LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
Data File : VX032289.D
Acq On : 21 Oct 2022 15:25
Operator : JC/MD
Sample : N5185-21
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
RW-01

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\82X101922W.M
Title : SW846 8260

Signal : TIC: VX032289.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 | 26 | 29 | 43 | rBV | 454990 | 511541 | 4.41% | 1.202% |
| 2 | 1.368 | 43 | 46 | 65 | rVV | 2315943 | 2902492 | 25.03% | 6.821% |
| 3 | 1.752 | 103 | 109 | 127 | rVB | 8982936 | 11595384 | 100.00% | 27.248% |
| 4 | 1.953 | 137 | 142 | 154 | rVB | 1120939 | 1671002 | 14.41% | 3.927% |
| 5 | 2.215 | 180 | 185 | 195 | rVB | 300512 | 444543 | 3.83% | 1.045% |
| 6 | 2.343 | 198 | 206 | 220 | rVB | 145153 | 298926 | 2.58% | 0.702% |
| 7 | 2.782 | 260 | 278 | 281 | rBV | 397626 | 907725 | 7.83% | 2.133% |
| 8 | 2.825 | 281 | 285 | 289 | rVV | 657173 | 1392755 | 12.01% | 3.273% |
| 9 | 2.867 | 289 | 292 | 304 | rVB | 582474 | 1146380 | 9.89% | 2.694% |
| 10 | 3.105 | 320 | 331 | 347 | rVB2 | 590990 | 1347733 | 11.62% | 3.167% |
| 11 | 3.446 | 378 | 387 | 401 | rBV | 83969 | 185061 | 1.60% | 0.435% |
| 12 | 3.733 | 426 | 434 | 443 | rVB | 84337 | 200457 | 1.73% | 0.471% |
| 13 | 3.837 | 443 | 451 | 457 | rBV | 54073 | 134045 | 1.16% | 0.315% |
| 14 | 4.105 | 485 | 495 | 504 | rVB2 | 56379 | 143309 | 1.24% | 0.337% |
| 15 | 4.306 | 518 | 528 | 540 | rVB | 904351 | 2558219 | 22.06% | 6.012% |
| 16 | 5.196 | 647 | 674 | 688 | rBV | 46998 | 182070 | 1.57% | 0.428% |
| 17 | 5.385 | 694 | 705 | 712 | rBV | 83777 | 253518 | 2.19% | 0.596% |
| 18 | 5.477 | 712 | 720 | 727 | rVV2 | 172180 | 577164 | 4.98% | 1.356% |
| 19 | 5.556 | 727 | 733 | 739 | rVV | 157477 | 461213 | 3.98% | 1.084% |
| 20 | 5.623 | 740 | 744 | 764 | rVB3 | 71345 | 210515 | 1.82% | 0.495% |
| 21 | 5.824 | 766 | 777 | 790 | rBV5 | 42448 | 138112 | 1.19% | 0.325% |
| 22 | 5.958 | 790 | 799 | 804 | rVV | 90793 | 229979 | 1.98% | 0.540% |
| 23 | 6.037 | 804 | 812 | 824 | rVV | 516108 | 1392479 | 12.01% | 3.272% |
| 24 | 6.165 | 824 | 833 | 841 | rVV3 | 63363 | 260217 | 2.24% | 0.611% |
| 25 | 6.257 | 842 | 848 | 857 | rVV3 | 85922 | 260272 | 2.24% | 0.612% |
| 26 | 6.361 | 857 | 865 | 878 | rVB3 | 48738 | 141683 | 1.22% | 0.333% |
| 27 | 6.763 | 921 | 931 | 939 | rBV | 224291 | 550189 | 4.74% | 1.293% |
| 28 | 7.379 | 1019 | 1032 | 1044 | rBV3 | 141565 | 393836 | 3.40% | 0.925% |
| 29 | 8.647 | 1235 | 1240 | 1247 | rVB | 433645 | 687918 | 5.93% | 1.617% |
| 30 | 10.055 | 1460 | 1471 | 1476 | rBV | 452832 | 621487 | 5.36% | 1.460% |
| 31 | 10.195 | 1488 | 1494 | 1500 | rVB | 1487144 | 1891404 | 16.31% | 4.445% |
| 32 | 10.305 | 1506 | 1512 | 1518 | rVB | 494206 | 656546 | 5.66% | 1.543% |
| 33 | 10.963 | 1613 | 1620 | 1626 | rBV | 313399 | 378061 | 3.26% | 0.888% |
| 34 | 11.079 | 1634 | 1639 | 1645 | rBV | 375315 | 482419 | 4.16% | 1.134% |
| 35 | 11.305 | 1671 | 1676 | 1683 | rVB | 611254 | 744938 | 6.42% | 1.751% |
| 36 | 11.402 | 1686 | 1692 | 1696 | rVV | 143655 | 180494 | 1.56% | 0.424% |

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
Data File : VX032289.D
Acq On : 21 Oct 2022 15:25
Operator : JC/MD
Sample : N5185-21
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
RW-01

