LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112322\
Data File : VX033053.D
Acq On : 24 Nov 2022 10:39
Operator : JC/MD
Sample : N5747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
MW-28

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\82X112222W.M
Title : SW846 8260

Signal : TIC: VX033053.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.264 | 25 | 29 | 42 | rBV2 | 40080 | 66855 | 4.81% | 0.890% |
| 2 | 1.374 | 42 | 47 | 53 | rVB | 55032 | 60783 | 4.37% | 0.809% |
| 3 | 1.752 | 104 | 109 | 118 | rVB | 85136 | 113914 | 8.19% | 1.516% |
| 4 | 1.965 | 138 | 144 | 150 | rVB3 | 17698 | 35954 | 2.59% | 0.479% |
| 5 | 2.215 | 181 | 185 | 196 | rVB | 28484 | 44539 | 3.20% | 0.593% |
| 6 | 2.757 | 261 | 274 | 276 | rBV | 10380 | 21958 | 1.58% | 0.292% |
| 7 | 2.867 | 287 | 292 | 301 | rVB | 27940 | 57398 | 4.13% | 0.764% |
| 8 | 2.989 | 301 | 312 | 326 | rVV | 140790 | 562355 | 40.45% | 7.485% |
| 9 | 3.111 | 326 | 332 | 345 | rVB | 65043 | 157877 | 11.36% | 2.101% |
| 10 | 3.751 | 427 | 437 | 446 | rBV4 | 16433 | 50449 | 3.63% | 0.671% |
| 11 | 4.312 | 519 | 529 | 539 | rVV3 | 20894 | 60110 | 4.32% | 0.800% |
| 12 | 5.385 | 695 | 705 | 714 | rBV | 63695 | 183387 | 13.19% | 2.441% |
| 13 | 5.550 | 724 | 732 | 742 | rVB2 | 127377 | 352296 | 25.34% | 4.689% |
| 14 | 5.958 | 788 | 799 | 804 | rBV | 67720 | 176805 | 12.72% | 2.353% |
| 15 | 6.037 | 804 | 812 | 827 | rVV | 522125 | 1390188 | 100.00% | 18.503% |
| 16 | 6.251 | 831 | 847 | 858 | rVV6 | 17088 | 72413 | 5.21% | 0.964% |
| 17 | 6.354 | 860 | 864 | 878 | rVB8 | 4709 | 14677 | 1.06% | 0.195% |
| 18 | 6.763 | 921 | 931 | 942 | rBV | 205505 | 492425 | 35.42% | 6.554% |
| 19 | 7.366 | 1022 | 1030 | 1041 | rBV7 | 4644 | 14299 | 1.03% | 0.190% |
| 20 | 8.110 | 1144 | 1152 | 1155 | rBV3 | 8532 | 18555 | 1.33% | 0.247% |
| 21 | 8.141 | 1155 | 1157 | 1163 | rVB | 10408 | 15161 | 1.09% | 0.202% |
| 22 | 8.427 | 1198 | 1204 | 1211 | rBV | 10377 | 19328 | 1.39% | 0.257% |
| 23 | 8.506 | 1211 | 1217 | 1225 | rVB4 | 9082 | 17530 | 1.26% | 0.233% |
| 24 | 8.647 | 1233 | 1240 | 1247 | rBV | 324400 | 503453 | 36.21% | 6.701% |
| 25 | 8.720 | 1247 | 1252 | 1260 | rVB | 45462 | 72774 | 5.23% | 0.969% |
| 26 | 8.958 | 1281 | 1291 | 1299 | rVB3 | 17959 | 31443 | 2.26% | 0.418% |
| 27 | 9.049 | 1299 | 1306 | 1312 | rBV2 | 20400 | 31886 | 2.29% | 0.424% |
| 28 | 9.457 | 1365 | 1373 | 1377 | rBV2 | 22379 | 37296 | 2.68% | 0.496% |
| 29 | 10.055 | 1465 | 1471 | 1477 | rBV | 435471 | 574659 | 41.34% | 7.648% |
| 30 | 10.195 | 1489 | 1494 | 1501 | rBV | 80002 | 99508 | 7.16% | 1.324% |
| 31 | 10.299 | 1506 | 1511 | 1520 | rVB | 145861 | 205996 | 14.82% | 2.742% |
| 32 | 10.640 | 1562 | 1567 | 1577 | rVB | 69998 | 91741 | 6.60% | 1.221% |
| 33 | 10.963 | 1614 | 1620 | 1625 | rBV | 69298 | 86001 | 6.19% | 1.145% |
| 34 | 11.079 | 1634 | 1639 | 1647 | rBV | 274432 | 356280 | 25.63% | 4.742% |
| 35 | 11.305 | 1671 | 1676 | 1684 | rVB | 53948 | 65324 | 4.70% | 0.869% |
| 36 | 11.616 | 1722 | 1727 | 1736 | rVB | 18281 | 24400 | 1.76% | 0.325% |

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112322\
Data File : VX033053.D
Acq On : 24 Nov 2022 10:39
Operator : JC/MD
Sample : N5747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
MW-28

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\82X112222W.M
Title : SW846 8260

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 11.750 | 1745 | 1749 | 1755 | rVB | 32257 | 40654 | 2.92% | 0.541% |
| 38 | 12.024 | 1789 | 1794 | 1800 | rVV | 437165 | 551865 | 39.70% | 7.345% |
| 39 | 12.085 | 1800 | 1804 | 1809 | rVB | 16718 | 21405 | 1.54% | 0.285% |
| 40 | 12.244 | 1824 | 1830 | 1837 | rBV | 280262 | 341492 | 24.56% | 4.545% |
| 41 | 12.311 | 1837 | 1841 | 1848 | rVV2 | 12289 | 18587 | 1.34% | 0.247% |
| 42 | 12.463 | 1862 | 1866 | 1871 | rVB | 22410 | 27006 | 1.94% | 0.359% |
| 43 | 12.615 | 1884 | 1891 | 1893 | rBV | 20451 | 25157 | 1.81% | 0.335% |
| 44 | 12.646 | 1893 | 1896 | 1900 | rVV | 19146 | 22440 | 1.61% | 0.299% |
| 45 | 12.701 | 1900 | 1905 | 1913 | rVV | 65605 | 86632 | 6.23% | 1.153% |
| 46 | 12.920 | 1934 | 1941 | 1945 | rVV | 28694 | 36163 | 2.60% | 0.481% |
| 47 | 13.170 | 1979 | 1982 | 1991 | rVB | 17445 | 22393 | 1.61% | 0.298% |
| 48 | 13.292 | 1998 | 2002 | 2007 | rVB2 | 33999 | 41880 | 3.01% | 0.557% |
| 49 | 13.579 | 2046 | 2049 | 2054 | rVV3 | 8101 | 13950 | 1.00% | 0.186% |
| 50 | 13.664 | 2060 | 2063 | 2070 | rVB3 | 11623 | 16015 | 1.15% | 0.213% |
| 51 | 13.774 | 2074 | 2081 | 2090 | rBV | 28226 | 39643 | 2.85% | 0.528% |
| 52 | 14.780 | 2241 | 2246 | 2254 | rBV2 | 19904 | 28171 | 2.03% | 0.375% |

