

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX090822\  
 Data File : VX031223.D  
 Acq On : 08 Sep 2022 19:48  
 Operator : JC/MD  
 Sample : N4505-04  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 CLI-107

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\82X090722W.M  
 Title : SW846 8260

Signal : TIC: VX031223.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         | 1.270       | 24            | 30          | 37           | rBV3     | 4027           | 10578         | 1.47%           | 0.228%        |
| 2         | 1.453       | 56            | 60          | 64           | rVB      | 7123           | 8160          | 1.14%           | 0.176%        |
| 3         | 2.294       | 192           | 198         | 206          | rBV      | 28693          | 45841         | 6.39%           | 0.987%        |
| 4         | 2.380       | 206           | 212         | 230          | rVV      | 438892         | 717574        | 100.00%         | 15.450%       |
| 5         | 2.550       | 230           | 240         | 252          | rVB      | 13836          | 31529         | 4.39%           | 0.679%        |
| 6         | 2.965       | 298           | 308         | 321          | rBV      | 45070          | 109060        | 15.20%          | 2.348%        |
| 7         | 3.239       | 346           | 353         | 363          | rBV2     | 3245           | 7897          | 1.10%           | 0.170%        |
| 8         | 4.007       | 472           | 479         | 489          | rVB2     | 6055           | 14792         | 2.06%           | 0.318%        |
| 9         | 4.233       | 507           | 516         | 531          | rBV2     | 38919          | 106254        | 14.81%          | 2.288%        |
| 10        | 4.562       | 561           | 570         | 584          | rBV      | 51225          | 141726        | 19.75%          | 3.051%        |
| 11        | 4.824       | 603           | 613         | 623          | rVB3     | 5925           | 16787         | 2.34%           | 0.361%        |
| 12        | 5.025       | 637           | 646         | 657          | rBV3     | 5324           | 16107         | 2.24%           | 0.347%        |
| 13        | 5.391       | 694           | 706         | 722          | rBV      | 69183          | 196841        | 27.43%          | 4.238%        |
| 14        | 5.556       | 722           | 733         | 748          | rVB2     | 82280          | 229656        | 32.00%          | 4.945%        |
| 15        | 5.958       | 789           | 799         | 811          | rBV      | 78437          | 205539        | 28.64%          | 4.425%        |
| 16        | 6.647       | 903           | 912         | 917          | rBV3     | 6447           | 15739         | 2.19%           | 0.339%        |
| 17        | 6.763       | 922           | 931         | 943          | rBV2     | 124050         | 313392        | 43.67%          | 6.748%        |
| 18        | 7.293       | 1012          | 1018        | 1024         | rBV4     | 3580           | 7768          | 1.08%           | 0.167%        |
| 19        | 7.458       | 1038          | 1045        | 1053         | rBV2     | 47932          | 92647         | 12.91%          | 1.995%        |
| 20        | 7.586       | 1061          | 1066        | 1071         | rVV3     | 3827           | 7597          | 1.06%           | 0.164%        |
| 21        | 7.641       | 1071          | 1075        | 1089         | rVB      | 6296           | 13487         | 1.88%           | 0.290%        |
| 22        | 8.129       | 1148          | 1155        | 1164         | rBV      | 9098           | 17084         | 2.38%           | 0.368%        |
| 23        | 8.433       | 1198          | 1205        | 1212         | rVB6     | 10431          | 18543         | 2.58%           | 0.399%        |
| 24        | 8.580       | 1223          | 1229        | 1234         | rBV2     | 7878           | 12765         | 1.78%           | 0.275%        |
| 25        | 8.653       | 1234          | 1241        | 1248         | rBV      | 339949         | 536696        | 74.79%          | 11.555%       |
| 26        | 8.726       | 1248          | 1253        | 1257         | rVV7     | 4879           | 10074         | 1.40%           | 0.217%        |
| 27        | 8.848       | 1270          | 1273        | 1280         | rVB4     | 4651           | 8145          | 1.14%           | 0.175%        |
| 28        | 9.311       | 1343          | 1349        | 1357         | rVB3     | 5281           | 8551          | 1.19%           | 0.184%        |
| 29        | 9.433       | 1364          | 1369        | 1376         | rBV2     | 9038           | 13926         | 1.94%           | 0.300%        |
| 30        | 9.537       | 1381          | 1386        | 1395         | rVV2     | 17443          | 30105         | 4.20%           | 0.648%        |
| 31        | 9.622       | 1395          | 1400        | 1409         | rVB3     | 3964           | 9707          | 1.35%           | 0.209%        |
| 32        | 10.000      | 1455          | 1462        | 1466         | rBV      | 32250          | 70663         | 9.85%           | 1.521%        |
| 33        | 10.055      | 1466          | 1471        | 1485         | rVB      | 249656         | 342705        | 47.76%          | 7.379%        |
| 34        | 10.311      | 1509          | 1513        | 1517         | rVB4     | 8044           | 14012         | 1.95%           | 0.302%        |
| 35        | 10.445      | 1530          | 1535        | 1541         | rVB2     | 63945          | 84140         | 11.73%          | 1.812%        |
| 36        | 10.506      | 1541          | 1545        | 1552         | rBV3     | 10424          | 14446         | 2.01%           | 0.311%        |

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 Sample : N4505-04  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 CLI-107

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\82X090722W.M  
 Title : SW846 8260

