2.733       | 507           | 511         | 512          | rBV3     | 1562           | 995           | 0.07%           | 0.008%        |
| 7         | 2.955       | 576           | 580         | 583          | rBV6     | 1120           | 955           | 0.07%           | 0.008%        |
| 8         | 3.013       | 596           | 598         | 600          | rBV2     | 1183           | 423           | 0.03%           | 0.004%        |
| 9         | 3.164       | 641           | 645         | 647          | rBV4     | 1482           | 1002          | 0.07%           | 0.008%        |
| 10        | 3.177       | 647           | 649         | 651          | rBV3     | 1169           | 658           | 0.05%           | 0.005%        |
| 11        | 3.251       | 670           | 672         | 673          | rBV2     | 1040           | 493           | 0.03%           | 0.004%        |
| 12        | 3.306       | 686           | 689         | 691          | rBV3     | 1346           | 706           | 0.05%           | 0.006%        |
| 13        | 3.473       | 736           | 741         | 744          | rVB6     | 1600           | 1227          | 0.09%           | 0.010%        |
| 14        | 3.505       | 744           | 751         | 752          | rBV5     | 1258           | 1090          | 0.08%           | 0.009%        |
| 15        | 3.573       | 770           | 772         | 776          | rVB3     | 1091           | 545           | 0.04%           | 0.005%        |
| 16        | 3.621       | 785           | 787         | 792          | rVB5     | 937            | 634           | 0.04%           | 0.005%        |
| 17        | 3.643       | 792           | 794         | 796          | rBV2     | 1096           | 503           | 0.04%           | 0.004%        |
| 18        | 3.666       | 800           | 801         | 804          | rVB3     | 994            | 283           | 0.02%           | 0.002%        |
| 19        | 3.698       | 810           | 811         | 812          | rBV      | 667            | 223           | 0.02%           | 0.002%        |
| 20        | 3.711       | 812           | 815         | 819          | rVB5     | 1546           | 1294          | 0.09%           | 0.011%        |
| 21        | 3.730       | 819           | 821         | 824          | rVB4     | 1243           | 793           | 0.06%           | 0.007%        |
| 22        | 3.746       | 824           | 826         | 827          | rBV      | 773            | 301           | 0.02%           | 0.002%        |
| 23        | 3.894       | 862           | 872         | 880          | rBV      | 116913         | 267560        | 18.68%          | 2.218%        |
| 24        | 4.377       | 1008          | 1022        | 1048         | rVB      | 231505         | 563567        | 39.35%          | 4.672%        |
| 25        | 4.714       | 1125          | 1127        | 1129         | rBV3     | 1093           | 562           | 0.04%           | 0.005%        |
| 26        | 4.749       | 1136          | 1138        | 1140         | rBV3     | 1178           | 567           | 0.04%           | 0.005%        |
| 27        | 4.775       | 1144          | 1146        | 1147         | rBV2     | 915            | 351           | 0.02%           | 0.003%        |
| 28        | 4.820       | 1158          | 1160        | 1163         | rVB2     | 1228           | 477           | 0.03%           | 0.004%        |
| 29        | 4.913       | 1185          | 1189        | 1190         | rBV4     | 1038           | 776           | 0.05%           | 0.006%        |
| 30        | 4.942       | 1196          | 1198        | 1199         | rBV      | 1870           | 811           | 0.06%           | 0.007%        |
| 31        | 5.071       | 1222          | 1238        | 1260         | rBV2     | 560511         | 1432284       | 100.00%         | 11.874%       |
| 32        | 5.463       | 1359          | 1360        | 1363         | rVB3     | 1519           | 752           | 0.05%           | 0.006%        |
| 33        | 5.579       | 1393          | 1396        | 1398         | rBV3     | 1241           | 836           | 0.06%           | 0.007%        |
| 34        | 5.640       | 1402          | 1415        | 1438         | rBV      | 438611         | 885948        | 61.86%          | 7.345%        |