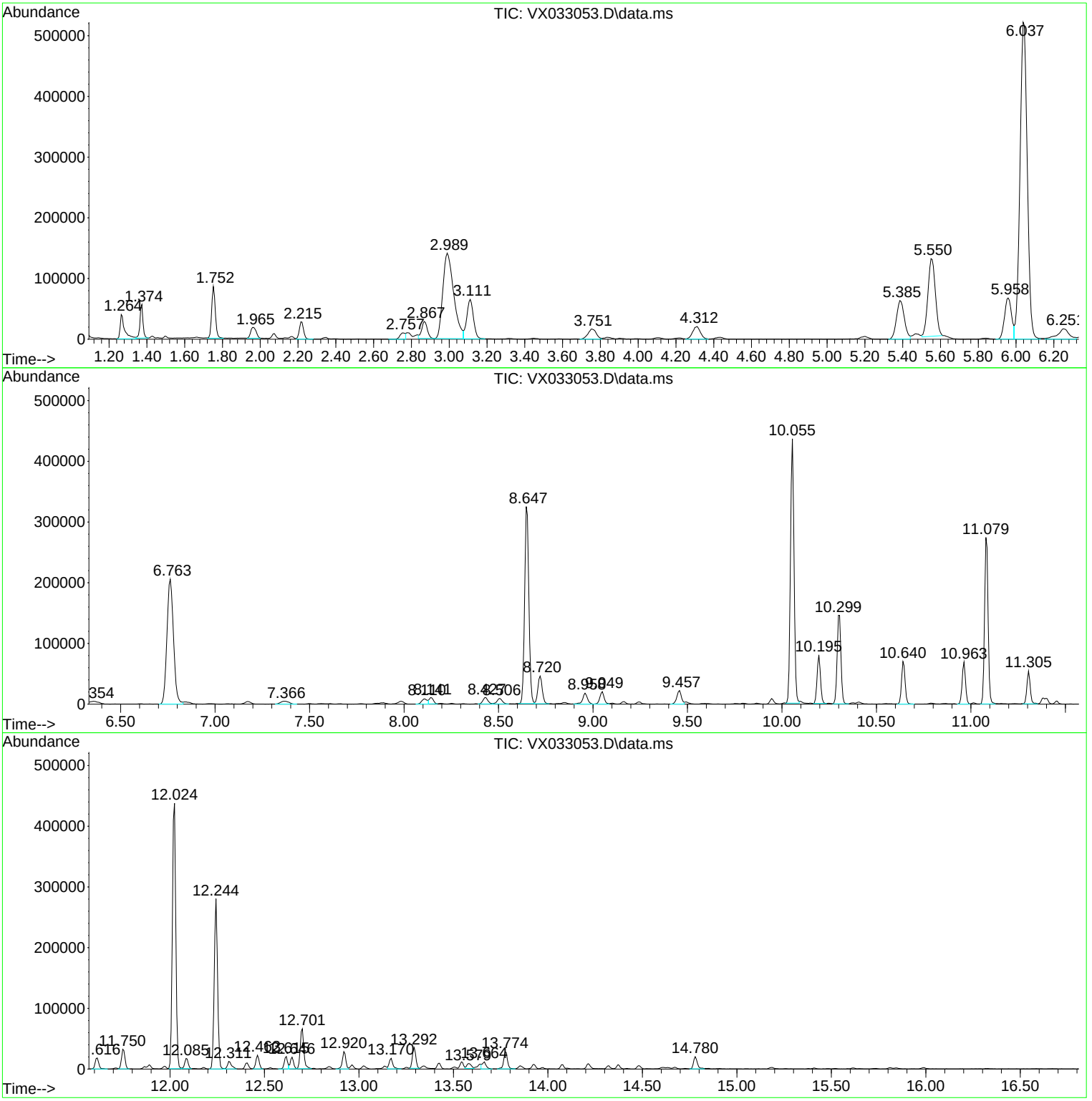
Sum of corrected areas: 7513470

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112322\
Data File : VX033053.D
Acq On : 24 Nov 2022 10:39
Operator : JC/MD
Sample : N5747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
MW-28

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112322\
Data File : VX033053.D
Acq On : 24 Nov 2022 10:39
Operator : JC/MD
Sample : N5747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
MW-28

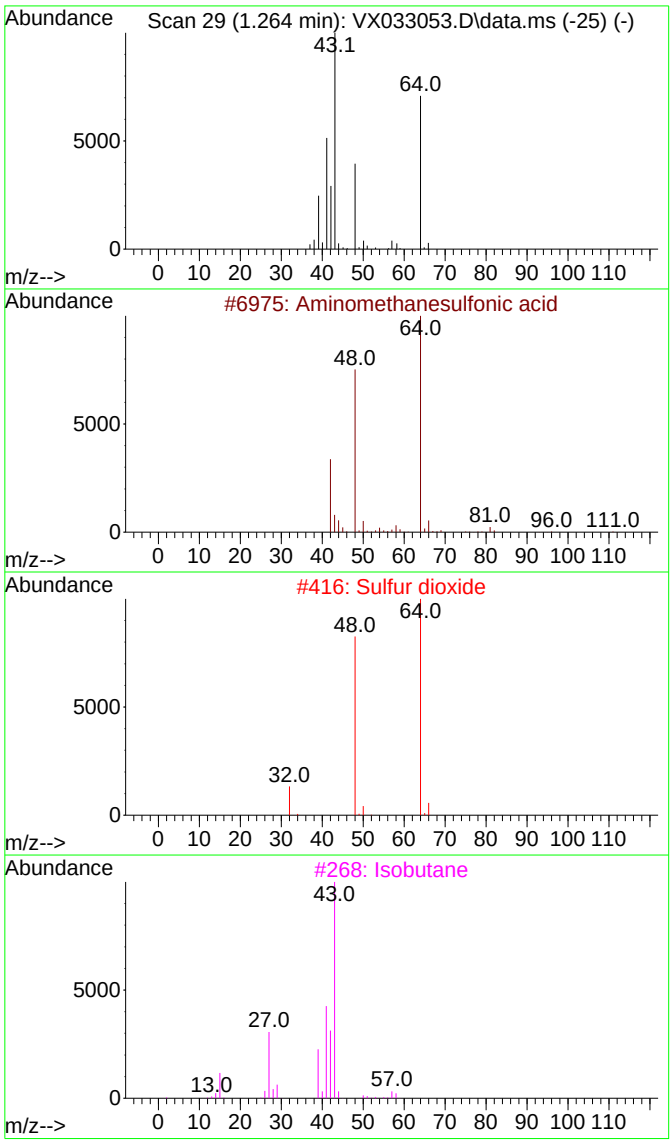
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

