

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW040119\  
 Data File : VW009627.D  
 Acq On : 01 Apr 2019 16:02  
 Operator : SY/VA  
 Sample : VW0401SBL01  
 Misc : 5.00G/10ML/MSVOA W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VBLK19

## 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\_W\METHOD\SOM2WLM031419S.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         | 2.148       | 36            | 40          | 45           | rBV      | 21411          | 42424         | 2.49%           | 0.310%        |
| 2         | 2.355       | 69            | 74          | 85           | rVB      | 73732          | 171001        | 10.05%          | 1.248%        |
| 3         | 2.892       | 155           | 162         | 176          | rVB      | 81029          | 216533        | 12.73%          | 1.580%        |
| 4         | 3.818       | 312           | 314         | 315          | rBV2     | 1172           | 1034          | 0.06%           | 0.008%        |
| 5         | 3.830       | 315           | 316         | 319          | rVV3     | 1304           | 1366          | 0.08%           | 0.010%        |
| 6         | 4.007       | 335           | 345         | 362          | rVV2     | 161874         | 535380        | 31.47%          | 3.907%        |
| 7         | 4.397       | 404           | 409         | 410          | rVV5     | 2644           | 4246          | 0.25%           | 0.031%        |
| 8         | 4.416       | 410           | 412         | 416          | rVV3     | 3328           | 5734          | 0.34%           | 0.042%        |
| 9         | 4.464       | 419           | 420         | 423          | rVV3     | 1983           | 1315          | 0.08%           | 0.010%        |
| 10        | 4.909       | 483           | 493         | 505          | rBV4     | 12771          | 50977         | 3.00%           | 0.372%        |
| 11        | 5.489       | 587           | 588         | 591          | rVB3     | 1299           | 1091          | 0.06%           | 0.008%        |
| 12        | 5.531       | 591           | 595         | 599          | rBV6     | 950            | 1518          | 0.09%           | 0.011%        |
| 13        | 5.574       | 601           | 602         | 605          | rBV2     | 1216           | 1290          | 0.08%           | 0.009%        |
| 14        | 5.928       | 649           | 660         | 672          | rVB4     | 11362          | 35821         | 2.11%           | 0.261%        |
| 15        | 6.056       | 677           | 681         | 683          | rBV4     | 1095           | 1251          | 0.07%           | 0.009%        |
| 16        | 6.208       | 702           | 706         | 707          | rBV3     | 1119           | 1022          | 0.06%           | 0.007%        |
| 17        | 6.647       | 773           | 778         | 779          | rVB3     | 833            | 1016          | 0.06%           | 0.007%        |
| 18        | 6.690       | 782           | 785         | 786          | rVV      | 1181           | 1113          | 0.07%           | 0.008%        |
| 19        | 7.074       | 839           | 848         | 869          | rBV      | 63984          | 194110        | 11.41%          | 1.416%        |
| 20        | 7.281       | 879           | 882         | 886          | rVB5     | 982            | 1610          | 0.09%           | 0.012%        |
| 21        | 7.519       | 918           | 921         | 922          | rBV3     | 1213           | 1361          | 0.08%           | 0.010%        |
| 22        | 7.641       | 931           | 941         | 952          | rVV      | 329638         | 778296        | 45.75%          | 5.679%        |
| 23        | 7.738       | 955           | 957         | 960          | rVB2     | 1159           | 1050          | 0.06%           | 0.008%        |
| 24        | 7.933       | 985           | 989         | 990          | rBV3     | 1913           | 2427          | 0.14%           | 0.018%        |
| 25        | 8.043       | 1006          | 1007        | 1012         | rVV4     | 1332           | 1536          | 0.09%           | 0.011%        |
| 26        | 8.269       | 1032          | 1044        | 1061         | rBV2     | 551988         | 1701241       | 100.00%         | 12.414%       |
| 27        | 8.391       | 1061          | 1064        | 1065         | rVV3     | 1957           | 1941          | 0.11%           | 0.014%        |
| 28        | 8.409       | 1065          | 1067        | 1073         | rVB4     | 2566           | 2856          | 0.17%           | 0.021%        |
| 29        | 8.689       | 1110          | 1113        | 1119         | rVB6     | 2115           | 2621          | 0.15%           | 0.019%        |
| 30        | 8.836       | 1129          | 1137        | 1149         | rBV      | 604946         | 1199224       | 70.49%          | 8.751%        |
| 31        | 8.939       | 1152          | 1154        | 1159         | rVB4     | 1701           | 2582          | 0.15%           | 0.019%        |
| 32        | 9.055       | 1167          | 1173        | 1174         | rBV4     | 1783           | 2593          | 0.15%           | 0.019%        |
| 33        | 9.073       | 1174          | 1176        | 1181         | rVB6     | 3119           | 4732          | 0.28%           | 0.035%        |
| 34        | 9.134       | 1184          | 1186        | 1190         | rVB3     | 1090           | 1390          | 0.08%           | 0.010%        |