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 37 | 10.585 | 1552 | 1558 | 1562 | rVV6 | 5824   | 11742  | 1.64%  | 0.253% |
| 38 | 10.683 | 1570 | 1574 | 1582 | rVB  | 25850  | 37788  | 5.27%  | 0.814% |
| 39 | 10.768 | 1582 | 1588 | 1594 | rBV6 | 13883  | 26635  | 3.71%  | 0.573% |
| 40 | 10.854 | 1599 | 1602 | 1614 | rVB6 | 10258  | 23103  | 3.22%  | 0.497% |
| 41 | 11.079 | 1634 | 1639 | 1645 | rBV  | 297311 | 395329 | 55.09% | 8.512% |
| 42 | 11.152 | 1645 | 1651 | 1656 | rVV  | 61497  | 84181  | 11.73% | 1.812% |
| 43 | 11.226 | 1659 | 1663 | 1667 | rVB6 | 6446   | 9932   | 1.38%  | 0.214% |
| 44 | 11.482 | 1701 | 1705 | 1709 | rVB2 | 9800   | 12260  | 1.71%  | 0.264% |
| 45 | 11.622 | 1723 | 1728 | 1733 | rVB7 | 4927   | 11545  | 1.61%  | 0.249% |
| 46 | 12.024 | 1789 | 1794 | 1802 | rVB  | 244119 | 314861 | 43.88% | 6.779% |
| 47 | 12.225 | 1822 | 1827 | 1835 | rBV3 | 12161  | 30723  | 4.28%  | 0.661% |
| 48 | 12.311 | 1838 | 1841 | 1848 | rVB8 | 4693   | 9067   | 1.26%  | 0.195% |
| 49 | 12.414 | 1854 | 1858 | 1863 | rBV3 | 15408  | 20352  | 2.84%  | 0.438% |
| 50 | 12.567 | 1877 | 1883 | 1892 | rVB3 | 4314   | 10062  | 1.40%  | 0.217% |
| 51 | 12.804 | 1919 | 1922 | 1927 | rVB2 | 8044   | 11579  | 1.61%  | 0.249% |
| 52 | 12.939 | 1940 | 1944 | 1950 | rVB4 | 6890   | 10363  | 1.44%  | 0.223% |
| 53 | 13.170 | 1979 | 1982 | 1988 | rVB4 | 7383   | 13278  | 1.85%  | 0.286% |
| 54 | 13.268 | 1994 | 1998 | 2007 | rVB3 | 12029  | 17731  | 2.47%  | 0.382% |
| 55 | 13.658 | 2056 | 2062 | 2066 | rBV2 | 7817   | 13093  | 1.82%  | 0.282% |
| 56 | 13.877 | 2095 | 2098 | 2109 | rVB8 | 6822   | 16991  | 2.37%  | 0.366% |
| 57 | 14.036 | 2121 | 2124 | 2129 | rBV  | 16415  | 19061  | 2.66%  | 0.410% |
| 58 | 14.103 | 2131 | 2135 | 2144 | rVB7 | 4375   | 7746   | 1.08%  | 0.167% |
| 59 | 14.566 | 2207 | 2211 | 2213 | rBV3 | 5561   | 7435   | 1.04%  | 0.160% |
| 60 | 14.755 | 2239 | 2242 | 2245 | rVV3 | 7791   | 8363   | 1.17%  | 0.180% |
| 61 | 14.829 | 2250 | 2254 | 2261 | rVV3 | 4502   | 8425   | 1.17%  | 0.181% |
| 62 | 15.152 | 2297 | 2307 | 2315 | rBV3 | 3535   | 12367  | 1.72%  | 0.266% |

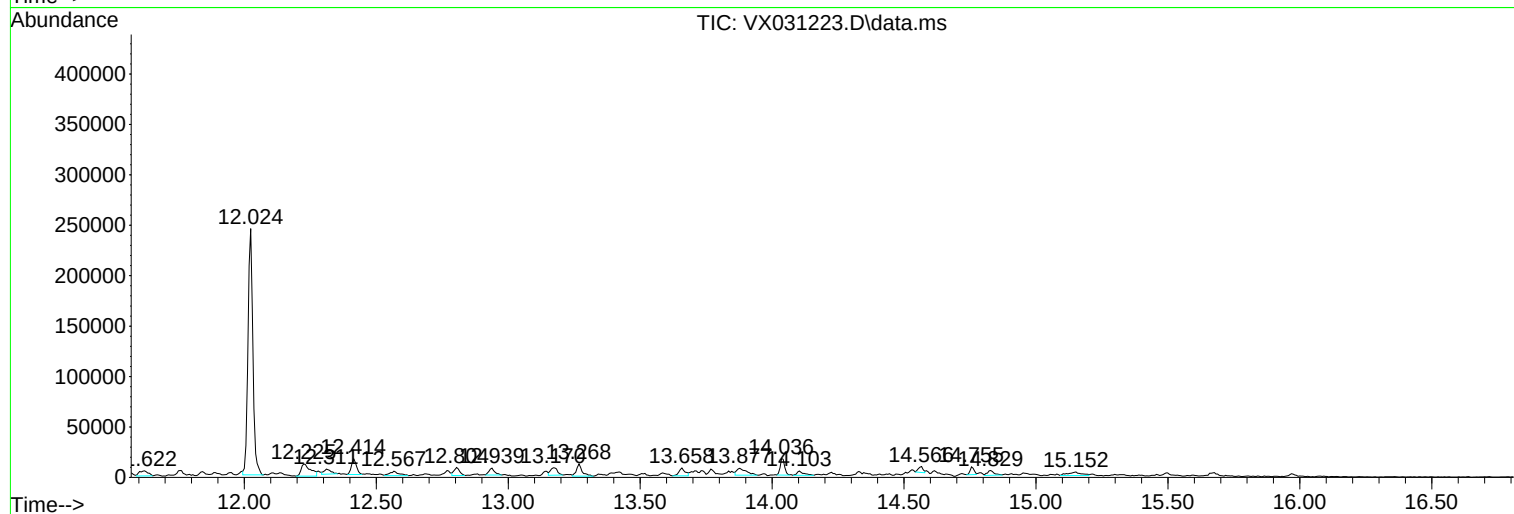
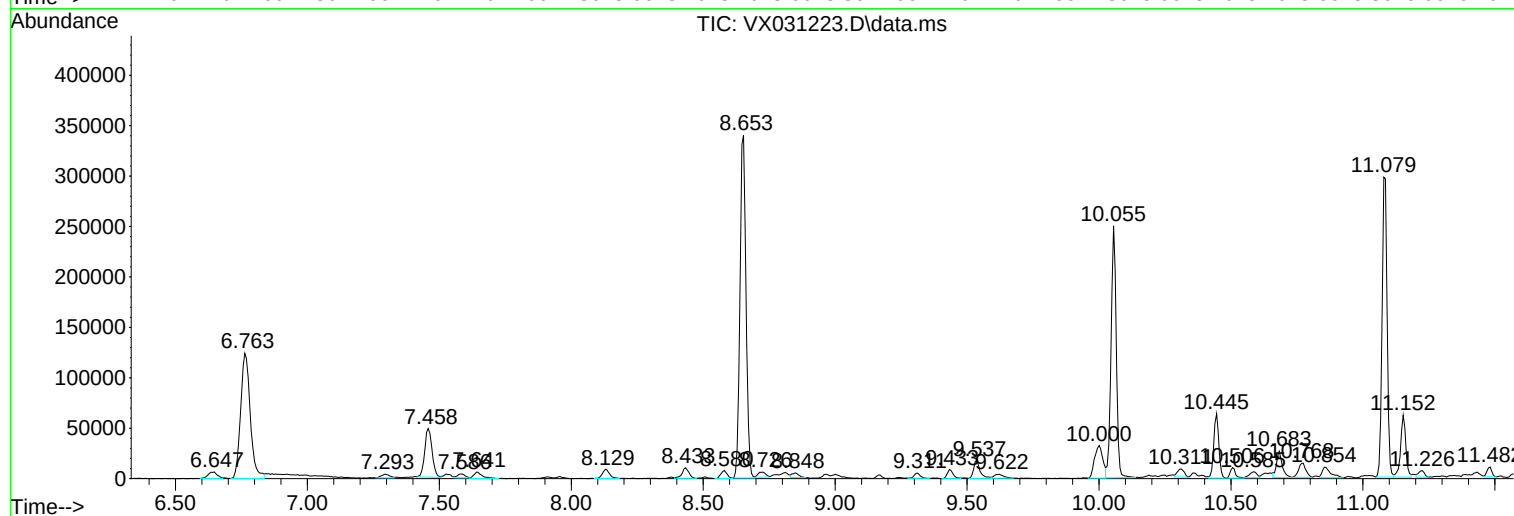
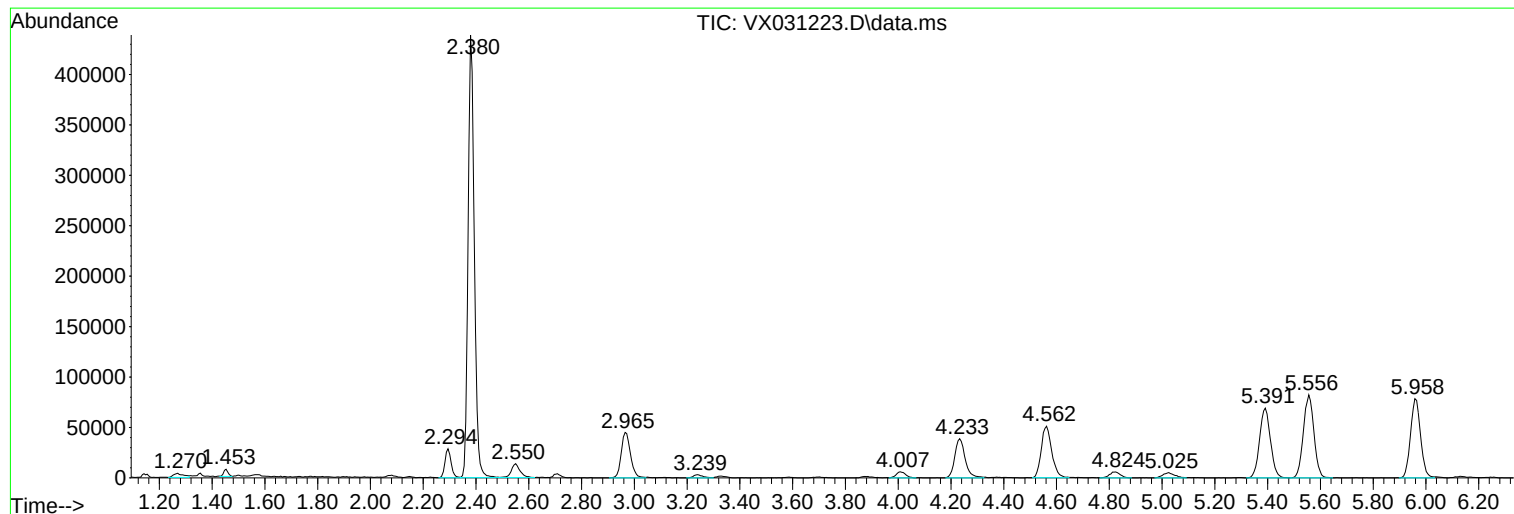
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Sample : N4505-04  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
CLI-107