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 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

|    |        |      |      |      |      |        |         |        |        |
|----|--------|------|------|------|------|--------|---------|--------|--------|
| 35 | 5.939  | 1494 | 1508 | 1529 | rBV  | 593569 | 1153067 | 80.51% | 9.559% |
| 36 | 6.093  | 1544 | 1556 | 1574 | rBV  | 321891 | 635759  | 44.39% | 5.271% |
| 37 | 6.473  | 1672 | 1674 | 1676 | rBV3 | 839    | 440     | 0.03%  | 0.004% |
| 38 | 6.528  | 1690 | 1691 | 1693 | rBV2 | 969    | 447     | 0.03%  | 0.004% |
| 39 | 6.589  | 1706 | 1710 | 1713 | rBV4 | 1850   | 1337    | 0.09%  | 0.011% |
| 40 | 6.634  | 1719 | 1724 | 1729 | rBV8 | 1883   | 2267    | 0.16%  | 0.019% |
| 41 | 6.778  | 1766 | 1769 | 1771 | rBV3 | 1271   | 897     | 0.06%  | 0.007% |
| 42 | 6.836  | 1784 | 1787 | 1789 | rVB3 | 912    | 553     | 0.04%  | 0.005% |
| 43 | 6.856  | 1789 | 1793 | 1796 | rBV4 | 1339   | 1088    | 0.08%  | 0.009% |
| 44 | 6.913  | 1809 | 1811 | 1813 | rBV3 | 1576   | 956     | 0.07%  | 0.008% |
| 45 | 7.007  | 1829 | 1840 | 1862 | rBV  | 178382 | 318199  | 22.22% | 2.638% |
| 46 | 7.338  | 1931 | 1943 | 1962 | rBV  | 670497 | 1144274 | 79.89% | 9.486% |
| 47 | 7.640  | 2027 | 2037 | 2059 | rBV  | 127896 | 219106  | 15.30% | 1.816% |
| 48 | 8.106  | 2171 | 2182 | 2204 | rBV  | 426629 | 706396  | 49.32% | 5.856% |
| 49 | 8.579  | 2327 | 2329 | 2333 | rBV4 | 1156   | 883     | 0.06%  | 0.007% |
| 50 | 8.656  | 2351 | 2353 | 2355 | rBV3 | 783    | 462     | 0.03%  | 0.004% |
| 51 | 8.669  | 2355 | 2357 | 2359 | rBV3 | 1025   | 507     | 0.04%  | 0.004% |
| 52 | 8.875  | 2409 | 2421 | 2442 | rBV  | 663330 | 1069839 | 74.69% | 8.869% |
| 53 | 9.241  | 2534 | 2535 | 2536 | rBV  | 746    | 237     | 0.02%  | 0.002% |
| 54 | 9.264  | 2540 | 2542 | 2544 | rVB2 | 1315   | 525     | 0.04%  | 0.004% |
| 55 | 9.437  | 2592 | 2596 | 2600 | rBV7 | 1244   | 1301    | 0.09%  | 0.011% |
| 56 | 9.498  | 2612 | 2615 | 2620 | rVB6 | 1776   | 1062    | 0.07%  | 0.009% |
| 57 | 9.589  | 2642 | 2643 | 2647 | rBV4 | 1319   | 1052    | 0.07%  | 0.009% |
| 58 | 9.695  | 2674 | 2676 | 2677 | rBV2 | 885    | 343     | 0.02%  | 0.003% |
| 59 | 9.945  | 2752 | 2754 | 2757 | rBV4 | 1298   | 1047    | 0.07%  | 0.009% |
| 60 | 10.035 | 2779 | 2782 | 2784 | rBV3 | 654    | 371     | 0.03%  | 0.003% |
| 61 | 10.109 | 2803 | 2805 | 2806 | rBV2 | 1399   | 626     | 0.04%  | 0.005% |
| 62 | 10.196 | 2830 | 2832 | 2833 | rBV  | 682    | 223     | 0.02%  | 0.002% |
| 63 | 10.238 | 2833 | 2845 | 2867 | rBV  | 443796 | 691093  | 48.25% | 5.729% |
| 64 | 10.585 | 2950 | 2953 | 2956 | rBV3 | 1442   | 972     | 0.07%  | 0.008% |
| 65 | 10.656 | 2971 | 2975 | 2976 | rBV2 | 1736   | 1276    | 0.09%  | 0.011% |
| 66 | 10.900 | 3048 | 3051 | 3052 | rBV3 | 806    | 443     | 0.03%  | 0.004% |
| 67 | 11.042 | 3091 | 3095 | 3099 | rBV6 | 1060   | 1117    | 0.08%  | 0.009% |
| 68 | 11.061 | 3099 | 3101 | 3103 | rVB3 | 1205   | 545     | 0.04%  | 0.005% |
| 69 | 11.138 | 3122 | 3125 | 3126 | rBV3 | 921    | 605     | 0.04%  | 0.005% |
| 70 | 11.225 | 3150 | 3152 | 3154 | rBV3 | 767    | 519     | 0.04%  | 0.004% |
| 71 | 11.270 | 3154 | 3166 | 3184 | rVV  | 663457 | 1028735 | 71.82% | 8.529% |