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 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
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 ClientSampleId :  
 VBLK19

## 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\_W\METHOD\SOM2WLM031419S.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |         |        |         |
|----|--------|------|------|------|------|--------|---------|--------|---------|
| 35 | 9.177  | 1190 | 1193 | 1195 | rVB2 | 1226   | 1328    | 0.08%  | 0.010%  |
| 36 | 9.201  | 1195 | 1197 | 1199 | rBV3 | 916    | 1054    | 0.06%  | 0.008%  |
| 37 | 9.268  | 1199 | 1208 | 1221 | rBV  | 414097 | 847005  | 49.79% | 6.181%  |
| 38 | 9.463  | 1235 | 1240 | 1242 | rBV5 | 1240   | 1950    | 0.11%  | 0.014%  |
| 39 | 9.573  | 1256 | 1258 | 1261 | rBV4 | 1664   | 1657    | 0.10%  | 0.012%  |
| 40 | 9.652  | 1264 | 1271 | 1274 | rBV5 | 2938   | 5194    | 0.31%  | 0.038%  |
| 41 | 9.756  | 1282 | 1288 | 1298 | rVB3 | 14160  | 28594   | 1.68%  | 0.209%  |
| 42 | 9.890  | 1302 | 1310 | 1320 | rBV2 | 34178  | 77405   | 4.55%  | 0.565%  |
| 43 | 10.030 | 1324 | 1333 | 1342 | rBV  | 215372 | 397647  | 23.37% | 2.902%  |
| 44 | 10.244 | 1362 | 1368 | 1373 | rVV2 | 19249  | 33713   | 1.98%  | 0.246%  |
| 45 | 10.323 | 1373 | 1381 | 1388 | rBV  | 770882 | 1335391 | 78.50% | 9.745%  |
| 46 | 10.573 | 1414 | 1422 | 1431 | rBV  | 146748 | 264772  | 15.56% | 1.932%  |
| 47 | 10.701 | 1436 | 1443 | 1450 | rBV  | 11671  | 22408   | 1.32%  | 0.164%  |
| 48 | 10.768 | 1450 | 1454 | 1462 | rVB6 | 5736   | 11575   | 0.68%  | 0.084%  |
| 49 | 10.854 | 1462 | 1468 | 1473 | rBV8 | 5551   | 11850   | 0.70%  | 0.086%  |
| 50 | 10.927 | 1473 | 1480 | 1489 | rBV  | 247670 | 424352  | 24.94% | 3.097%  |
| 51 | 11.073 | 1500 | 1504 | 1508 | rVB4 | 3500   | 4959    | 0.29%  | 0.036%  |
| 52 | 11.274 | 1534 | 1537 | 1541 | rBV5 | 1290   | 2266    | 0.13%  | 0.017%  |
| 53 | 11.335 | 1545 | 1547 | 1551 | rVB4 | 1335   | 1508    | 0.09%  | 0.011%  |
| 54 | 11.445 | 1564 | 1565 | 1568 | rBV3 | 1014   | 1124    | 0.07%  | 0.008%  |
| 55 | 11.494 | 1571 | 1573 | 1576 | rBV4 | 824    | 1065    | 0.06%  | 0.008%  |
| 56 | 11.628 | 1585 | 1595 | 1605 | rBV  | 862144 | 1501982 | 88.29% | 10.960% |
| 57 | 11.841 | 1624 | 1630 | 1633 | rVV6 | 2791   | 6263    | 0.37%  | 0.046%  |
| 58 | 11.878 | 1633 | 1636 | 1641 | rVV4 | 3425   | 5505    | 0.32%  | 0.040%  |
| 59 | 11.994 | 1651 | 1655 | 1657 | rBV5 | 1159   | 1547    | 0.09%  | 0.011%  |
| 60 | 12.036 | 1657 | 1662 | 1663 | rBV  | 993    | 1311    | 0.08%  | 0.010%  |
| 61 | 12.183 | 1678 | 1686 | 1693 | rVB8 | 3589   | 8004    | 0.47%  | 0.058%  |
| 62 | 12.243 | 1693 | 1696 | 1698 | rBV2 | 794    | 989     | 0.06%  | 0.007%  |
| 63 | 12.341 | 1710 | 1712 | 1718 | rBV5 | 1136   | 2144    | 0.13%  | 0.016%  |
| 64 | 12.463 | 1728 | 1732 | 1739 | rBV8 | 3467   | 5836    | 0.34%  | 0.043%  |
| 65 | 12.609 | 1748 | 1756 | 1763 | rVB2 | 83479  | 140797  | 8.28%  | 1.027%  |
| 66 | 12.695 | 1763 | 1770 | 1778 | rBV  | 353349 | 597206  | 35.10% | 4.358%  |
| 67 | 12.762 | 1778 | 1781 | 1784 | rVB5 | 1450   | 1626    | 0.10%  | 0.012%  |
| 68 | 12.884 | 1796 | 1801 | 1803 | rBV4 | 1037   | 2149    | 0.13%  | 0.016%  |
| 69 | 13.201 | 1848 | 1853 | 1857 | rVB4 | 4538   | 6343    | 0.37%  | 0.046%  |
| 70 | 13.256 | 1860 | 1862 | 1865 | rVB4 | 1074   | 1101    | 0.06%  | 0.008%  |
| 71 | 13.408 | 1878 | 1887 | 1892 | rBV6 | 10461  | 19932   | 1.17%  | 0.145%  |

