

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX010622\  
 Data File : VX026380.D  
 Acq On : 06 Jan 2022 17:49  
 Operator : JC/MD  
 Sample : N1020-11  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW-36

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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\_X\Method\82X123021W.M  
 Title : SW846 8260

Signal : TIC: VX026380.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         | 1.374       | 41            | 47          | 53           | rBV      | 866166         | 868536        | 1.39%           | 0.362%        |
| 2         | 1.752       | 104           | 109         | 124          | rVB      | 2431712        | 3454300       | 5.53%           | 1.438%        |
| 3         | 1.965       | 139           | 144         | 156          | rVB3     | 1591597        | 3262608       | 5.22%           | 1.358%        |
| 4         | 2.075       | 156           | 162         | 170          | rVV      | 1805084        | 2497822       | 4.00%           | 1.040%        |
| 5         | 2.172       | 172           | 178         | 181          | rVV      | 1133063        | 1697437       | 2.72%           | 0.707%        |
| 6         | 2.221       | 181           | 186         | 200          | rVB      | 3081932        | 4787198       | 7.67%           | 1.993%        |
| 7         | 2.758       | 260           | 274         | 282          | rBV      | 1352542        | 3004943       | 4.81%           | 1.251%        |
| 8         | 2.873       | 282           | 293         | 308          | rVB2     | 1423057        | 3686448       | 5.90%           | 1.535%        |
| 9         | 3.739       | 428           | 435         | 445          | rVB      | 522887         | 1298795       | 2.08%           | 0.541%        |
| 10        | 3.843       | 445           | 452         | 458          | rBV      | 304491         | 782170        | 1.25%           | 0.326%        |
| 11        | 3.910       | 458           | 463         | 474          | rBV2     | 285622         | 762081        | 1.22%           | 0.317%        |
| 12        | 4.111       | 486           | 496         | 508          | rVB      | 471123         | 1243125       | 1.99%           | 0.518%        |
| 13        | 4.312       | 517           | 529         | 540          | rBV      | 729118         | 2105890       | 3.37%           | 0.877%        |
| 14        | 5.202       | 662           | 675         | 692          | rVB      | 539676         | 1643030       | 2.63%           | 0.684%        |
| 15        | 5.483       | 712           | 721         | 728          | rVV      | 252990         | 813233        | 1.30%           | 0.339%        |
| 16        | 6.086       | 791           | 820         | 830          | rBV      | 16854662       | 60068792      | 96.20%          | 25.011%       |
| 17        | 6.214       | 832           | 841         | 858          | rVB      | 423066         | 1248683       | 2.00%           | 0.520%        |
| 18        | 6.769       | 923           | 932         | 938          | rBV      | 251841         | 659120        | 1.06%           | 0.274%        |
| 19        | 8.653       | 1234          | 1241        | 1246         | rBV      | 486761         | 770194        | 1.23%           | 0.321%        |
| 20        | 8.720       | 1246          | 1252        | 1261         | rVB      | 2193468        | 3379189       | 5.41%           | 1.407%        |
| 21        | 10.055      | 1461          | 1471        | 1475         | rBV      | 477025         | 741193        | 1.19%           | 0.309%        |
| 22        | 10.208      | 1485          | 1496        | 1501         | rBV      | 16081973       | 24987491      | 40.02%          | 10.404%       |
| 23        | 10.336      | 1506          | 1517        | 1521         | rBV      | 26603155       | 62443382      | 100.00%         | 26.000%       |
| 24        | 10.653      | 1562          | 1569        | 1574         | rVB      | 8016266        | 11076392      | 17.74%          | 4.612%        |
| 25        | 10.963      | 1614          | 1620        | 1626         | rVB      | 639241         | 789702        | 1.26%           | 0.329%        |
| 26        | 11.305      | 1668          | 1676        | 1682         | rBV      | 1243445        | 1579799       | 2.53%           | 0.658%        |
| 27        | 11.384      | 1682          | 1689        | 1696         | rVV      | 5287097        | 9457299       | 15.15%          | 3.938%        |
| 28        | 11.457      | 1696          | 1701        | 1706         | rVB      | 2284701        | 2820420       | 4.52%           | 1.174%        |
| 29        | 11.616      | 1721          | 1727        | 1737         | rVB      | 2895644        | 3550327       | 5.69%           | 1.478%        |
| 30        | 11.756      | 1744          | 1750        | 1755         | rBV      | 8618519        | 10858709      | 17.39%          | 4.521%        |
| 31        | 12.024      | 1789          | 1794        | 1799         | rVB      | 536581         | 655161        | 1.05%           | 0.273%        |
| 32        | 12.091      | 1799          | 1805        | 1810         | rBV      | 2973373        | 3666300       | 5.87%           | 1.527%        |
| 33        | 12.244      | 1822          | 1830        | 1838         | rBV      | 3300718        | 4341797       | 6.95%           | 1.808%        |
| 34        | 12.414      | 1852          | 1858        | 1863         | rBV      | 770034         | 939954        | 1.51%           | 0.391%        |
| 35        | 13.292      | 1992          | 2002        | 2007         | rBV2     | 498722         | 659314        | 1.06%           | 0.275%        |
| 36        | 13.780      | 2076          | 2082        | 2091         | rBV      | 2756273        | 3565214       | 5.71%           | 1.484%        |

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ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-36

Integration Parameters: RTEINT.P  
Integrator: RTE  
Smoothing : ON Filtering: 5  
Sampling : 1 Min Area: 3 % 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\_X\Method\82X123021W.M  
Title : SW846 8260