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X090722W.M  
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX090822\  
Data File : VX031223.D  
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Operator : JC/MD  
Sample : N4505-04  
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Instrument :  
MSVOA\_X  
ClientSampleId :  
CLI-107

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X090722W.M  
Quant Title : SW846 8260

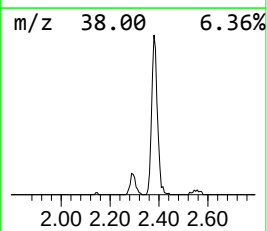
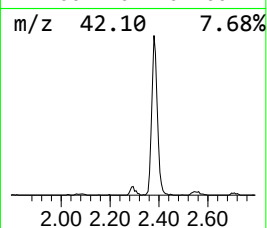
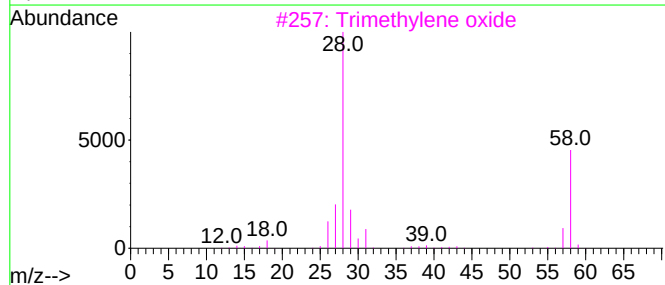
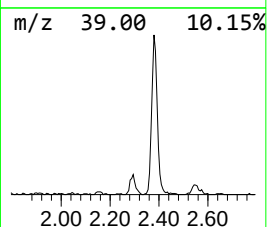
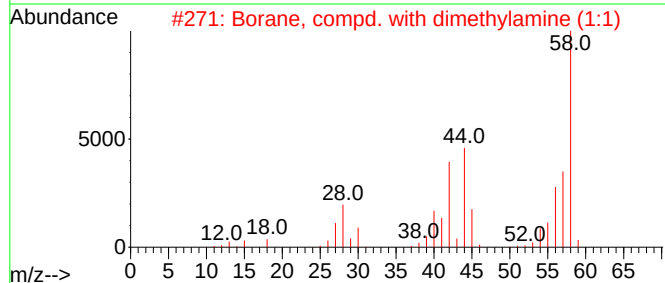
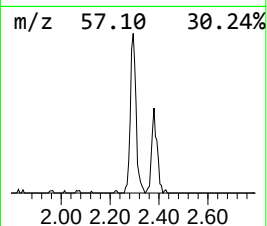
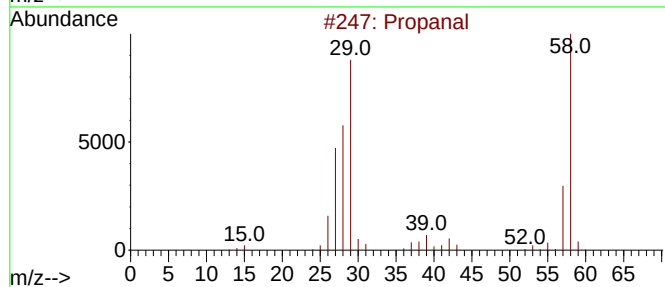
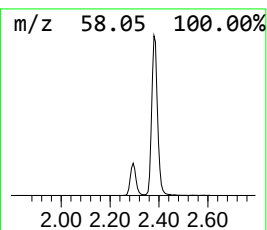
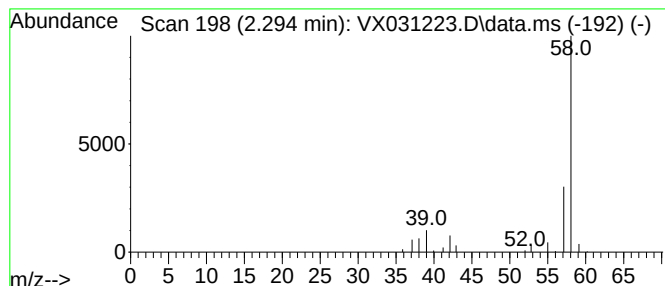
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 Propanal Concentration Rank 6

