

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV032122\  
 Data File : VV025116.D  
 Acq On : 21 Mar 2022 14:01  
 Operator : SY/MD  
 Sample : N2044-02  
 Misc : 25mL/MSVOA\_V/WATER  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BFY26

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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\_V\Method\SFAMVTR031522WMA.M  
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV025116.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         | 1.111       | 16            | 22          | 31           | rVB      | 28212          | 26539         | 3.97%           | 0.421%        |
| 2         | 1.179       | 37            | 43          | 51           | rBV      | 34322          | 32263         | 4.83%           | 0.511%        |
| 3         | 1.307       | 74            | 83          | 90           | rBV      | 86686          | 95099         | 14.24%          | 1.508%        |
| 4         | 1.410       | 103           | 115         | 117          | rBV2     | 7596           | 12047         | 1.80%           | 0.191%        |
| 5         | 1.568       | 157           | 164         | 176          | rVB      | 65308          | 73394         | 10.99%          | 1.163%        |
| 6         | 1.809       | 232           | 239         | 246          | rBV      | 10644          | 13306         | 1.99%           | 0.211%        |
| 7         | 2.108       | 321           | 332         | 345          | rBV      | 133263         | 199169        | 29.82%          | 3.157%        |
| 8         | 2.349       | 399           | 407         | 420          | rVB2     | 7981           | 13673         | 2.05%           | 0.217%        |
| 9         | 3.912       | 881           | 893         | 931          | rBV      | 27555          | 125240        | 18.75%          | 1.985%        |
| 10        | 4.352       | 1014          | 1030        | 1067         | rVB2     | 86159          | 236639        | 35.42%          | 3.751%        |
| 11        | 5.050       | 1229          | 1247        | 1283         | rBV2     | 201716         | 498213        | 74.58%          | 7.898%        |
| 12        | 5.619       | 1411          | 1424        | 1454         | rBV      | 164837         | 337749        | 50.56%          | 5.354%        |
| 13        | 5.921       | 1507          | 1518        | 1535         | rBV4     | 13113          | 27957         | 4.19%           | 0.443%        |
| 14        | 6.072       | 1552          | 1565        | 1586         | rBV      | 105379         | 217727        | 32.59%          | 3.451%        |
| 15        | 6.291       | 1623          | 1633        | 1659         | rBV2     | 19179          | 44230         | 6.62%           | 0.701%        |
| 16        | 6.989       | 1840          | 1850        | 1877         | rBV      | 50301          | 94660         | 14.17%          | 1.501%        |
| 17        | 7.317       | 1941          | 1952        | 1969         | rBV      | 246012         | 432126        | 64.69%          | 6.850%        |
| 18        | 7.397       | 1970          | 1977        | 1991         | rVB      | 8416           | 16856         | 2.52%           | 0.267%        |
| 19        | 7.625       | 2039          | 2048        | 2070         | rBV      | 27455          | 49278         | 7.38%           | 0.781%        |
| 20        | 7.940       | 2135          | 2146        | 2154         | rBV3     | 5377           | 10335         | 1.55%           | 0.164%        |
| 21        | 8.091       | 2183          | 2193        | 2227         | rBV      | 182603         | 366727        | 54.90%          | 5.813%        |
| 22        | 8.239       | 2228          | 2239        | 2281         | rVB      | 227012         | 405366        | 60.68%          | 6.426%        |
| 23        | 8.850       | 2419          | 2429        | 2464         | rBV      | 244237         | 403328        | 60.38%          | 6.394%        |
| 24        | 9.146       | 2512          | 2521        | 2534         | rBV      | 5081           | 9280          | 1.39%           | 0.147%        |
| 25        | 9.808       | 2713          | 2727        | 2752         | rBV      | 68445          | 115947        | 17.36%          | 1.838%        |
| 26        | 10.214      | 2843          | 2853        | 2868         | rBV      | 68516          | 109086        | 16.33%          | 1.729%        |
| 27        | 10.381      | 2892          | 2905        | 2918         | rBV4     | 10410          | 17419         | 2.61%           | 0.276%        |
| 28        | 10.718      | 3000          | 3010        | 3017         | rBV      | 34378          | 49866         | 7.46%           | 0.790%        |
| 29        | 10.760      | 3017          | 3023        | 3037         | rVB2     | 14409          | 23092         | 3.46%           | 0.366%        |
| 30        | 10.860      | 3048          | 3054        | 3063         | rVV2     | 4200           | 6910          | 1.03%           | 0.110%        |
| 31        | 10.911      | 3064          | 3070        | 3090         | rVB6     | 7531           | 17648         | 2.64%           | 0.280%        |
| 32        | 11.146      | 3133          | 3143        | 3159         | rBV      | 224119         | 335217        | 50.18%          | 5.314%        |
| 33        | 11.246      | 3164          | 3174        | 3193         | rVB      | 259793         | 401687        | 60.13%          | 6.368%        |
| 34        | 11.532      | 3250          | 3263        | 3273         | rBV3     | 15806          | 29293         | 4.39%           | 0.464%        |
| 35        | 11.622      | 3280          | 3291        | 3308         | rVB      | 219869         | 341610        | 51.14%          | 5.415%        |
| 36        | 12.008      | 3400          | 3411        | 3433         | rBV3     | 33476          | 66371         | 9.94%           | 1.052%        |

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Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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\_V\Method\SFAMVTR031522WMA.M  
 Title : TRACE VOA SFAM1.0

|    |        |      |      |      |       |        |        |         |         |
|----|--------|------|------|------|-------|--------|--------|---------|---------|
| 37 | 12.249 | 3475 | 3486 | 3497 | rBV4  | 7903   | 14508  | 2.17%   | 0.230%  |
| 38 | 12.342 | 3504 | 3515 | 3532 | rBV   | 462306 | 668008 | 100.00% | 10.589% |
| 39 | 13.101 | 3742 | 3751 | 3756 | rBV5  | 8949   | 14211  | 2.13%   | 0.225%  |
| 40 | 13.136 | 3756 | 3762 | 3777 | rVB5  | 11931  | 20521  | 3.07%   | 0.325%  |
| 41 | 13.432 | 3848 | 3854 | 3868 | rVB6  | 5404   | 8871   | 1.33%   | 0.141%  |
| 42 | 13.522 | 3870 | 3882 | 3896 | rBV10 | 4588   | 10866  | 1.63%   | 0.172%  |
| 43 | 14.040 | 4033 | 4043 | 4054 | rBV   | 7214   | 12209  | 1.83%   | 0.194%  |
| 44 | 14.175 | 4073 | 4085 | 4114 | rBV   | 134829 | 235241 | 35.22%  | 3.729%  |
| 45 | 14.808 | 4272 | 4282 | 4292 | rBV2  | 9274   | 14750  | 2.21%   | 0.234%  |
| 46 | 15.143 | 4378 | 4386 | 4401 | rVB3  | 27669  | 44263  | 6.63%   | 0.702%  |
| 47 | 16.303 | 4740 | 4747 | 4756 | rBV8  | 6793   | 9425   | 1.41%   | 0.149%  |

