

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071525\  
 Data File : VW031861.D  
 Acq On : 15 Jul 2025 14:41  
 Operator : SY/MD  
 Sample : Q2565-05  
 Misc : 3.36g/5mL/MSVOA\_W/SOIL/A  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 MOO-25-0180

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\_W\Method\82W063025S.M  
 Title : SW846 8260

Signal : TIC: VW031861.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         | 2.369       | 73            | 79          | 97           | rBV      | 44682          | 106048        | 9.22%           | 1.108%        |
| 2         | 2.545       | 102           | 108         | 121          | rBV      | 28324          | 88018         | 7.65%           | 0.920%        |
| 3         | 4.039       | 345           | 353         | 362          | rBV      | 20727          | 55841         | 4.86%           | 0.584%        |
| 4         | 4.167       | 364           | 374         | 402          | rVB2     | 84985          | 278328        | 24.20%          | 2.909%        |
| 5         | 4.966       | 490           | 505         | 524          | rBV2     | 14175          | 64000         | 5.57%           | 0.669%        |
| 6         | 5.228       | 534           | 548         | 568          | rBV2     | 76114          | 306009        | 26.61%          | 3.198%        |
| 7         | 5.831       | 635           | 647         | 661          | rBV2     | 14999          | 48837         | 4.25%           | 0.510%        |
| 8         | 5.978       | 661           | 671         | 681          | rVB7     | 5023           | 16591         | 1.44%           | 0.173%        |
| 9         | 6.148       | 690           | 699         | 709          | rBV3     | 4869           | 14972         | 1.30%           | 0.156%        |
| 10        | 6.929       | 814           | 827         | 839          | rBV3     | 72449          | 232580        | 20.23%          | 2.431%        |
| 11        | 7.203       | 862           | 872         | 885          | rBV      | 27821          | 78606         | 6.84%           | 0.821%        |
| 12        | 7.904       | 974           | 987         | 992          | rBV3     | 163165         | 410140        | 35.67%          | 4.286%        |
| 13        | 7.965       | 992           | 997         | 1007         | rVB2     | 278253         | 631167        | 54.89%          | 6.596%        |
| 14        | 8.319       | 1042          | 1055        | 1068         | rBV      | 179299         | 407950        | 35.48%          | 4.263%        |
| 15        | 8.563       | 1086          | 1095        | 1106         | rBV2     | 45064          | 107991        | 9.39%           | 1.129%        |
| 16        | 8.727       | 1114          | 1122        | 1130         | rBV3     | 19112          | 49282         | 4.29%           | 0.515%        |
| 17        | 8.855       | 1135          | 1143        | 1153         | rVV      | 485949         | 958319        | 83.34%          | 10.015%       |
| 18        | 9.294       | 1210          | 1215        | 1222         | rBV2     | 26296          | 51507         | 4.48%           | 0.538%        |
| 19        | 9.416       | 1228          | 1235        | 1244         | rBV      | 65818          | 141656        | 12.32%          | 1.480%        |
| 20        | 9.672       | 1269          | 1277        | 1290         | rBV      | 95425          | 203065        | 17.66%          | 2.122%        |
| 21        | 10.331      | 1377          | 1385        | 1393         | rBV      | 622177         | 1143945       | 99.48%          | 11.955%       |
| 22        | 10.635      | 1426          | 1435        | 1441         | rBV2     | 69382          | 161635        | 14.06%          | 1.689%        |
| 23        | 10.861      | 1467          | 1472        | 1479         | rVB      | 78597          | 130393        | 11.34%          | 1.363%        |
| 24        | 11.013      | 1494          | 1497        | 1501         | rVB      | 13085          | 21528         | 1.87%           | 0.225%        |
| 25        | 11.074      | 1502          | 1507        | 1516         | rVV      | 68237          | 115238        | 10.02%          | 1.204%        |
| 26        | 11.629      | 1592          | 1598        | 1609         | rVB      | 673341         | 1149949       | 100.00%         | 12.018%       |
| 27        | 11.849      | 1628          | 1634        | 1636         | rBV      | 24347          | 54130         | 4.71%           | 0.566%        |
| 28        | 12.617      | 1755          | 1760        | 1770         | rVB      | 513852         | 914720        | 79.54%          | 9.559%        |
| 29        | 13.556      | 1909          | 1914        | 1922         | rVB      | 676912         | 1143920       | 99.48%          | 11.955%       |
| 30        | 13.879      | 1962          | 1967        | 1971         | rBV6     | 58058          | 152292        | 13.24%          | 1.592%        |
| 31        | 15.860      | 2288          | 2292        | 2302         | rBV9     | 125349         | 330185        | 28.71%          | 3.451%        |

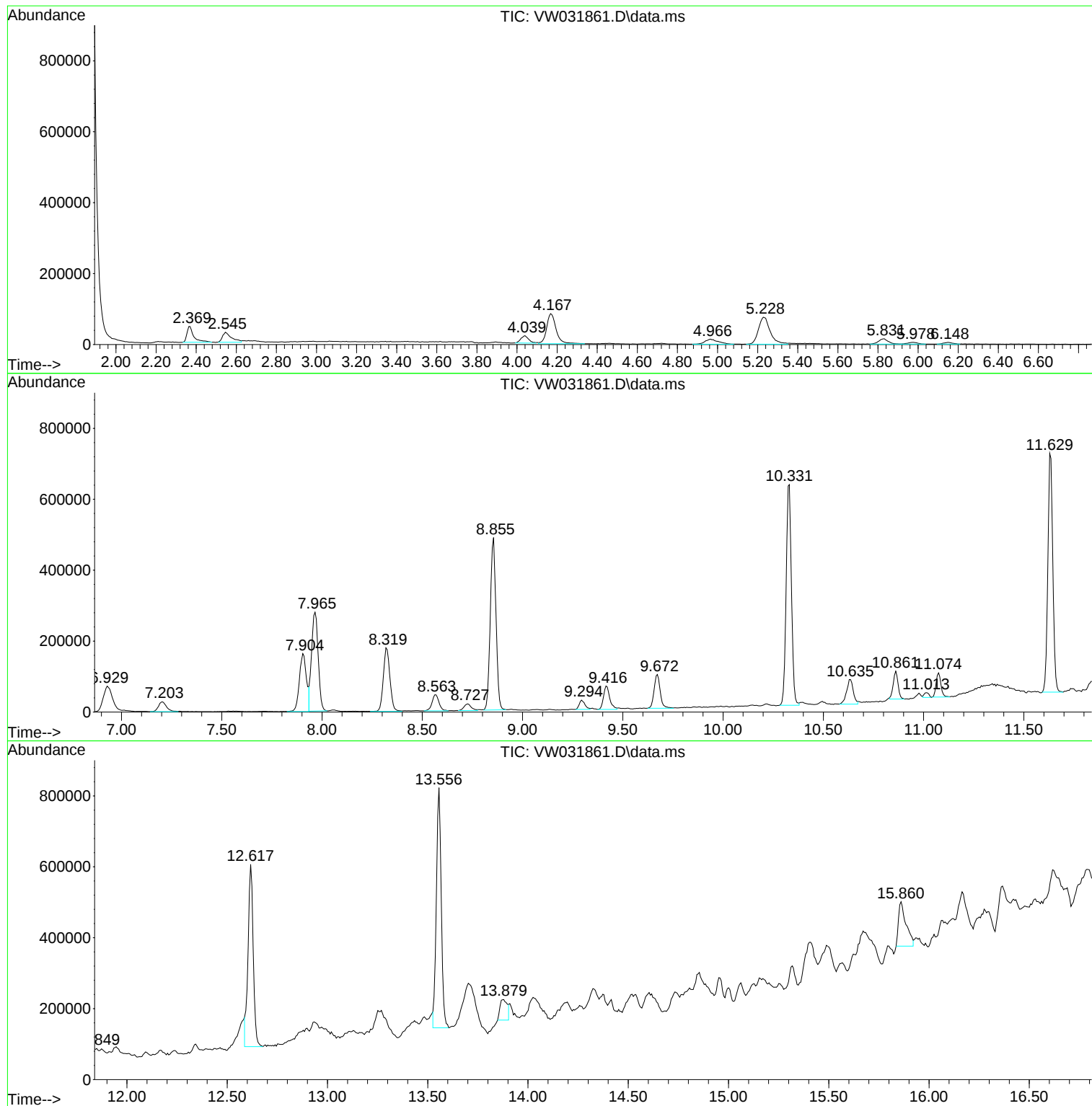
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W063025S.M  
Quant Title : SW846 8260