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 Sample : VW0401SBL01  
 Misc : 5.00G/10ML/MSVOA W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VBLK19

## 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\_W\METHOD\SOM2WLM031419S.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |         |        |         |
|-----|--------|------|------|------|------|--------|---------|--------|---------|
| 72  | 13.505 | 1894 | 1903 | 1905 | rBV8 | 8405   | 16758   | 0.99%  | 0.122%  |
| 73  | 13.560 | 1905 | 1912 | 1918 | rBV  | 896530 | 1407237 | 82.72% | 10.269% |
| 74  | 13.768 | 1942 | 1946 | 1949 | rBV4 | 5258   | 7364    | 0.43%  | 0.054%  |
| 75  | 13.853 | 1953 | 1960 | 1967 | rBV  | 752588 | 1240274 | 72.90% | 9.051%  |
| 76  | 13.957 | 1974 | 1977 | 1981 | rVB5 | 4092   | 5847    | 0.34%  | 0.043%  |
| 77  | 14.024 | 1984 | 1988 | 1990 | rBV5 | 2094   | 2215    | 0.13%  | 0.016%  |
| 78  | 14.072 | 1991 | 1996 | 2005 | rVB2 | 49220  | 80918   | 4.76%  | 0.590%  |
| 79  | 14.328 | 2033 | 2038 | 2043 | rBV5 | 7220   | 12108   | 0.71%  | 0.088%  |
| 80  | 14.499 | 2064 | 2066 | 2068 | rVB3 | 1396   | 1106    | 0.07%  | 0.008%  |
| 81  | 14.524 | 2068 | 2070 | 2074 | rBV3 | 1170   | 1364    | 0.08%  | 0.010%  |
| 82  | 14.633 | 2080 | 2088 | 2092 | rBV8 | 3911   | 7287    | 0.43%  | 0.053%  |
| 83  | 15.139 | 2166 | 2171 | 2176 | rVV7 | 3711   | 7816    | 0.46%  | 0.057%  |
| 84  | 15.188 | 2176 | 2179 | 2184 | rVB6 | 3983   | 6540    | 0.38%  | 0.048%  |
| 85  | 15.237 | 2184 | 2187 | 2188 | rBV3 | 1176   | 1106    | 0.07%  | 0.008%  |
| 86  | 15.365 | 2205 | 2208 | 2212 | rBV3 | 2577   | 4101    | 0.24%  | 0.030%  |
| 87  | 15.444 | 2212 | 2221 | 2226 | rBV2 | 38166  | 77308   | 4.54%  | 0.564%  |
| 88  | 15.505 | 2226 | 2231 | 2236 | rVV  | 15412  | 25578   | 1.50%  | 0.187%  |
| 89  | 15.609 | 2246 | 2248 | 2253 | rVB6 | 2152   | 3163    | 0.19%  | 0.023%  |
| 90  | 15.700 | 2261 | 2263 | 2266 | rVV4 | 1129   | 1326    | 0.08%  | 0.010%  |
| 91  | 15.810 | 2276 | 2281 | 2287 | rVB5 | 9565   | 15264   | 0.90%  | 0.111%  |
| 92  | 15.895 | 2292 | 2295 | 2302 | rVV8 | 4126   | 6598    | 0.39%  | 0.048%  |
| 93  | 15.968 | 2303 | 2307 | 2314 | rVB7 | 3717   | 8581    | 0.50%  | 0.063%  |
| 94  | 16.212 | 2344 | 2347 | 2351 | rBV5 | 1342   | 2287    | 0.13%  | 0.017%  |
| 95  | 16.346 | 2366 | 2369 | 2371 | rBV4 | 1548   | 1632    | 0.10%  | 0.012%  |
| 96  | 16.377 | 2371 | 2374 | 2376 | rVV3 | 1288   | 1475    | 0.09%  | 0.011%  |
| 97  | 16.413 | 2378 | 2380 | 2383 | rVV3 | 878    | 994     | 0.06%  | 0.007%  |
| 98  | 16.541 | 2400 | 2401 | 2403 | rVV2 | 1522   | 1092    | 0.06%  | 0.008%  |
| 99  | 16.602 | 2408 | 2411 | 2412 | rVB3 | 1071   | 1071    | 0.06%  | 0.008%  |
| 100 | 16.755 | 2432 | 2436 | 2441 | rBV8 | 1284   | 2018    | 0.12%  | 0.015%  |