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\82X101922W.M
Title : SW846 8260

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 11.451 | 1696 | 1700 | 1707 | rVB | 154616 | 183990 | 1.59% | 0.432% |
| 38 | 11.616 | 1721 | 1727 | 1734 | rVB | 550200 | 699338 | 6.03% | 1.643% |
| 39 | 11.750 | 1745 | 1749 | 1755 | rVB | 147786 | 179389 | 1.55% | 0.422% |
| 40 | 12.024 | 1789 | 1794 | 1800 | rVB | 479597 | 600500 | 5.18% | 1.411% |
| 41 | 12.091 | 1800 | 1805 | 1810 | rBV | 146016 | 189105 | 1.63% | 0.444% |
| 42 | 12.244 | 1824 | 1830 | 1837 | rBV | 1691623 | 2067900 | 17.83% | 4.859% |
| 43 | 12.311 | 1837 | 1841 | 1852 | rVB3 | 104194 | 174690 | 1.51% | 0.411% |
| 44 | 12.463 | 1861 | 1866 | 1872 | rVB | 123371 | 150896 | 1.30% | 0.355% |
| 45 | 12.615 | 1885 | 1891 | 1894 | rBV | 206138 | 244507 | 2.11% | 0.575% |
| 46 | 12.701 | 1900 | 1905 | 1913 | rVB2 | 240845 | 343953 | 2.97% | 0.808% |
| 47 | 12.920 | 1934 | 1941 | 1945 | rBV | 199209 | 237310 | 2.05% | 0.558% |
| 48 | 13.170 | 1978 | 1982 | 1992 | rVB | 179637 | 211846 | 1.83% | 0.498% |
| 49 | 13.292 | 1992 | 2002 | 2007 | rBV2 | 434453 | 565677 | 4.88% | 1.329% |
| 50 | 13.774 | 2076 | 2081 | 2091 | rBV | 454784 | 571370 | 4.93% | 1.343% |