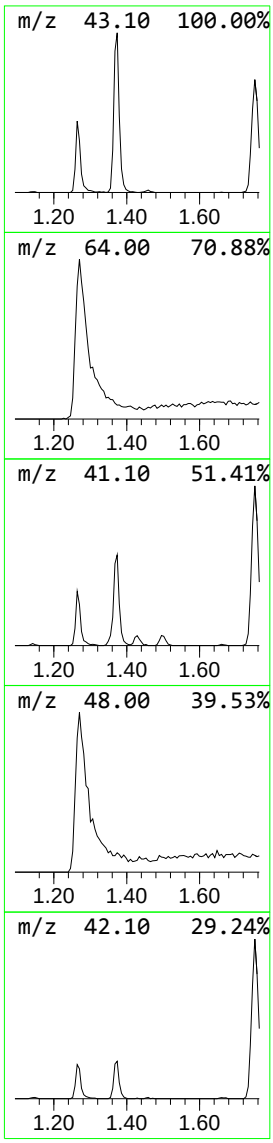
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 1 Aminomethanesulfonic acid Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 1.264 | 9.49 ug/l | 66855 | Pentafluorobenzene | 5.550 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Aminomethanesulfonic acid | 111 | CH5NO3S | 013881-91-9 | 56 |
| 2 | Sulfur dioxide | 64 | O2S | 007446-09-5 | 45 |
| 3 | Isobutane | 58 | C4H10 | 000075-28-5 | 10 |
| 4 | Ethene, 1,1-difluoro- | 64 | C2H2F2 | 000075-38-7 | 4 |
| 5 | Hepta-4,6-diyn-2-ol | 108 | C7H8O | 1000154-66-3 | 4 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112322\
Data File : VX033053.D
Acq On : 24 Nov 2022 10:39
Operator : JC/MD
Sample : N5747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
MW-28

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

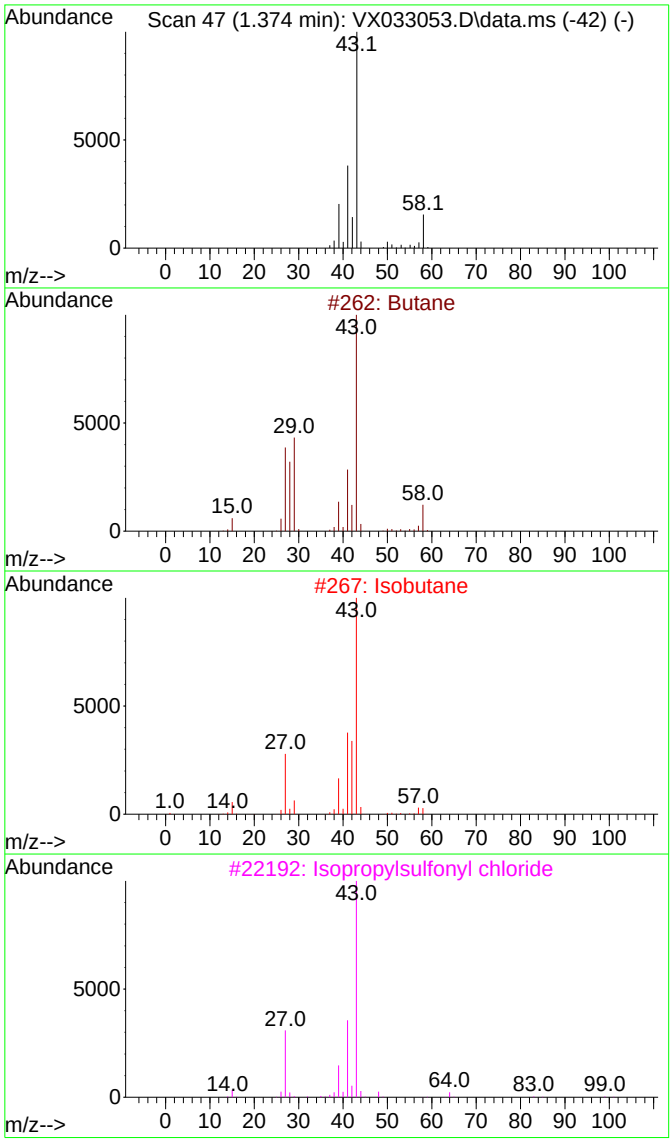
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

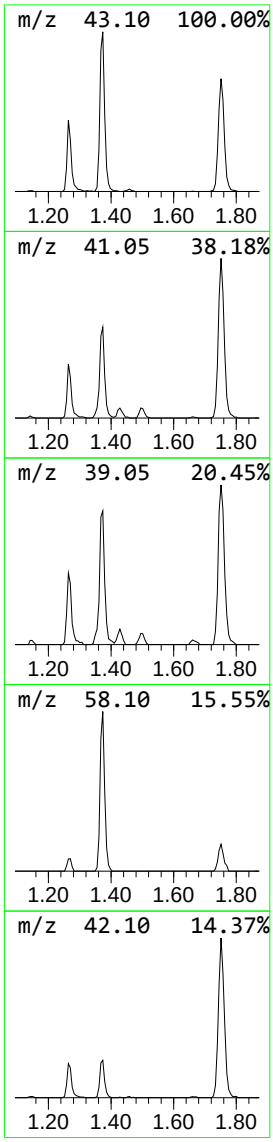
**********

Peak Number 2 Butane Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 1.374 | 8.63 ug/l | 60783 | Pentafluorobenzene | 5.550 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Butane | 58 | C4H10 | 000106-97-8 | 72 |
| 2 | Isobutane | 58 | C4H10 | 000075-28-5 | 9 |
| 3 | Isopropylsulfonyl chloride | 142 | C3H7ClO2S | 010147-37-2 | 9 |
| 4 | Propane, 1-nitro- | 89 | C3H7NO2 | 000108-03-2 | 9 |
| 5 | Acetone | 58 | C3H6O | 000067-64-1 | 7 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112322\
Data File : VX033053.D
Acq On : 24 Nov 2022 10:39
Operator : JC/MD
Sample : N5747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
MW-28