| R.T.  | EstConc   | Area  | Relative to ISTD   | R.T.  |
|-------|-----------|-------|--------------------|-------|
| 2.294 | 9.98 ug/l | 45841 | Pentafluorobenzene | 5.562 |

| Hit# | of | 5 | Tentative ID                        | MW | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|----|---------|-------------|------|
| 1    |    |   | Propanal                            | 58 | C3H6O   | 000123-38-6 | 72   |
| 2    |    |   | Borane, compd. with dimethylamin... | 59 | C2H10BN | 000074-94-2 | 9    |
| 3    |    |   | Trimethylene oxide                  | 58 | C3H6O   | 000503-30-0 | 7    |
| 4    |    |   | Propylene oxide                     | 58 | C3H6O   | 000075-56-9 | 5    |
| 5    |    |   | Oxirane, methyl-, (S)-              | 58 | C3H6O   | 016088-62-3 | 5    |



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Sample : N4505-04  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
CLI-107

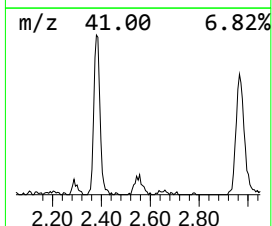
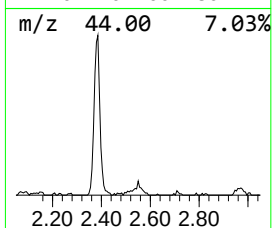
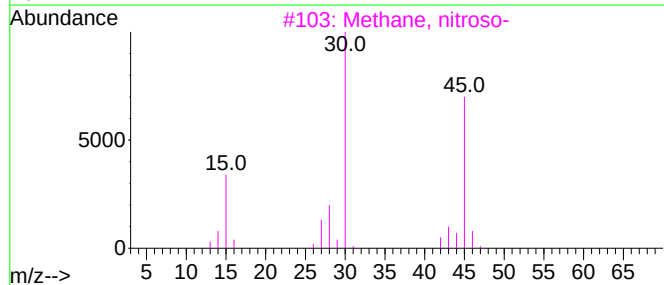
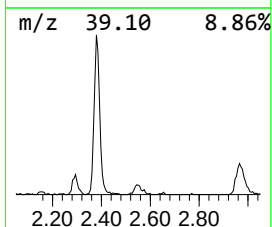
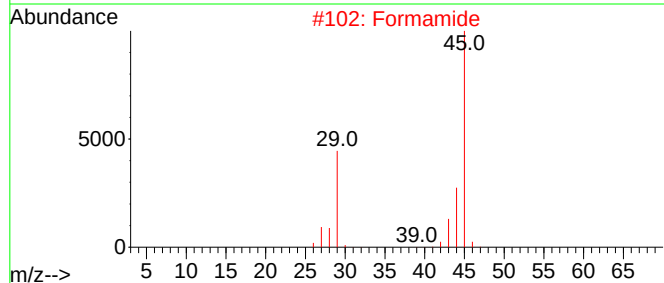
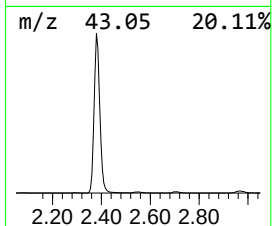
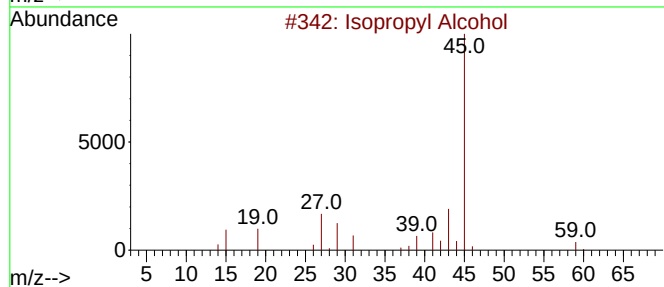
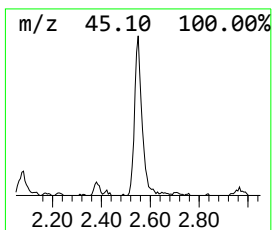
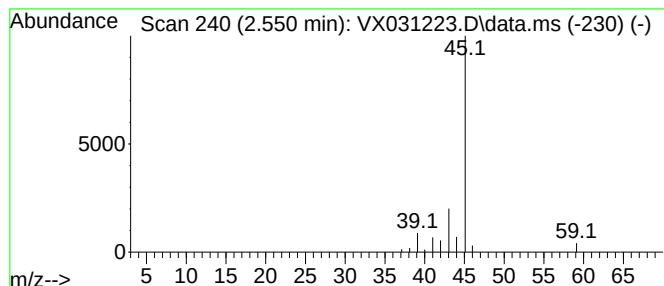
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X090722W.M  
Quant Title : SW846 8260

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

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Peak Number 2 Isopropyl Alcohol Concentration Rank 7

| R.T.  | EstConc   | Area  | Relative to ISTD   | R.T.  |
|-------|-----------|-------|--------------------|-------|
| 2.550 | 6.86 ug/l | 31529 | Pentafluorobenzene | 5.562 |

| Hit# | of | 5 | Tentative ID      | MW | MolForm | CAS#        | Qual |
|------|----|---|-------------------|----|---------|-------------|------|
| 1    |    |   | Isopropyl Alcohol | 60 | C3H8O   | 000067-63-0 | 74   |
| 2    |    |   | Formamide         | 45 | CH3NO   | 000075-12-7 | 5    |
| 3    |    |   | Methane, nitroso- | 45 | CH3NO   | 000865-40-7 | 4    |
| 4    |    |   | 4-Penten-2-ol     | 86 | C5H10O  | 000625-31-0 | 4    |
| 5    |    |   | 2,3-Butanediol    | 90 | C4H10O2 | 000513-85-9 | 4    |



