

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061020\  
 Data File : VV016775.D  
 Acq On : 10 Jun 2020 17:38  
 Operator : SY/MD  
 Sample : L2914-06 20X  
 Misc : 5.0mL/MSVOA V/WATER  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 F9E01

## 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\SOMVLM060820WMA.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         | 1.312       | 61            | 69          | 78           | rVB      | 310700         | 334083        | 26.28%          | 2.921%        |
| 2         | 1.360       | 80            | 84          | 90           | rVB      | 48901          | 42180         | 3.32%           | 0.369%        |
| 3         | 1.418       | 98            | 102         | 108          | rVB      | 37645          | 31454         | 2.47%           | 0.275%        |
| 4         | 1.756       | 202           | 207         | 214          | rBV      | 23691          | 27755         | 2.18%           | 0.243%        |
| 5         | 1.798       | 215           | 220         | 237          | rVB2     | 37898          | 57214         | 4.50%           | 0.500%        |
| 6         | 1.897       | 244           | 251         | 265          | rVB      | 40292          | 55720         | 4.38%           | 0.487%        |
| 7         | 2.023       | 285           | 290         | 303          | rVB2     | 39262          | 54634         | 4.30%           | 0.478%        |
| 8         | 2.110       | 308           | 317         | 344          | rVB      | 267982         | 407869        | 32.08%          | 3.566%        |
| 9         | 2.392       | 400           | 405         | 409          | rBV8     | 1573           | 1858          | 0.15%           | 0.016%        |
| 10        | 2.441       | 409           | 420         | 421          | rBV8     | 5743           | 7977          | 0.63%           | 0.070%        |
| 11        | 2.582       | 456           | 464         | 474          | rBV2     | 36232          | 62017         | 4.88%           | 0.542%        |
| 12        | 2.810       | 532           | 535         | 537          | rBV3     | 919            | 496           | 0.04%           | 0.004%        |
| 13        | 2.836       | 539           | 543         | 545          | rBV5     | 1921           | 1703          | 0.13%           | 0.015%        |
| 14        | 2.910       | 564           | 566         | 567          | rBV2     | 700            | 375           | 0.03%           | 0.003%        |
| 15        | 3.110       | 627           | 628         | 630          | rVB2     | 1253           | 469           | 0.04%           | 0.004%        |
| 16        | 3.126       | 630           | 633         | 636          | rBV3     | 2071           | 1074          | 0.08%           | 0.009%        |
| 17        | 3.148       | 636           | 640         | 643          | rBV7     | 1543           | 1400          | 0.11%           | 0.012%        |
| 18        | 3.216       | 659           | 661         | 665          | rBV4     | 2498           | 1863          | 0.15%           | 0.016%        |
| 19        | 3.331       | 695           | 697         | 701          | rBV4     | 2126           | 1639          | 0.13%           | 0.014%        |
| 20        | 3.357       | 701           | 705         | 707          | rBV4     | 1820           | 1343          | 0.11%           | 0.012%        |
| 21        | 3.454       | 722           | 735         | 745          | rBV7     | 8143           | 21657         | 1.70%           | 0.189%        |
| 22        | 3.650       | 791           | 796         | 797          | rBV4     | 1162           | 907           | 0.07%           | 0.008%        |
| 23        | 3.714       | 814           | 816         | 818          | rVB3     | 1380           | 684           | 0.05%           | 0.006%        |
| 24        | 3.724       | 818           | 819         | 821          | rBV2     | 987            | 451           | 0.04%           | 0.004%        |
| 25        | 3.775       | 821           | 835         | 852          | rVV4     | 20911          | 57324         | 4.51%           | 0.501%        |
| 26        | 3.839       | 852           | 855         | 857          | rBV4     | 1573           | 859           | 0.07%           | 0.008%        |
| 27        | 3.897       | 862           | 873         | 910          | rBV      | 99896          | 308147        | 24.24%          | 2.694%        |
| 28        | 4.145       | 946           | 950         | 954          | rBV7     | 1726           | 1347          | 0.11%           | 0.012%        |
| 29        | 4.174       | 957           | 959         | 962          | rVB4     | 1655           | 765           | 0.06%           | 0.007%        |
| 30        | 4.235       | 975           | 978         | 979          | rBV4     | 1431           | 744           | 0.06%           | 0.007%        |
| 31        | 4.370       | 1005          | 1020        | 1044         | rBV      | 214059         | 532166        | 41.86%          | 4.653%        |
| 32        | 4.698       | 1110          | 1122        | 1139         | rVB3     | 30531          | 74854         | 5.89%           | 0.654%        |
| 33        | 4.875       | 1176          | 1177        | 1179         | rVB2     | 813            | 199           | 0.02%           | 0.002%        |
| 34        | 4.891       | 1179          | 1182        | 1183         | rBV3     | 1829           | 866           | 0.07%           | 0.008%        |

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 Max Peaks: 100  
 Peak Location: TOP