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

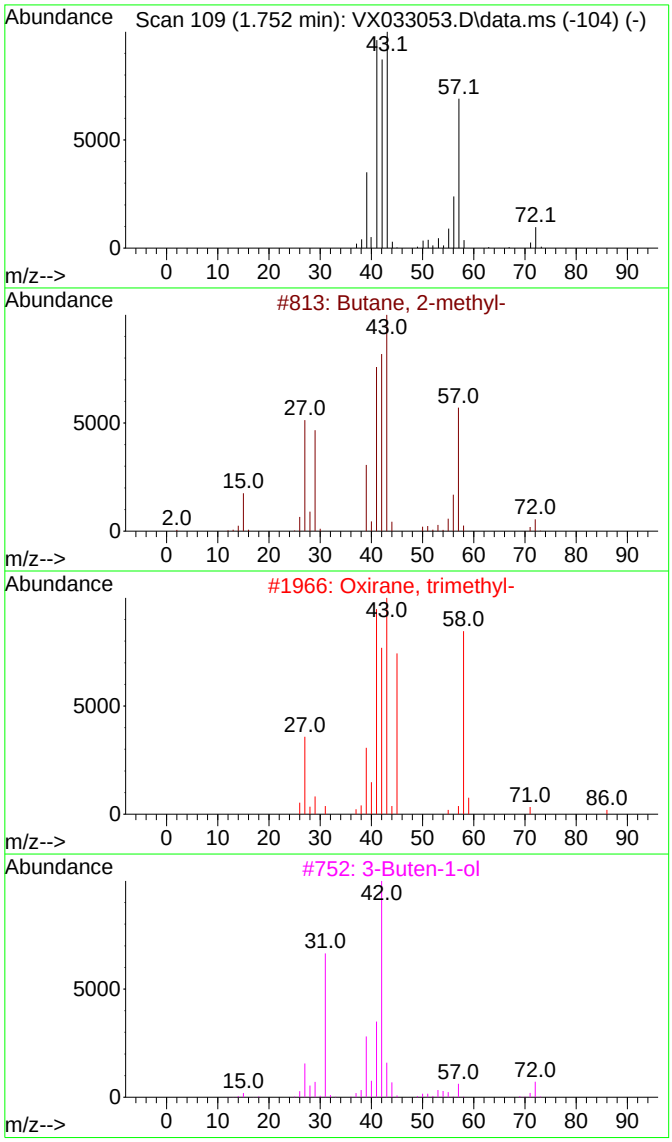
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

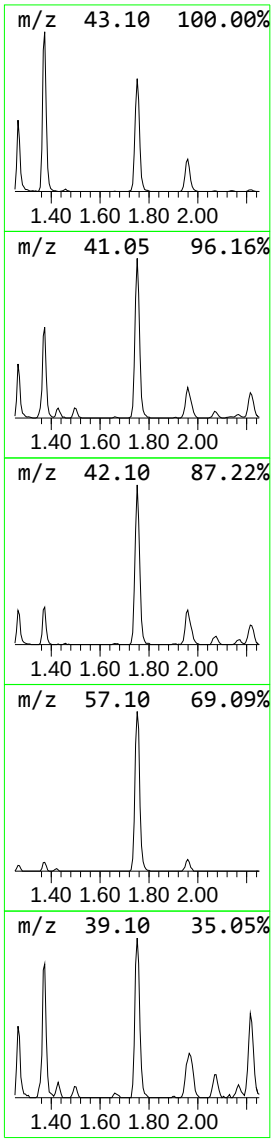
**********

Peak Number 3 Butane, 2-methyl- Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 1.752 | 16.17 ug/l | 113914 | Pentafluorobenzene | 5.550 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Butane, 2-methyl- | 72 | C5H12 | 000078-78-4 | 90 |
| 2 | Oxirane, trimethyl- | 86 | C5H10O | 005076-19-7 | 40 |
| 3 | 3-Buten-1-ol | 72 | C4H8O | 000627-27-0 | 38 |
| 4 | Pentane | 72 | C5H12 | 000109-66-0 | 33 |
| 5 | 2(3H)-Furanone, dihydro-4-methyl- | 100 | C5H8O2 | 001679-49-8 | 28 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112322\
Data File : VX033053.D
Acq On : 24 Nov 2022 10:39
Operator : JC/MD
Sample : N5747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
MW-28

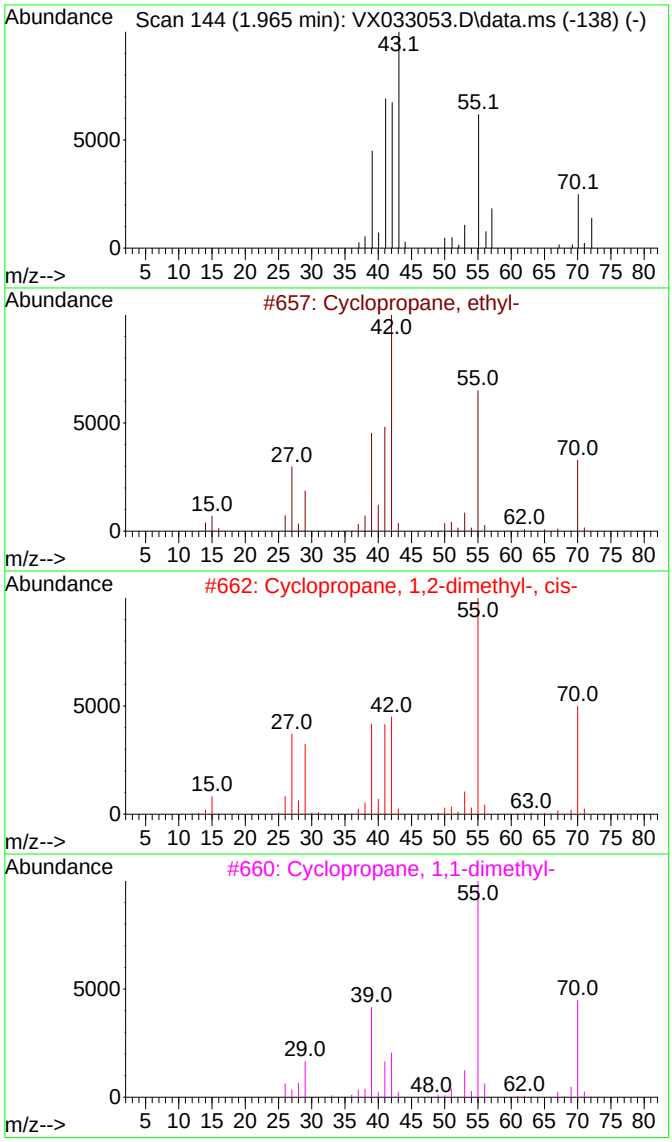
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

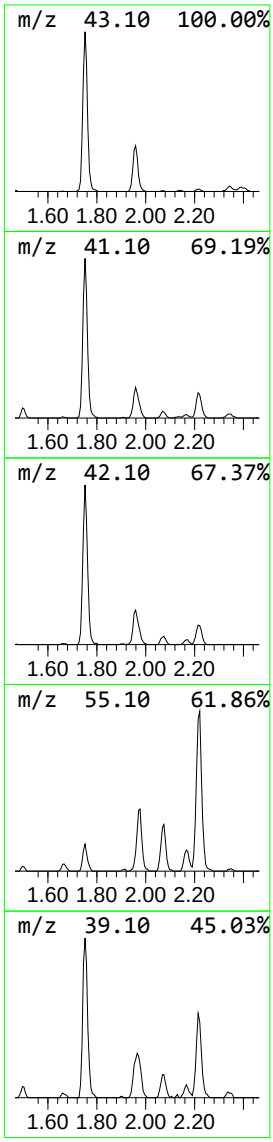
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 4 Cyclopropane, ethyl- Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 1.965 | 5.10 ug/l | 35954 | Pentafluorobenzene | 5.550 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclopropane, ethyl- | 70 | C5H10 | 001191-96-4 | 62 |
| 2 | Cyclopropane, 1,2-dimethyl-, cis- | 70 | C5H10 | 000930-18-7 | 58 |
| 3 | Cyclopropane, 1,1-dimethyl- | 70 | C5H10 | 001630-94-0 | 50 |
| 4 | Pentane | 72 | C5H12 | 000109-66-0 | 38 |
| 5 | 2-Pentene, (E)- | 70 | C5H10 | 000646-04-8 | 38 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112322\
Data File : VX033053.D
Acq On : 24 Nov 2022 10:39
Operator : JC/MD
Sample : N5747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
MW-28