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Sample : N4505-04  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
CLI-107

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X090722W.M  
Quant Title : SW846 8260

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

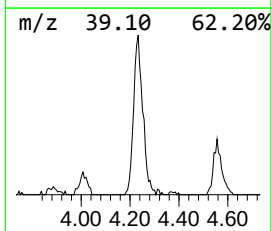
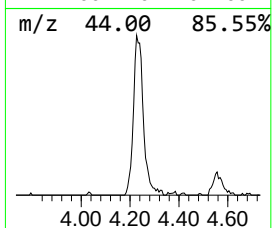
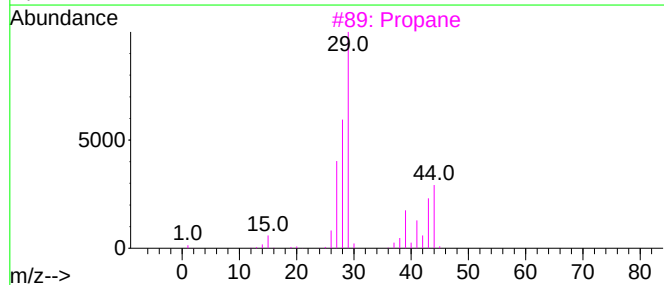
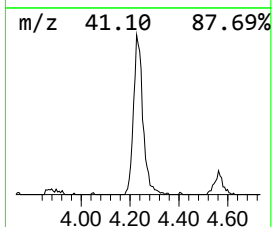
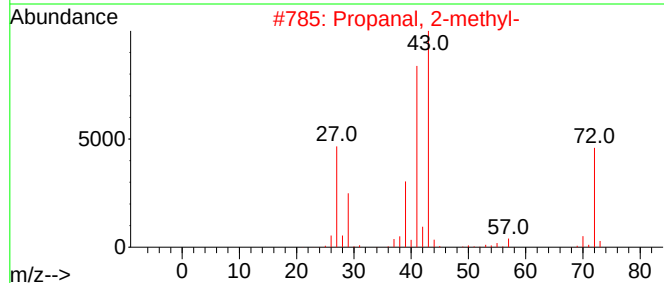
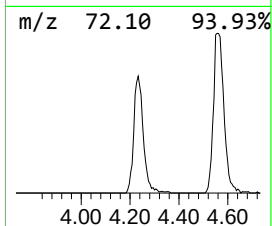
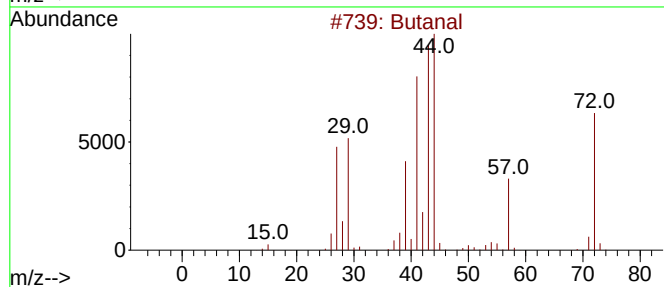
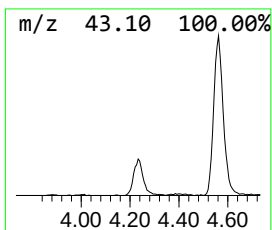
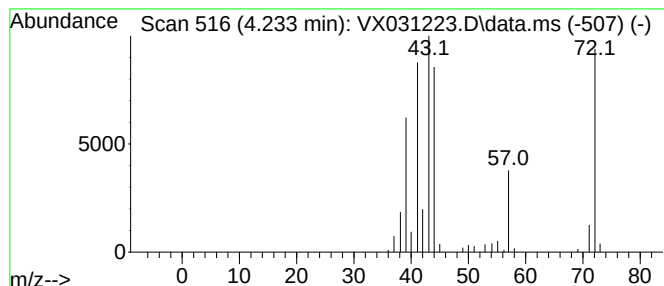
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Peak Number 3 Butanal Concentration Rank 1

| R.T.  | EstConc    | Area   | Relative to ISTD   | R.T.  |
|-------|------------|--------|--------------------|-------|
| 4.233 | 23.13 ug/l | 106254 | Pentafluorobenzene | 5.562 |

| Hit# | of | 5 | Tentative ID                      | MW  | MolForm | CAS#        | Qual |
|------|----|---|-----------------------------------|-----|---------|-------------|------|
| 1    |    |   | Butanal                           | 72  | C4H8O   | 000123-72-8 | 70   |
| 2    |    |   | Propanal, 2-methyl-               | 72  | C4H8O   | 000078-84-2 | 43   |
| 3    |    |   | Propane                           | 44  | C3H8    | 000074-98-6 | 37   |
| 4    |    |   | 2-Propen-1-ol, 2-methyl-, acetate | 114 | C6H10O2 | 000820-71-3 | 25   |
| 5    |    |   | 1-Propene, 1-methoxy-             | 72  | C4H8O   | 007319-16-6 | 17   |



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Sample : N4505-04  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
CLI-107

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X090722W.M  
Quant Title : SW846 8260