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 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM060820WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |         |         |         |
|----|--------|------|------|------|------|--------|---------|---------|---------|
| 35 | 4.917  | 1188 | 1190 | 1193 | rBV3 | 1384   | 919     | 0.07%   | 0.008%  |
| 36 | 5.068  | 1216 | 1237 | 1243 | rBV2 | 538437 | 1271397 | 100.00% | 11.116% |
| 37 | 5.637  | 1402 | 1414 | 1437 | rBV  | 429188 | 846740  | 66.60%  | 7.403%  |
| 38 | 5.823  | 1469 | 1472 | 1475 | rBV5 | 1801   | 1247    | 0.10%   | 0.011%  |
| 39 | 5.855  | 1480 | 1482 | 1483 | rVB2 | 1236   | 308     | 0.02%   | 0.003%  |
| 40 | 5.923  | 1495 | 1503 | 1516 | rBV4 | 15011  | 31744   | 2.50%   | 0.278%  |
| 41 | 6.090  | 1543 | 1555 | 1571 | rBV  | 292154 | 588841  | 46.31%  | 5.148%  |
| 42 | 6.466  | 1669 | 1672 | 1673 | rBV3 | 1872   | 963     | 0.08%   | 0.008%  |
| 43 | 6.566  | 1691 | 1703 | 1704 | rBV3 | 3121   | 4802    | 0.38%   | 0.042%  |
| 44 | 6.637  | 1722 | 1725 | 1726 | rBV2 | 1740   | 737     | 0.06%   | 0.006%  |
| 45 | 6.733  | 1753 | 1755 | 1756 | rBV2 | 1164   | 442     | 0.03%   | 0.004%  |
| 46 | 6.769  | 1764 | 1766 | 1770 | rVB6 | 1202   | 805     | 0.06%   | 0.007%  |
| 47 | 6.820  | 1773 | 1782 | 1783 | rBV7 | 3578   | 4212    | 0.33%   | 0.037%  |
| 48 | 6.939  | 1816 | 1819 | 1821 | rBV4 | 1395   | 827     | 0.07%   | 0.007%  |
| 49 | 7.006  | 1827 | 1840 | 1862 | rBV  | 179995 | 319393  | 25.12%  | 2.792%  |
| 50 | 7.257  | 1913 | 1918 | 1922 | rBV8 | 2614   | 3088    | 0.24%   | 0.027%  |
| 51 | 7.334  | 1931 | 1942 | 1957 | rBV  | 625055 | 1065234 | 83.78%  | 9.313%  |
| 52 | 7.640  | 2028 | 2037 | 2053 | rBV  | 120587 | 202800  | 15.95%  | 1.773%  |
| 53 | 7.801  | 2084 | 2087 | 2088 | rBV3 | 2071   | 1187    | 0.09%   | 0.010%  |
| 54 | 7.920  | 2122 | 2124 | 2129 | rVB5 | 1885   | 1126    | 0.09%   | 0.010%  |
| 55 | 7.945  | 2129 | 2132 | 2135 | rBV5 | 1240   | 928     | 0.07%   | 0.008%  |
| 56 | 8.109  | 2173 | 2183 | 2214 | rBV2 | 309012 | 625981  | 49.24%  | 5.473%  |
| 57 | 8.418  | 2276 | 2279 | 2282 | rBV5 | 1890   | 1037    | 0.08%   | 0.009%  |
| 58 | 8.871  | 2406 | 2420 | 2431 | rBV  | 648778 | 1049761 | 82.57%  | 9.178%  |
| 59 | 9.035  | 2463 | 2471 | 2481 | rVB  | 44379  | 67034   | 5.27%   | 0.586%  |
| 60 | 9.161  | 2503 | 2510 | 2529 | rVB  | 106290 | 180767  | 14.22%  | 1.580%  |
| 61 | 9.649  | 2661 | 2662 | 2666 | rBV3 | 1101   | 843     | 0.07%   | 0.007%  |
| 62 | 10.106 | 2789 | 2804 | 2817 | rBV7 | 14682  | 32269   | 2.54%   | 0.282%  |
| 63 | 10.238 | 2835 | 2845 | 2859 | rBV  | 405796 | 632836  | 49.77%  | 5.533%  |
| 64 | 10.653 | 2969 | 2974 | 2975 | rBV4 | 1901   | 1559    | 0.12%   | 0.014%  |
| 65 | 10.759 | 3000 | 3007 | 3014 | rBV  | 21759  | 35787   | 2.81%   | 0.313%  |
| 66 | 10.936 | 3054 | 3062 | 3074 | rBV  | 42446  | 64872   | 5.10%   | 0.567%  |
| 67 | 11.270 | 3155 | 3166 | 3182 | rBV  | 729708 | 1110420 | 87.34%  | 9.708%  |
| 68 | 11.646 | 3273 | 3283 | 3303 | rVB  | 719256 | 1124593 | 88.45%  | 9.832%  |
| 69 | 12.000 | 3391 | 3393 | 3398 | rVB6 | 2962   | 2110    | 0.17%   | 0.018%  |
| 70 | 12.273 | 3476 | 3478 | 3479 | rBV2 | 2149   | 974     | 0.08%   | 0.009%  |
| 71 | 12.569 | 3568 | 3570 | 3572 | rBV3 | 2416   | 1288    | 0.10%   | 0.011%  |

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Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM060820WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |       |       |       |        |
|----|--------|------|------|------|------|-------|-------|-------|--------|
| 72 | 12.681 | 3603 | 3605 | 3606 | rBV2 | 1481  | 502   | 0.04% | 0.004% |
| 73 | 13.035 | 3712 | 3715 | 3716 | rBV3 | 1714  | 970   | 0.08% | 0.008% |
| 74 | 13.482 | 3851 | 3854 | 3855 | rBV2 | 1236  | 662   | 0.05% | 0.006% |
| 75 | 13.527 | 3858 | 3868 | 3884 | rVV  | 30422 | 50850 | 4.00% | 0.445% |
|    |        |      |      |      |      |       |       |       |        |
| 76 | 13.746 | 3933 | 3936 | 3937 | rBV2 | 1256  | 814   | 0.06% | 0.007% |
| 77 | 13.939 | 3993 | 3996 | 3997 | rBV2 | 1961  | 972   | 0.08% | 0.008% |
| 78 | 14.096 | 4043 | 4045 | 4049 | rBV4 | 1842  | 1352  | 0.11% | 0.012% |
| 79 | 14.161 | 4061 | 4065 | 4068 | rBV5 | 2142  | 1907  | 0.15% | 0.017% |
| 80 | 14.196 | 4073 | 4076 | 4078 | rBV4 | 2511  | 1768  | 0.14% | 0.015% |
|    |        |      |      |      |      |       |       |       |        |
| 81 | 14.279 | 4100 | 4102 | 4103 | rBV2 | 1175  | 463   | 0.04% | 0.004% |
| 82 | 14.463 | 4155 | 4159 | 4163 | rVB7 | 1786  | 1597  | 0.13% | 0.014% |
| 83 | 14.804 | 4263 | 4265 | 4268 | rBV4 | 2136  | 1078  | 0.08% | 0.009% |
| 84 | 15.070 | 4346 | 4348 | 4350 | rBV3 | 1780  | 984   | 0.08% | 0.009% |