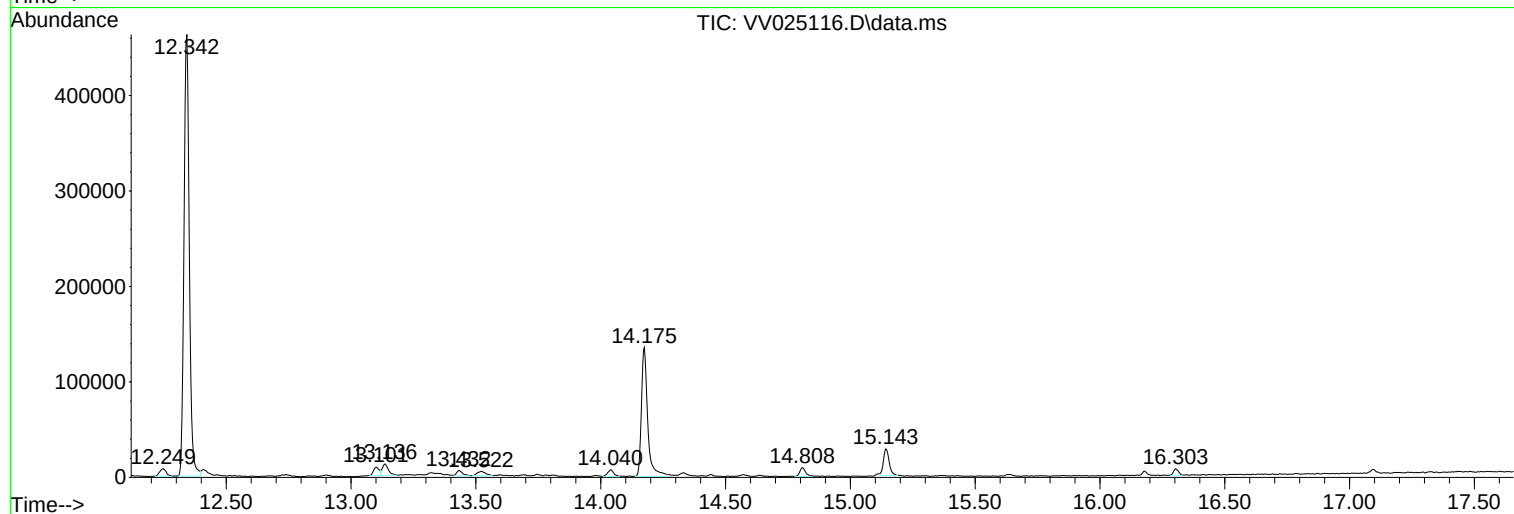
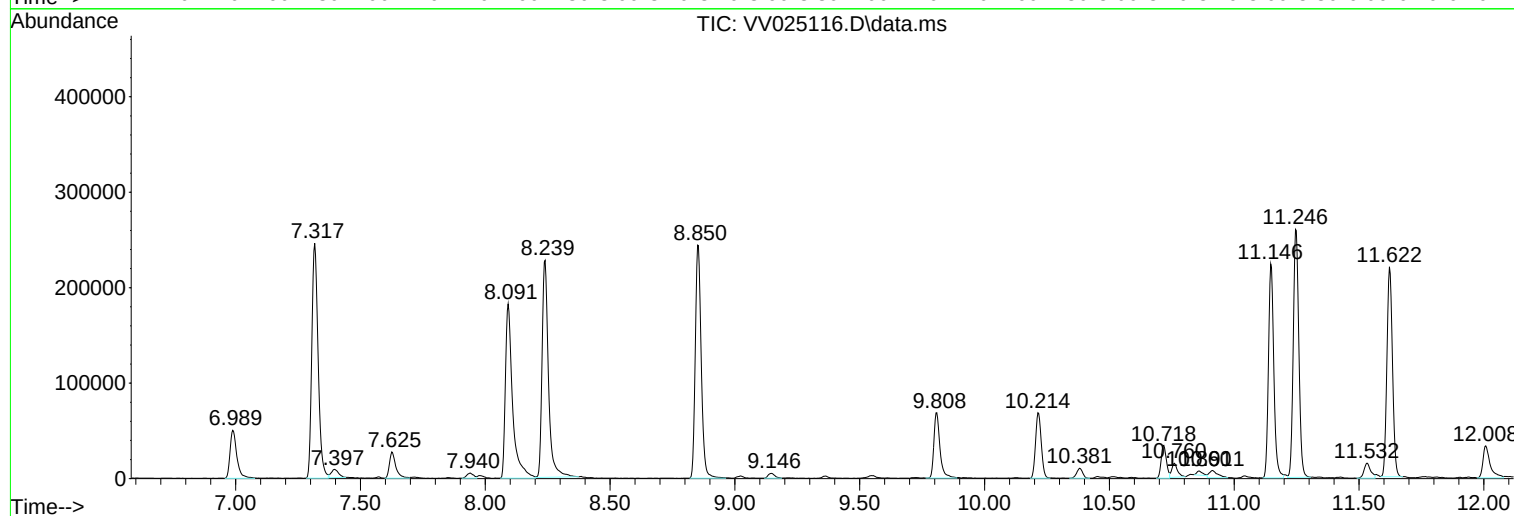
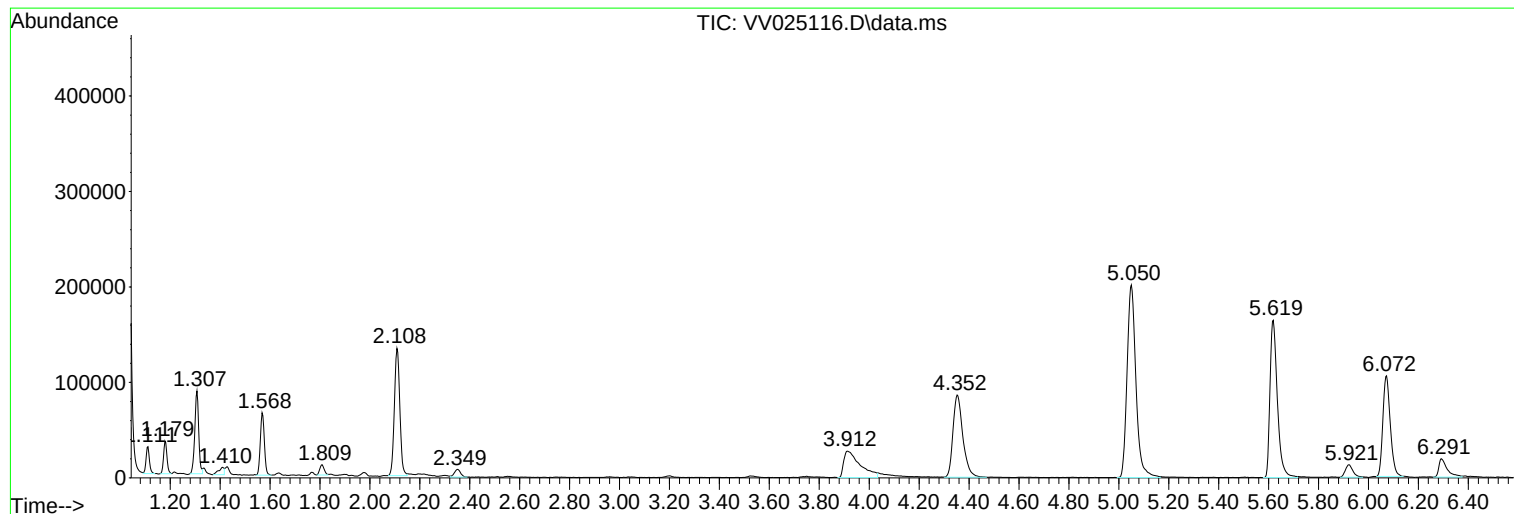
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Sample : N2044-02  
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ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFY26

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR031522WMA.M  
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV032122\  
Data File : VV025116.D  
Acq On : 21 Mar 2022 14:01  
Operator : SY/MD  
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Misc : 25mL/MSVOA\_V/WATER  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFY26