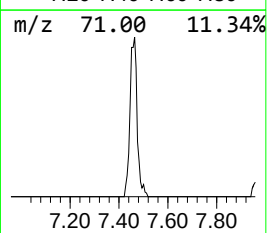
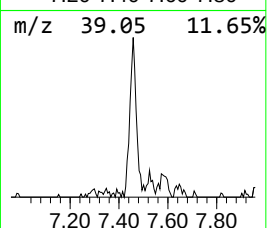
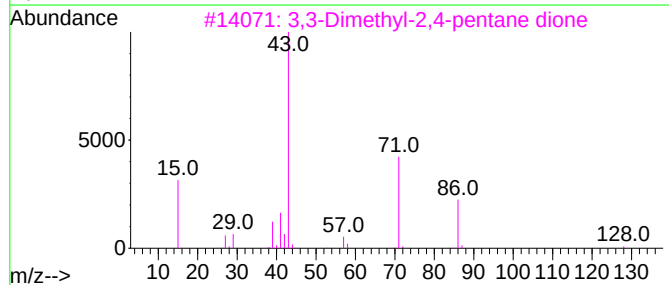
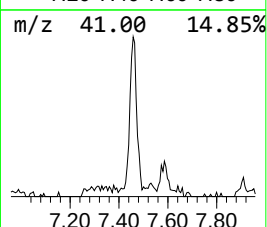
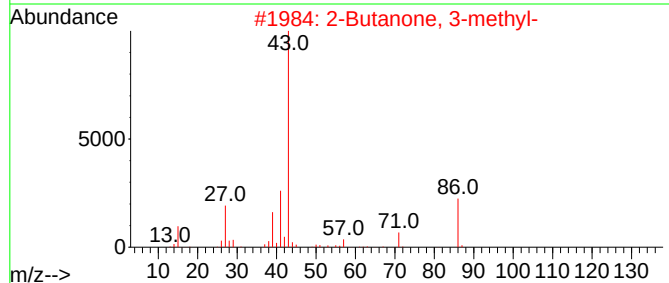
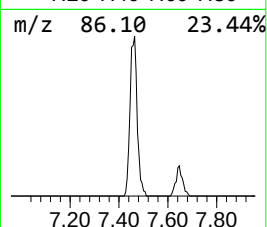
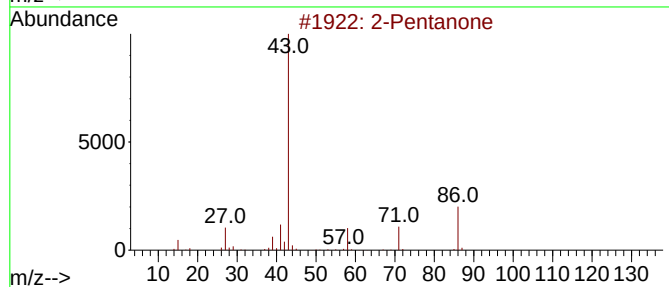
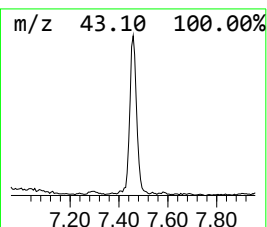
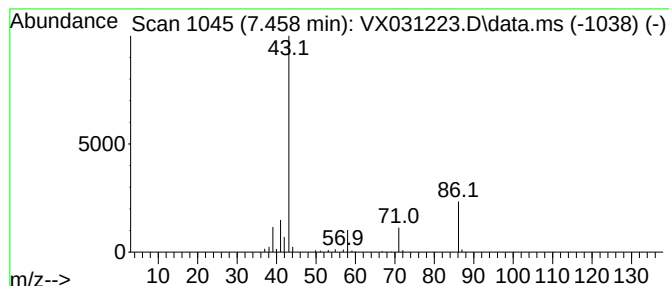
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 4 2-Pentanone Concentration Rank 2

| R.T.  | EstConc    | Area  | Relative to ISTD    | R.T.  |
|-------|------------|-------|---------------------|-------|
| 7.458 | 14.78 ug/l | 92647 | 1,4-Difluorobenzene | 6.763 |

| Hit# | of | 5 | Tentative ID                   | MW  | MolForm | CAS#        | Qual |
|------|----|---|--------------------------------|-----|---------|-------------|------|
| 1    |    |   | 2-Pentanone                    | 86  | C5H10O  | 000107-87-9 | 86   |
| 2    |    |   | 2-Butanone, 3-methyl-          | 86  | C5H10O  | 000563-80-4 | 64   |
| 3    |    |   | 3,3-Dimethyl-2,4-pentane dione | 128 | C7H12O2 | 003142-58-3 | 33   |
| 4    |    |   | 2,3-Hexanedione                | 114 | C6H10O2 | 003848-24-6 | 17   |
| 5    |    |   | Propanal, 2-methyl-            | 72  | C4H8O   | 000078-84-2 | 10   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX090822\  
Data File : VX031223.D  
Acq On : 08 Sep 2022 19:48  
Operator : JC/MD  
Sample : N4505-04  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
CLI-107

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X090722W.M  
Quant Title : SW846 8260

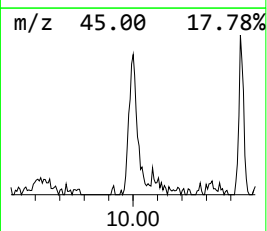
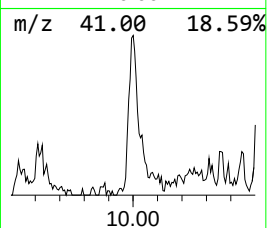
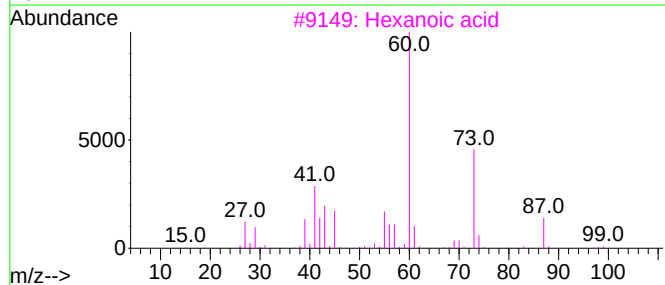
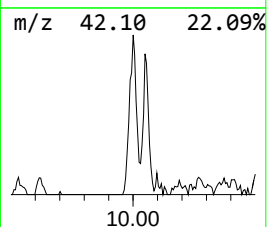
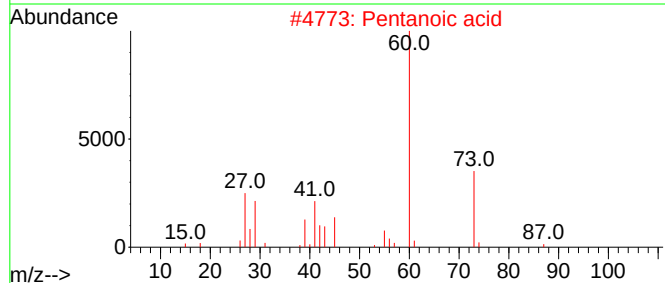
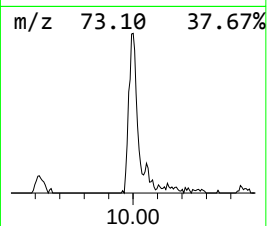
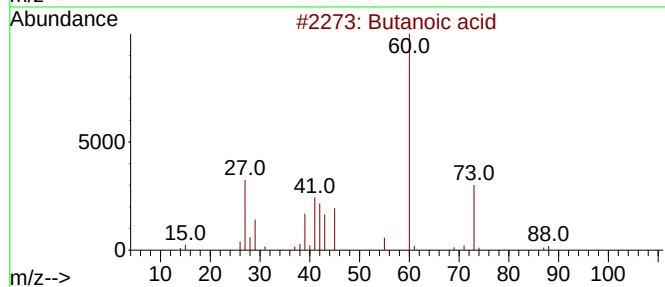
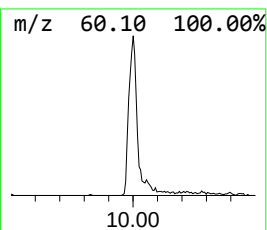
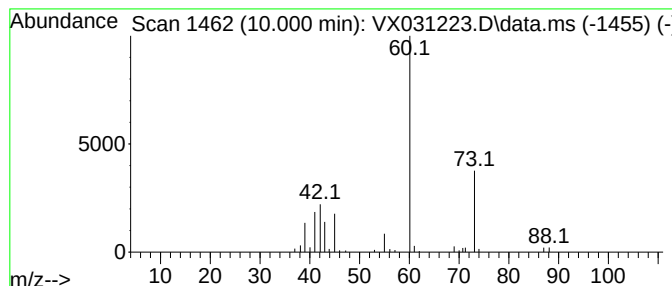
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 5 Butanoic acid Concentration Rank 5