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



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Quant Title : SW846 8260

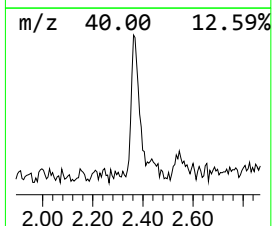
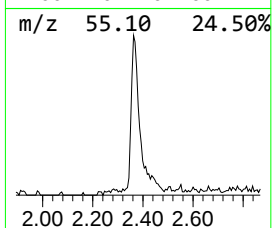
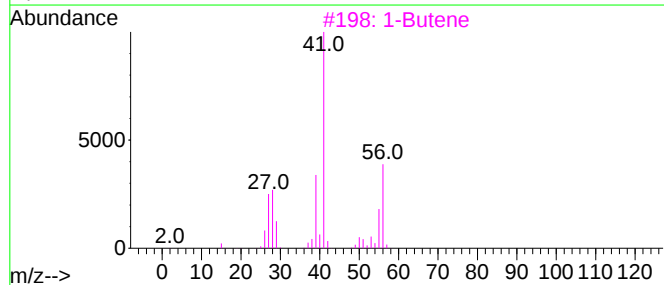
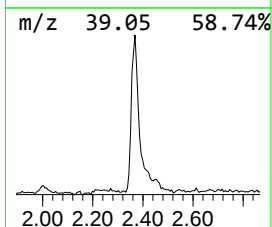
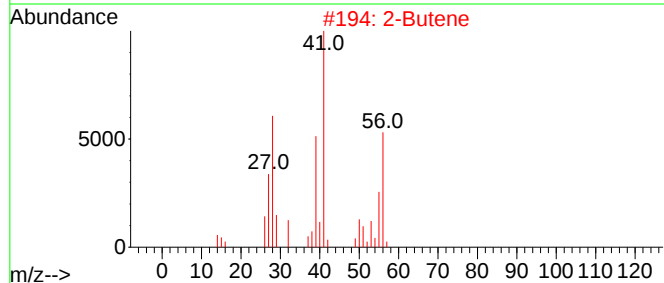
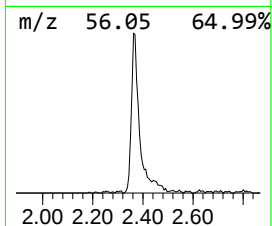
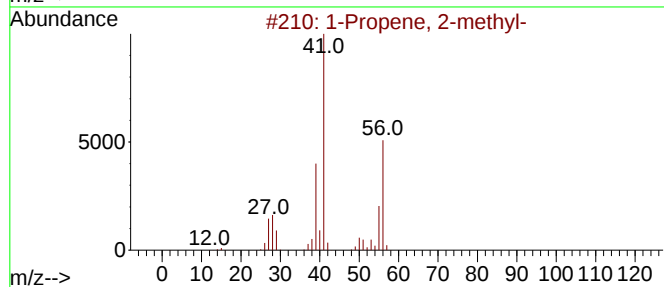
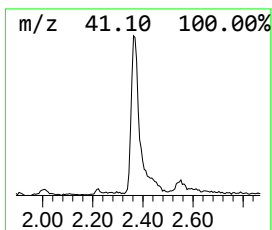
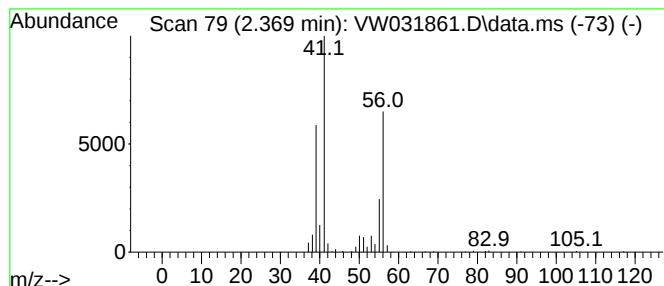
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 1-Propene, 2-methyl- Concentration Rank 4

| R.T.  | EstConc   | Area   | Relative to ISTD   | R.T.  |
|-------|-----------|--------|--------------------|-------|
| 2.369 | 8.40 ug/l | 106048 | Pentafluorobenzene | 7.971 |

| Hit# | of 5 | Tentative ID         | MW | MolForm | CAS#        | Qual |
|------|------|----------------------|----|---------|-------------|------|
| 1    |      | 1-Propene, 2-methyl- | 56 | C4H8    | 000115-11-7 | 91   |
| 2    |      | 2-Butene             | 56 | C4H8    | 000107-01-7 | 83   |
| 3    |      | 1-Butene             | 56 | C4H8    | 000106-98-9 | 64   |
| 4    |      | 1-Hexene, 4-methyl-  | 98 | C7H14   | 003769-23-1 | 64   |
| 5    |      | Cyclobutane          | 56 | C4H8    | 000287-23-0 | 52   |



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Instrument :  
MSVOA\_W  
ClientSampleId :  
MOO-25-0180