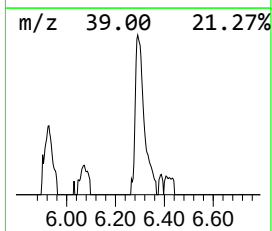
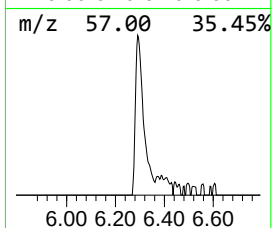
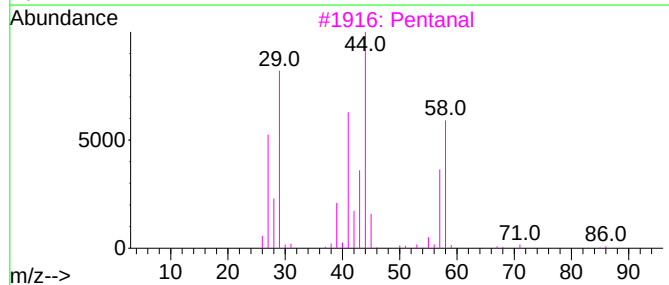
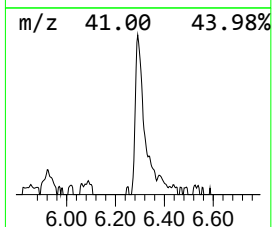
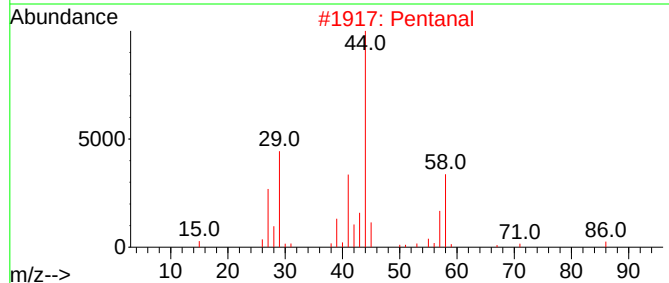
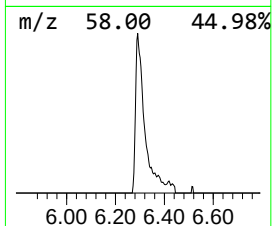
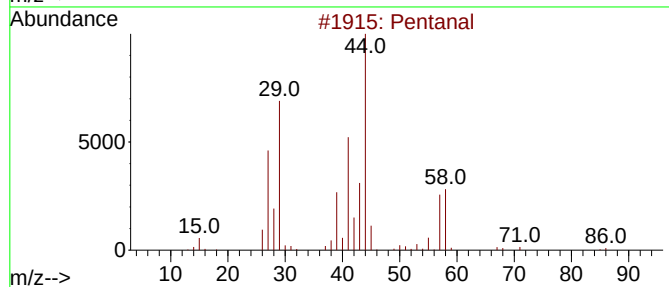
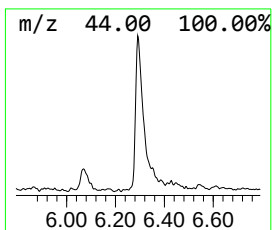
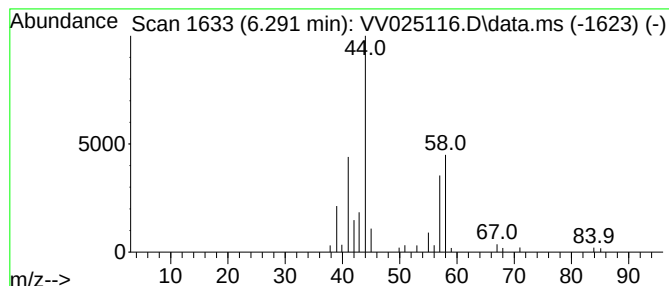
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Quant Title : TRACE VOA SFAM1.0

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

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Peak Number 1 Pentanal Concentration Rank 8

| R.T.  | EstConc   | Area  | Relative to ISTD    | R.T.  |
|-------|-----------|-------|---------------------|-------|
| 6.291 | 0.65 ug/L | 44230 | 1,4-Difluorobenzene | 5.619 |

| Hit# | of                                | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|-----------------------------------|---|--------------|-----|---------|-------------|------|
| 1    | Pentanal                          |   |              | 86  | C5H10O  | 000110-62-3 | 83   |
| 2    | Pentanal                          |   |              | 86  | C5H10O  | 000110-62-3 | 78   |
| 3    | Pentanal                          |   |              | 86  | C5H10O  | 000110-62-3 | 74   |
| 4    | (2-Cyclohexylpropyl)(methyl)amine |   |              | 155 | C10H21N | 000532-52-5 | 9    |
| 5    | Methylpent-4-enylamine            |   |              | 99  | C6H13N  | 005831-72-1 | 9    |



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ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFY26

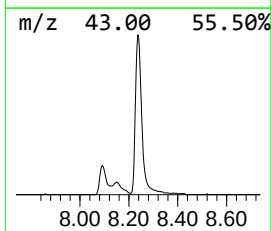
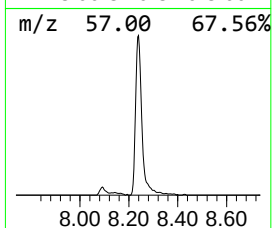
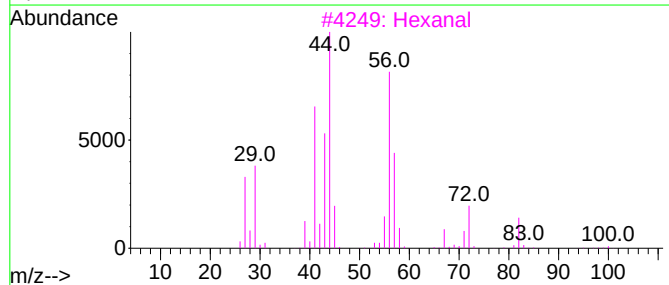
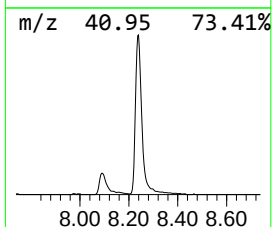
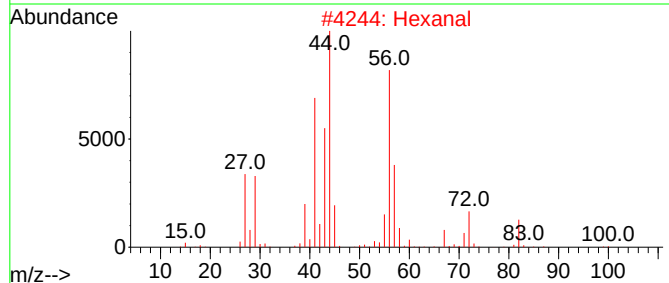
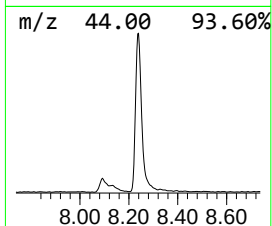
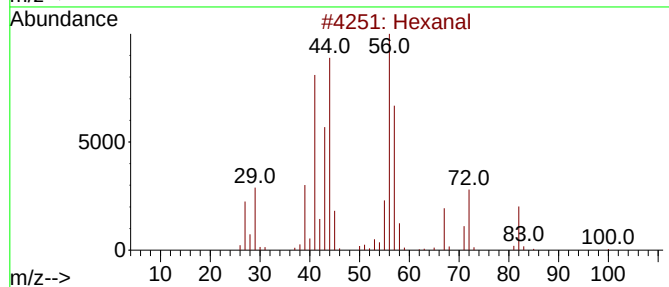
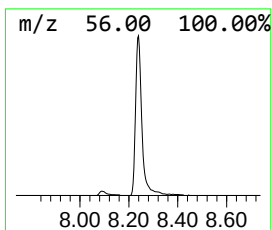
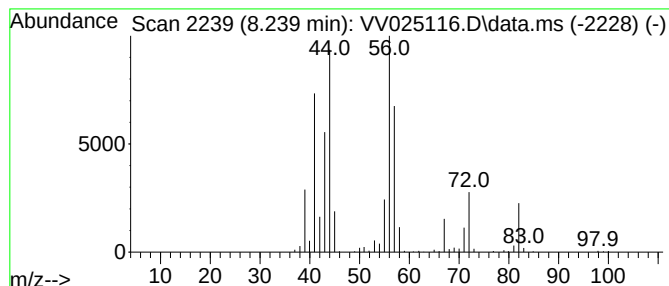
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR031522WMA.M  
Quant Title : TRACE VOA SFAM1.0