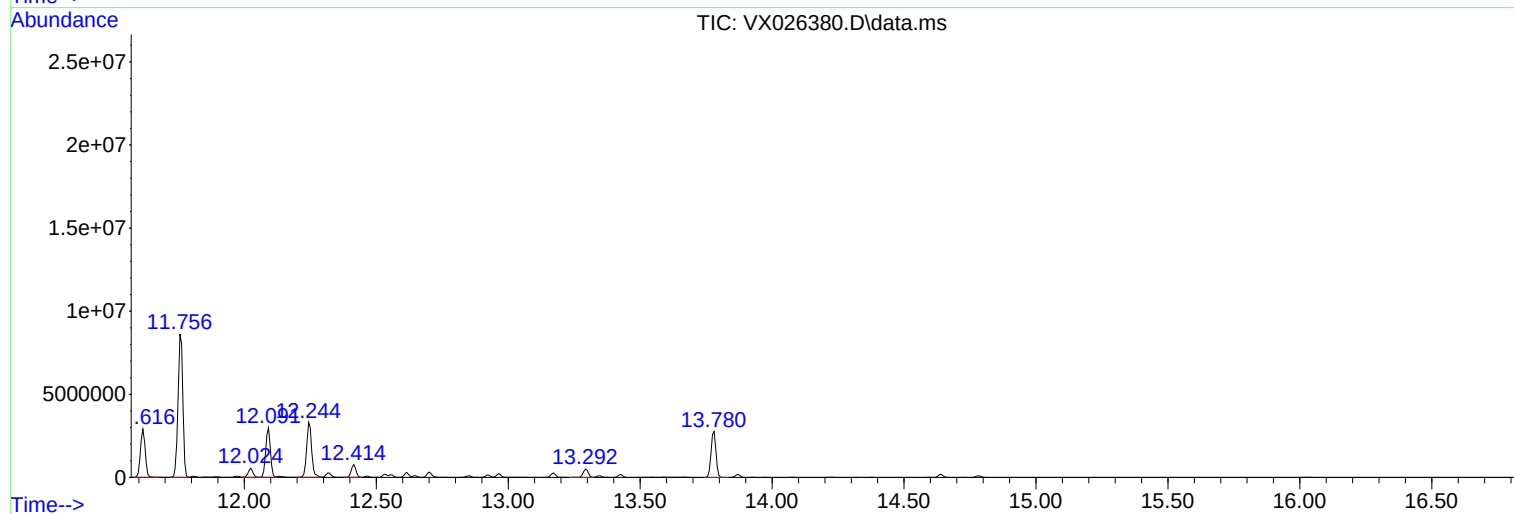
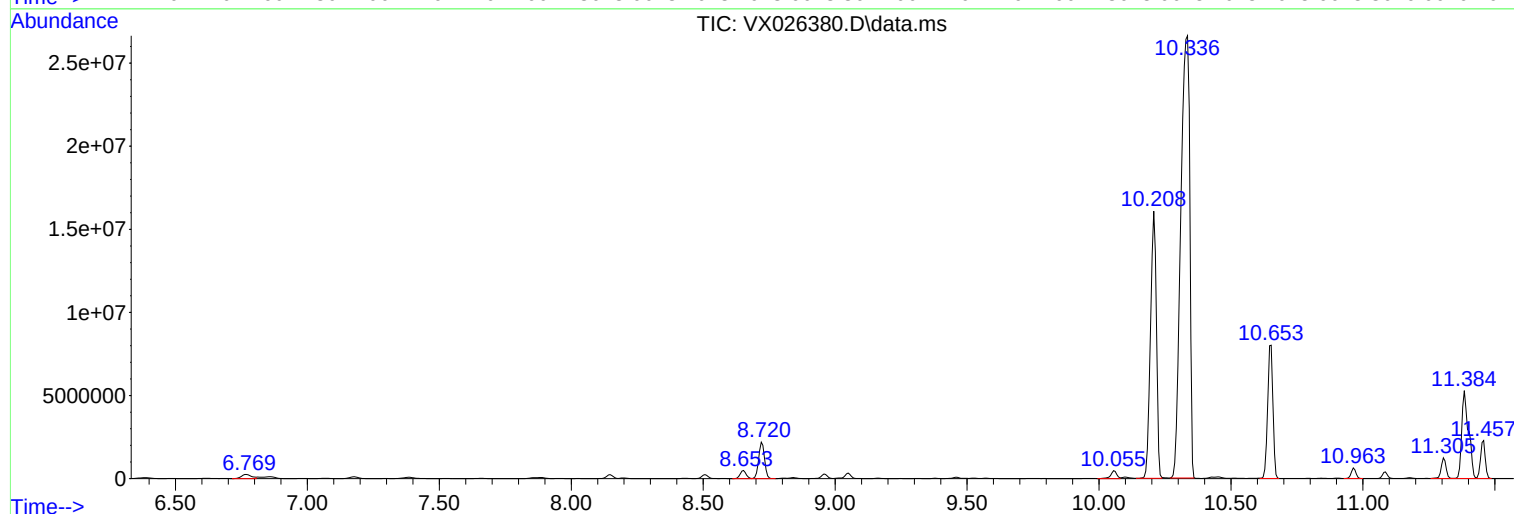
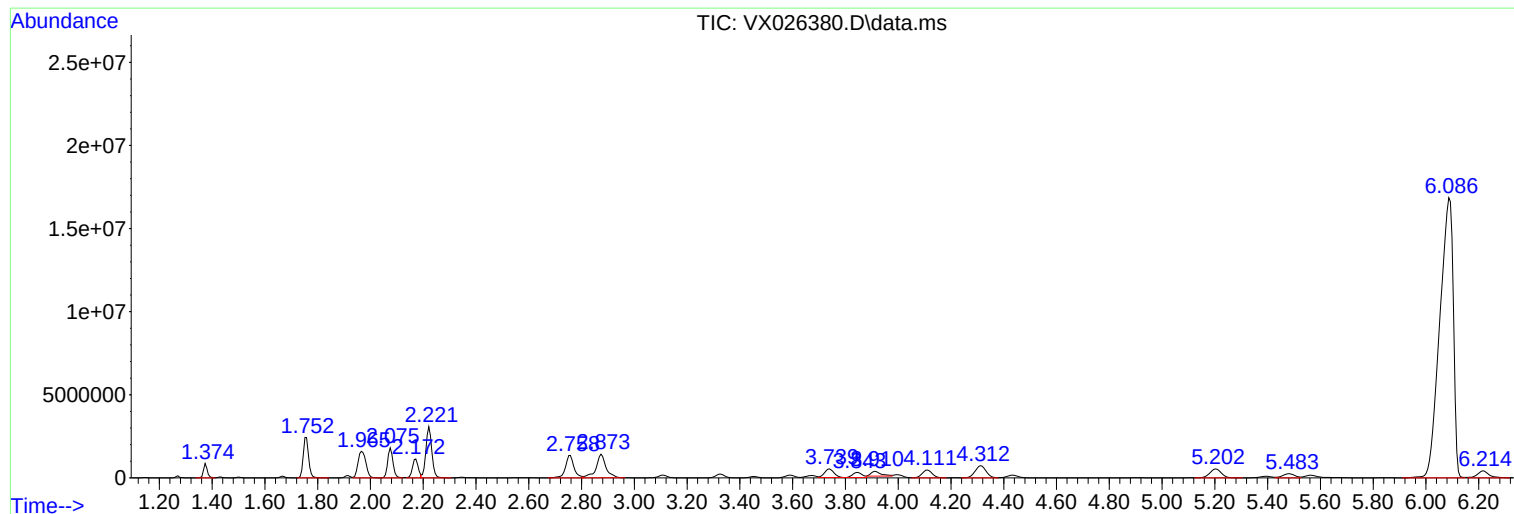
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ClientSampleId :  
MW-36

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X123021W.M  
Quant Title : SW846 8260

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



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Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-36

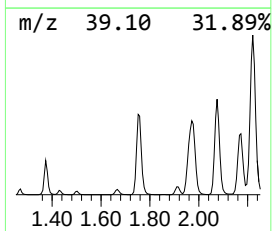
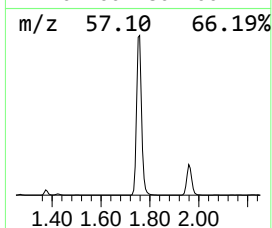
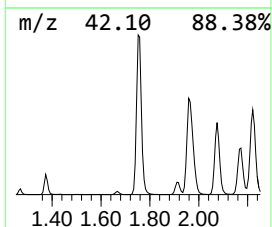
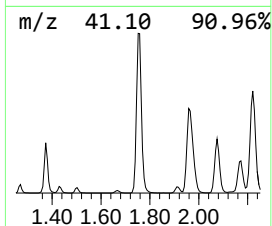
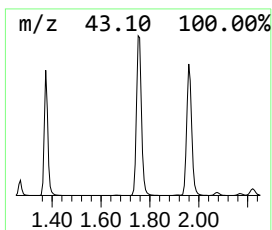
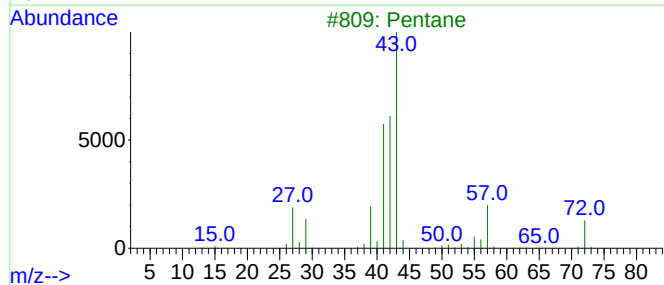
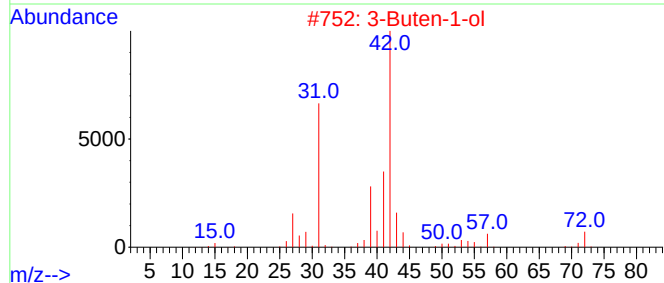
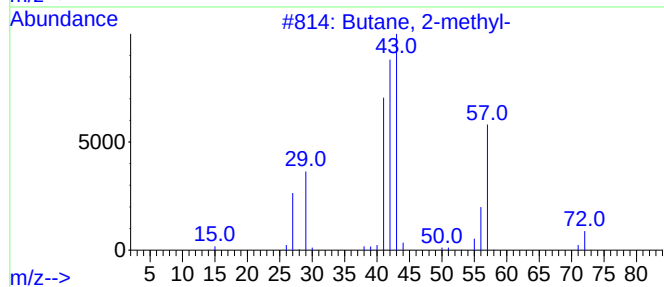
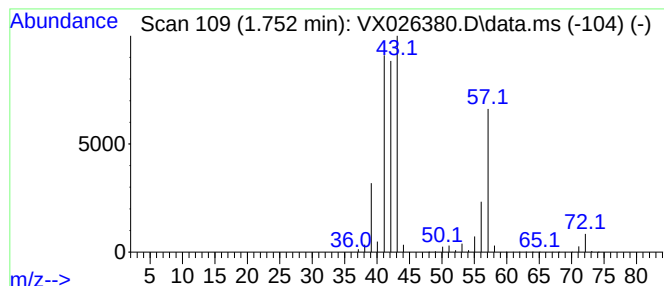
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X123021W.M  
Quant Title : SW846 8260