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 Peak separation: 5

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

|    |        |      |      |      |      |        |         |        |        |
|----|--------|------|------|------|------|--------|---------|--------|--------|
| 72 | 11.379 | 3198 | 3200 | 3201 | rBV2 | 1583   | 602     | 0.04%  | 0.005% |
| 73 | 11.534 | 3245 | 3248 | 3251 | rBV5 | 1237   | 1008    | 0.07%  | 0.008% |
| 74 | 11.550 | 3251 | 3253 | 3260 | rVV7 | 1842   | 2013    | 0.14%  | 0.017% |
| 75 | 11.598 | 3265 | 3268 | 3270 | rBV4 | 1083   | 677     | 0.05%  | 0.006% |
| 76 | 11.646 | 3270 | 3283 | 3302 | rBV  | 685679 | 1069666 | 74.68% | 8.868% |
| 77 | 11.878 | 3351 | 3355 | 3359 | rBV7 | 1547   | 1577    | 0.11%  | 0.013% |
| 78 | 12.026 | 3398 | 3401 | 3403 | rBV4 | 1305   | 751     | 0.05%  | 0.006% |
| 79 | 12.354 | 3500 | 3503 | 3505 | rBV3 | 1020   | 775     | 0.05%  | 0.006% |
| 80 | 12.421 | 3522 | 3524 | 3525 | rBV2 | 893    | 211     | 0.01%  | 0.002% |
| 81 | 12.572 | 3569 | 3571 | 3575 | rBV5 | 1587   | 1156    | 0.08%  | 0.010% |
| 82 | 12.637 | 3589 | 3591 | 3594 | rBV5 | 985    | 480     | 0.03%  | 0.004% |
| 83 | 12.669 | 3598 | 3601 | 3605 | rBV5 | 1692   | 1359    | 0.09%  | 0.011% |
| 84 | 12.807 | 3642 | 3644 | 3651 | rVB6 | 1778   | 1349    | 0.09%  | 0.011% |
| 85 | 12.833 | 3651 | 3652 | 3654 | rBV2 | 878    | 425     | 0.03%  | 0.004% |
| 86 | 13.135 | 3742 | 3746 | 3748 | rBV4 | 1897   | 1586    | 0.11%  | 0.013% |
| 87 | 13.215 | 3769 | 3771 | 3774 | rBV3 | 1068   | 652     | 0.05%  | 0.005% |
| 88 | 13.251 | 3780 | 3782 | 3785 | rBV2 | 1039   | 647     | 0.05%  | 0.005% |
| 89 | 13.527 | 3864 | 3868 | 3879 | rVB5 | 4863   | 7013    | 0.49%  | 0.058% |
| 90 | 13.572 | 3880 | 3882 | 3883 | rBV  | 1326   | 582     | 0.04%  | 0.005% |
| 91 | 13.910 | 3981 | 3987 | 3989 | rBV6 | 1837   | 1667    | 0.12%  | 0.014% |
| 92 | 14.003 | 4015 | 4016 | 4021 | rBV4 | 1372   | 958     | 0.07%  | 0.008% |
| 93 | 14.039 | 4025 | 4027 | 4028 | rBV2 | 1240   | 526     | 0.04%  | 0.004% |
| 94 | 14.080 | 4037 | 4040 | 4045 | rVB6 | 1271   | 1115    | 0.08%  | 0.009% |
| 95 | 14.357 | 4123 | 4126 | 4131 | rVB6 | 1378   | 888     | 0.06%  | 0.007% |