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

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Peak Number 3 Hexanal Concentration Rank 2

| R.T.  | EstConc   | Area   | Relative to ISTD | R.T.  |
|-------|-----------|--------|------------------|-------|
| 8.239 | 5.03 ug/L | 405366 | Chlorobenzene-d5 | 8.853 |

| Hit# | of      | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|---------|---|--------------|-----|---------|-------------|------|
| 1    | Hexanal |   |              | 100 | C6H12O  | 000066-25-1 | 97   |
| 2    | Hexanal |   |              | 100 | C6H12O  | 000066-25-1 | 94   |
| 3    | Hexanal |   |              | 100 | C6H12O  | 000066-25-1 | 91   |
| 4    | Hexanal |   |              | 100 | C6H12O  | 000066-25-1 | 83   |
| 5    | Hexanal |   |              | 100 | C6H12O  | 000066-25-1 | 72   |



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Instrument :  
MSVOA\_V  
ClientSampleId :  
BFY26

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR031522WMA.M  
Quant Title : TRACE VOA SFAM1.0

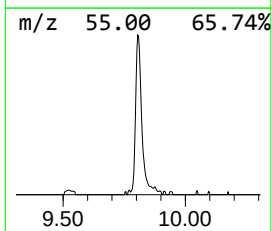
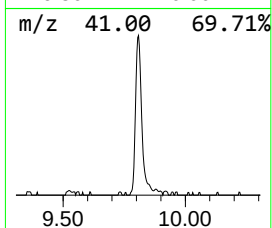
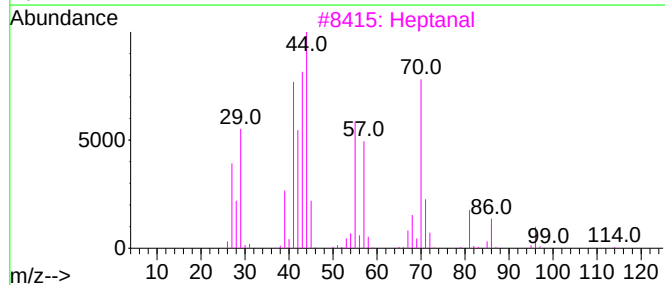
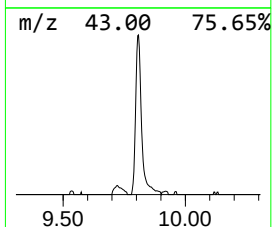
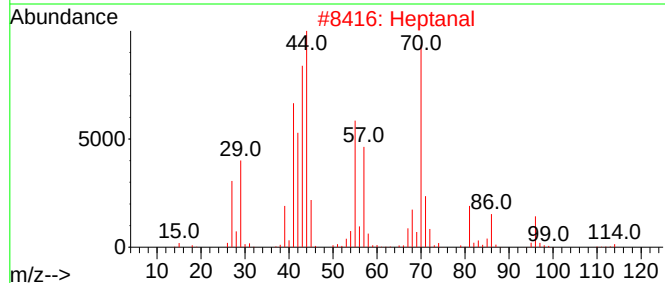
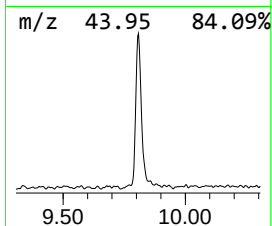
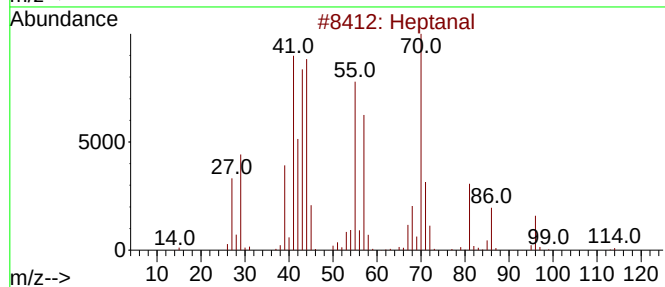
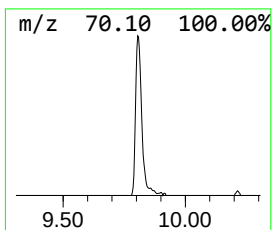
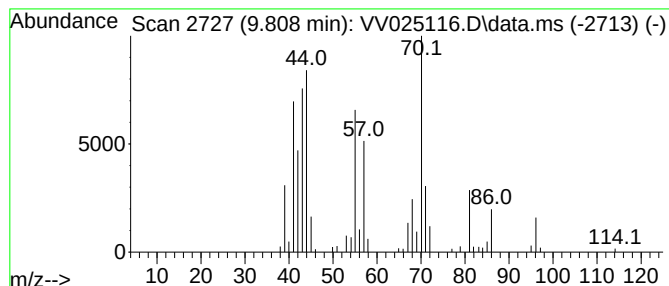
TIC Library : C:\Database\NIST0.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 4 Heptanal Concentration Rank 5

| R.T.  | EstConc   | Area   | Relative to ISTD | R.T.  |
|-------|-----------|--------|------------------|-------|
| 9.808 | 1.44 ug/L | 115947 | Chlorobenzene-d5 | 8.853 |

| Hit# of 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|-----------|--------------|-----|---------|-------------|------|
| 1         | Heptanal     | 114 | C7H14O  | 000111-71-7 | 96   |
| 2         | Heptanal     | 114 | C7H14O  | 000111-71-7 | 93   |
| 3         | Heptanal     | 114 | C7H14O  | 000111-71-7 | 83   |
| 4         | Heptanal     | 114 | C7H14O  | 000111-71-7 | 46   |
| 5         | Heptanal     | 114 | C7H14O  | 000111-71-7 | 43   |