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

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Peak Number 1 Butane, 2-methyl- Concentration Rank 7

| R.T.  | EstConc     | Area    | Relative to ISTD   | R.T.  |
|-------|-------------|---------|--------------------|-------|
| 1.752 | 212.38 ug/l | 3454300 | Pentafluorobenzene | 5.562 |

| Hit# | of | 5 | Tentative ID         | MW | MolForm | CAS#        | Qual |
|------|----|---|----------------------|----|---------|-------------|------|
| 1    |    |   | Butane, 2-methyl-    | 72 | C5H12   | 000078-78-4 | 91   |
| 2    |    |   | 3-Buten-1-ol         | 72 | C4H8O   | 000627-27-0 | 47   |
| 3    |    |   | Pentane              | 72 | C5H12   | 000109-66-0 | 36   |
| 4    |    |   | 1-Propene, 2-methyl- | 56 | C4H8    | 000115-11-7 | 10   |
| 5    |    |   | 1-Butene             | 56 | C4H8    | 000106-98-9 | 9    |



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Sample : N1020-11  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-36

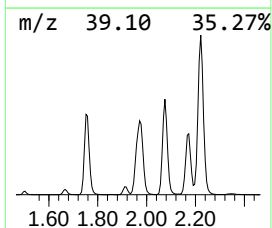
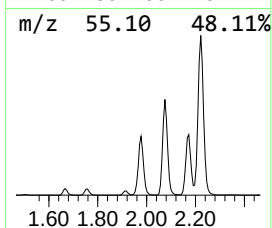
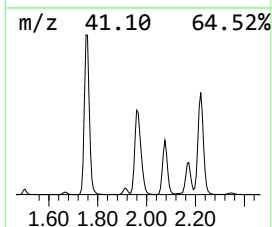
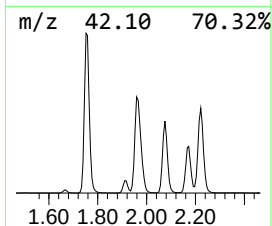
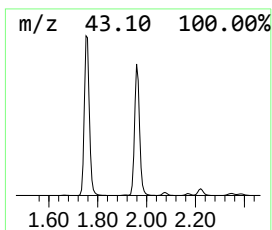
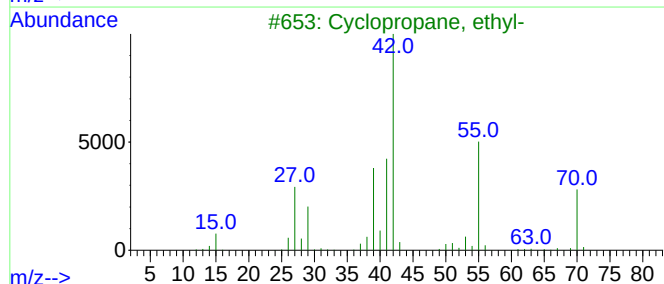
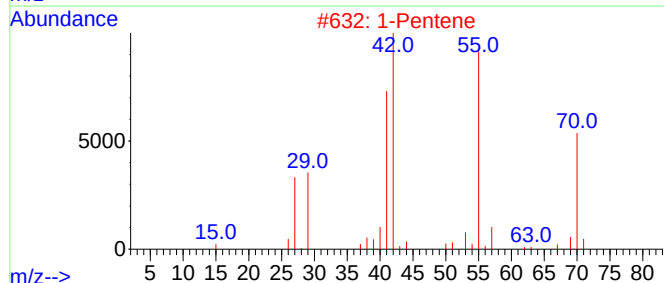
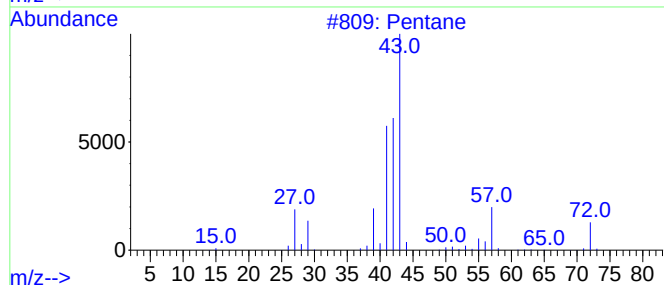
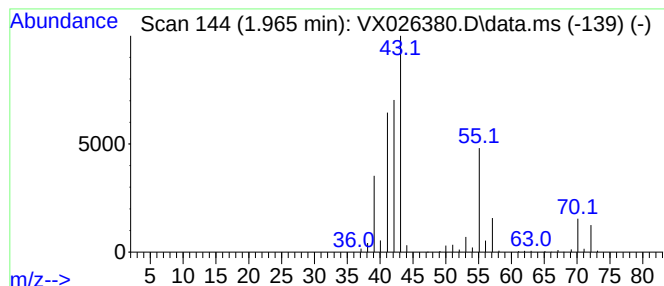
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X123021W.M  
Quant Title : SW846 8260

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

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Peak Number 2 Pentane Concentration Rank 8

| R.T.  | EstConc     | Area    | Relative to ISTD   | R.T.  |
|-------|-------------|---------|--------------------|-------|
| 1.965 | 200.60 ug/l | 3262610 | Pentafluorobenzene | 5.562 |

| Hit# | of | 5 | Tentative ID         | MW | MolForm | CAS#        | Qual |
|------|----|---|----------------------|----|---------|-------------|------|
| 1    |    |   | Pentane              | 72 | C5H12   | 000109-66-0 | 72   |
| 2    |    |   | 1-Pentene            | 70 | C5H10   | 000109-67-1 | 49   |
| 3    |    |   | Cyclopropane, ethyl- | 70 | C5H10   | 001191-96-4 | 46   |
| 4    |    |   | Oxirane, ethyl-      | 72 | C4H8O   | 000106-88-7 | 37   |
| 5    |    |   | Cyclobutane, methyl- | 70 | C5H10   | 000598-61-8 | 10   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX010622\  
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Sample : N1020-11  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-36