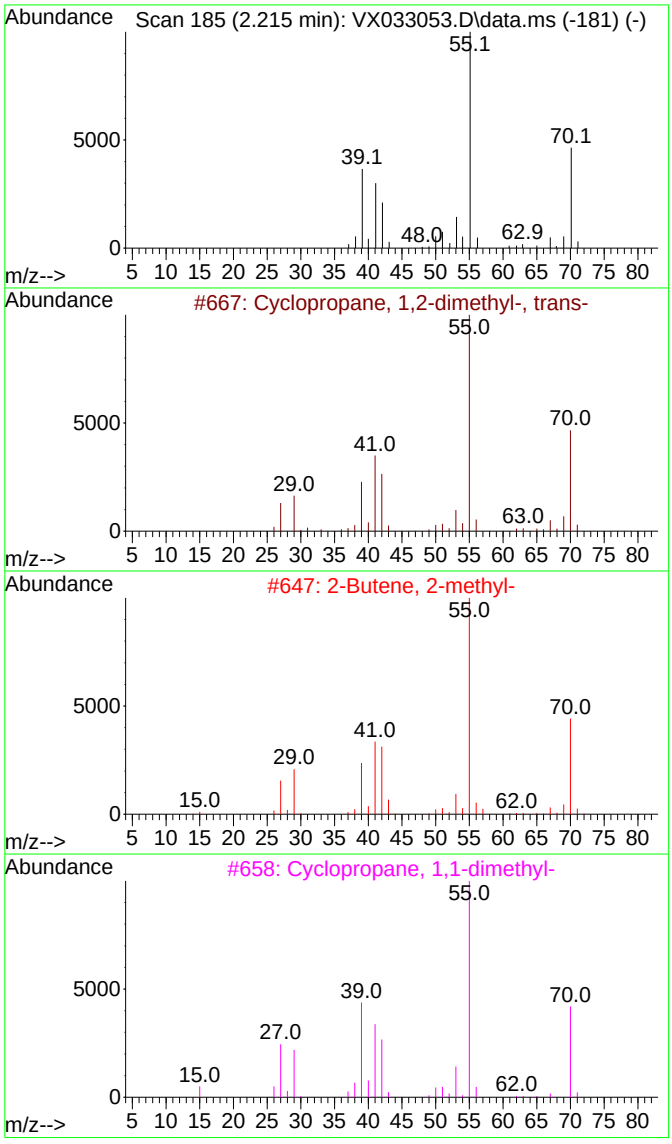
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

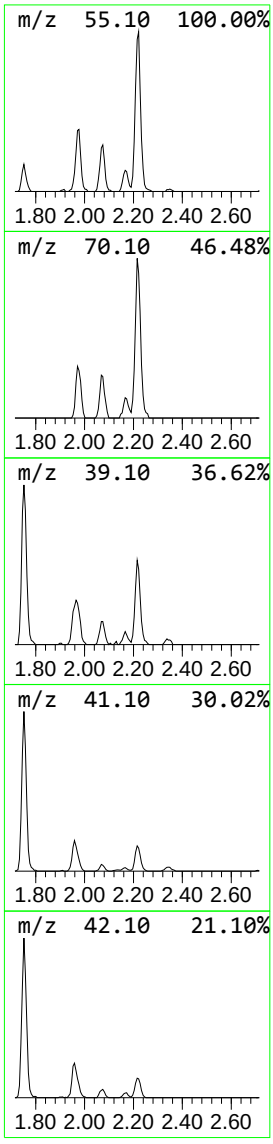
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 5 Cyclopropane, 1,2-dimethyl-... Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 2.215 | 6.32 ug/l | 44539 | Pentafluorobenzene | 5.550 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclopropane, 1,2-dimethyl-, trans- | 70 | C5H10 | 002402-06-4 | 91 |
| 2 | 2-Butene, 2-methyl- | 70 | C5H10 | 000513-35-9 | 86 |
| 3 | Cyclopropane, 1,1-dimethyl- | 70 | C5H10 | 001630-94-0 | 80 |
| 4 | 1-Butene, 3-methyl- | 70 | C5H10 | 000563-45-1 | 72 |
| 5 | Cyclopropane, 1,2-dimethyl-, cis- | 70 | C5H10 | 000930-18-7 | 68 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112322\
Data File : VX033053.D
Acq On : 24 Nov 2022 10:39
Operator : JC/MD
Sample : N5747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
MW-28

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

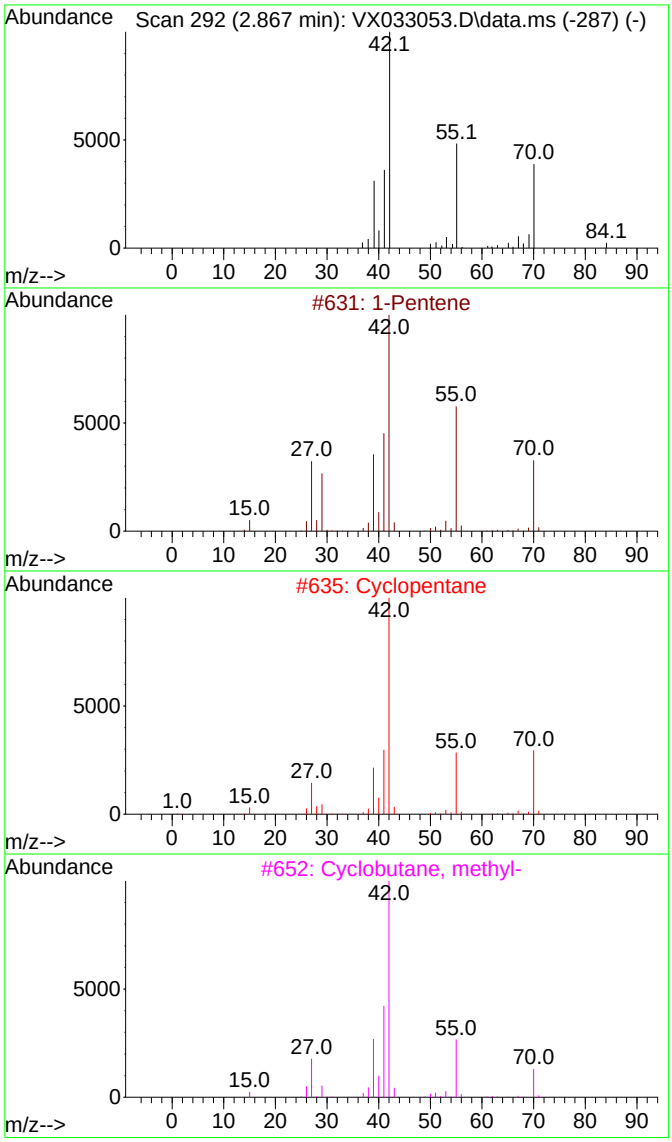
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