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MSVOA\_V  
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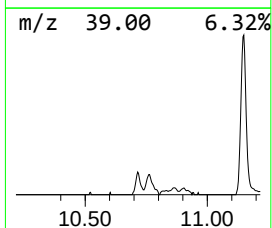
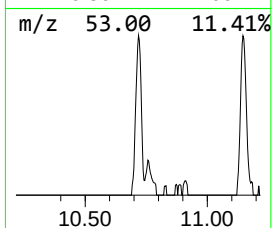
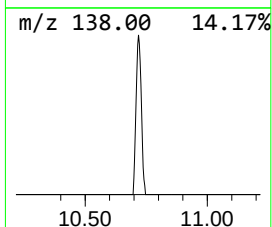
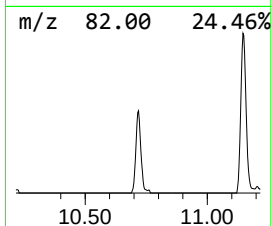
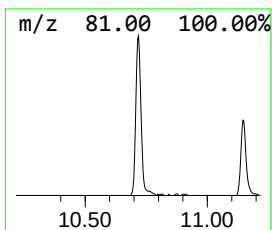
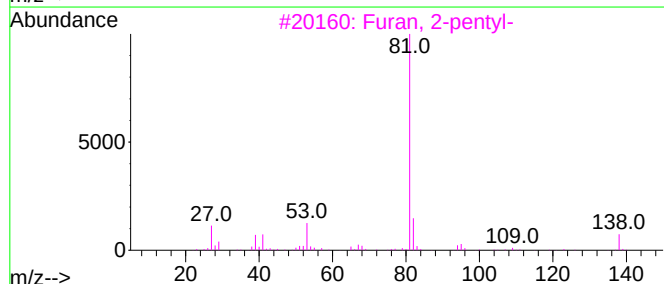
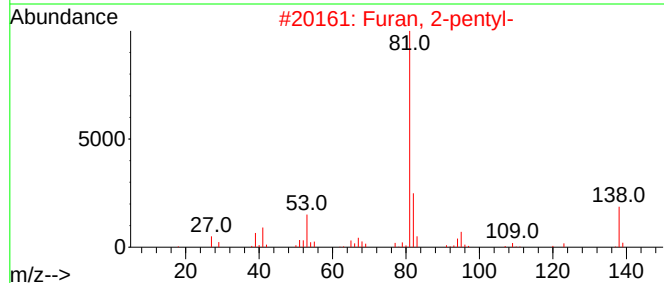
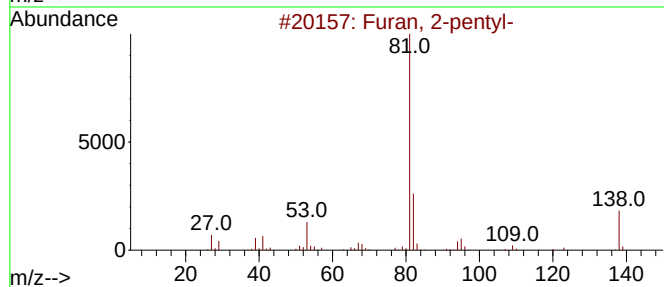
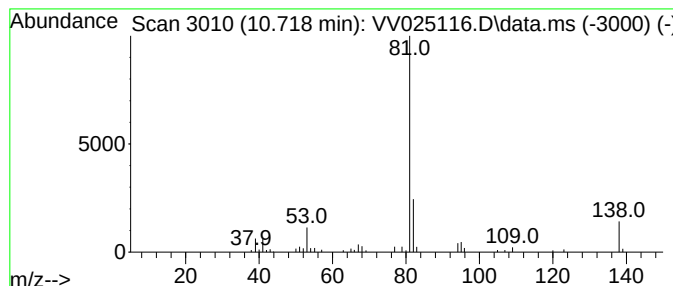
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR031522WMA.M  
Quant Title : TRACE VOA SFAM1.0

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

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Peak Number 5 Furan, 2-pentyl- Concentration Rank 9

| R.T.   | EstConc   | Area  | Relative to ISTD       | R.T.   |
|--------|-----------|-------|------------------------|--------|
| 10.718 | 0.62 ug/L | 49866 | 1,4-Dichlorobenzene-d4 | 11.249 |

| Hit# | of | 5 | Tentative ID         | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------|-----|---------|-------------|------|
| 1    |    |   | Furan, 2-pentyl-     | 138 | C9H14O  | 003777-69-3 | 91   |
| 2    |    |   | Furan, 2-pentyl-     | 138 | C9H14O  | 003777-69-3 | 90   |
| 3    |    |   | Furan, 2-pentyl-     | 138 | C9H14O  | 003777-69-3 | 83   |
| 4    |    |   | Cyclohexene,3-butyl- | 138 | C10H18  | 003983-07-1 | 72   |
| 5    |    |   | 2-n-Butyl furan      | 124 | C8H12O  | 004466-24-4 | 42   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV032122\  
Data File : VV025116.D  
Acq On : 21 Mar 2022 14:01  
Operator : SY/MD  
Sample : N2044-02  
Misc : 25mL/MSVOA\_V/WATER  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFY26

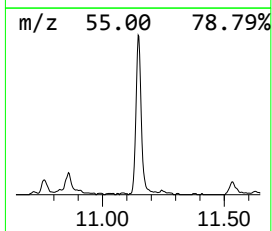
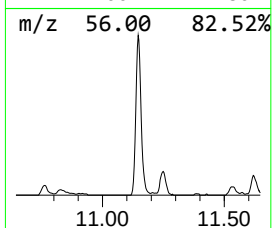
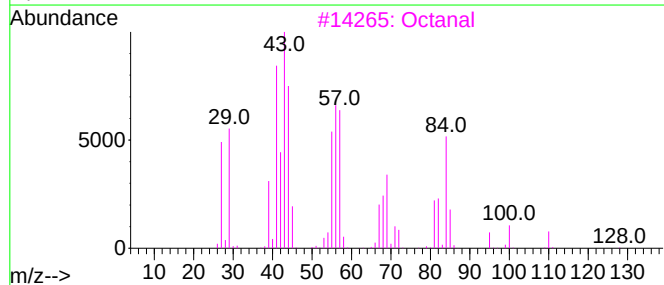
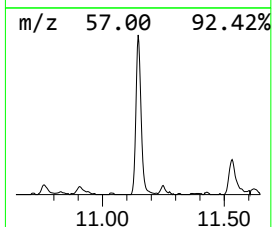
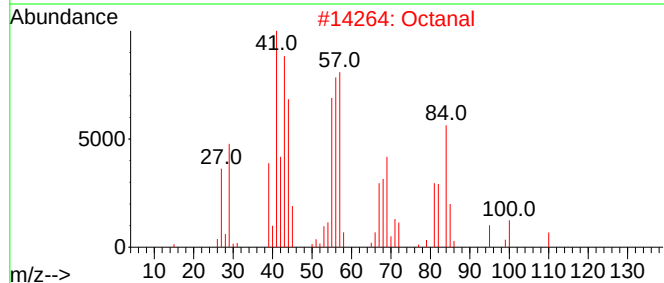
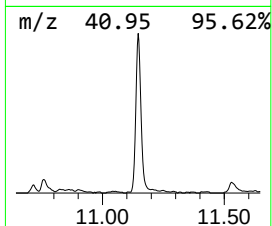
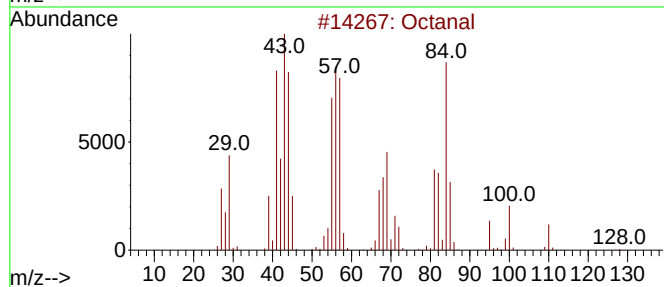
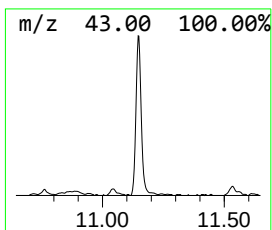
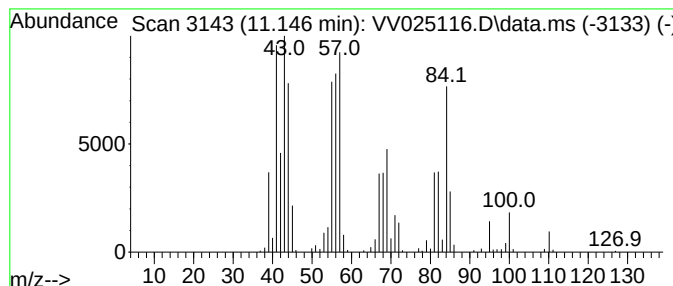
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Quant Title : TRACE VOA SFAM1.0