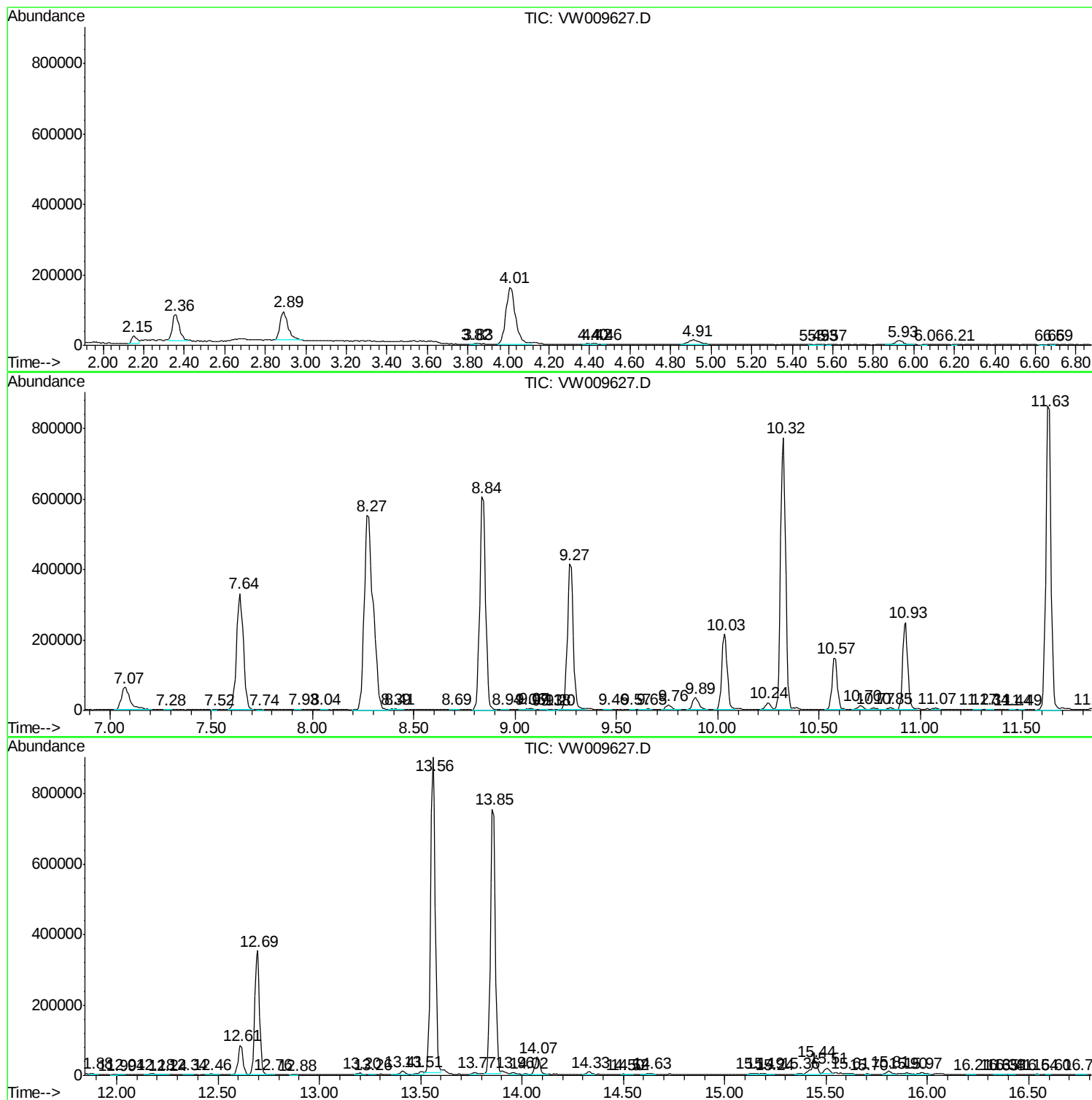
Sum of corrected areas: 13703682

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW040119\  
Data File : VW009627.D  
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Misc : 5.00G/10ML/MSVOA W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VBLK19