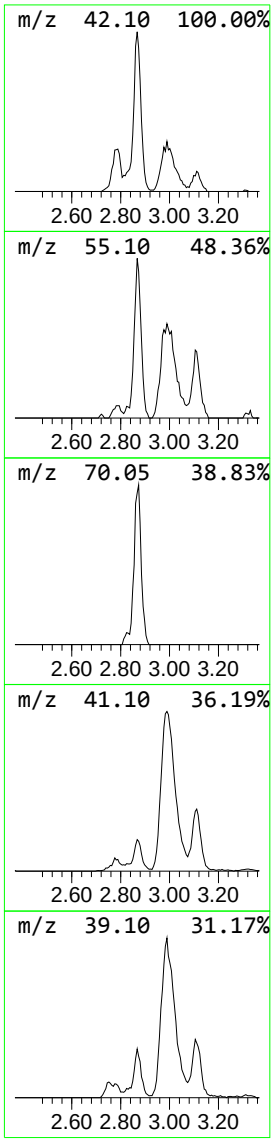
**********

Peak Number 6 1-Pentene Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 2.867 | 8.15 ug/l | 57398 | Pentafluorobenzene | 5.550 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1-Pentene | 70 | C5H10 | 000109-67-1 | 86 |
| 2 | Cyclopentane | 70 | C5H10 | 000287-92-3 | 86 |
| 3 | Cyclobutane, methyl- | 70 | C5H10 | 000598-61-8 | 78 |
| 4 | Cyclopropane, ethyl- | 70 | C5H10 | 001191-96-4 | 53 |
| 5 | 1-Pentanol | 88 | C5H12O | 000071-41-0 | 40 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112322\
Data File : VX033053.D
Acq On : 24 Nov 2022 10:39
Operator : JC/MD
Sample : N5747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
MW-28

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

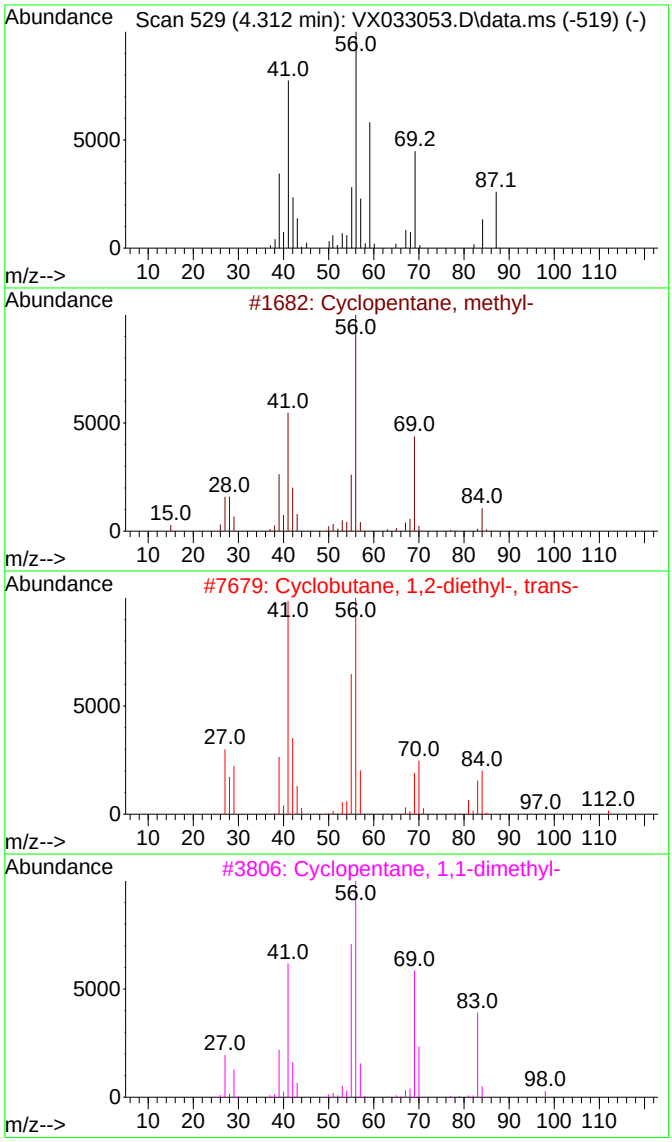
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

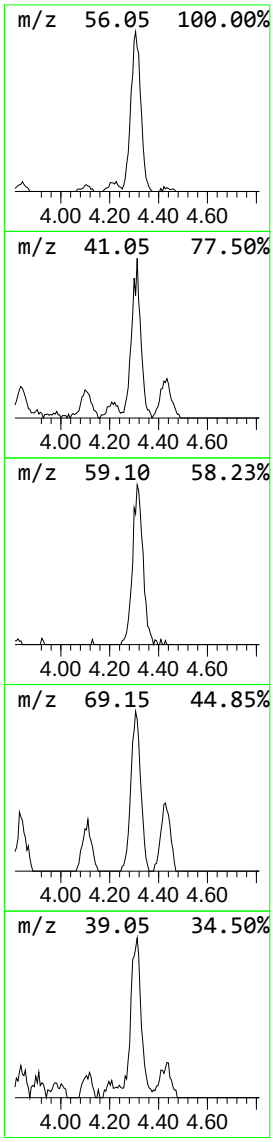
**********

Peak Number 7 Cyclopentane, methyl- Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.312 | 8.53 ug/l | 60110 | Pentafluorobenzene | 5.550 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclopentane, methyl- | 84 | C6H12 | 000096-37-7 | 70 |
| 2 | Cyclobutane, 1,2-diethyl-, trans- | 112 | C8H16 | 019341-98-1 | 50 |
| 3 | Cyclopentane, 1,1-dimethyl- | 98 | C7H14 | 001638-26-2 | 47 |
| 4 | Cyclohexane | 84 | C6H12 | 000110-82-7 | 47 |
| 5 | 1H-Tetrazole, 5-methyl- | 84 | C2H4N4 | 004076-36-2 | 43 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112322\
Data File : VX033053.D
Acq On : 24 Nov 2022 10:39
Operator : JC/MD
Sample : N5747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
MW-28