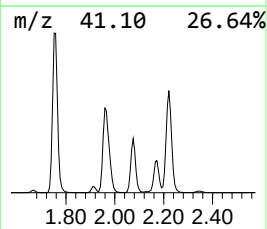
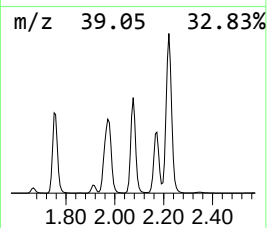
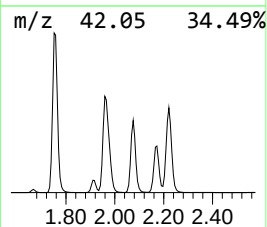
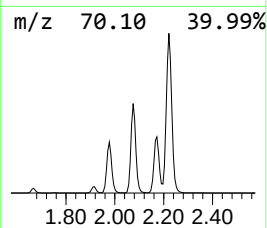
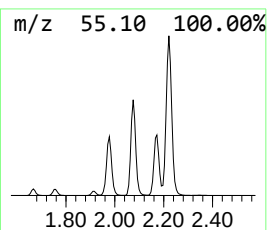
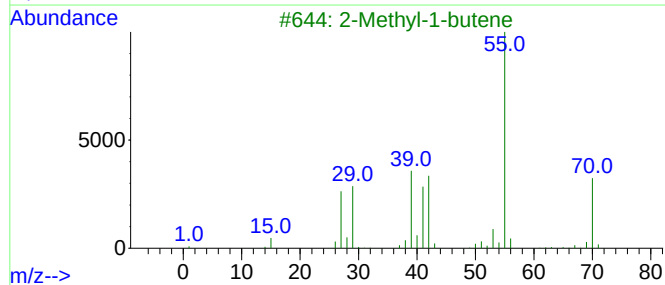
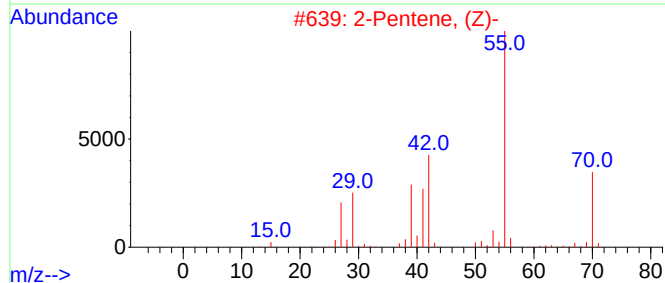
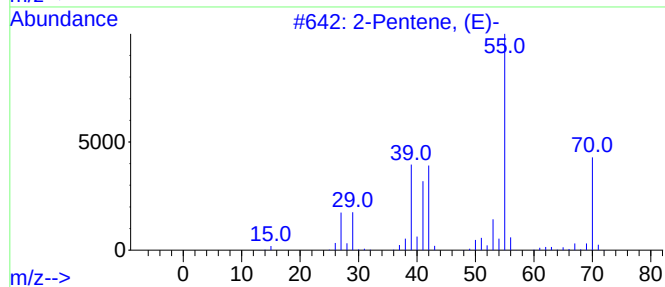
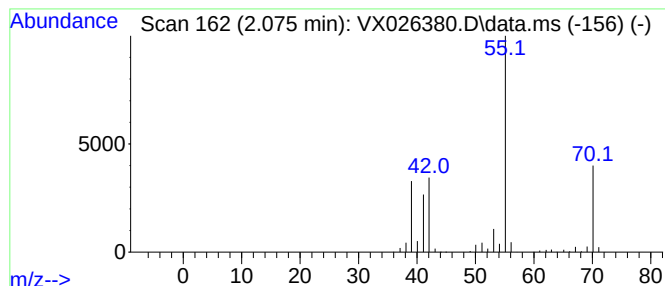
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X123021W.M  
Quant Title : SW846 8260

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

\*\*\*\*\*  
Peak Number 3 2-Pentene, (E)- Concentration Rank 10

| R.T.  | EstConc     | Area    | Relative to ISTD   | R.T.  |
|-------|-------------|---------|--------------------|-------|
| 2.075 | 153.57 ug/l | 2497820 | Pentafluorobenzene | 5.562 |

| Hit# | of 5 | Tentative ID                        | MW | MolForm | CAS#        | Qual |
|------|------|-------------------------------------|----|---------|-------------|------|
| 1    |      | 2-Pentene, (E)-                     | 70 | C5H10   | 000646-04-8 | 94   |
| 2    |      | 2-Pentene, (Z)-                     | 70 | C5H10   | 000627-20-3 | 91   |
| 3    |      | 2-Methyl-1-butene                   | 70 | C5H10   | 000563-46-2 | 91   |
| 4    |      | Cyclopropane, 1,2-dimethyl-, cis-   | 70 | C5H10   | 000930-18-7 | 87   |
| 5    |      | Cyclopropane, 1,2-dimethyl-, trans- | 70 | C5H10   | 002402-06-4 | 87   |



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Sample : N1020-11  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-36

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X123021W.M  
Quant Title : SW846 8260

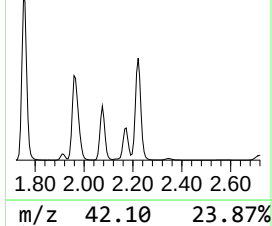
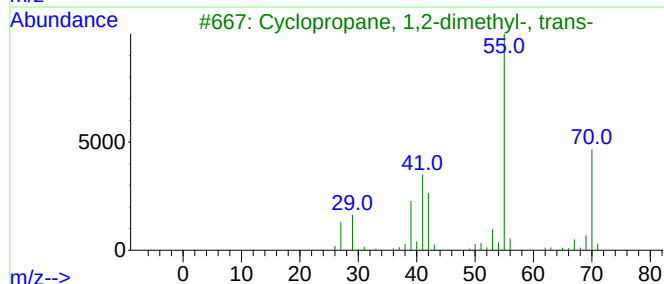
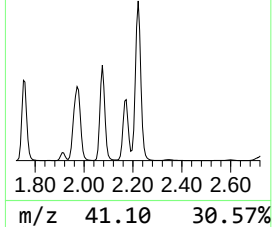
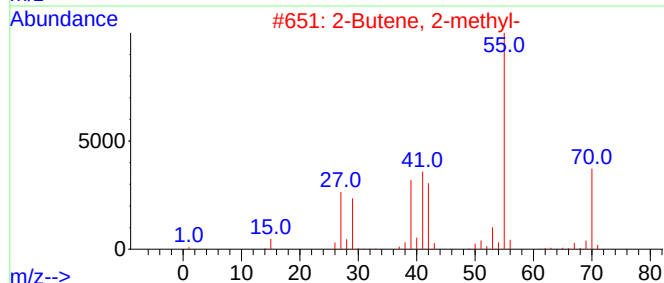
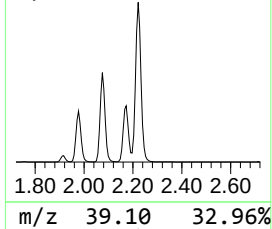
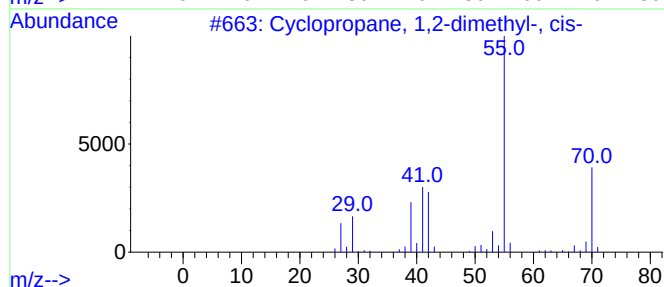
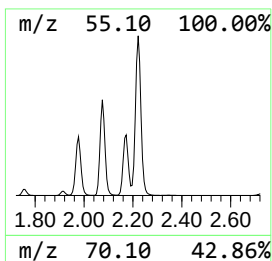
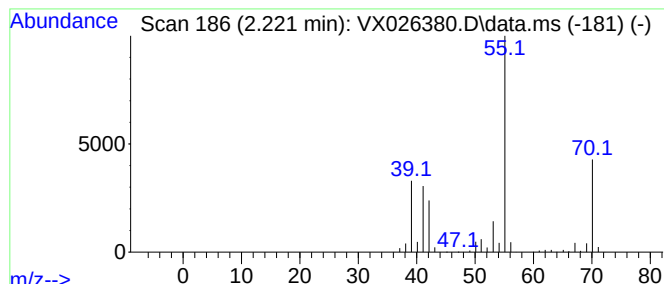
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 4 Cyclopropane, 1,2-dimethyl-... Concentration Rank 3

| R.T.  | EstConc     | Area    | Relative to ISTD   | R.T.  |
|-------|-------------|---------|--------------------|-------|
| 2.221 | 294.33 ug/l | 4787200 | Pentafluorobenzene | 5.562 |

| Hit# | of | 5 | Tentative ID                        | MW | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|----|---------|-------------|------|
| 1    |    |   | Cyclopropane, 1,2-dimethyl-, cis-   | 70 | C5H10   | 000930-18-7 | 91   |
| 2    |    |   | 2-Butene, 2-methyl-                 | 70 | C5H10   | 000513-35-9 | 91   |
| 3    |    |   | Cyclopropane, 1,2-dimethyl-, trans- | 70 | C5H10   | 002402-06-4 | 87   |
| 4    |    |   | 2-Pentene                           | 70 | C5H10   | 000109-68-2 | 83   |
| 5    |    |   | 2-Pentene, (Z)-                     | 70 | C5H10   | 000627-20-3 | 81   |