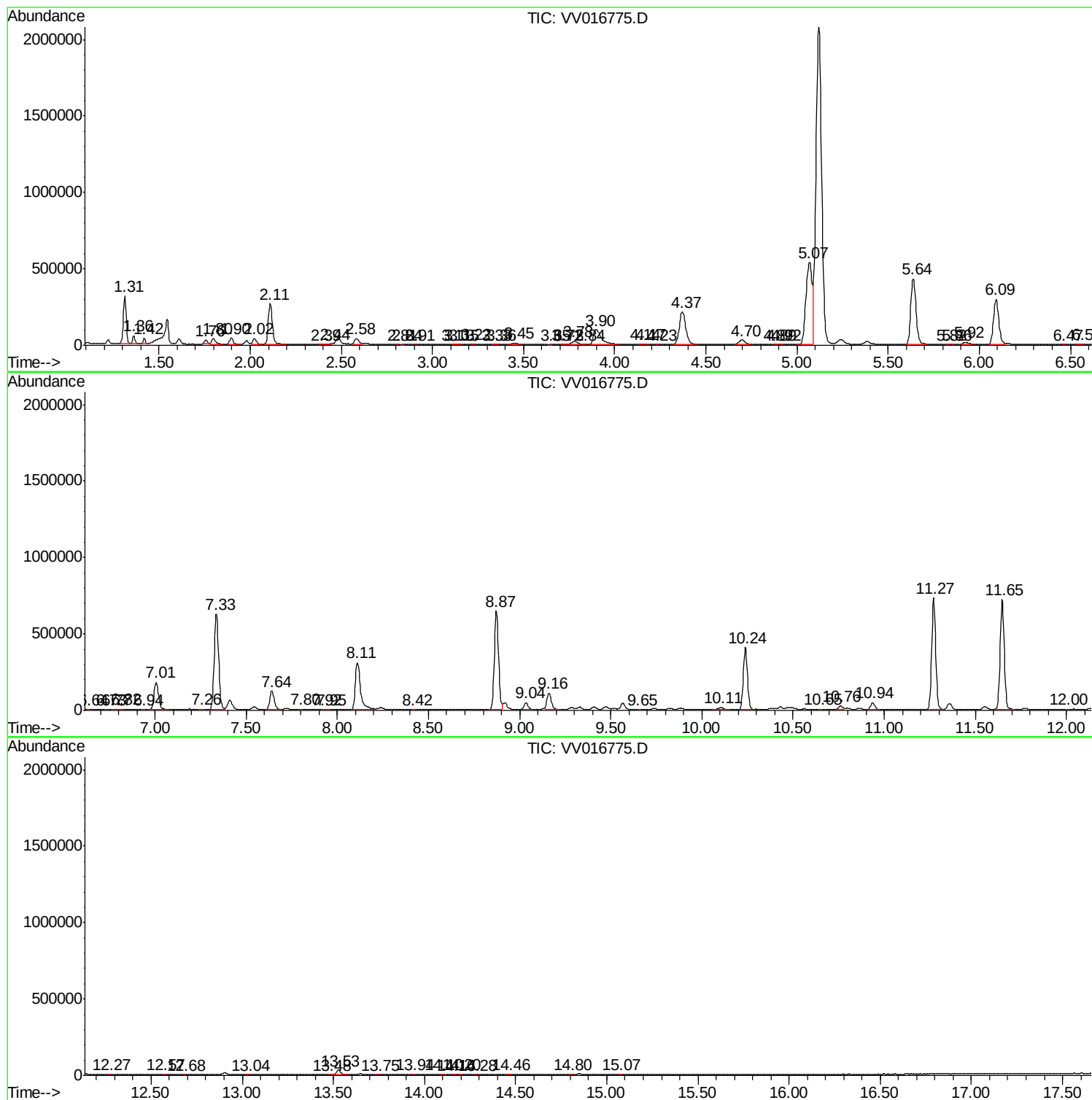
Sum of corrected areas: 11437883

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM060820WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV061020\  
Data File : VV016775.D  
Acq On : 10 Jun 2020 17:38  
Operator : SY/MD  
Sample : L2914-06 20X  
Misc : 5.0mL/MSVOA V/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
F9E01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM060820WMA.M  
Quant Title : VOC Analysis

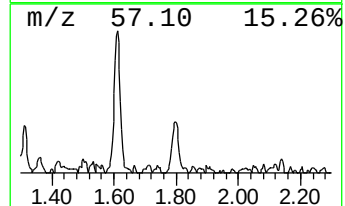
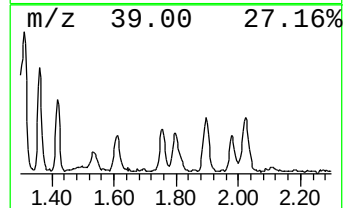
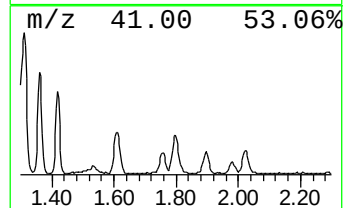
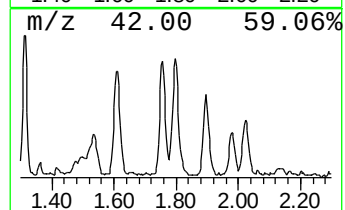
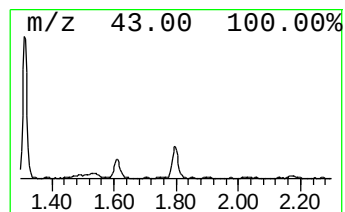
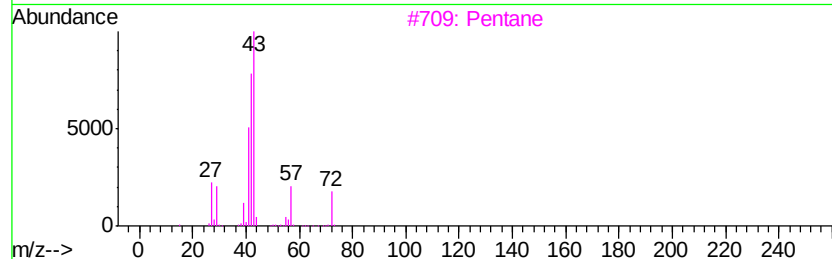
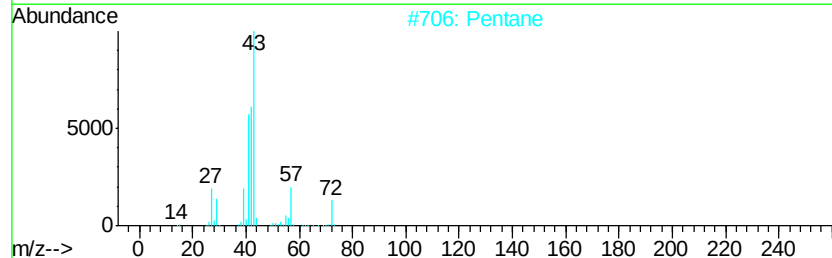
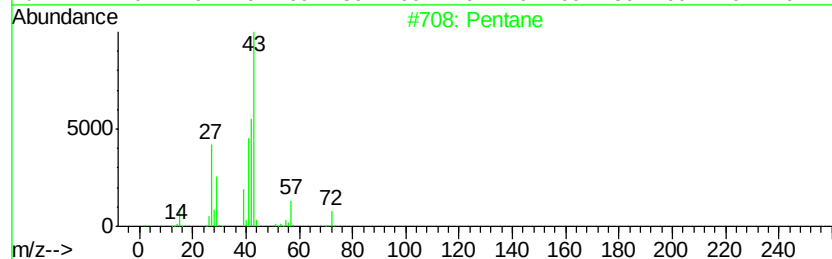
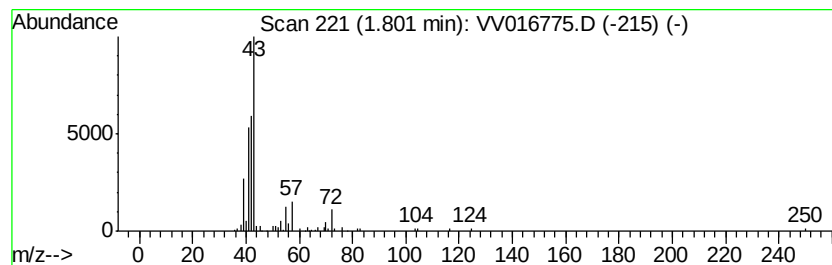
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 4