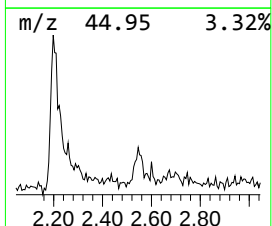
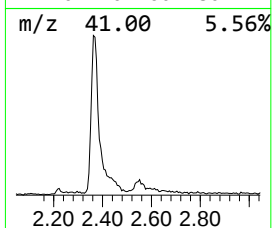
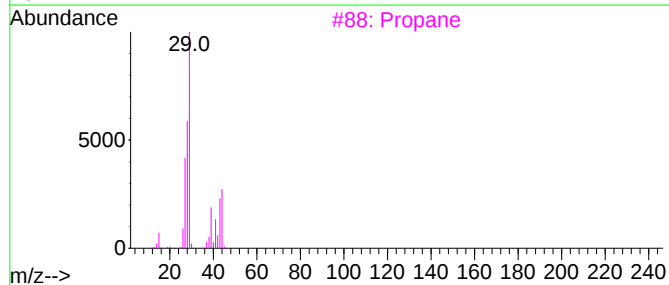
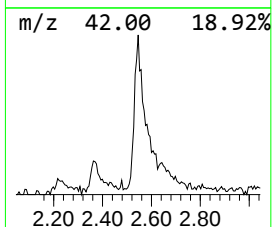
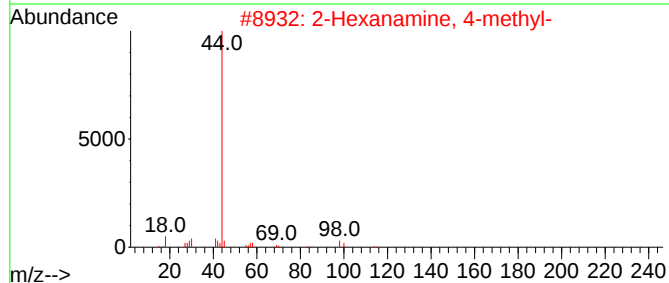
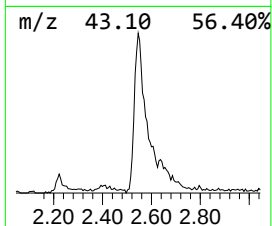
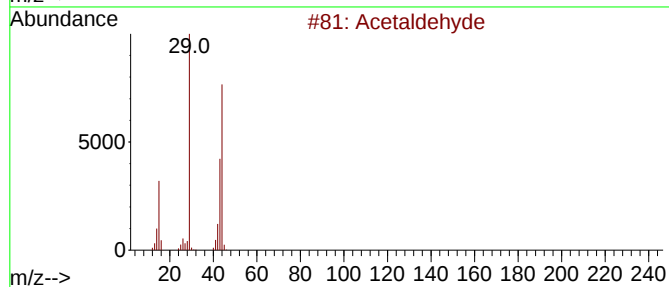
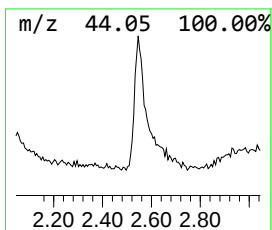
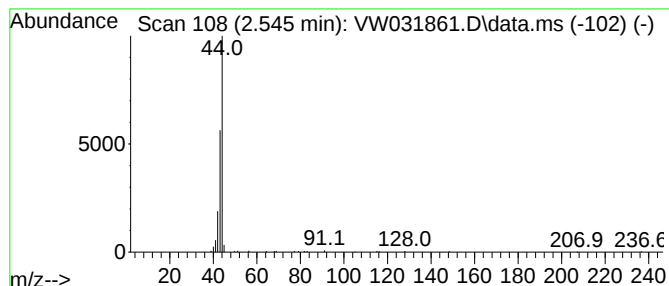
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W063025S.M  
Quant Title : SW846 8260

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

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Peak Number 2 Acetaldehyde Concentration Rank 7

| R.T.  | EstConc   | Area  | Relative to ISTD   | R.T.  |
|-------|-----------|-------|--------------------|-------|
| 2.545 | 6.97 ug/l | 88018 | Pentafluorobenzene | 7.971 |

| Hit# | of | 5 | Tentative ID            | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------|-----|---------|-------------|------|
| 1    |    |   | Acetaldehyde            | 44  | C2H4O   | 000075-07-0 | 64   |
| 2    |    |   | 2-Hexanamine, 4-methyl- | 115 | C7H17N  | 000105-41-9 | 7    |
| 3    |    |   | Propane                 | 44  | C3H8    | 000074-98-6 | 5    |
| 4    |    |   | Ethylene oxide          | 44  | C2H4O   | 000075-21-8 | 5    |
| 5    |    |   | Tuaminoheptane          | 115 | C7H17N  | 000123-82-0 | 4    |



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ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
MOO-25-0180

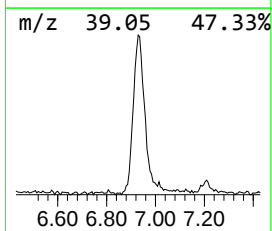
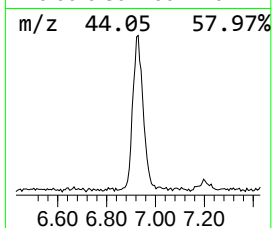
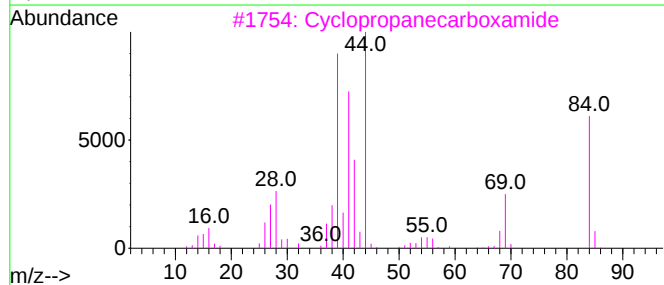
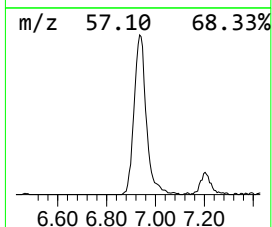
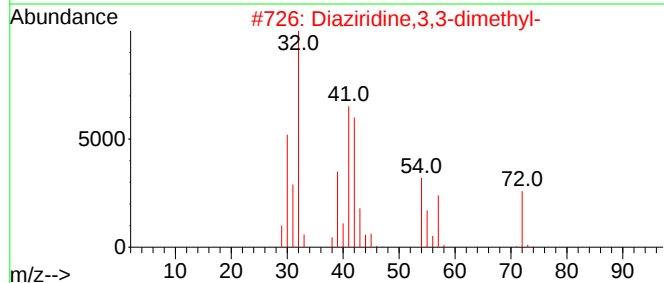
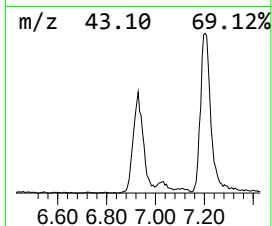
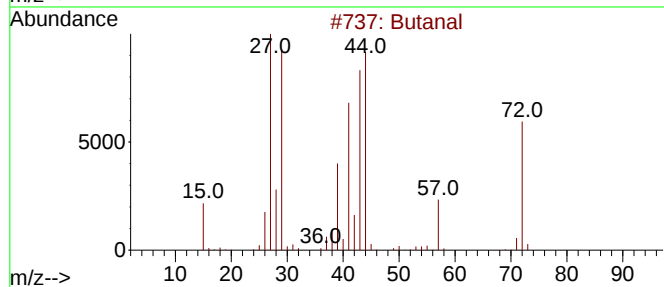
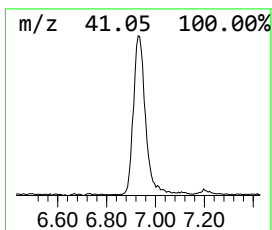
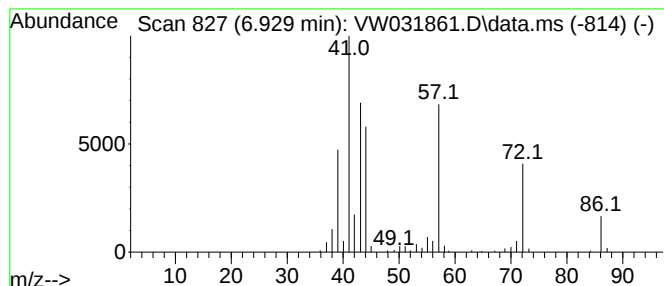
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W063025S.M  
Quant Title : SW846 8260