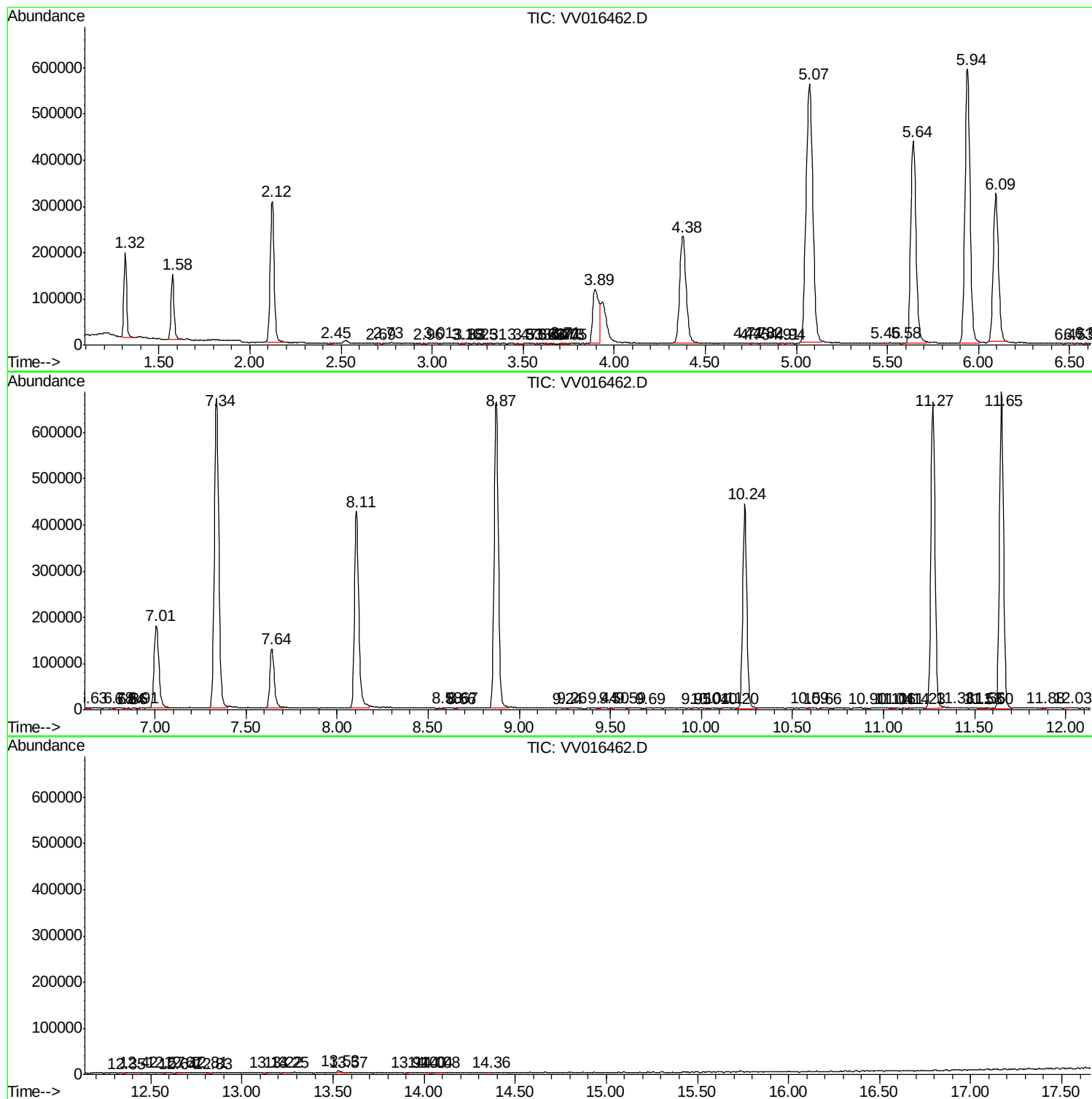
Sum of corrected areas: 12062251

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ALS Vial : 39 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
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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\VV060320\  
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TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

\*\*\*\*\*

Data Path : Z:\V0ASRV\HPCHEM1\MSV0A\_V\DATA\VV060320\  
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TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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