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_W\METHOD\SOM2WLM031419S.M  
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW040119\  
Data File : VW009627.D  
Acq On : 01 Apr 2019 16:02  
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Sample : VW0401SBL01  
Misc : 5.00G/10ML/MSVOA W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VBLK19

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_W\METHOD\SOM2WLM031419S.M  
Quant Title : VOC Analysis

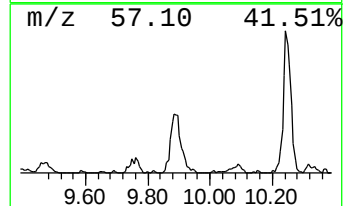
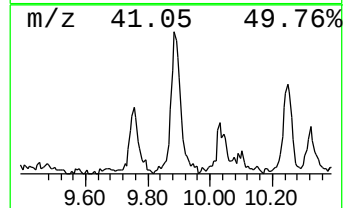
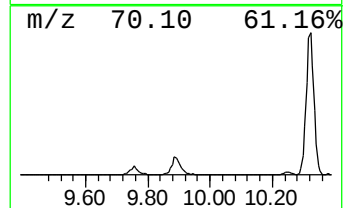
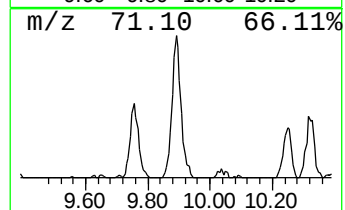
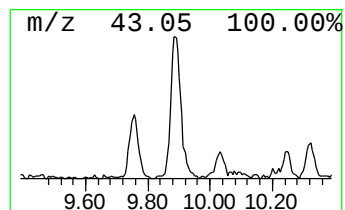
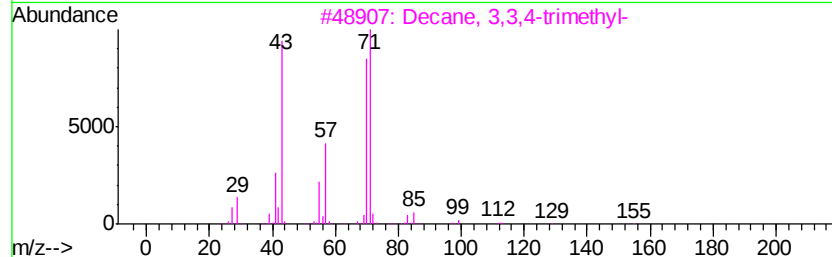
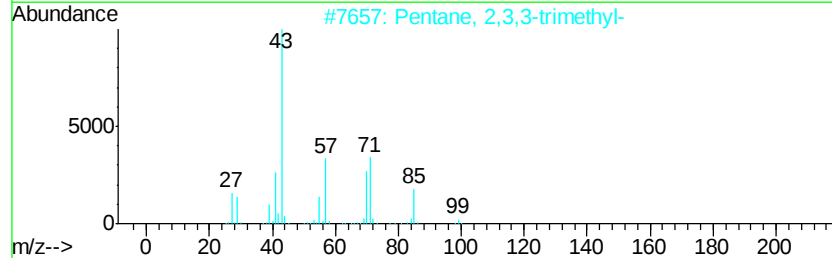
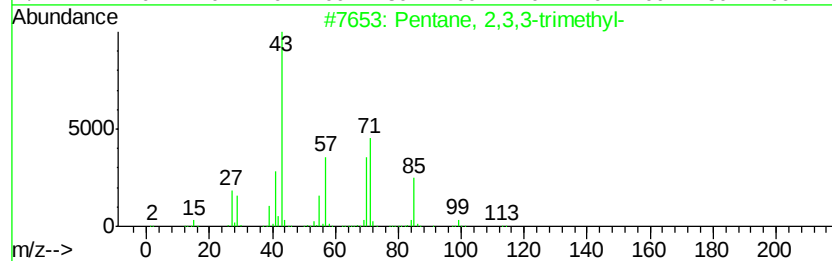
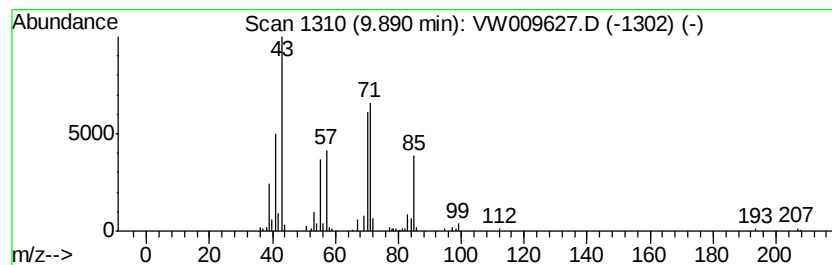
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