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

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Peak Number 3 Butanal Concentration Rank 1

| R.T.  | EstConc    | Area   | Relative to ISTD   | R.T.  |
|-------|------------|--------|--------------------|-------|
| 6.929 | 18.42 ug/l | 232580 | Pentafluorobenzene | 7.971 |

| Hit# | of | 5 | Tentative ID              | MW | MolForm | CAS#        | Qual |
|------|----|---|---------------------------|----|---------|-------------|------|
| 1    |    |   | Butanal                   | 72 | C4H8O   | 000123-72-8 | 58   |
| 2    |    |   | Diaziridine,3,3-dimethyl- | 72 | C3H8N2  | 004901-76-2 | 38   |
| 3    |    |   | Cyclopropanecarboxamide   | 85 | C4H7NO  | 006228-73-5 | 37   |
| 4    |    |   | Propane                   | 44 | C3H8    | 000074-98-6 | 37   |
| 5    |    |   | Methacrolein              | 70 | C4H6O   | 000078-85-3 | 35   |



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Instrument :  
MSVOA\_W  
ClientSampleId :  
MOO-25-0180

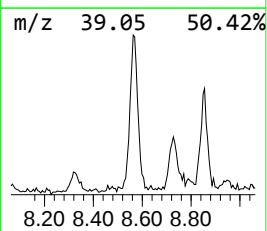
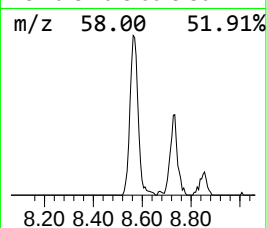
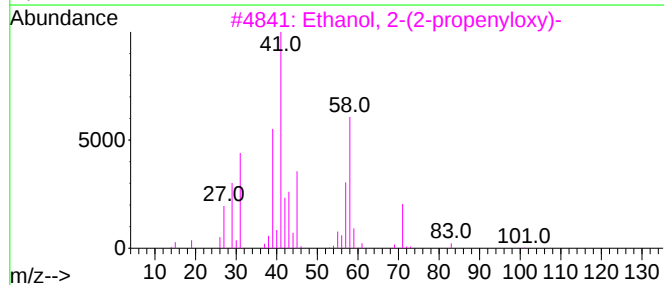
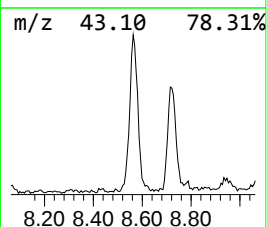
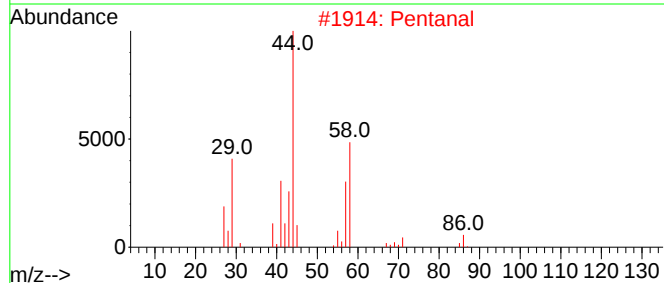
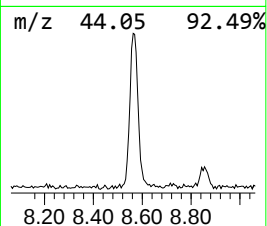
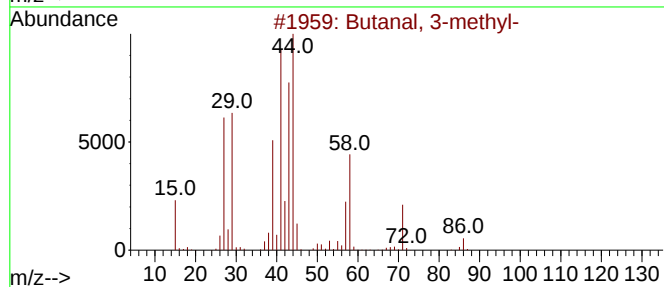
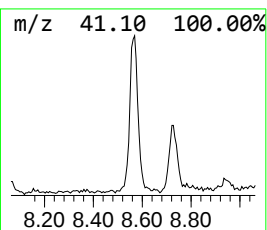
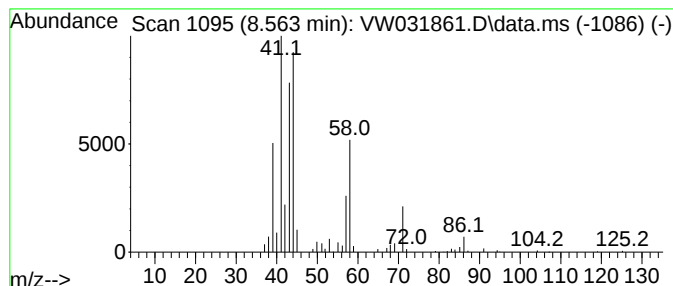
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Quant Title : SW846 8260

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

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Peak Number 4 Butanal, 3-methyl- Concentration Rank 10

| R.T.  | EstConc   | Area   | Relative to ISTD    | R.T.  |
|-------|-----------|--------|---------------------|-------|
| 8.563 | 5.63 ug/l | 107991 | 1,4-Difluorobenzene | 8.855 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | Butanal, 3-methyl-                  | 86  | C5H10O   | 000590-86-3  | 97   |
| 2    |    |   | Pentanal                            | 86  | C5H10O   | 000110-62-3  | 37   |
| 3    |    |   | Ethanol, 2-(2-propenyloxy)-         | 102 | C5H10O2  | 000111-45-5  | 37   |
| 4    |    |   | 2-Thiophenecarboxylic acid, 5-(1... | 200 | C9H12O3S | 054889-42-8  | 37   |
| 5    |    |   | 2-Formylhistamine                   | 139 | C6H9N3O  | 1000132-95-8 | 32   |



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MOO-25-0180

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W063025S.M  
Quant Title : SW846 8260

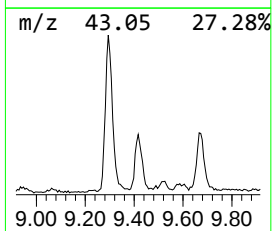
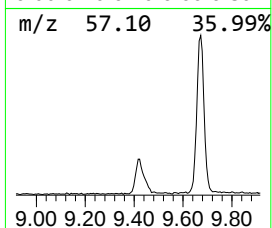
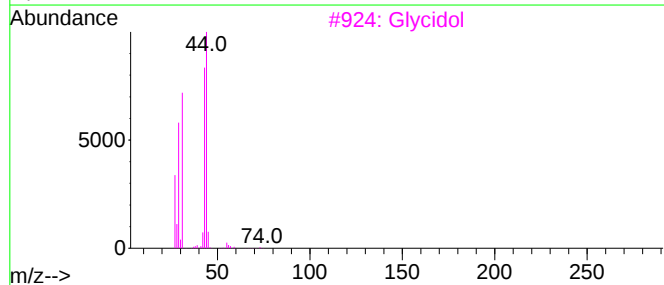
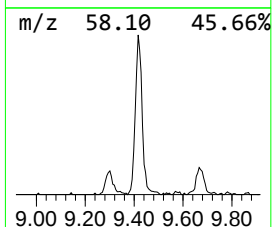
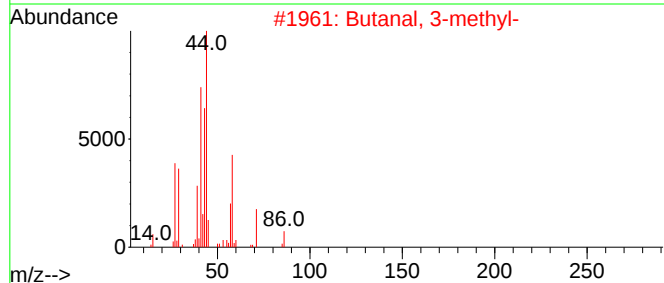
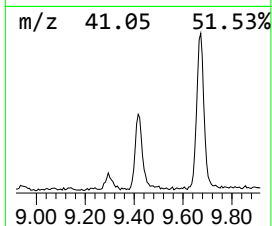
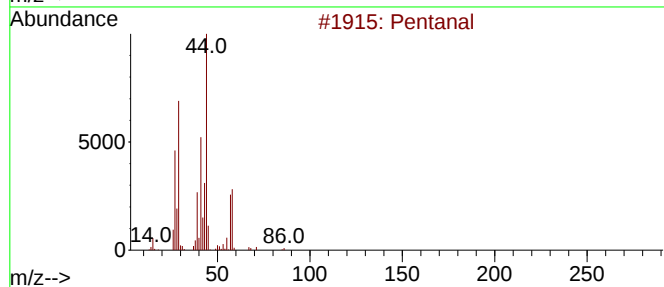
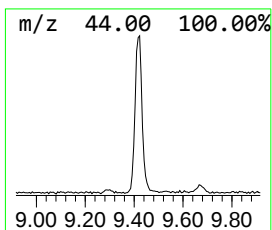
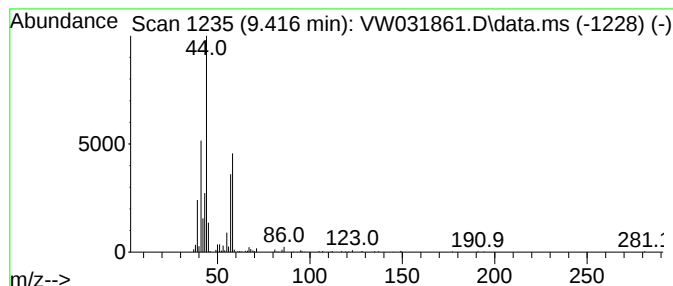
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TIC Integration Parameters: LSCINT.P