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

\*\*\*\*\*  
Peak Number 6 Octanal Concentration Rank 3

| R.T.   | EstConc   | Area   | Relative to ISTD       | R.T.   |
|--------|-----------|--------|------------------------|--------|
| 11.146 | 4.17 ug/L | 335217 | 1,4-Dichlorobenzene-d4 | 11.249 |

| Hit# | of      | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|---------|---|--------------|-----|---------|-------------|------|
| 1    | Octanal |   |              | 128 | C8H16O  | 000124-13-0 | 91   |
| 2    | Octanal |   |              | 128 | C8H16O  | 000124-13-0 | 91   |
| 3    | Octanal |   |              | 128 | C8H16O  | 000124-13-0 | 83   |
| 4    | Octanal |   |              | 128 | C8H16O  | 000124-13-0 | 83   |
| 5    | Octanal |   |              | 128 | C8H16O  | 000124-13-0 | 83   |





Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV032122\  
Data File : VV025116.D  
Acq On : 21 Mar 2022 14:01  
Operator : SY/MD  
Sample : N2044-02  
Misc : 25mL/MSVOA\_V/WATER  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFY26

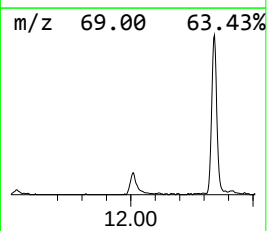
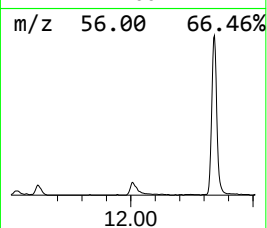
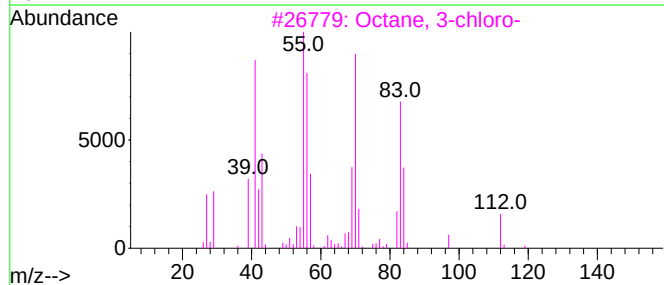
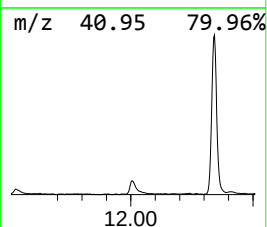
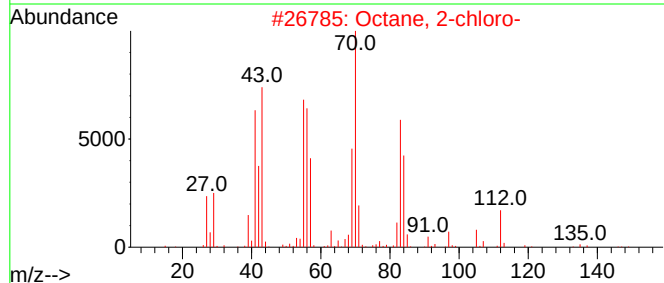
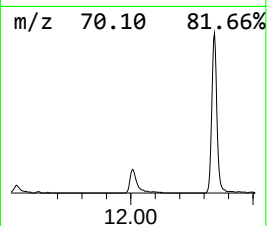
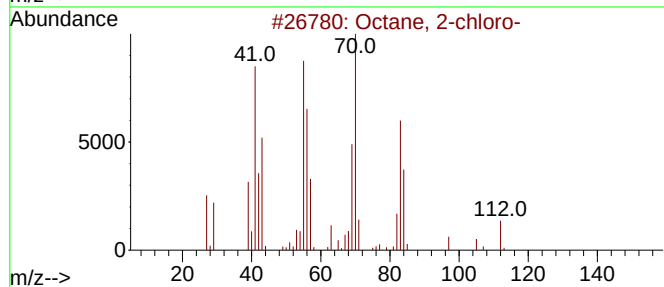
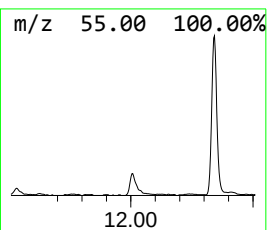
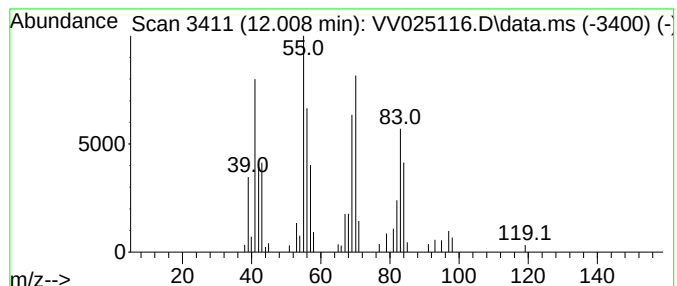
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Quant Title : TRACE VOA SFAM1.0

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

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Peak Number 7 Octane, 2-chloro- Concentration Rank 7

| R.T.   | EstConc   | Area  | Relative to ISTD       | R.T.   |
|--------|-----------|-------|------------------------|--------|
| 12.008 | 0.83 ug/L | 66371 | 1,4-Dichlorobenzene-d4 | 11.249 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Octane, 2-chloro-                   | 148 | C8H17Cl | 000628-61-5 | 78   |
| 2    |    |   | Octane, 2-chloro-                   | 148 | C8H17Cl | 000628-61-5 | 72   |
| 3    |    |   | Octane, 3-chloro-                   | 148 | C8H17Cl | 001117-79-9 | 72   |
| 4    |    |   | Cyclopentane, 1-ethyl-2-methyl-,... | 112 | C8H16   | 000930-89-2 | 50   |
| 5    |    |   | Cyclopentane, 1,2-dimethyl-, cis-   | 98  | C7H14   | 001192-18-3 | 43   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV032122\  
Data File : VV025116.D  
Acq On : 21 Mar 2022 14:01  
Operator : SY/MD  
Sample : N2044-02  
Misc : 25mL/MSVOA\_V/WATER  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFY26