| R.T. | EstConc   | Area  | Relative to ISTD    | R.T. |
|------|-----------|-------|---------------------|------|
| 9.89 | 1.61 ug/L | 77405 | 1,4-Difluorobenzene | 8.84 |

| Hit# | of | 5 | Tentative ID              | MW  | MolForm | CAS#        | Qual |
|------|----|---|---------------------------|-----|---------|-------------|------|
| 1    |    |   | Pentane, 2,3,3-trimethyl- | 114 | C8H18   | 000560-21-4 | 78   |
| 2    |    |   | Pentane, 2,3,3-trimethyl- | 114 | C8H18   | 000560-21-4 | 78   |
| 3    |    |   | Decane, 3,3,4-trimethyl-  | 184 | C13H28  | 049622-18-6 | 53   |
| 4    |    |   | Hexane, 3-methyl-         | 100 | C7H16   | 000589-34-4 | 53   |
| 5    |    |   | Hexane, 3,3-dimethyl-     | 114 | C8H18   | 000563-16-6 | 53   |



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ALS Vial : 1 Sample Multiplier: 1

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_W\METHOD\SOM2WLM031419S.M  
Quant Title : VOC Analysis

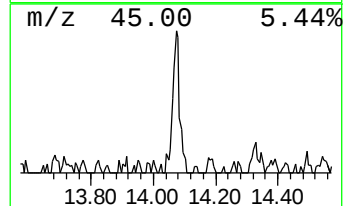
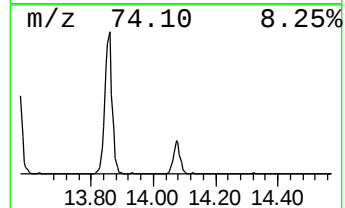
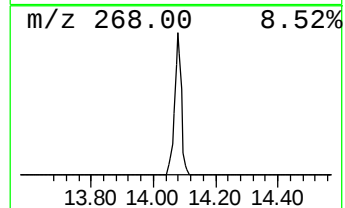
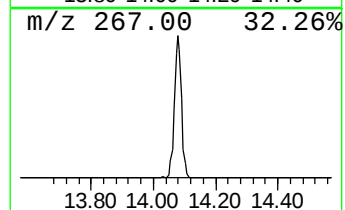
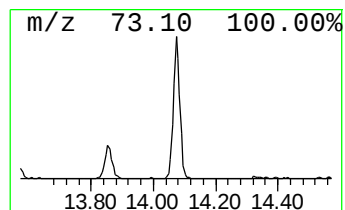
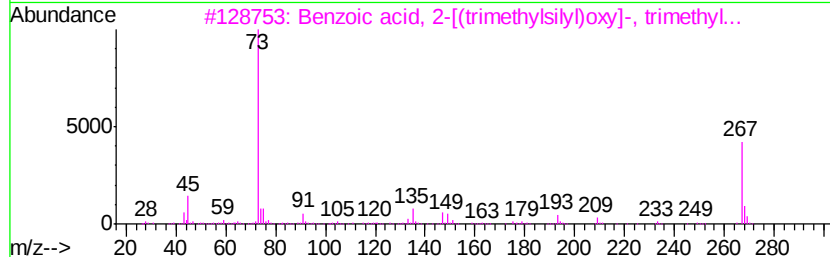
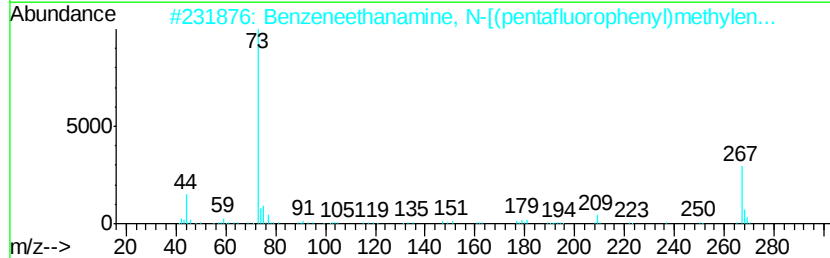
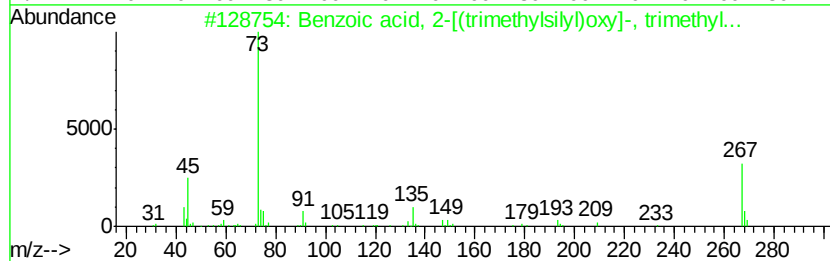
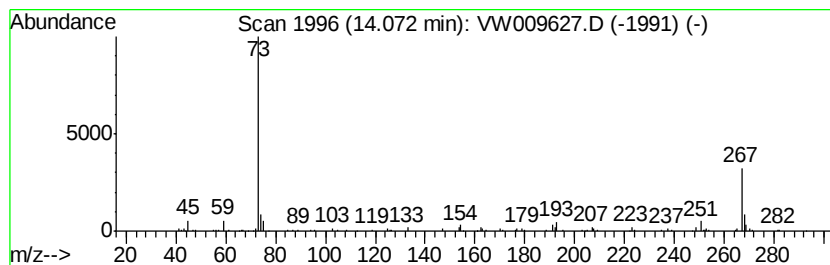
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 4 Benzoic acid, 2-[(trimethyl... Concentration Rank 4