| R.T. | EstConc   | Area  | Relative to ISTD    | R.T. |
|------|-----------|-------|---------------------|------|
| 1.80 | 3.38 ug/L | 57214 | 1,4-Difluorobenzene | 5.64 |

| Hit# | of | Tentative ID    | MW | MolForm | CAS#        | Qual |
|------|----|-----------------|----|---------|-------------|------|
| 1    | 5  | Pentane         | 72 | C5H12   | 000109-66-0 | 80   |
| 2    |    | Pentane         | 72 | C5H12   | 000109-66-0 | 80   |
| 3    |    | Pentane         | 72 | C5H12   | 000109-66-0 | 53   |
| 4    |    | Pentane         | 72 | C5H12   | 000109-66-0 | 53   |
| 5    |    | Oxirane, ethyl- | 72 | C4H8O   | 000106-88-7 | 47   |



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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM060820WMA.M  
Quant Title : VOC Analysis

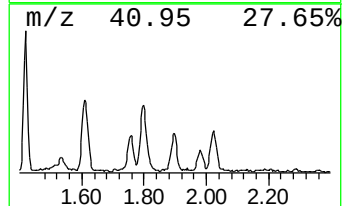
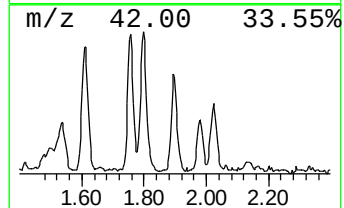
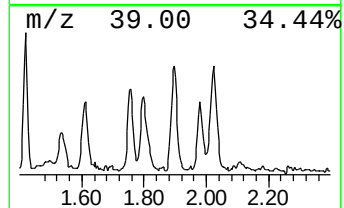
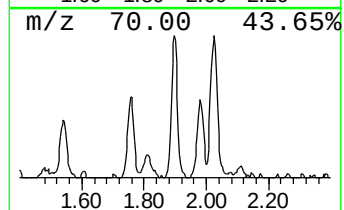
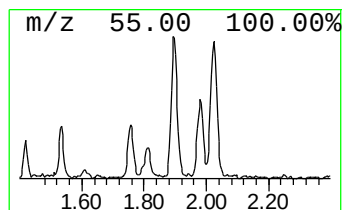
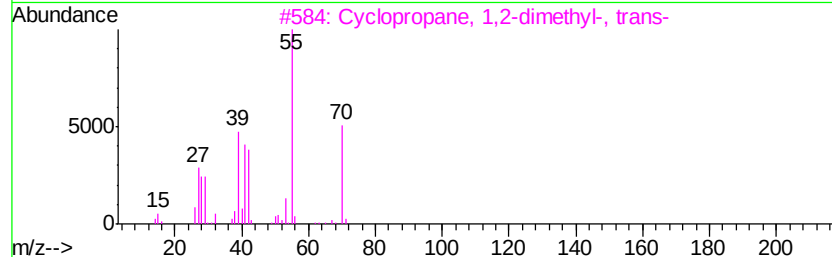
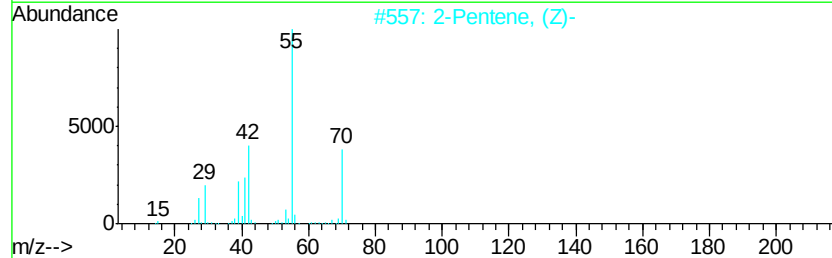
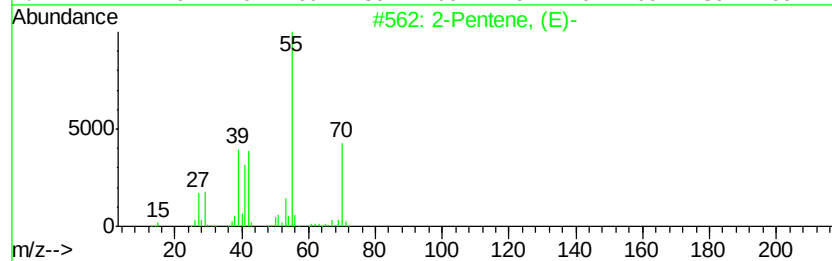
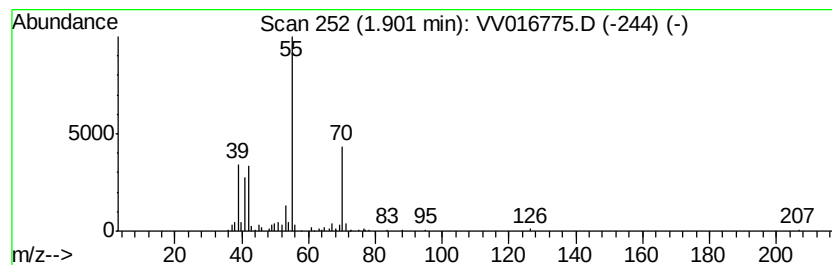
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 5