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Peak Number 5 Pentanal Concentration Rank 5

| R.T.  | EstConc   | Area   | Relative to ISTD    | R.T.  |
|-------|-----------|--------|---------------------|-------|
| 9.416 | 7.39 ug/l | 141656 | 1,4-Difluorobenzene | 8.855 |

| Hit# | of | 5 | Tentative ID         | MW  | MolForm | CAS#         | Qual |
|------|----|---|----------------------|-----|---------|--------------|------|
| 1    |    |   | Pentanal             | 86  | C5H10O  | 000110-62-3  | 78   |
| 2    |    |   | Butanal, 3-methyl-   | 86  | C5H10O  | 000590-86-3  | 64   |
| 3    |    |   | Glycidol             | 74  | C3H6O2  | 000556-52-5  | 33   |
| 4    |    |   | 2-Formylhistamine    | 139 | C6H9N3O | 1000132-95-8 | 28   |
| 5    |    |   | Cyclopropyl carbinol | 72  | C4H8O   | 002516-33-8  | 28   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071525\  
Data File : VW031861.D  
Acq On : 15 Jul 2025 14:41  
Operator : SY/MD  
Sample : Q2565-05  
Misc : 3.36g/5mL/MSVOA\_W/SOIL/A  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
MOO-25-0180

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W063025S.M  
Quant Title : SW846 8260

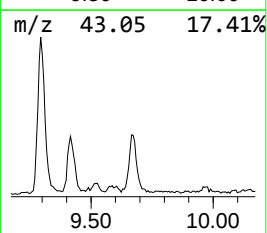
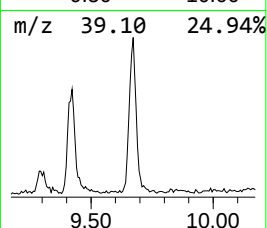
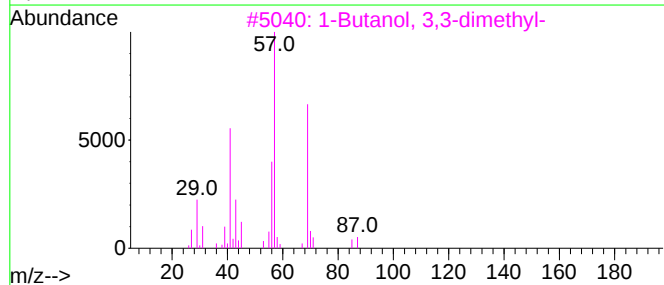
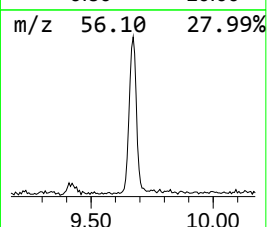
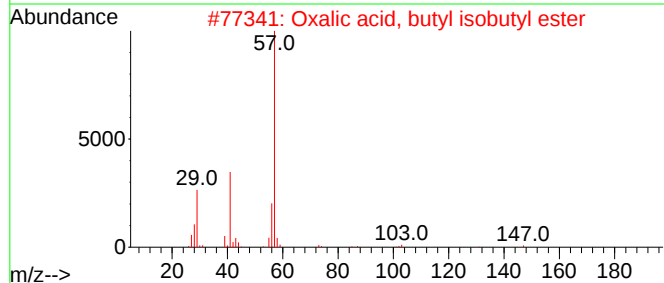
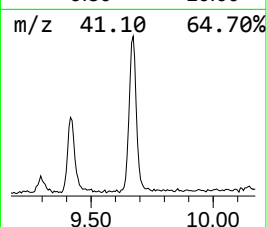
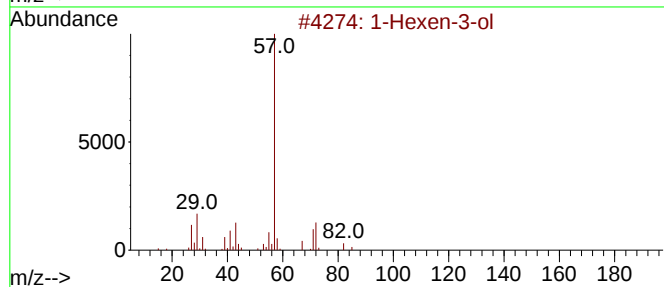
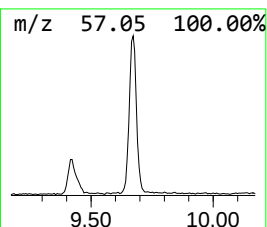
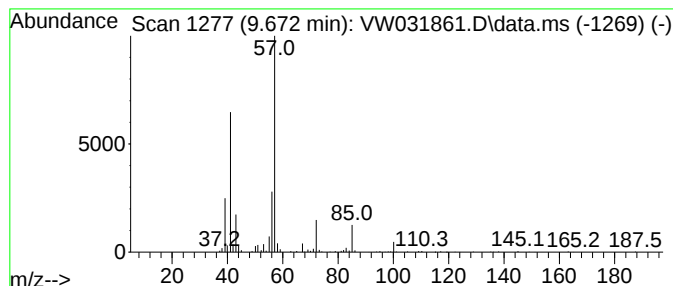
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 6 unknown9.672 Concentration Rank 3

| R.T.  | EstConc    | Area   | Relative to ISTD    | R.T.  |
|-------|------------|--------|---------------------|-------|
| 9.672 | 10.59 ug/l | 203065 | 1,4-Difluorobenzene | 8.855 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | 1-Hexen-3-ol                        | 100 | C6H12O   | 004798-44-1  | 43   |
| 2    |    |   | Oxalic acid, butyl isobutyl ester   | 202 | C10H18O4 | 1000309-36-9 | 40   |
| 3    |    |   | 1-Butanol, 3,3-dimethyl-            | 102 | C6H14O   | 000624-95-3  | 40   |
| 4    |    |   | Pentane, 2,2-dimethyl-              | 100 | C7H16    | 000590-35-2  | 36   |
| 5    |    |   | Propanoic acid, 2,2-dimethyl-, m... | 116 | C6H12O2  | 000598-98-1  | 33   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071525\  
Data File : VW031861.D  
Acq On : 15 Jul 2025 14:41  
Operator : SY/MD  
Sample : Q2565-05  
Misc : 3.36g/5mL/MSVOA\_W/SOIL/A  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
MOO-25-0180