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Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-36

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X123021W.M  
Quant Title : SW846 8260

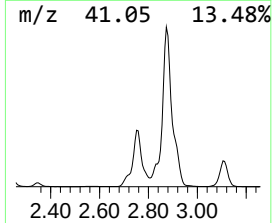
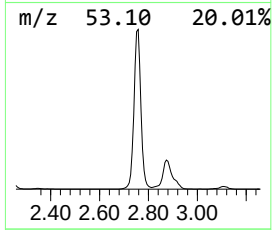
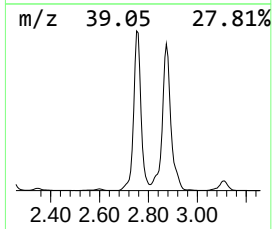
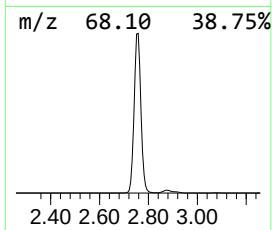
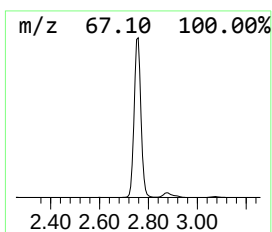
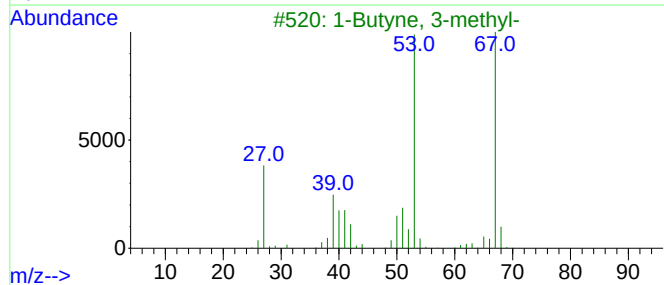
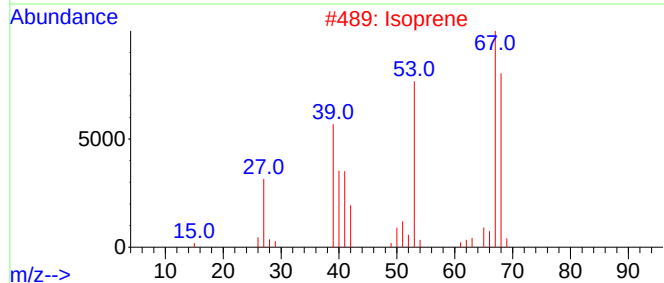
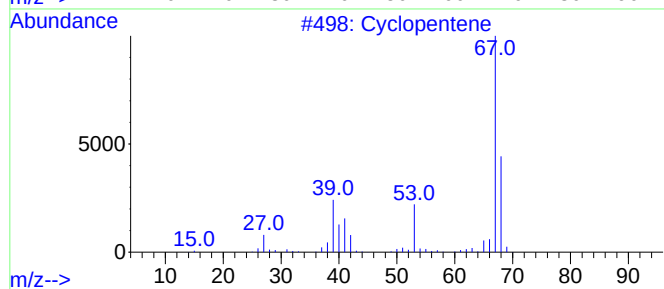
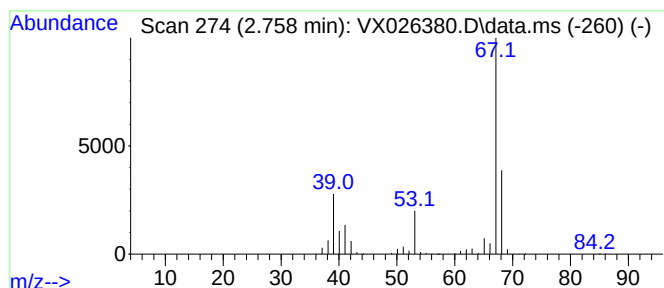
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 5 Cyclopentene Concentration Rank 9

| R.T.  | EstConc     | Area    | Relative to ISTD   | R.T.  |
|-------|-------------|---------|--------------------|-------|
| 2.758 | 184.75 ug/l | 3004940 | Pentafluorobenzene | 5.562 |

| Hit# of 5 | Tentative ID        | MW | MolForm | CAS#        | Qual |
|-----------|---------------------|----|---------|-------------|------|
| 1         | Cyclopentene        | 68 | C5H8    | 000142-29-0 | 91   |
| 2         | Isoprene            | 68 | C5H8    | 000078-79-5 | 59   |
| 3         | 1-Butyne, 3-methyl- | 68 | C5H8    | 000598-23-2 | 59   |
| 4         | 1,4-Pentadiene      | 68 | C5H8    | 000591-93-5 | 58   |
| 5         | 1,3-Pentadiene      | 68 | C5H8    | 000504-60-9 | 53   |





Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX010622\  
Data File : VX026380.D  
Acq On : 06 Jan 2022 17:49  
Operator : JC/MD  
Sample : N1020-11  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-36

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X123021W.M  
Quant Title : SW846 8260

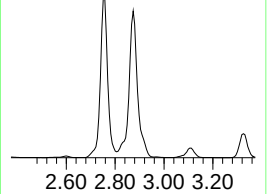
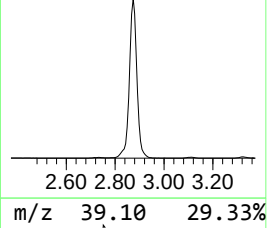
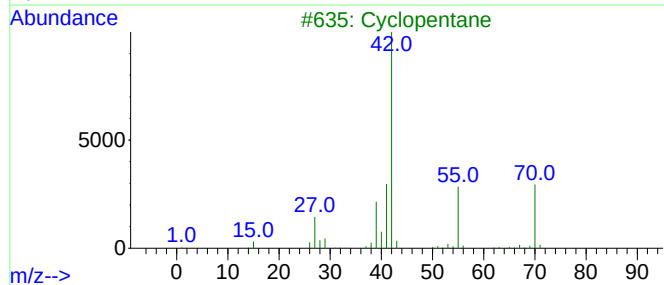
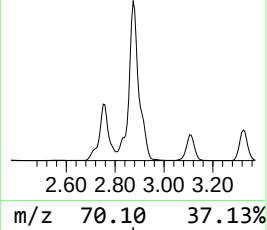
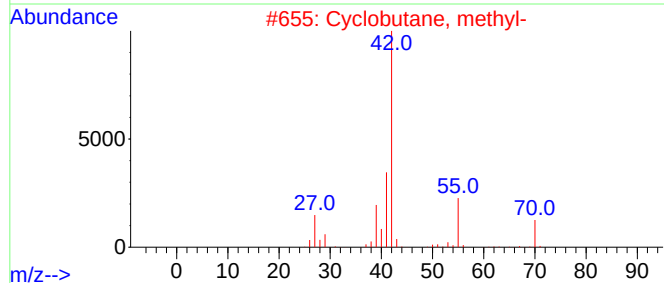
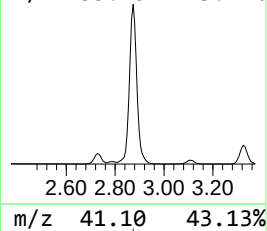
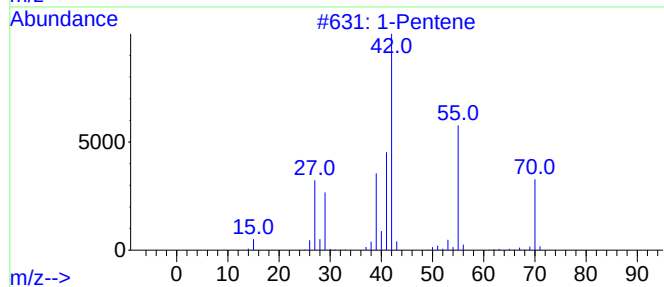
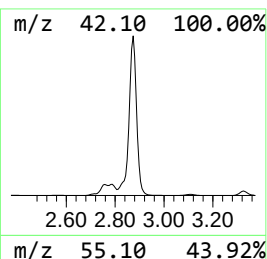
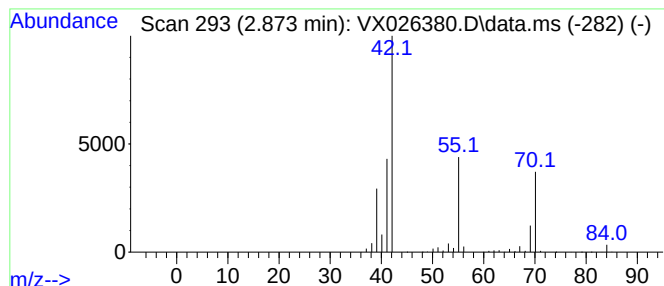
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 6 1-Pentene Concentration Rank 6