| R.T.  | EstConc   | Area  | Relative to ISTD       | R.T.  |
|-------|-----------|-------|------------------------|-------|
| 14.07 | 1.44 ug/L | 80918 | 1,4-Dichlorobenzene-d4 | 13.56 |

| Hit# | of | Tentative ID                         | MW  | MolForm        | CAS#        | Qual |
|------|----|--------------------------------------|-----|----------------|-------------|------|
| 1    | 5  | Benzoic acid, 2-[(trimethylsilyl...] | 282 | C13H22O3Si2    | 003789-85-3 | 59   |
| 2    |    | Benzenethanamine, N-[(pentafluor...] | 475 | C21H26F5N02Si2 | 055429-85-1 | 59   |
| 3    |    | Benzoic acid, 2-[(trimethylsilyl...] | 282 | C13H22O3Si2    | 003789-85-3 | 45   |
| 4    |    | Benzoic acid, 2-[(trimethylsilyl...] | 282 | C13H22O3Si2    | 003789-85-3 | 45   |
| 5    |    | Benzoic acid, 2-[(trimethylsilyl...] | 282 | C13H22O3Si2    | 003789-85-3 | 38   |



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW040119\  
Data File : VW009627.D  
Acq On : 01 Apr 2019 16:02  
Operator : SY/VA  
Sample : VW0401SBL01  
Misc : 5.00G/10ML/MSVOA W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VBLK19