| R.T. | EstConc   | Area  | Relative to ISTD    | R.T. |
|------|-----------|-------|---------------------|------|
| 1.90 | 3.29 ug/L | 55720 | 1,4-Difluorobenzene | 5.64 |

| Hit# | of | Tentative ID                        | MW | MolForm | CAS#        | Qual |
|------|----|-------------------------------------|----|---------|-------------|------|
| 1    | 5  | 2-Pentene, (E)-                     | 70 | C5H10   | 000646-04-8 | 90   |
| 2    |    | 2-Pentene, (Z)-                     | 70 | C5H10   | 000627-20-3 | 87   |
| 3    |    | Cyclopropane, 1,2-dimethyl-, trans- | 70 | C5H10   | 002402-06-4 | 87   |
| 4    |    | 2-Pentene, (Z)-                     | 70 | C5H10   | 000627-20-3 | 87   |
| 5    |    | 2-Pentene, (E)-                     | 70 | C5H10   | 000646-04-8 | 86   |



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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM060820WMA.M  
Quant Title : VOC Analysis

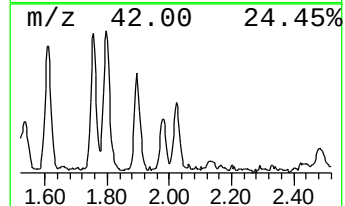
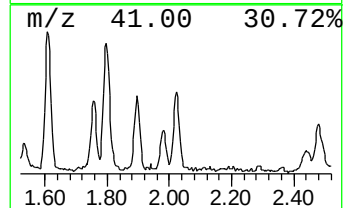
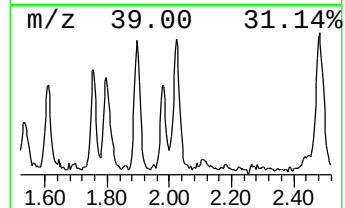
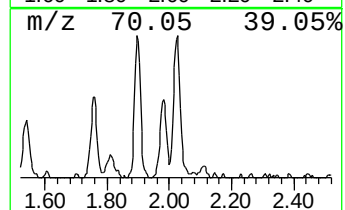
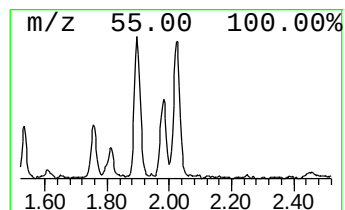
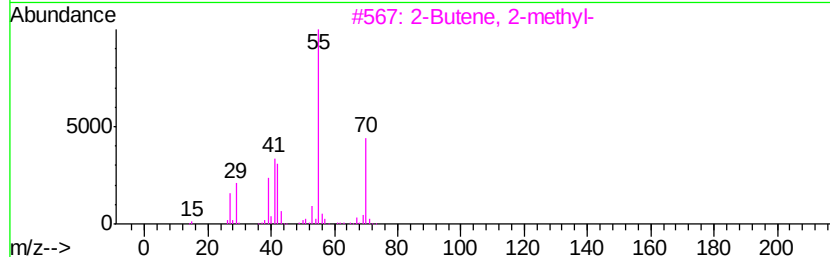
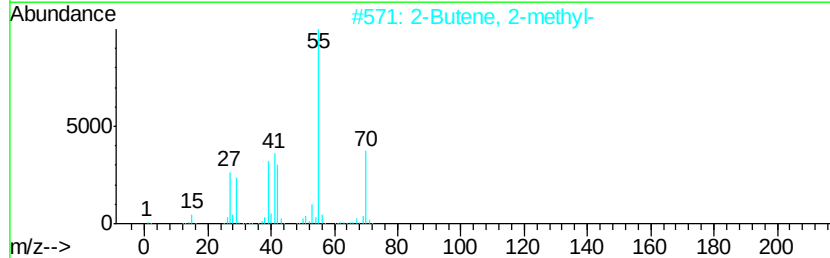
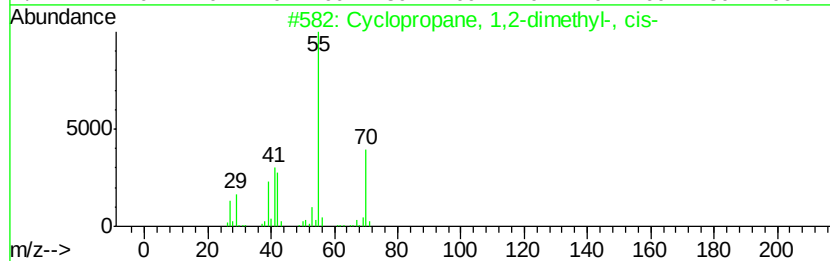
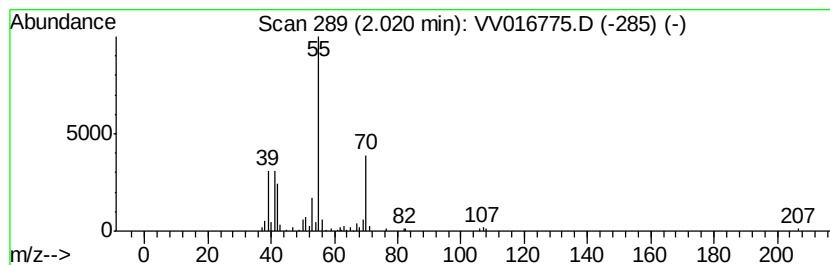
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 3 (DEL) Alkane: Cyclic2.02 Concentration Rank 6

| R.T. | EstConc   | Area  | Relative to ISTD    | R.T. |
|------|-----------|-------|---------------------|------|
| 2.02 | 3.23 ug/L | 54634 | 1,4-Difluorobenzene | 5.64 |

| Hit# | of | Tentative ID                      | MW | MolForm | CAS#        | Qual |
|------|----|-----------------------------------|----|---------|-------------|------|
| 1    | 5  | Cyclopropane, 1,2-dimethyl-, cis- | 70 | C5H10   | 000930-18-7 | 87   |
| 2    |    | 2-Butene, 2-methyl-               | 70 | C5H10   | 000513-35-9 | 87   |
| 3    |    | 2-Butene, 2-methyl-               | 70 | C5H10   | 000513-35-9 | 83   |
| 4    |    | 2-Butene, 2-methyl-               | 70 | C5H10   | 000513-35-9 | 80   |
| 5    |    | 1-Butene, 3-methyl-               | 70 | C5H10   | 000563-45-1 | 80   |