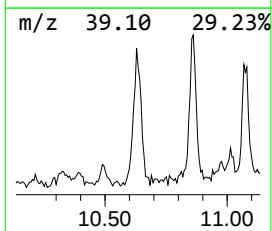
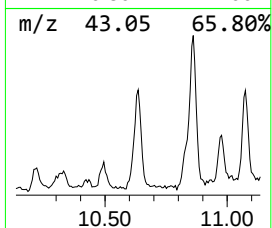
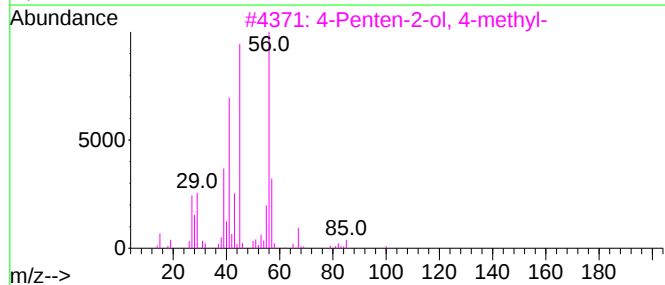
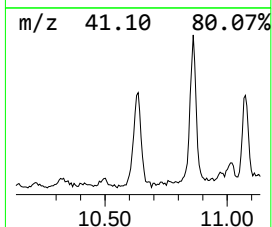
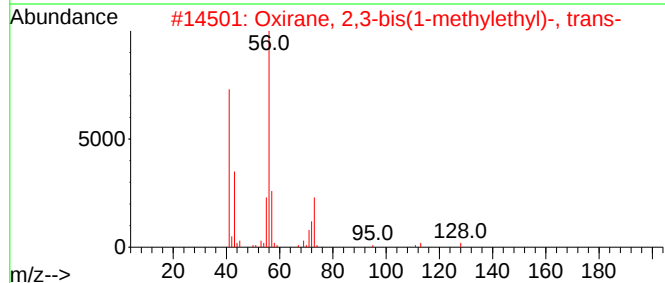
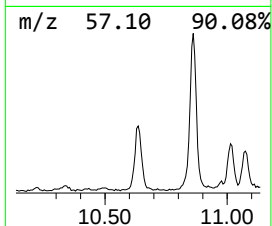
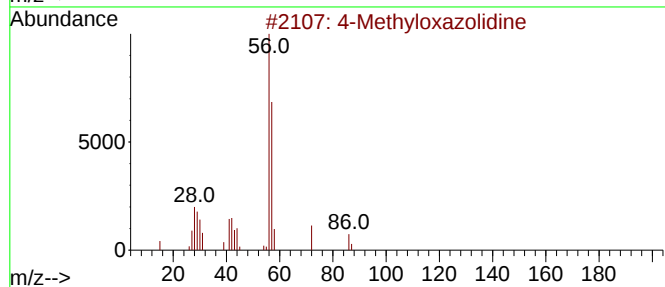
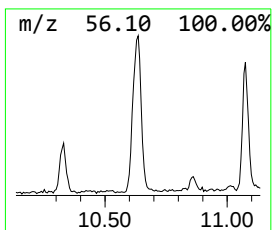
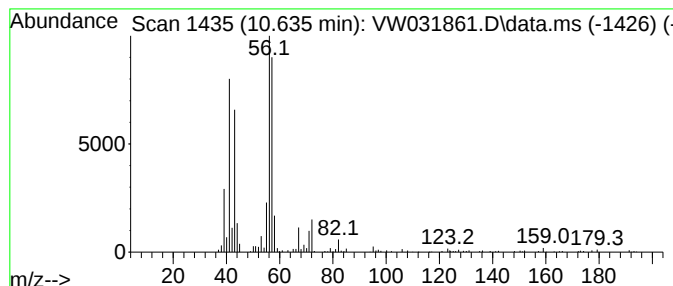
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Quant Title : SW846 8260

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

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Peak Number 7 4-Methyloxazolidine Concentration Rank 6

| R.T.   | EstConc   | Area   | Relative to ISTD | R.T.   |
|--------|-----------|--------|------------------|--------|
| 10.636 | 7.03 ug/l | 161635 | Chlorobenzene-d5 | 11.629 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | 4-Methyloxazolidine                 | 87  | C4H9NO  | 155799-98-7 | 59   |
| 2    |    |   | Oxirane, 2,3-bis(1-methylethyl)-... | 128 | C8H16O  | 054644-32-5 | 53   |
| 3    |    |   | 4-Penten-2-ol, 4-methyl-            | 100 | C6H12O  | 002004-67-3 | 50   |
| 4    |    |   | 1-Hexene, 4-methyl-                 | 98  | C7H14   | 003769-23-1 | 45   |
| 5    |    |   | Propane, 2-cyclopropyl-             | 84  | C6H12   | 003638-35-5 | 38   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071525\  
Data File : VW031861.D  
Acq On : 15 Jul 2025 14:41  
Operator : SY/MD  
Sample : Q2565-05  
Misc : 3.36g/5mL/MSVOA\_W/SOIL/A  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
MOO-25-0180