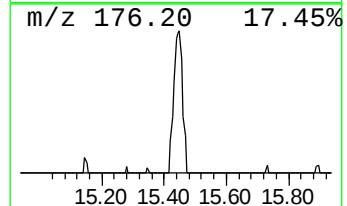
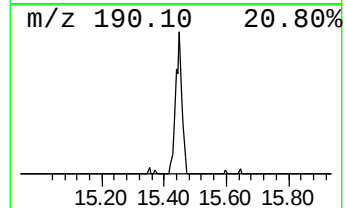
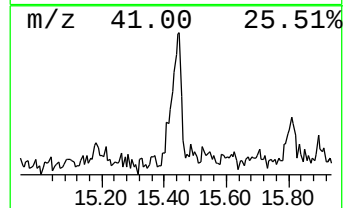
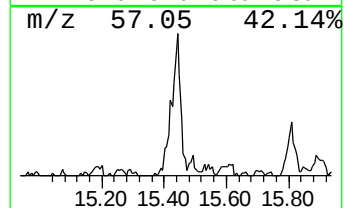
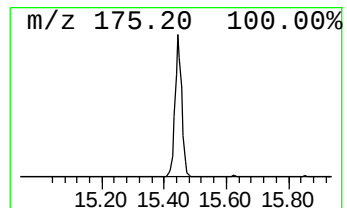
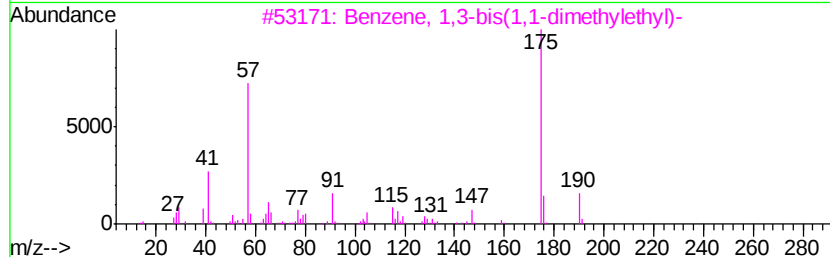
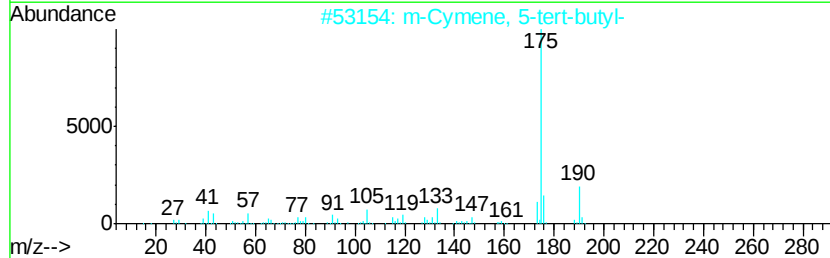
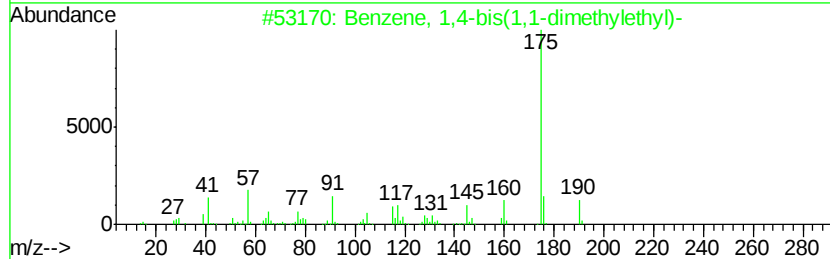
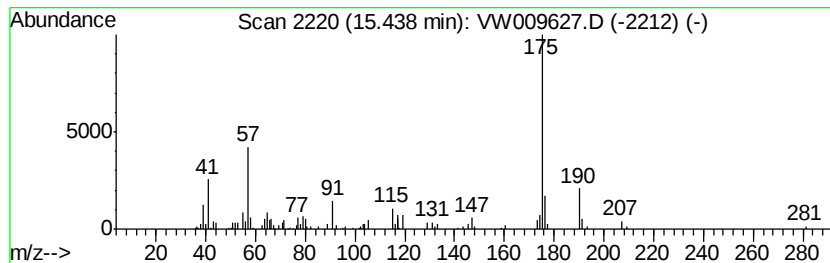
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_W\METHOD\SOM2WLM031419S.M  
Quant Title : VOC Analysis

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

\*\*\*\*\*  
Peak Number 5 Benzene, 1,4-bis(1,1-dimeth... Concentration Rank 5

| R.T.  | EstConc   | Area  | Relative to ISTD       | R.T.  |
|-------|-----------|-------|------------------------|-------|
| 15.44 | 1.37 ug/L | 77308 | 1,4-Dichlorobenzene-d4 | 13.56 |

| Hit# | of | Tentative ID                         | MW  | MolForm | CAS#        | Qual |
|------|----|--------------------------------------|-----|---------|-------------|------|
| 1    | 5  | Benzene, 1,4-bis(1,1-dimethylethyl)- | 190 | C14H22  | 001012-72-2 | 83   |
| 2    |    | m-Cymene, 5-tert-butyl-              | 190 | C14H22  | 029577-19-3 | 74   |
| 3    |    | Benzene, 1,3-bis(1,1-dimethylethyl)- | 190 | C14H22  | 001014-60-4 | 72   |
| 4    |    | Benzene, 1,3-bis(1,1-dimethylethyl)- | 190 | C14H22  | 001014-60-4 | 72   |
| 5    |    | Benzene, 1,4-bis(1,1-dimethylethyl)- | 190 | C14H22  | 001012-72-2 | 72   |



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_W\DATA\VW040119\  
Data File : VW009627.D  
Acq On : 01 Apr 2019 16:02  
Operator : SY/VA  
Sample : VW0401SBL01  
Misc : 5.00G/10ML/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VBLK19

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_W\METHOD\SOM2WLM031419S.M  
Quant Title : VOC Analysis

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

| TIC Top Hit name     | RT    | EstConc | Units | Response | --Internal Standard-- |       |         |      |
|----------------------|-------|---------|-------|----------|-----------------------|-------|---------|------|
|                      |       |         |       |          | #                     | RT    | Resp    | Conc |
| (DEL) Alkane: Str... | 9.89  | 1.6     | ug/L  | 77405    | 1                     | 8.84  | 1199220 | 25.0 |
| Benzoic acid, 2-[... | 14.07 | 1.4     | ug/L  | 80918    | 3                     | 13.56 | 1407240 | 25.0 |
| Benzene, 1,4-bis(... | 15.44 | 1.4     | ug/L  | 77308    | 3                     | 13.56 | 1407240 | 25.0 |