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV061020\  
Data File : VV016775.D  
Acq On : 10 Jun 2020 17:38  
Operator : SY/MD  
Sample : L2914-06 20X  
Misc : 5.0mL/MSVOA V/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
F9E01

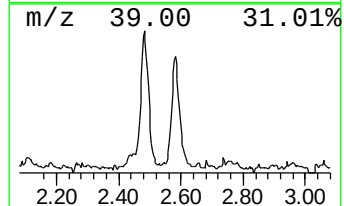
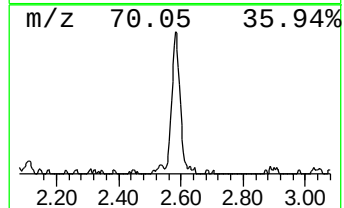
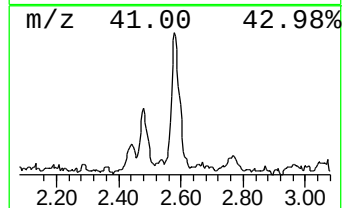
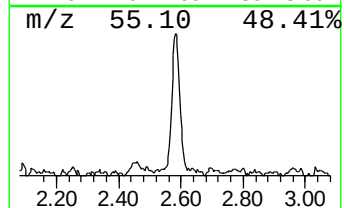
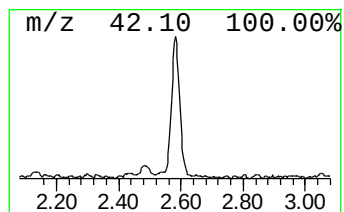
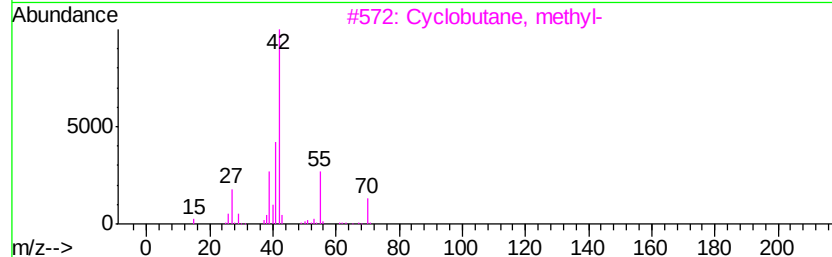
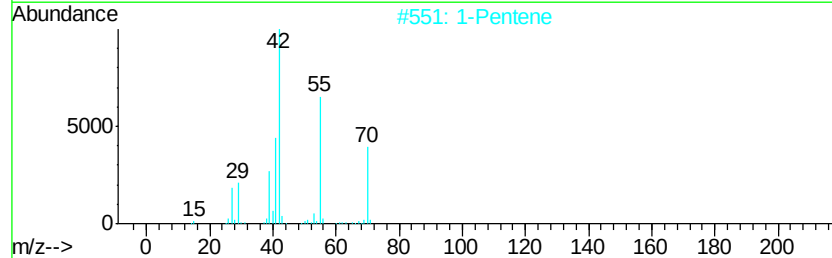
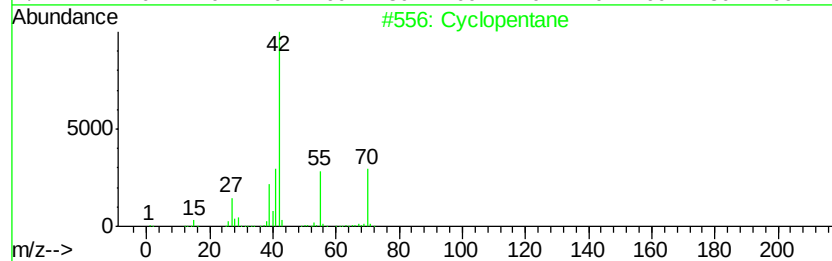
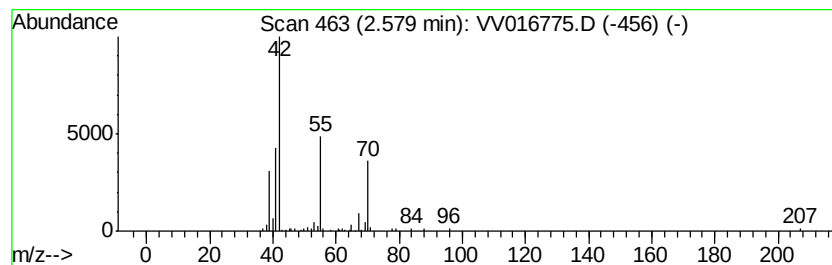
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Quant Title : VOC Analysis

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

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Peak Number 4 (DEL) Alkane: Cyclic2.58 Concentration Rank 2

| R.T. | EstConc   | Area  | Relative to ISTD    | R.T. |
|------|-----------|-------|---------------------|------|
| 2.58 | 3.66 ug/L | 62017 | 1,4-Difluorobenzene | 5.64 |

| Hit# | of | Tentative ID         | MW | MolForm | CAS#        | Qual |
|------|----|----------------------|----|---------|-------------|------|
| 1    | 5  | Cyclopentane         | 70 | C5H10   | 000287-92-3 | 80   |
| 2    |    | 1-Pentene            | 70 | C5H10   | 000109-67-1 | 80   |
| 3    |    | Cyclobutane, methyl- | 70 | C5H10   | 000598-61-8 | 64   |
| 4    |    | Cyclopentane         | 70 | C5H10   | 000287-92-3 | 56   |
| 5    |    | 1-Pentene            | 70 | C5H10   | 000109-67-1 | 53   |





Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV061020\  
Data File : VV016775.D  
Acq On : 10 Jun 2020 17:38  
Operator : SY/MD  
Sample : L2914-06 20X  
Misc : 5.0mL/MSVOA V/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampled :  
F9E01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM060820WMA.M  
Quant Title : VOC Analysis

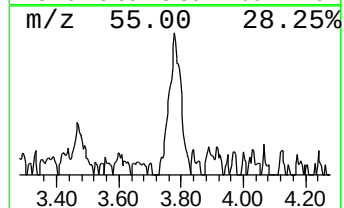
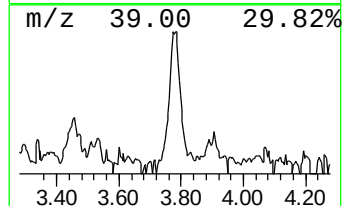
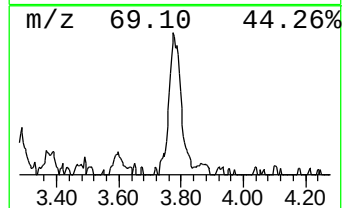
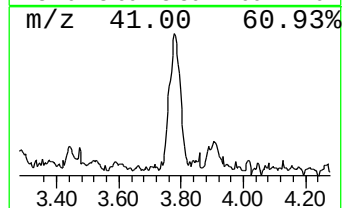
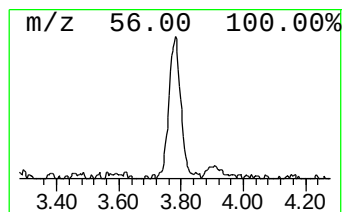
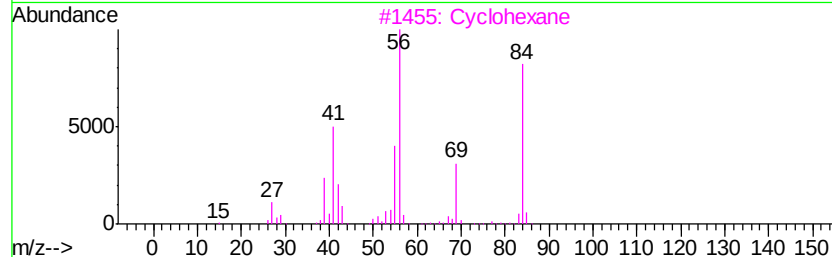
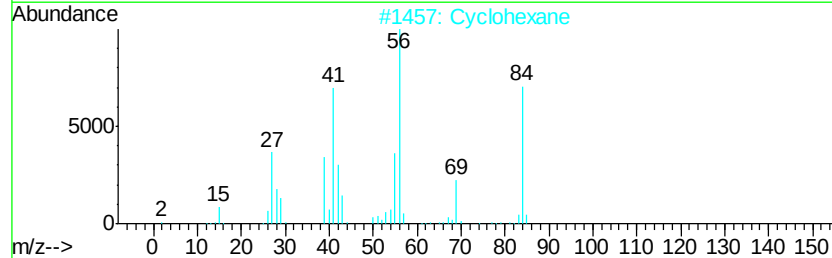
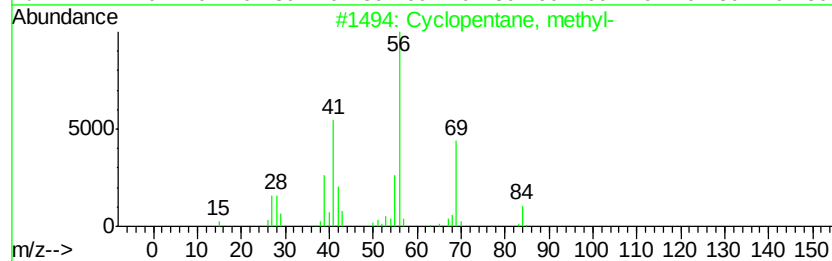
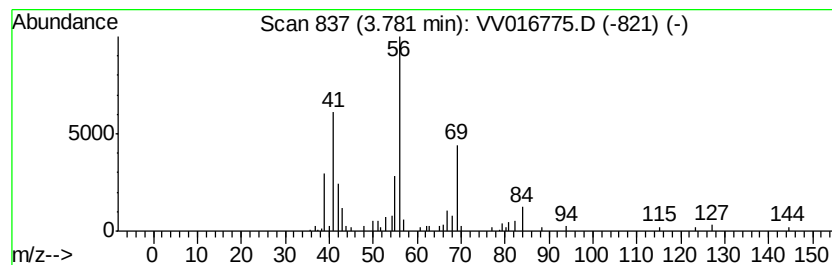
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 5 (DEL) Alkane: Cyclic3.78 Concentration Rank 3

| R.T. | EstConc   | Area  | Relative to ISTD    | R.T. |
|------|-----------|-------|---------------------|------|
| 3.78 | 3.38 ug/L | 57324 | 1,4-Difluorobenzene | 5.64 |

| Hit# | of | Tentative ID            | MW  | MolForm | CAS#        | Qual |
|------|----|-------------------------|-----|---------|-------------|------|
| 1    | 5  | Cyclopentane, methyl-   | 84  | C6H12   | 000096-37-7 | 87   |
| 2    |    | Cyclohexane             | 84  | C6H12   | 000110-82-7 | 80   |
| 3    |    | Cyclohexane             | 84  | C6H12   | 000110-82-7 | 64   |
| 4    |    | 1-Pentene, 2-methyl-    | 84  | C6H12   | 000763-29-1 | 59   |
| 5    |    | 1-Hexene, 3,4-dimethyl- | 112 | C8H16   | 016745-94-1 | 59   |



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV061020\  
Data File : VV016775.D  
Acq On : 10 Jun 2020 17:38  
Operator : SY/MD  
Sample : L2914-06 20X  
Misc : 5.0mL/MSVOA V/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
F9E01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM060820WMA.M  
Quant Title : VOC Analysis