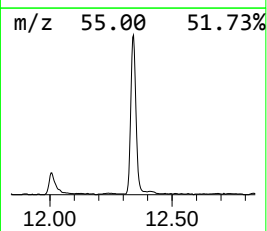
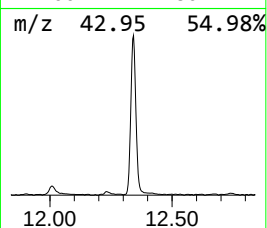
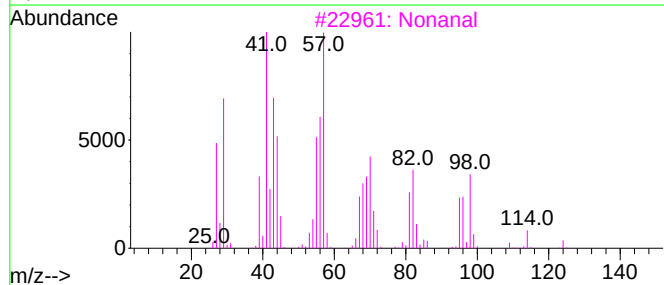
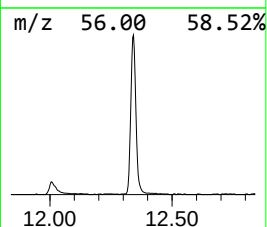
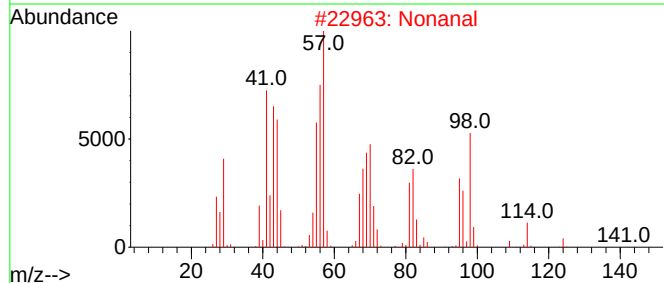
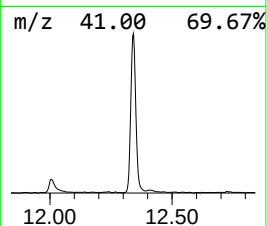
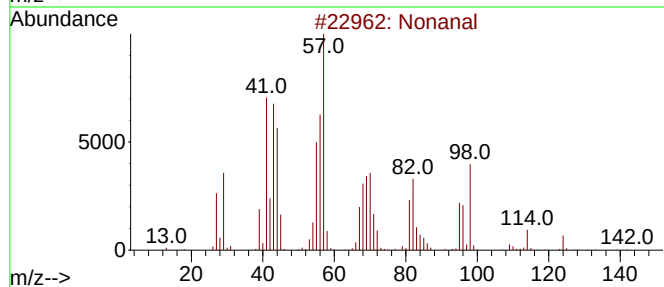
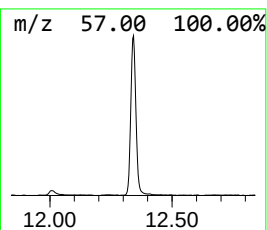
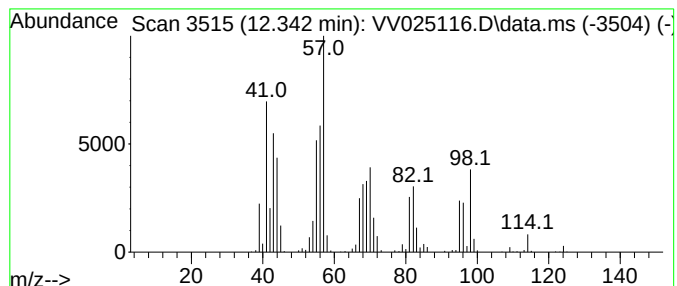
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Quant Title : TRACE VOA SFAM1.0

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

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Peak Number 8 Nonanal Concentration Rank 1

| R.T.   | EstConc   | Area   | Relative to ISTD       | R.T.   |
|--------|-----------|--------|------------------------|--------|
| 12.342 | 8.32 ug/L | 668008 | 1,4-Dichlorobenzene-d4 | 11.249 |

| Hit# | of                 | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|--------------------|---|--------------|-----|---------|-------------|------|
| 1    | Nonanal            |   |              | 142 | C9H18O  | 000124-19-6 | 91   |
| 2    | Nonanal            |   |              | 142 | C9H18O  | 000124-19-6 | 91   |
| 3    | Nonanal            |   |              | 142 | C9H18O  | 000124-19-6 | 87   |
| 4    | Nonanal            |   |              | 142 | C9H18O  | 000124-19-6 | 83   |
| 5    | Heptane, 2-chloro- |   |              | 134 | C7H15Cl | 001001-89-4 | 35   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV032122\  
Data File : VV025116.D  
Acq On : 21 Mar 2022 14:01  
Operator : SY/MD  
Sample : N2044-02  
Misc : 25mL/MSVOA\_V/WATER  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFY26

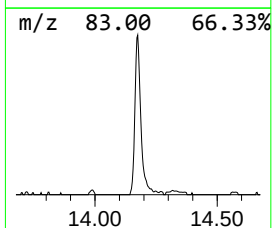
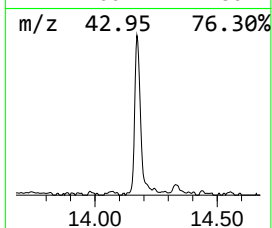
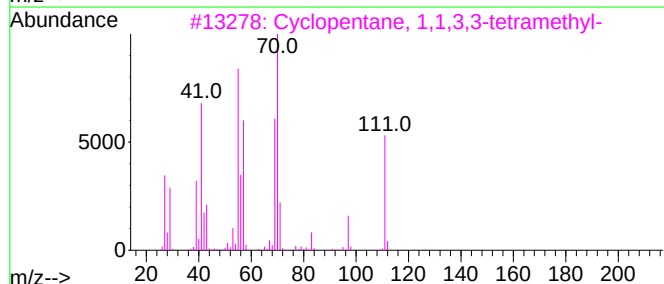
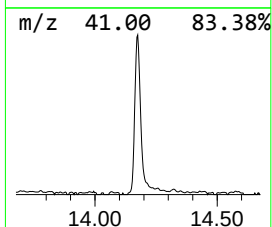
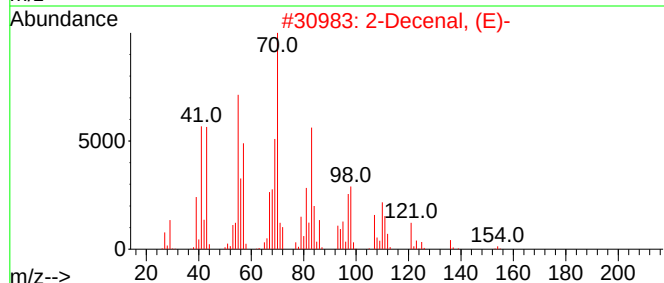
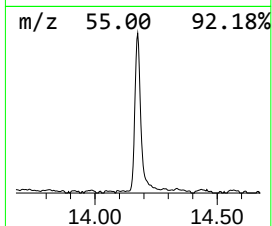
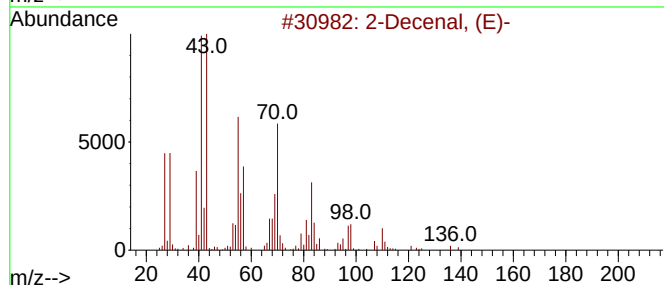
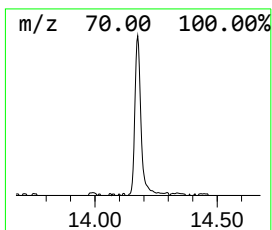
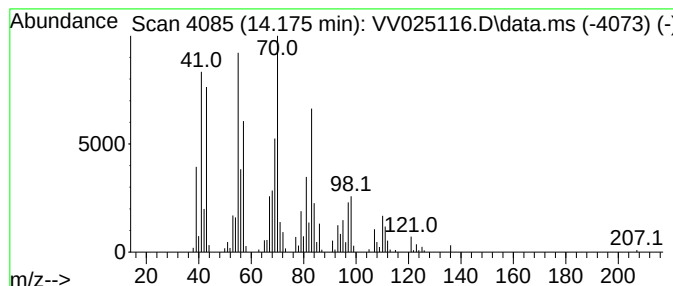
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Quant Title : TRACE VOA SFAM1.0