| R.T.   | EstConc    | Area  | Relative to ISTD | R.T.   |
|--------|------------|-------|------------------|--------|
| 10.000 | 10.31 ug/l | 70663 | Chlorobenzene-d5 | 10.055 |

| Hit# | of | 5 | Tentative ID                       | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Butanoic acid                      | 88  | C4H8O2  | 000107-92-6 | 91   |
| 2    |    |   | Pentanoic acid                     | 102 | C5H10O2 | 000109-52-4 | 64   |
| 3    |    |   | Hexanoic acid                      | 116 | C6H12O2 | 000142-62-1 | 39   |
| 4    |    |   | D-Serine                           | 105 | C3H7NO3 | 000312-84-5 | 33   |
| 5    |    |   | .beta.-l-Arabinopyranoside, methyl | 164 | C6H12O5 | 001825-00-9 | 9    |





Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX090822\  
Data File : VX031223.D  
Acq On : 08 Sep 2022 19:48  
Operator : JC/MD  
Sample : N4505-04  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
CLI-107

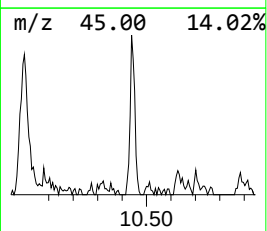
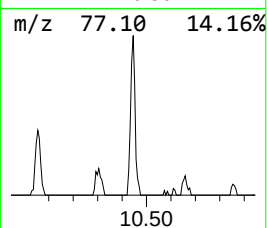
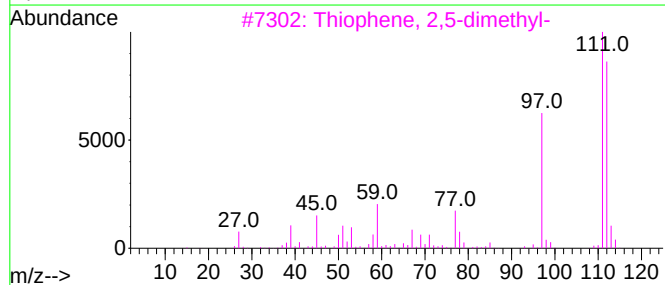
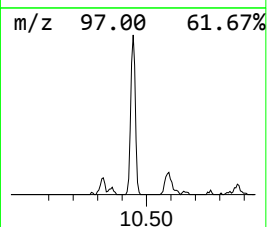
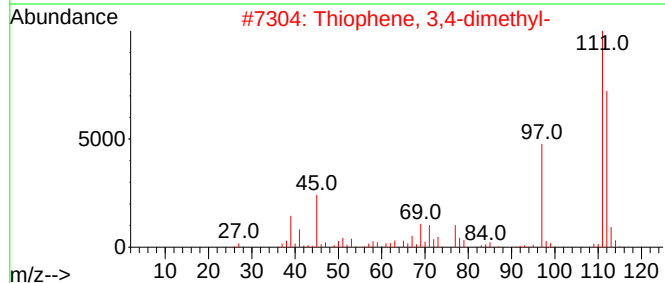
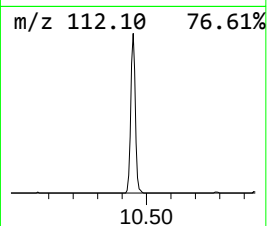
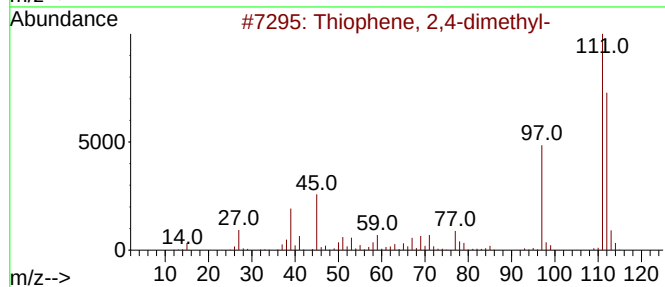
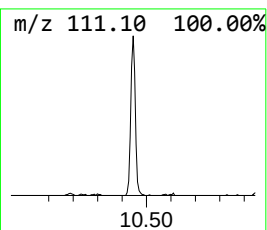
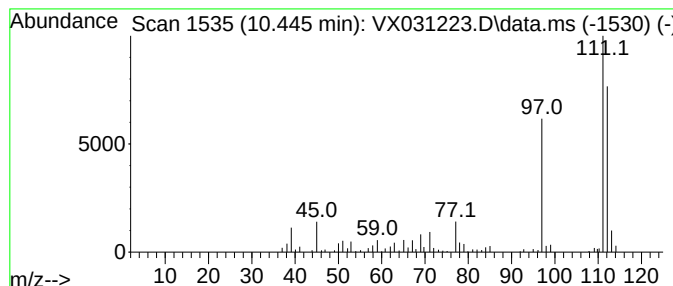
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X090722W.M  
Quant Title : SW846 8260

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

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Peak Number 6 Thiophene, 2,4-dimethyl- Concentration Rank 4

| R.T.   | EstConc    | Area  | Relative to ISTD | R.T.   |
|--------|------------|-------|------------------|--------|
| 10.445 | 12.28 ug/l | 84140 | Chlorobenzene-d5 | 10.055 |

| Hit# | of | 5 | Tentative ID                   | MW  | MolForm | CAS#        | Qual |
|------|----|---|--------------------------------|-----|---------|-------------|------|
| 1    |    |   | Thiophene, 2,4-dimethyl-       | 112 | C6H8S   | 000638-00-6 | 90   |
| 2    |    |   | Thiophene, 3,4-dimethyl-       | 112 | C6H8S   | 000632-15-5 | 90   |
| 3    |    |   | Thiophene, 2,5-dimethyl-       | 112 | C6H8S   | 000638-02-8 | 83   |
| 4    |    |   | Thiophene, 2,3-dimethyl-       | 112 | C6H8S   | 000632-16-6 | 76   |
| 5    |    |   | 2-Pyrazoline, 1,3,4-trimethyl- | 112 | C6H12N2 | 014044-41-8 | 47   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX090822\  
Data File : VX031223.D  
Acq On : 08 Sep 2022 19:48  
Operator : JC/MD  
Sample : N4505-04  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
CLI-107