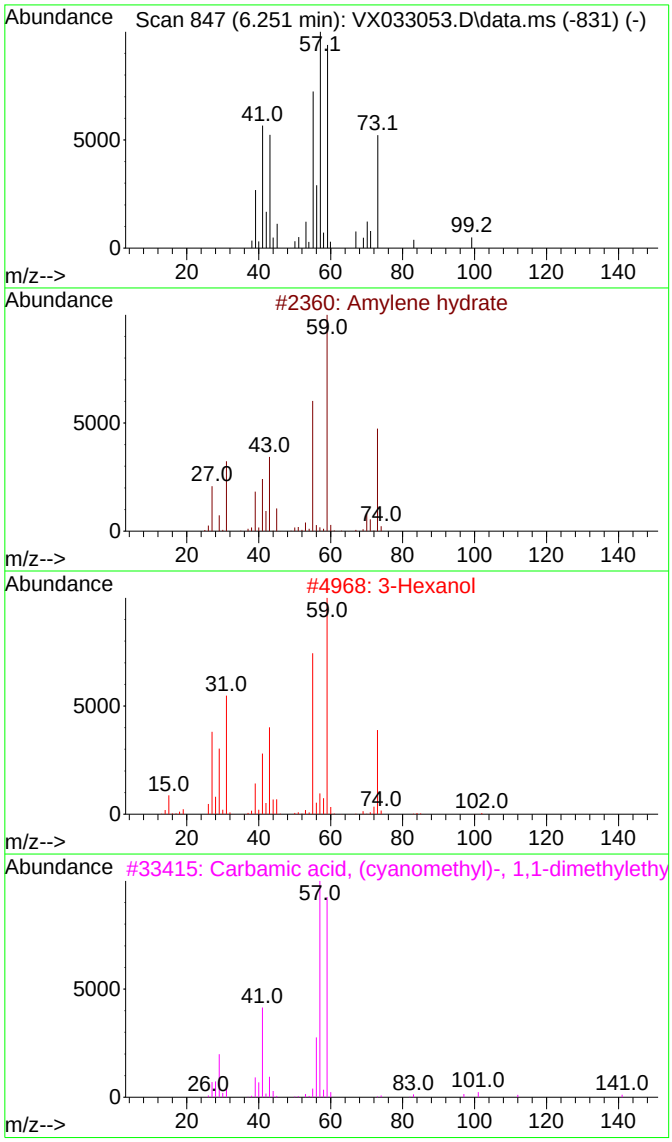
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

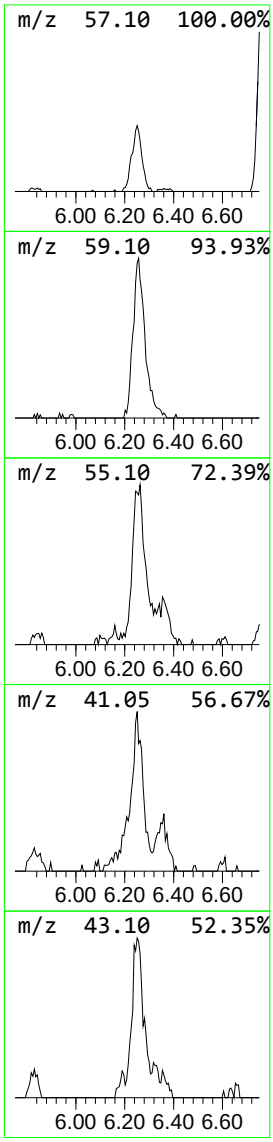
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 8 Amylene hydrate Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.251 | 7.35 ug/l | 72413 | 1,4-Difluorobenzene | 6.763 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Amylene hydrate | 88 | C5H12O | 000075-85-4 | 53 |
| 2 | 3-Hexanol | 102 | C6H14O | 000623-37-0 | 50 |
| 3 | Carbamic acid, (cyanomethyl)-, 1... | 156 | C7H12N2O2 | 085363-04-8 | 40 |
| 4 | Formic acid, 1,1-dimethylethyl e... | 102 | C5H10O2 | 000762-75-4 | 40 |
| 5 | Butyl aldoxime, 3-methyl-, syn- | 101 | C5H11NO | 005780-40-5 | 37 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112322\
Data File : VX033053.D
Acq On : 24 Nov 2022 10:39
Operator : JC/MD
Sample : N5747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
MW-28

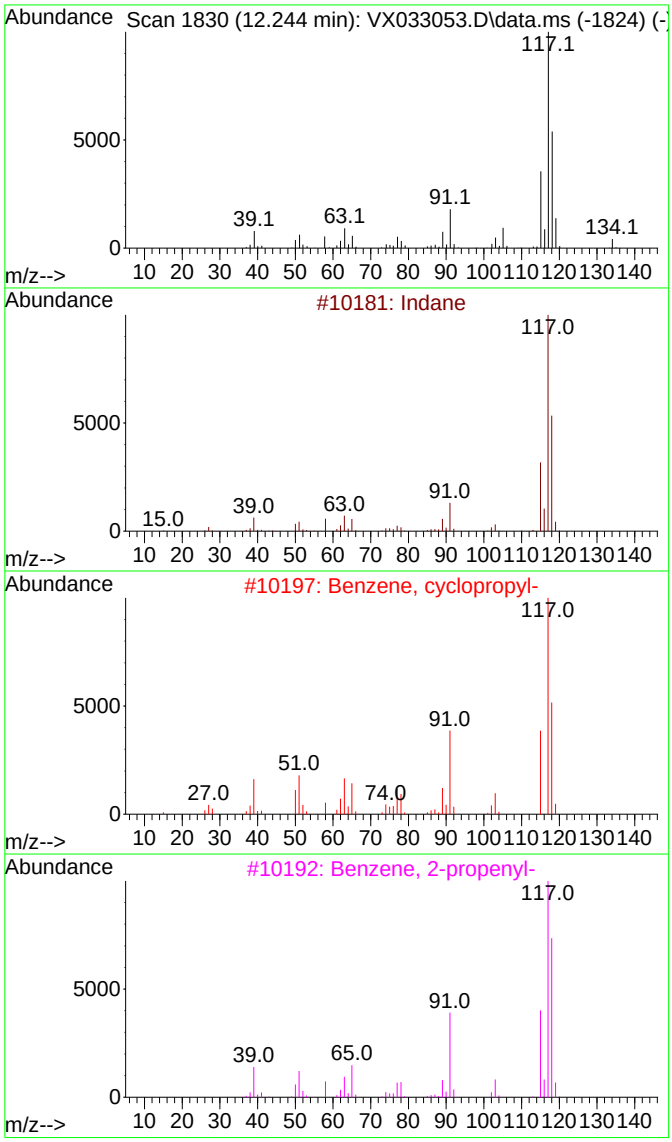
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