| R.T.  | EstConc     | Area    | Relative to ISTD   | R.T.  |
|-------|-------------|---------|--------------------|-------|
| 2.873 | 226.65 ug/l | 3686450 | Pentafluorobenzene | 5.562 |

| Hit# | of | 5 | Tentative ID                | MW | MolForm | CAS#        | Qual |
|------|----|---|-----------------------------|----|---------|-------------|------|
| 1    |    |   | 1-Pentene                   | 70 | C5H10   | 000109-67-1 | 86   |
| 2    |    |   | Cyclobutane, methyl-        | 70 | C5H10   | 000598-61-8 | 72   |
| 3    |    |   | Cyclopentane                | 70 | C5H10   | 000287-92-3 | 72   |
| 4    |    |   | 2H-Tetrazole, 2,5-dimethyl- | 98 | C3H6N4  | 004135-93-7 | 39   |
| 5    |    |   | Cyclopropane, ethyl-        | 70 | C5H10   | 001191-96-4 | 36   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX010622\  
Data File : VX026380.D  
Acq On : 06 Jan 2022 17:49  
Operator : JC/MD  
Sample : N1020-11  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-36

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X123021W.M  
Quant Title : SW846 8260

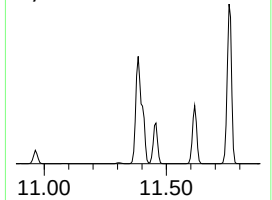
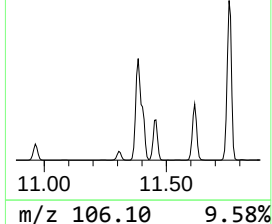
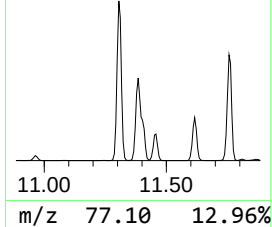
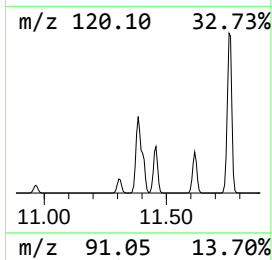
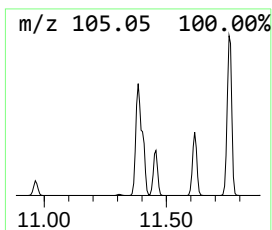
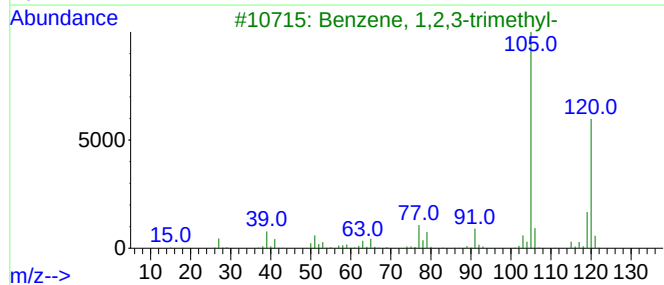
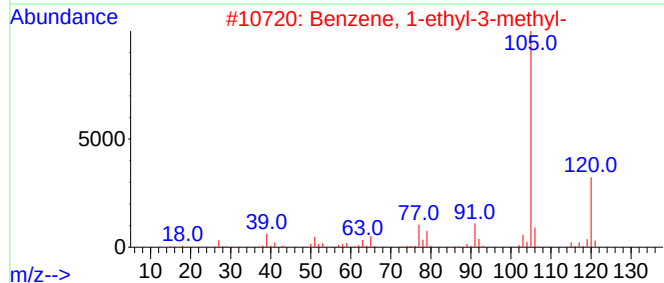
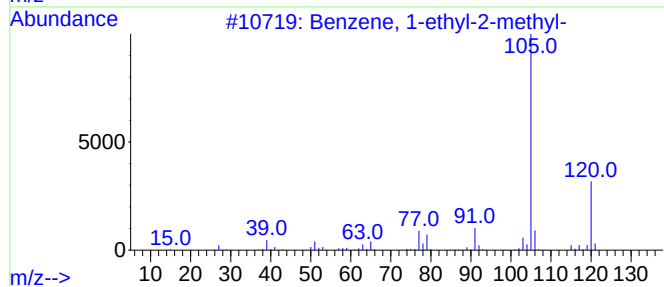
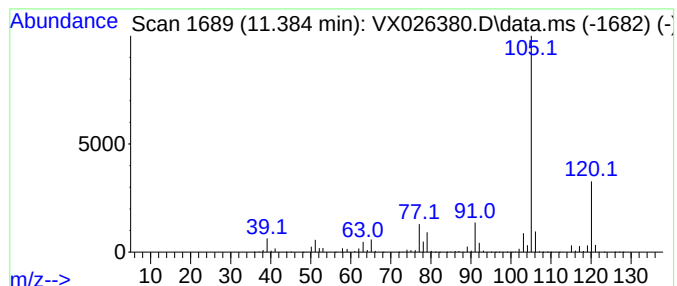
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 1

| R.T.   | EstConc     | Area    | Relative to ISTD       | R.T.   |
|--------|-------------|---------|------------------------|--------|
| 11.384 | 721.75 ug/l | 9457300 | 1,4-Dichlorobenzene-d4 | 12.024 |

| Hit# | of | 5 | Tentative ID               | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------|-----|---------|-------------|------|
| 1    |    |   | Benzene, 1-ethyl-2-methyl- | 120 | C9H12   | 000611-14-3 | 95   |
| 2    |    |   | Benzene, 1-ethyl-3-methyl- | 120 | C9H12   | 000620-14-4 | 95   |
| 3    |    |   | Benzene, 1,2,3-trimethyl-  | 120 | C9H12   | 000526-73-8 | 91   |
| 4    |    |   | Benzene, 1-ethyl-4-methyl- | 120 | C9H12   | 000622-96-8 | 91   |
| 5    |    |   | Mesitylene                 | 120 | C9H12   | 000108-67-8 | 91   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX010622\  
Data File : VX026380.D  
Acq On : 06 Jan 2022 17:49  
Operator : JC/MD  
Sample : N1020-11  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-36