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

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Peak Number 9 2-Decenal, (E)- Concentration Rank 4

| R.T.   | EstConc   | Area   | Relative to ISTD       | R.T.   |
|--------|-----------|--------|------------------------|--------|
| 14.175 | 2.93 ug/L | 235241 | 1,4-Dichlorobenzene-d4 | 11.249 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | 2-Decenal, (E)-                     | 154 | C10H18O | 003913-81-3 | 90   |
| 2    |    |   | 2-Decenal, (E)-                     | 154 | C10H18O | 003913-81-3 | 80   |
| 3    |    |   | Cyclopentane, 1,1,3,3-tetramethyl-  | 126 | C9H18   | 050876-33-0 | 46   |
| 4    |    |   | Cyclopentane, 1,2,3-trimethyl-, ... | 112 | C8H16   | 002613-69-6 | 46   |
| 5    |    |   | 2-Cyclohexen-1-ol                   | 98  | C6H10O  | 000822-67-3 | 45   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV032122\  
Data File : VV025116.D  
Acq On : 21 Mar 2022 14:01  
Operator : SY/MD  
Sample : N2044-02  
Misc : 25mL/MSVOA\_V/WATER  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFY26

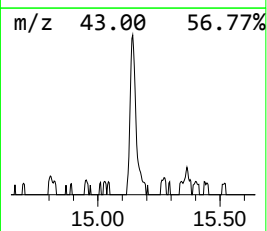
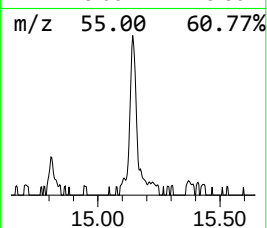
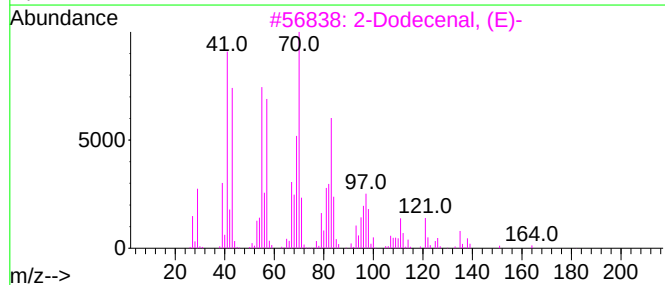
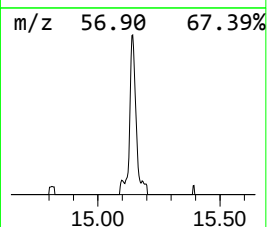
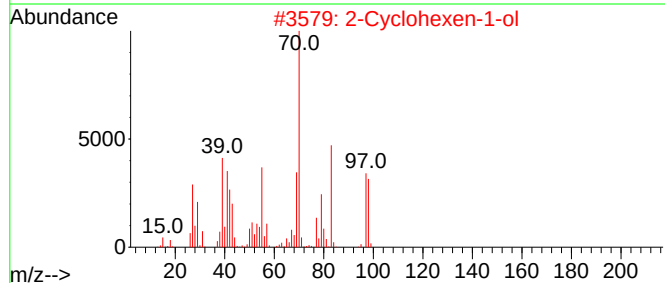
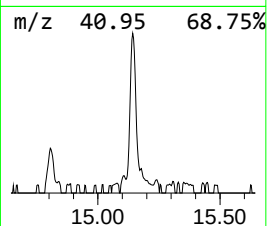
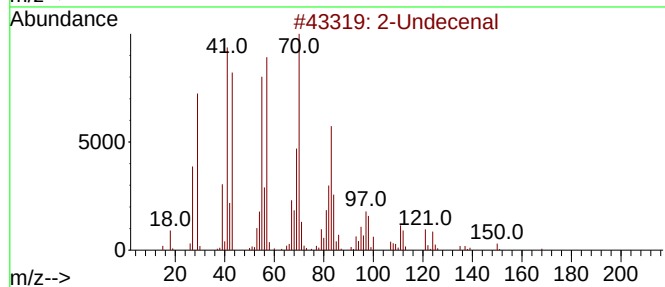
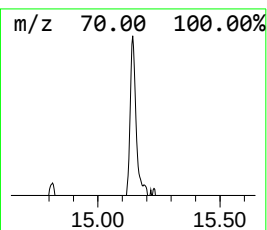
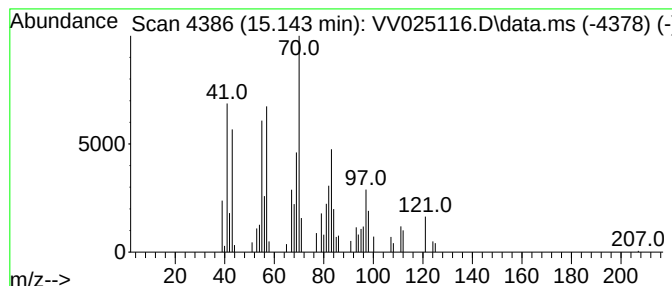
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Quant Title : TRACE VOA SFAM1.0

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

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Peak Number 10 2-Undecenal Concentration Rank 10

| R.T.   | EstConc   | Area  | Relative to ISTD       | R.T.   |
|--------|-----------|-------|------------------------|--------|
| 15.143 | 0.55 ug/L | 44263 | 1,4-Dichlorobenzene-d4 | 11.249 |

| Hit# | of | 5 | Tentative ID                    | MW  | MolForm  | CAS#        | Qual |
|------|----|---|---------------------------------|-----|----------|-------------|------|
| 1    |    |   | 2-Undecenal                     | 168 | C11H20O  | 002463-77-6 | 72   |
| 2    |    |   | 2-Cyclohexen-1-ol               | 98  | C6H10O   | 000822-67-3 | 58   |
| 3    |    |   | 2-Dodecenal, (E)-               | 182 | C12H22O  | 020407-84-5 | 53   |
| 4    |    |   | 1-Hexadecanol                   | 242 | C16H34O  | 036653-82-4 | 43   |
| 5    |    |   | Acetic acid, 2-ethylhexyl ester | 172 | C10H20O2 | 000103-09-3 | 43   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV032122\  
 Data File : VV025116.D  
 Acq On : 21 Mar 2022 14:01  
 Operator : SY/MD  
 Sample : N2044-02  
 Misc : 25mL/MSVOA\_V/WATER  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BFY26

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR031522WMA.M  
 Quant Title : TRACE VOA SFAM1.0

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

| TIC Top Hit name  | RT     | EstConc | Units | Response | --Internal Standard-- |        |        |      |
|-------------------|--------|---------|-------|----------|-----------------------|--------|--------|------|
|                   |        |         |       |          | #                     | RT     | Resp   | Conc |
| Pentanal          | 6.291  | 0.7     | ug/L  | 44230    | 1                     | 5.619  | 337749 | 5.0  |
| Hexanal           | 8.239  | 5.0     | ug/L  | 405366   | 2                     | 8.853  | 403328 | 5.0  |
| Heptanal          | 9.808  | 1.4     | ug/L  | 115947   | 2                     | 8.853  | 403328 | 5.0  |
| Furan, 2-pentyl-  | 10.718 | 0.6     | ug/L  | 49866    | 3                     | 11.249 | 401687 | 5.0  |
| Octanal           | 11.146 | 4.2     | ug/L  | 335217   | 3                     | 11.249 | 401687 | 5.0  |
| Octane, 2-chloro- | 12.008 | 0.8     | ug/L  | 66371    | 3                     | 11.249 | 401687 | 5.0  |
| Nonanal           | 12.342 | 8.3     | ug/L  | 668008   | 3                     | 11.249 | 401687 | 5.0  |
| 2-Decenal, (E)-   | 14.175 | 2.9     | ug/L  | 235241   | 3                     | 11.249 | 401687 | 5.0  |
| 2-Undecenal       | 15.143 | 0.6     | ug/L  | 44263    | 3                     | 11.249 | 401687 | 5.0  |