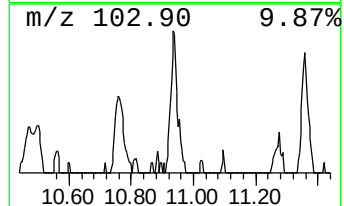
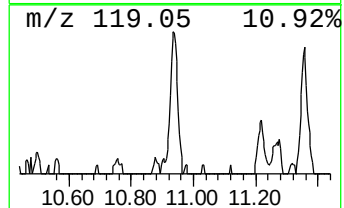
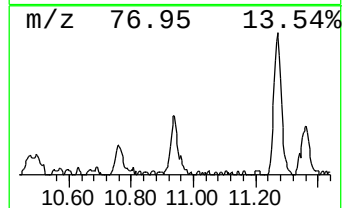
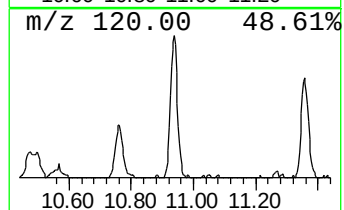
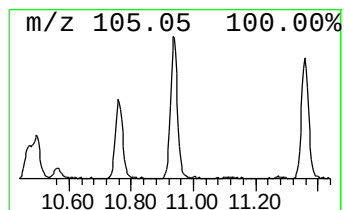
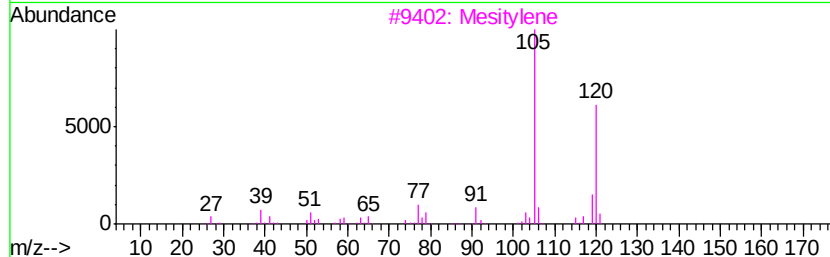
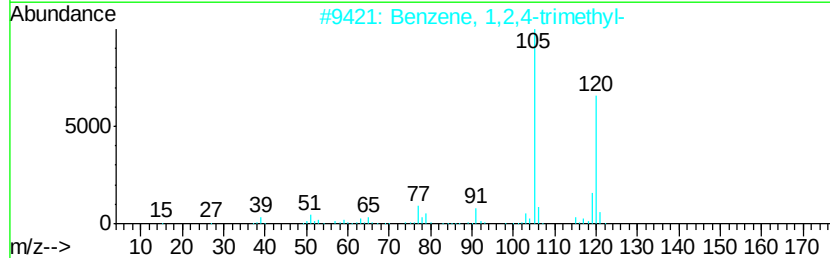
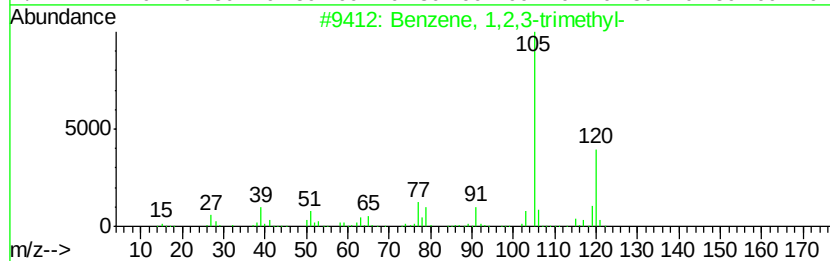
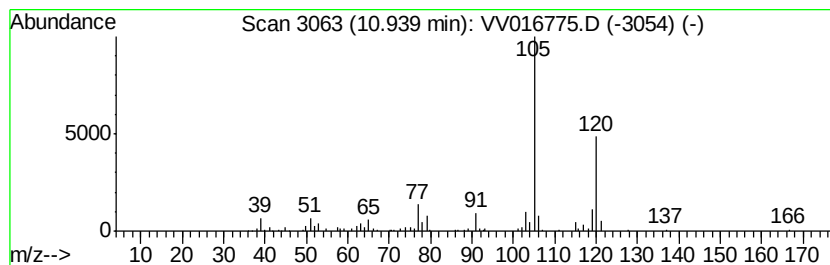
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 7

| R.T.  | EstConc   | Area  | Relative to ISTD       | R.T.  |
|-------|-----------|-------|------------------------|-------|
| 10.94 | 2.92 ug/L | 64872 | 1,4-Dichlorobenzene-d4 | 11.27 |

| Hit# | of | Tentative ID               | MW  | MolForm | CAS#        | Qual |
|------|----|----------------------------|-----|---------|-------------|------|
| 1    | 5  | Benzene, 1,2,3-trimethyl-  | 120 | C9H12   | 000526-73-8 | 95   |
| 2    |    | Benzene, 1,2,4-trimethyl-  | 120 | C9H12   | 000095-63-6 | 94   |
| 3    |    | Mesitylene                 | 120 | C9H12   | 000108-67-8 | 94   |
| 4    |    | Benzene, 1-ethyl-3-methyl- | 120 | C9H12   | 000620-14-4 | 91   |
| 5    |    | Benzene, 1,2,4-trimethyl-  | 120 | C9H12   | 000095-63-6 | 91   |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_V\DATA\VV061020\  
Data File : VV016775.D  
Acq On : 10 Jun 2020 17:38  
Operator : SY/MD  
Sample : L2914-06 20X  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
F9E01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM060820WMA.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... | 1.80  | 3.4     | ug/L  | 57214    | 1                     | 5.64  | 846740  | 50.0 |
| (DEL) Alkane: Str... | 1.90  | 3.3     | ug/L  | 55720    | 1                     | 5.64  | 846740  | 50.0 |
| (DEL) Alkane: Cyc... | 2.02  | 3.2     | ug/L  | 54634    | 1                     | 5.64  | 846740  | 50.0 |
| (DEL) Alkane: Cyc... | 2.58  | 3.7     | ug/L  | 62017    | 1                     | 5.64  | 846740  | 50.0 |
| (DEL) Alkane: Cyc... | 3.78  | 3.4     | ug/L  | 57324    | 1                     | 5.64  | 846740  | 50.0 |
| Benzene, 1,2,3-tr... | 10.94 | 2.9     | ug/L  | 64872    | 3                     | 11.27 | 1110420 | 50.0 |