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X090722W.M  
Quant Title : SW846 8260

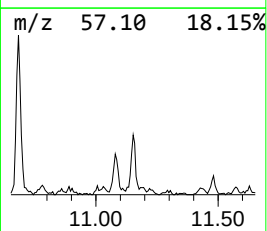
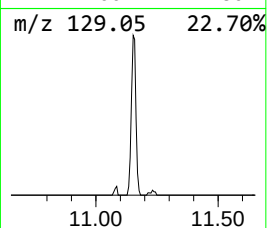
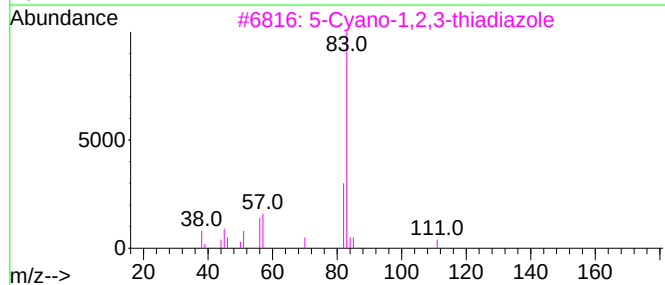
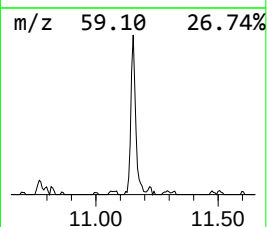
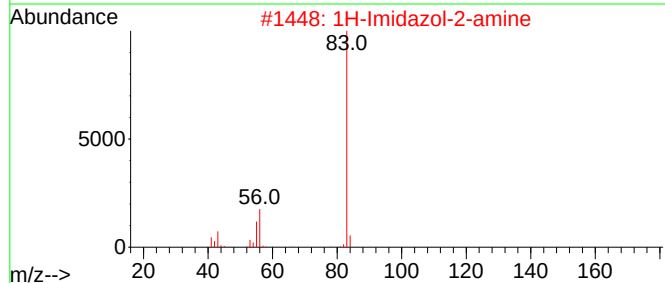
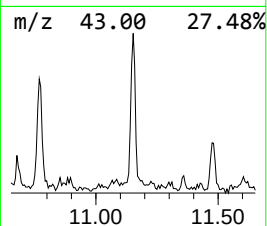
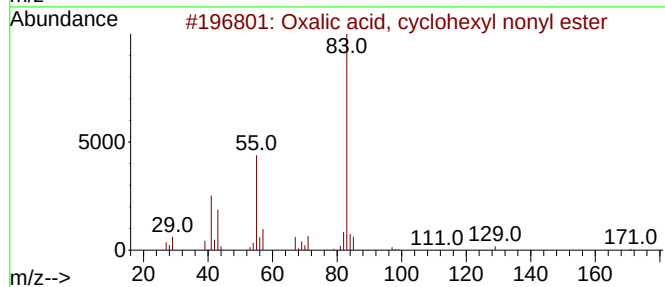
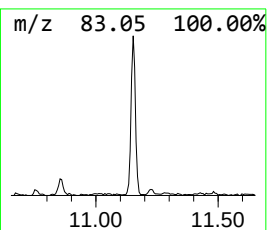
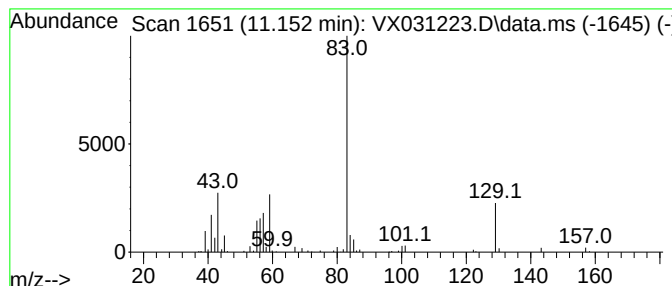
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 7 Oxalic acid, cyclohexyl non... Concentration Rank 3

| R.T.   | EstConc    | Area  | Relative to ISTD       | R.T.   |
|--------|------------|-------|------------------------|--------|
| 11.152 | 13.37 ug/l | 84181 | 1,4-Dichlorobenzene-d4 | 12.024 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | Oxalic acid, cyclohexyl nonyl ester | 298 | C17H30O4 | 1000309-31-1 | 50   |
| 2    |    |   | 1H-Imidazol-2-amine                 | 83  | C3H5N3   | 007720-39-0  | 47   |
| 3    |    |   | 5-Cyano-1,2,3-thiadiazole           | 111 | C3HN3S   | 057352-02-0  | 42   |
| 4    |    |   | 1,1-Hexylenedioxybutane             | 172 | C10H20O2 | 1000249-77-4 | 40   |
| 5    |    |   | .alpha.-Amino-2,5-dihydro-5-meth... | 157 | C7H11NO3 | 018455-25-9  | 40   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX090822\  
Data File : VX031223.D  
Acq On : 08 Sep 2022 19:48  
Operator : JC/MD  
Sample : N4505-04  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
CLI-107

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X090722W.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 |
| Propanal           | 2.294  | 10.0    | ug/l  | 45841    | 1                     | 5.562  | 229656 | 50.0 |
| Isopropyl Alcohol  | 2.550  | 6.9     | ug/l  | 31529    | 1                     | 5.562  | 229656 | 50.0 |
| Butanal            | 4.233  | 23.1    | ug/l  | 106254   | 1                     | 5.562  | 229656 | 50.0 |
| 2-Pentanone        | 7.458  | 14.8    | ug/l  | 92647    | 2                     | 6.763  | 313392 | 50.0 |
| Butanoic acid      | 10.000 | 10.3    | ug/l  | 70663    | 3                     | 10.055 | 342705 | 50.0 |
| Thiophene, 2,4-... | 10.445 | 12.3    | ug/l  | 84140    | 3                     | 10.055 | 342705 | 50.0 |
| Oxalic acid, cy... | 11.152 | 13.4    | ug/l  | 84181    | 4                     | 12.024 | 314861 | 50.0 |