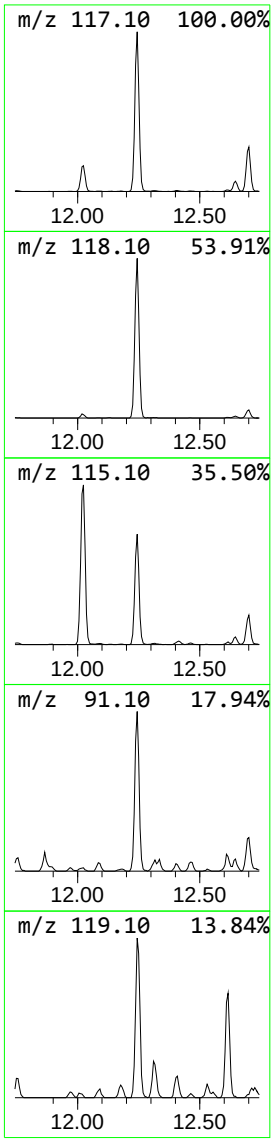
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 9 Indane Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.244 | 30.94 ug/l | 341492 | 1,4-Dichlorobenzene-d4 | 12.024 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Indane | 118 | C9H10 | 000496-11-7 | 93 |
| 2 | Benzene, cyclopropyl- | 118 | C9H10 | 000873-49-4 | 76 |
| 3 | Benzene, 2-propenyl- | 118 | C9H10 | 000300-57-2 | 64 |
| 4 | Deltacyclene | 118 | C9H10 | 007785-10-6 | 62 |
| 5 | Benzene, 1-ethenyl-2-methyl- | 118 | C9H10 | 000611-15-4 | 55 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112322\
Data File : VX033053.D
Acq On : 24 Nov 2022 10:39
Operator : JC/MD
Sample : N5747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
MW-28

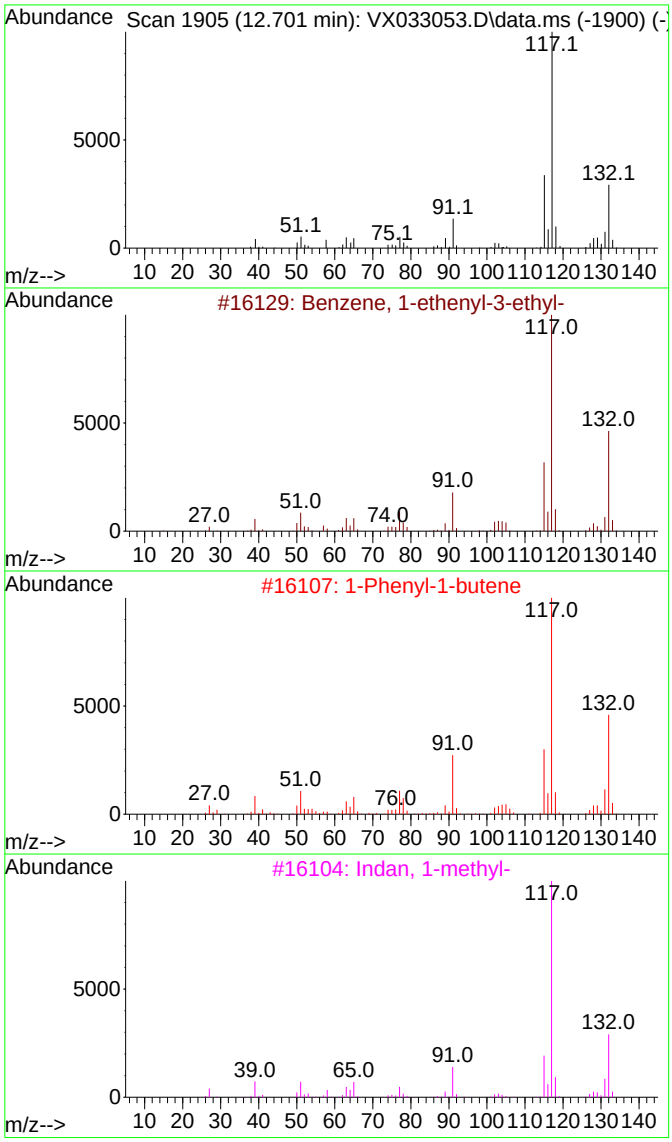
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

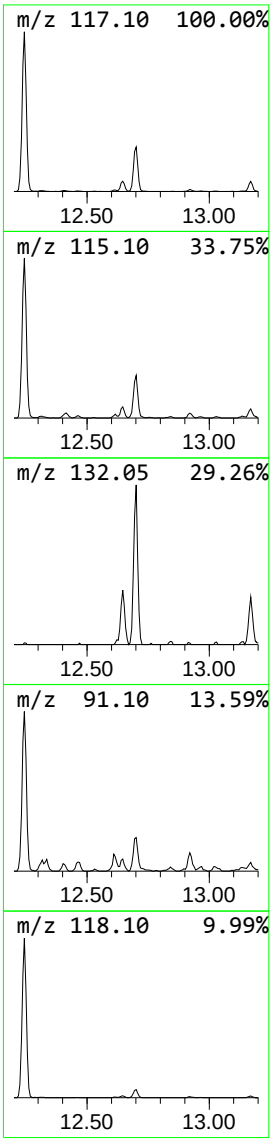
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 10 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.701 | 7.85 ug/l | 86632 | 1,4-Dichlorobenzene-d4 | 12.024 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-ethenyl-3-ethyl- | 132 | C10H12 | 007525-62-4 | 91 |
| 2 | 1-Phenyl-1-butene | 132 | C10H12 | 000824-90-8 | 90 |
| 3 | Indan, 1-methyl- | 132 | C10H12 | 000767-58-8 | 90 |
| 4 | Benzene, 1-ethenyl-4-ethyl- | 132 | C10H12 | 003454-07-7 | 87 |
| 5 | 1H-Indene, 2,3-dihydro-4-methyl- | 132 | C10H12 | 000824-22-6 | 83 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112322\
Data File : VX033053.D
Acq On : 24 Nov 2022 10:39
Operator : JC/MD
Sample : N5747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
MW-28

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

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

| | | | | | --Internal Standard--- | | | |
|---|---|---|---|---|---|---|---|---|
| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
| Aminomethanesul... | 1.264 | 9.5 | ug/l | 66855 | 1 | 5.550 | 352296 | 50.0 |
| Butane | 1.374 | 8.6 | ug/l | 60783 | 1 | 5.550 | 352296 | 50.0 |
| Butane, 2-methyl- | 1.752 | 16.2 | ug/l | 113914 | 1 | 5.550 | 352296 | 50.0 |
| Cyclopropane, e... | 1.965 | 5.1 | ug/l | 35954 | 1 | 5.550 | 352296 | 50.0 |
| Cyclopropane, 1... | 2.215 | 6.3 | ug/l | 44539 | 1 | 5.550 | 352296 | 50.0 |
| 1-Pentene | 2.867 | 8.2 | ug/l | 57398 | 1 | 5.550 | 352296 | 50.0 |
| Cyclopentane, m... | 4.312 | 8.5 | ug/l | 60110 | 1 | 5.550 | 352296 | 50.0 |
| Amylene hydrate | 6.251 | 7.3 | ug/l | 72413 | 2 | 6.763 | 492425 | 50.0 |
| Indane | 12.244 | 30.9 | ug/l | 341492 | 4 | 12.024 | 551865 | 50.0 |
| Benzene, 1-ethe... | 12.701 | 7.8 | ug/l | 86632 | 4 | 12.024 | 551865 | 50.0 |