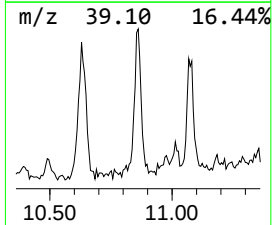
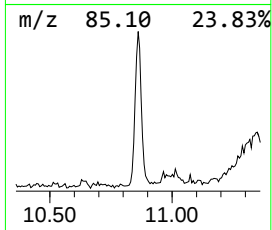
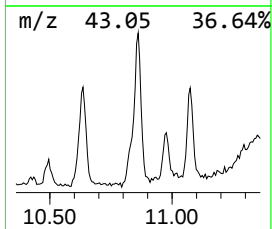
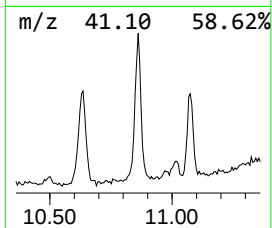
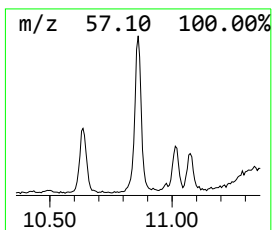
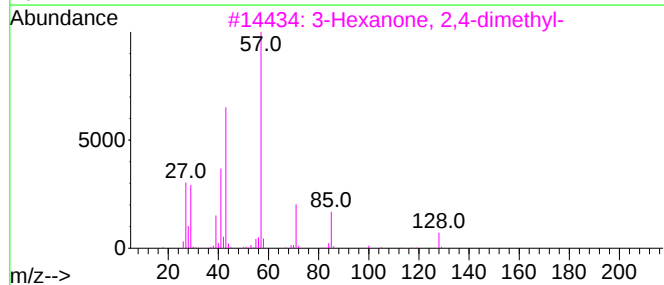
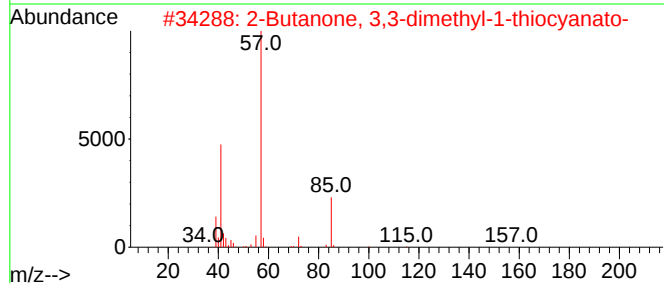
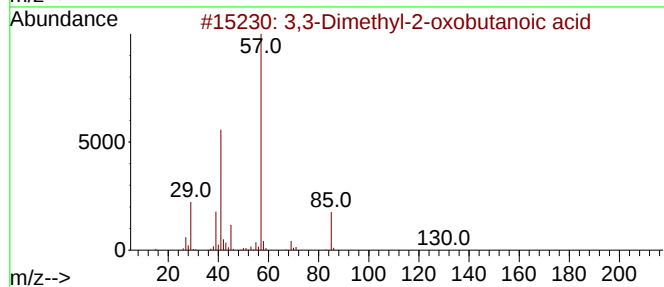
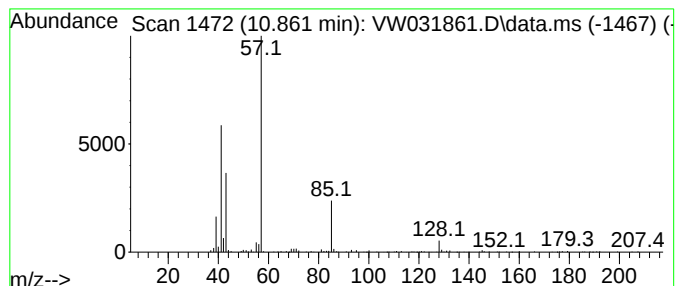
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Quant Title : SW846 8260

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

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Peak Number 8 unknown10.681 Concentration Rank 9

| R.T.   | EstConc   | Area   | Relative to ISTD | R.T.   |
|--------|-----------|--------|------------------|--------|
| 10.861 | 5.67 ug/l | 130393 | Chlorobenzene-d5 | 11.629 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | 3,3-Dimethyl-2-oxobutanoic acid     | 130 | C6H10O3  | 000815-17-8  | 45   |
| 2    |    |   | 2-Butanone, 3,3-dimethyl-1-thioc... | 157 | C7H11NOS | 057518-71-5  | 42   |
| 3    |    |   | 3-Hexanone, 2,4-dimethyl-           | 128 | C8H16O   | 018641-70-8  | 38   |
| 4    |    |   | 3,5-Dimethyl-4-heptanone            | 142 | C9H18O   | 019549-84-9  | 38   |
| 5    |    |   | 2,2,4,5-Tetramethyl-5-hexen-3-one   | 154 | C10H18O  | 1000424-66-4 | 38   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071525\  
Data File : VW031861.D  
Acq On : 15 Jul 2025 14:41  
Operator : SY/MD  
Sample : Q2565-05  
Misc : 3.36g/5mL/MSVOA\_W/SOIL/A  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
MOO-25-0180

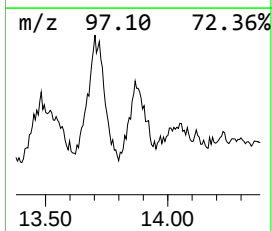
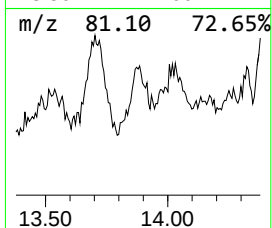
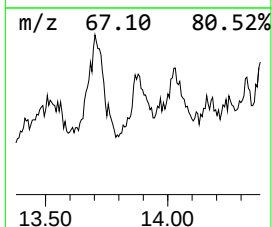
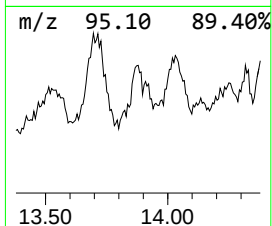
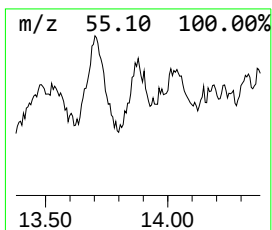
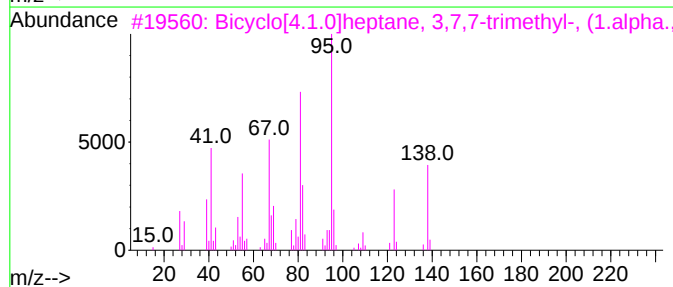
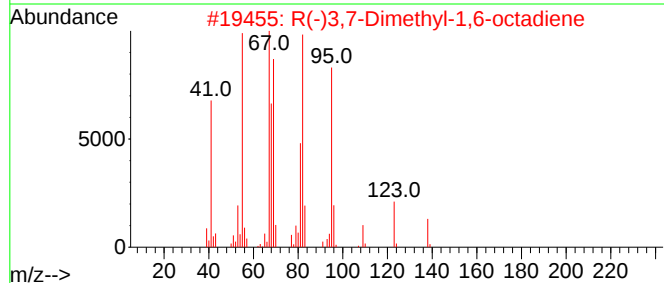
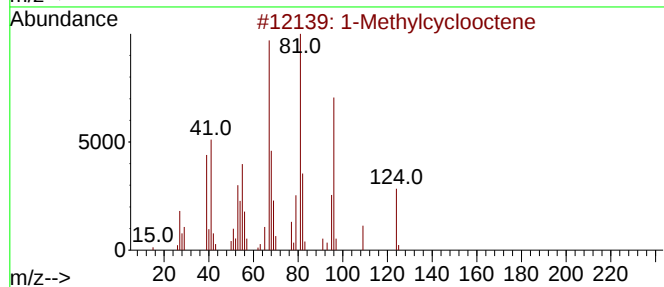
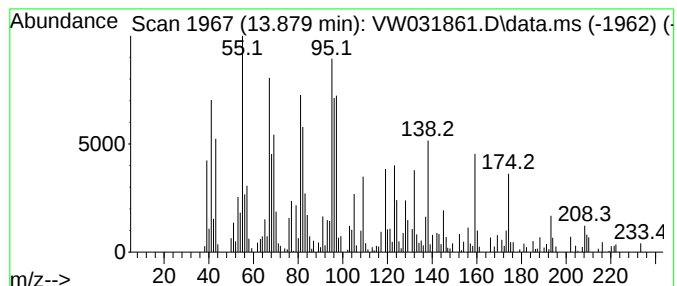
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Quant Title : SW846 8260