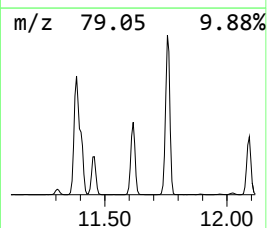
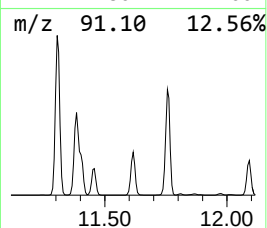
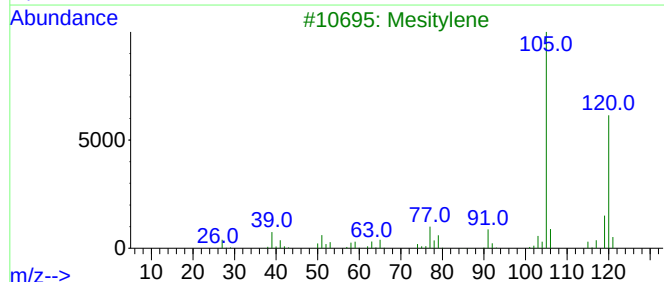
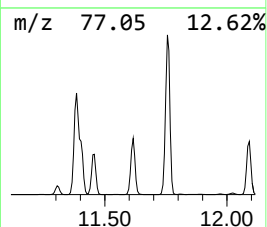
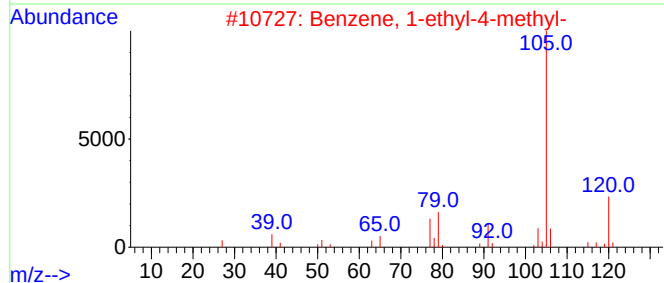
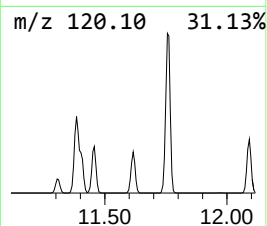
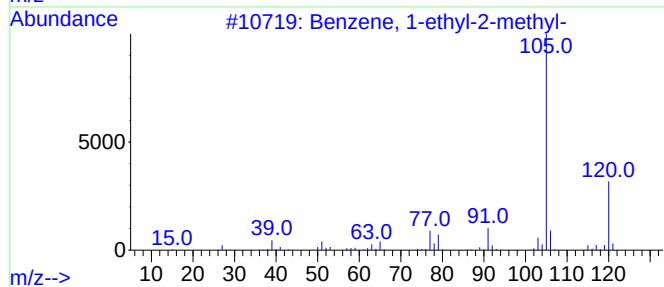
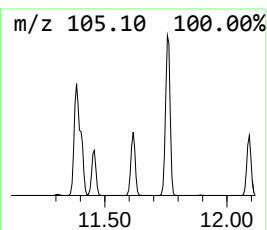
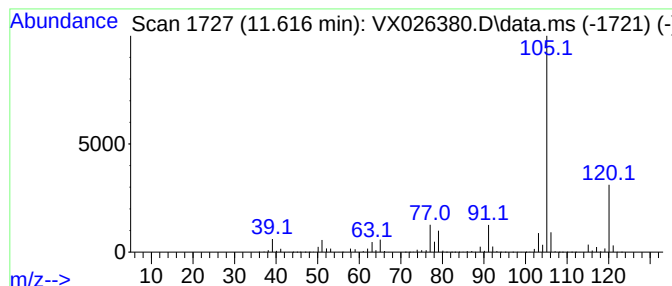
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Quant Title : SW846 8260

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

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Peak Number 8 Benzene, 1-ethyl-4-methyl- Concentration Rank 5

| R.T.   | EstConc     | Area    | Relative to ISTD       | R.T.   |
|--------|-------------|---------|------------------------|--------|
| 11.616 | 270.95 ug/l | 3550330 | 1,4-Dichlorobenzene-d4 | 12.024 |

| Hit# | of | 5 | Tentative ID               | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------|-----|---------|-------------|------|
| 1    |    |   | Benzene, 1-ethyl-2-methyl- | 120 | C9H12   | 000611-14-3 | 94   |
| 2    |    |   | Benzene, 1-ethyl-4-methyl- | 120 | C9H12   | 000622-96-8 | 93   |
| 3    |    |   | Mesitylene                 | 120 | C9H12   | 000108-67-8 | 91   |
| 4    |    |   | Benzene, 1-ethyl-3-methyl- | 120 | C9H12   | 000620-14-4 | 91   |
| 5    |    |   | Benzene, 1,2,3-trimethyl-  | 120 | C9H12   | 000526-73-8 | 91   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX010622\  
Data File : VX026380.D  
Acq On : 06 Jan 2022 17:49  
Operator : JC/MD  
Sample : N1020-11  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-36

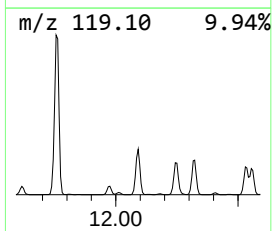
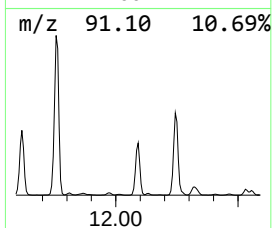
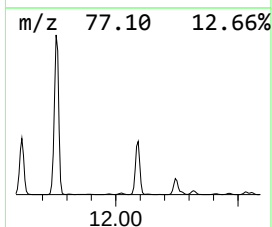
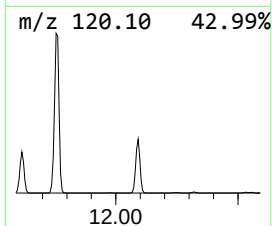
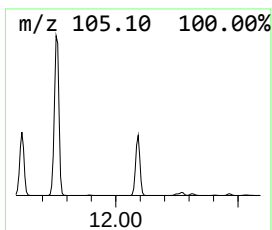
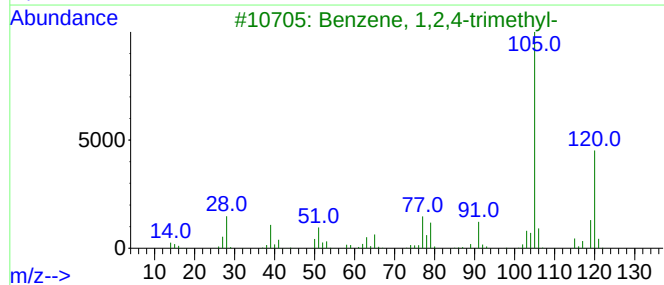
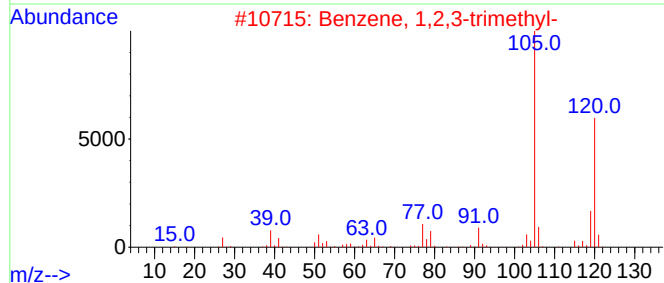
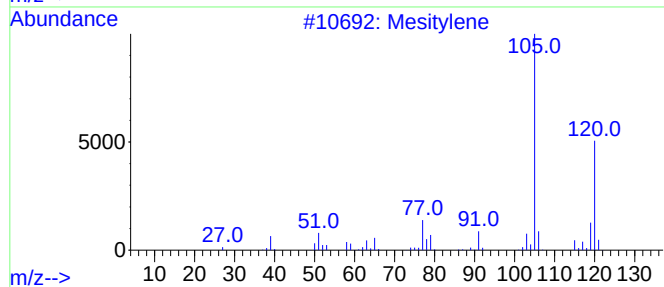
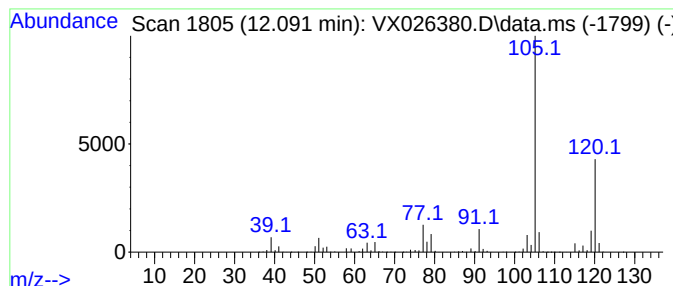
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Quant Title : SW846 8260