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

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Peak Number 9 1-Methylcyclooctene Concentration Rank 8

| R.T.   | EstConc   | Area   | Relative to ISTD       | R.T.   |
|--------|-----------|--------|------------------------|--------|
| 13.879 | 6.66 ug/l | 152292 | 1,4-Dichlorobenzene-d4 | 13.556 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | 1-Methylcyclooctene                 | 124 | C9H16   | 000933-11-9 | 64   |
| 2    |    |   | R(-)3,7-Dimethyl-1,6-octadiene      | 138 | C10H18  | 010281-56-8 | 55   |
| 3    |    |   | Bicyclo[4.1.0]heptane, 3,7,7-tri... | 138 | C10H18  | 018968-23-5 | 55   |
| 4    |    |   | Cyclohexane, 1-methyl-3-(1-methy... | 138 | C10H18  | 024399-15-3 | 50   |
| 5    |    |   | Bicyclo[3.1.0]hexan-2-one, 5-(1-... | 138 | C9H14O  | 000513-20-2 | 49   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071525\  
Data File : VW031861.D  
Acq On : 15 Jul 2025 14:41  
Operator : SY/MD  
Sample : Q2565-05  
Misc : 3.36g/5mL/MSVOA\_W/SOIL/A  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
MOO-25-0180

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W063025S.M  
Quant Title : SW846 8260

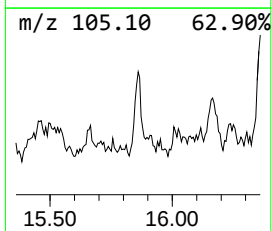
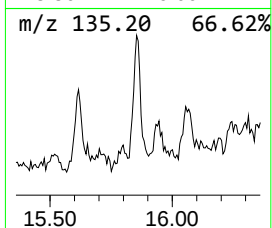
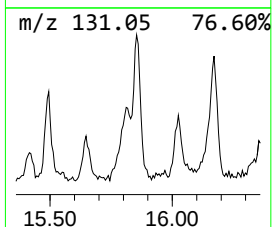
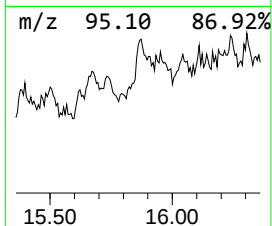
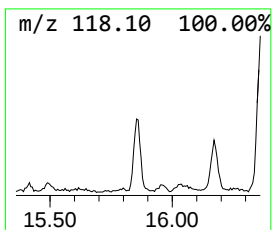
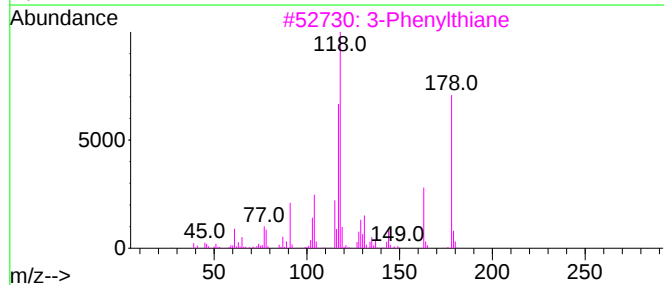
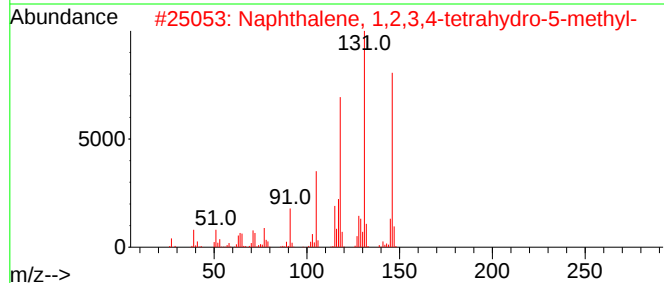
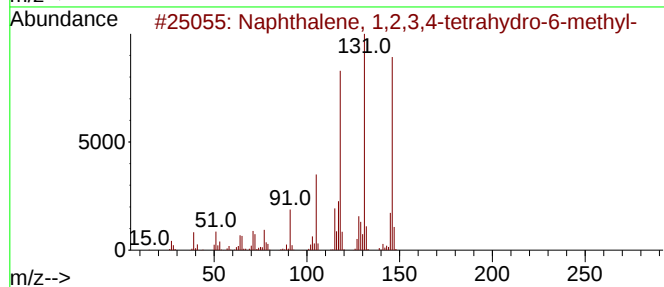
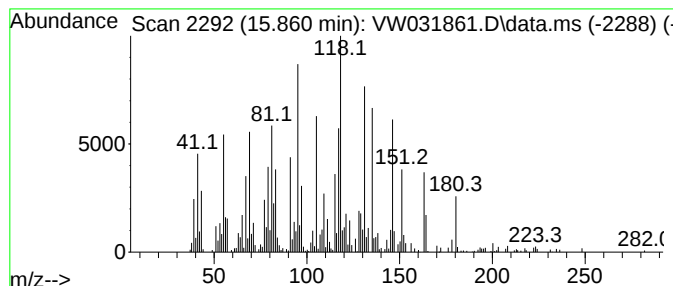
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 10 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 2

| R.T.   | EstConc    | Area   | Relative to ISTD       | R.T.   |
|--------|------------|--------|------------------------|--------|
| 15.860 | 14.43 ug/l | 330185 | 1,4-Dichlorobenzene-d4 | 13.556 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Naphthalene, 1,2,3,4-tetrahydro-... | 146 | C11H14  | 001680-51-9 | 89   |
| 2    |    |   | Naphthalene, 1,2,3,4-tetrahydro-... | 146 | C11H14  | 002809-64-5 | 86   |
| 3    |    |   | 3-Phenylthiane                      | 178 | C11H14S | 040324-32-1 | 38   |
| 4    |    |   | Benzene, (1-ethyl-2-propenyl)-      | 146 | C11H14  | 019947-22-9 | 38   |
| 5    |    |   | Benzene, 2-ethenyl-1,3,5-trimethyl- | 146 | C11H14  | 000769-25-5 | 35   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071525\  
Data File : VW031861.D  
Acq On : 15 Jul 2025 14:41  
Operator : SY/MD  
Sample : Q2565-05  
Misc : 3.36g/5mL/MSVOA\_W/SOIL/A  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
MOO-25-0180

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W063025S.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 |
| 1-Propene, 2-me... | 2.369  | 8.4     | ug/l  | 106048   | 1                     | 7.971  | 631167  | 50.0 |
| Acetaldehyde       | 2.545  | 7.0     | ug/l  | 88018    | 1                     | 7.971  | 631167  | 50.0 |
| Butanal            | 6.929  | 18.4    | ug/l  | 232580   | 1                     | 7.971  | 631167  | 50.0 |
| Butanal, 3-methyl- | 8.563  | 5.6     | ug/l  | 107991   | 2                     | 8.855  | 958319  | 50.0 |
| Pentanal           | 9.416  | 7.4     | ug/l  | 141656   | 2                     | 8.855  | 958319  | 50.0 |
| unknown9.672       | 9.672  | 10.6    | ug/l  | 203065   | 2                     | 8.855  | 958319  | 50.0 |
| 4-Methyloxazoli... | 10.636 | 7.0     | ug/l  | 161635   | 3                     | 11.629 | 1149950 | 50.0 |
| unknown10.681      | 10.861 | 5.7     | ug/l  | 130393   | 3                     | 11.629 | 1149950 | 50.0 |
| 1-Methylcyclooc... | 13.879 | 6.7     | ug/l  | 152292   | 4                     | 13.556 | 1143920 | 50.0 |
| Naphthalene, 1,... | 15.860 | 14.4    | ug/l  | 330185   | 4                     | 13.556 | 1143920 | 50.0 |