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

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Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 4

| R.T.   | EstConc     | Area    | Relative to ISTD       | R.T.   |
|--------|-------------|---------|------------------------|--------|
| 12.091 | 279.80 ug/l | 3666300 | 1,4-Dichlorobenzene-d4 | 12.024 |

| Hit# | of | 5 | Tentative ID               | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------|-----|---------|-------------|------|
| 1    |    |   | Mesitylene                 | 120 | C9H12   | 000108-67-8 | 97   |
| 2    |    |   | Benzene, 1,2,3-trimethyl-  | 120 | C9H12   | 000526-73-8 | 95   |
| 3    |    |   | Benzene, 1,2,4-trimethyl-  | 120 | C9H12   | 000095-63-6 | 94   |
| 4    |    |   | Benzene, 1-ethyl-3-methyl- | 120 | C9H12   | 000620-14-4 | 91   |
| 5    |    |   | Benzene, 1-ethyl-2-methyl- | 120 | C9H12   | 000611-14-3 | 90   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX010622\  
Data File : VX026380.D  
Acq On : 06 Jan 2022 17:49  
Operator : JC/MD  
Sample : N1020-11  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-36

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X123021W.M  
Quant Title : SW846 8260

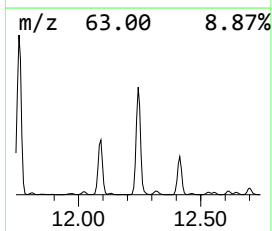
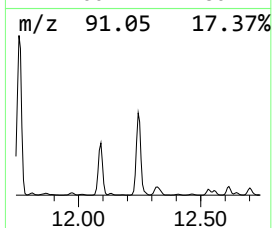
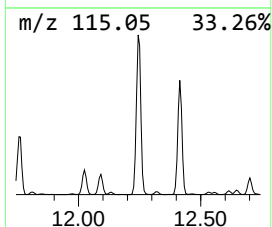
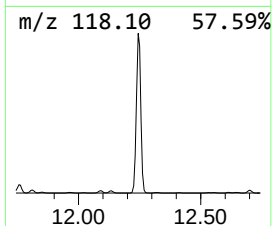
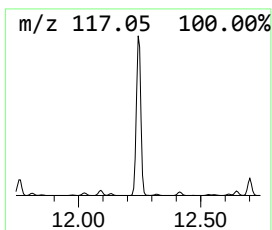
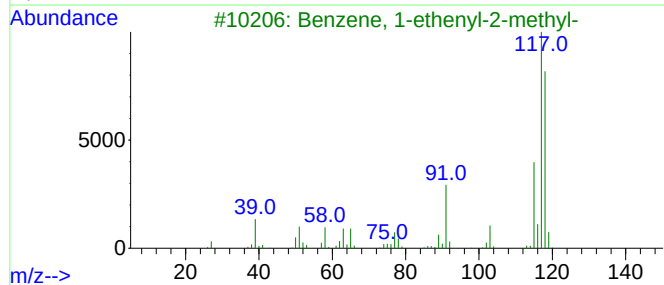
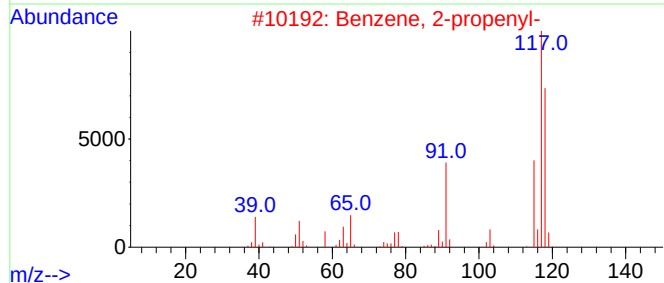
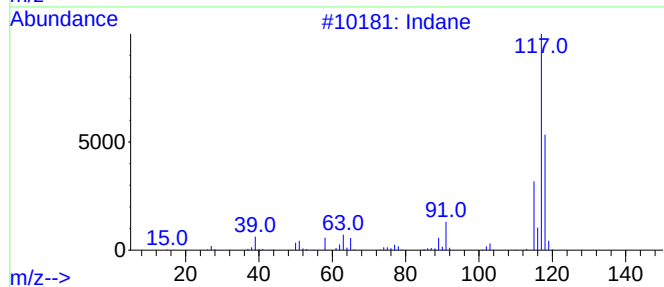
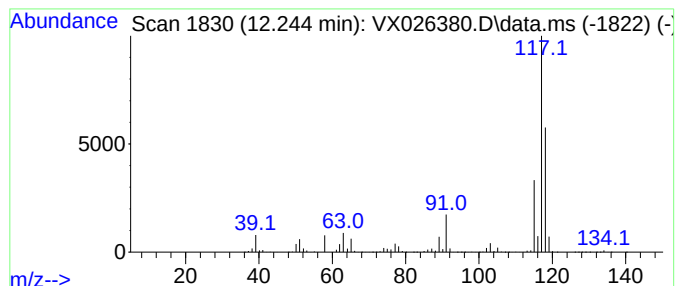
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 10 Indane Concentration Rank 2

| R.T.   | EstConc     | Area    | Relative to ISTD       | R.T.   |
|--------|-------------|---------|------------------------|--------|
| 12.244 | 331.35 ug/l | 4341800 | 1,4-Dichlorobenzene-d4 | 12.024 |

| Hit# | of | 5 | Tentative ID                 | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------------|-----|---------|-------------|------|
| 1    |    |   | Indane                       | 118 | C9H10   | 000496-11-7 | 91   |
| 2    |    |   | Benzene, 2-propenyl-         | 118 | C9H10   | 000300-57-2 | 74   |
| 3    |    |   | Benzene, 1-ethenyl-2-methyl- | 118 | C9H10   | 000611-15-4 | 74   |
| 4    |    |   | Benzene, cyclopropyl-        | 118 | C9H10   | 000873-49-4 | 74   |
| 5    |    |   | Deltacyclene                 | 118 | C9H10   | 007785-10-6 | 74   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX010622\  
Data File : VX026380.D  
Acq On : 06 Jan 2022 17:49  
Operator : JC/MD  
Sample : N1020-11  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-36

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X123021W.M  
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L  
TIC Integration Parameters: LSCINT.P

| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |        |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|--------|------|
|                    |        |         |       |          | #                     | RT     | Resp   | Conc |
| Butane, 2-methyl-  | 1.752  | 212.4   | ug/l  | 3454300  | 1                     | 5.562  | 813233 | 50.0 |
| Pentane            | 1.965  | 200.6   | ug/l  | 3262610  | 1                     | 5.562  | 813233 | 50.0 |
| 2-Pentene, (E)-    | 2.075  | 153.6   | ug/l  | 2497820  | 1                     | 5.562  | 813233 | 50.0 |
| Cyclopropane, 1... | 2.221  | 294.3   | ug/l  | 4787200  | 1                     | 5.562  | 813233 | 50.0 |
| Cyclopentene       | 2.758  | 184.8   | ug/l  | 3004940  | 1                     | 5.562  | 813233 | 50.0 |
| 1-Pentene          | 2.873  | 226.7   | ug/l  | 3686450  | 1                     | 5.562  | 813233 | 50.0 |
| Benzene, 1-ethy... | 11.384 | 721.8   | ug/l  | 9457300  | 4                     | 12.024 | 655161 | 50.0 |
| Benzene, 1-ethy... | 11.616 | 270.9   | ug/l  | 3550330  | 4                     | 12.024 | 655161 | 50.0 |
| Benzene, 1,2,3-... | 12.091 | 279.8   | ug/l  | 3666300  | 4                     | 12.024 | 655161 | 50.0 |
| Indane             | 12.244 | 331.4   | ug/l  | 4341800  | 4                     | 12.024 | 655161 | 50.0 |