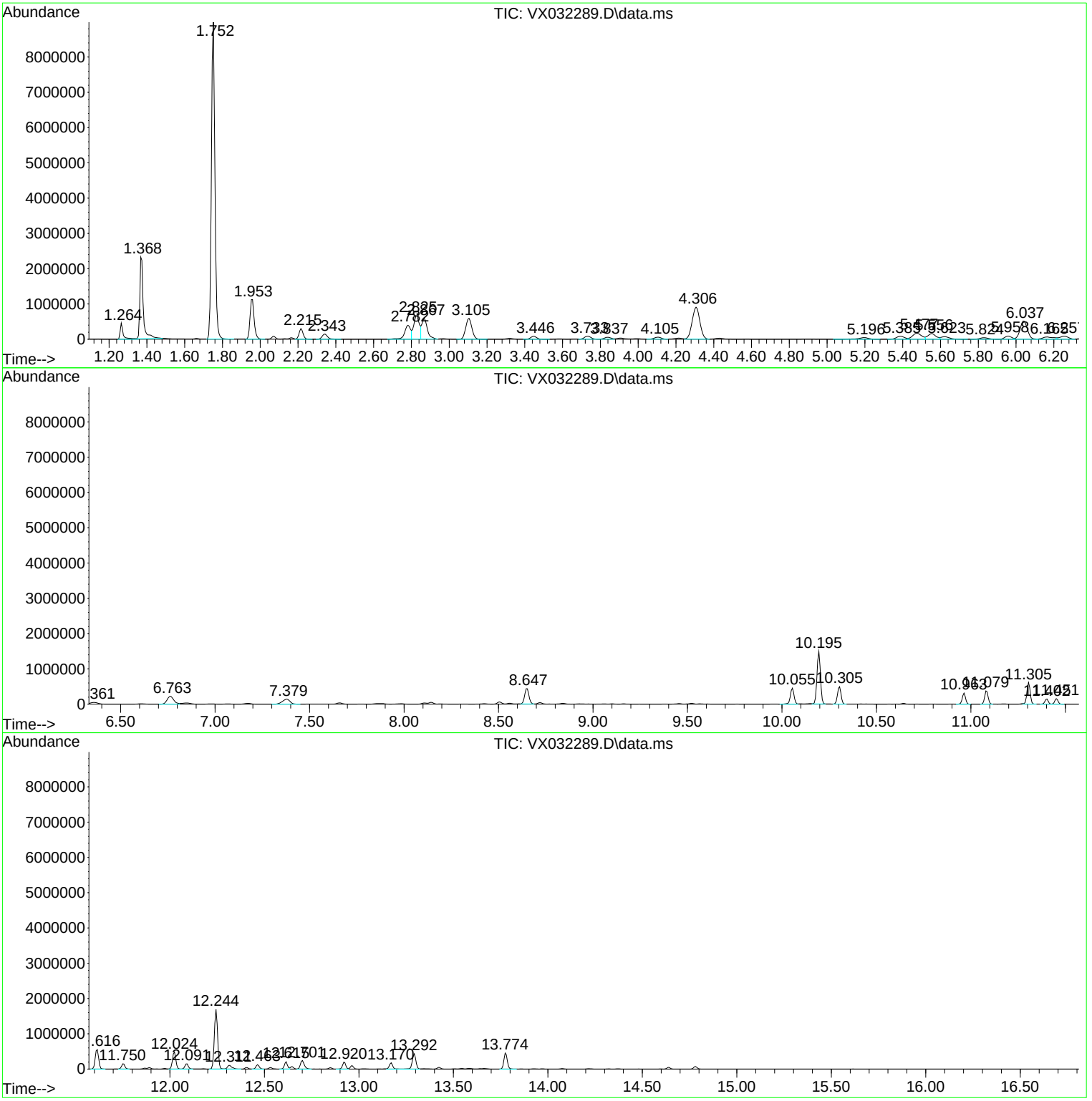
Sum of corrected areas: 42554557

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
Data File : VX032289.D
Acq On : 21 Oct 2022 15:25
Operator : JC/MD
Sample : N5185-21
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
RW-01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
Data File : VX032289.D
Acq On : 21 Oct 2022 15:25
Operator : JC/MD
Sample : N5185-21
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
RW-01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260

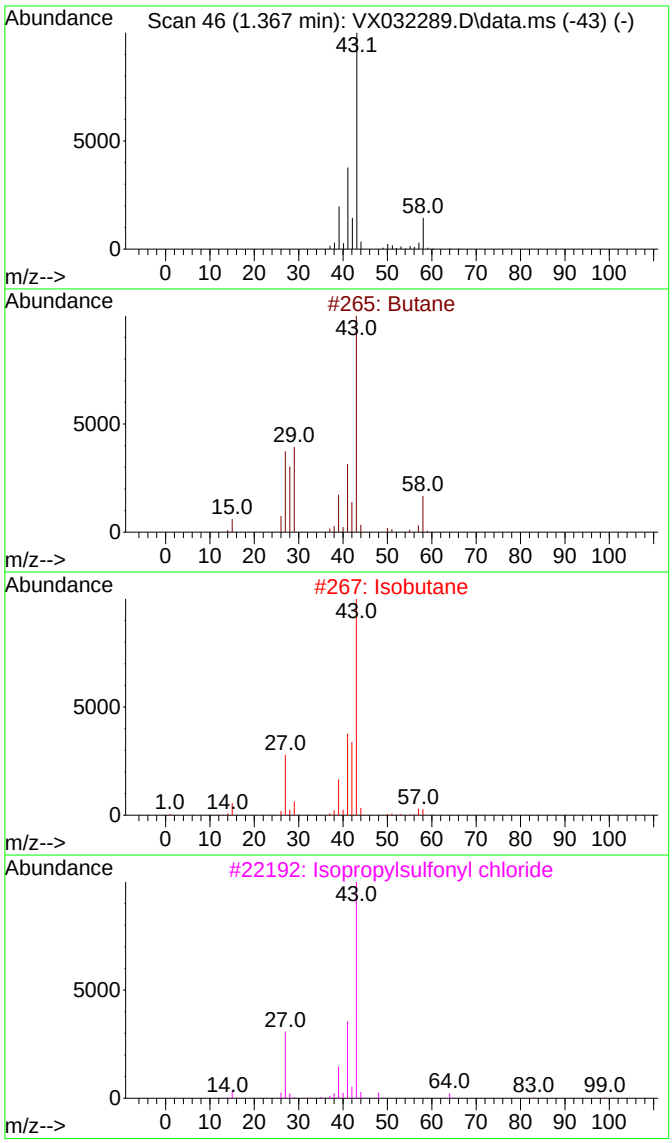
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

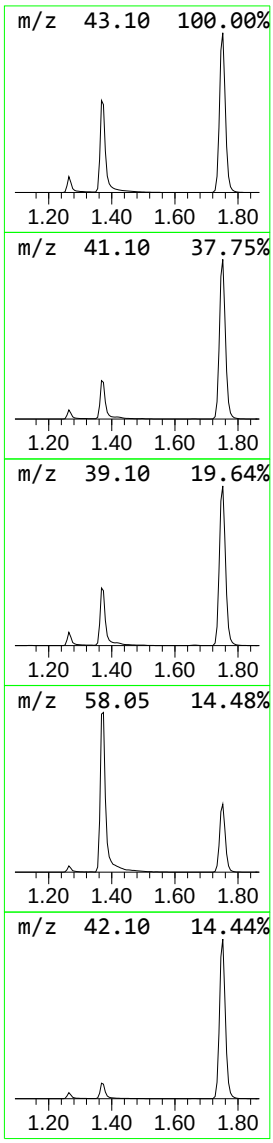
**********

Peak Number 1 Butane Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 1.367 | 314.66 ug/l | 2902490 | Pentafluorobenzene | 5.550 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Butane | 58 | C4H10 | 000106-97-8 | 80 |
| 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 | Diazene, dimethyl- | 58 | C2H6N2 | 000503-28-6 | 5 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
Data File : VX032289.D
Acq On : 21 Oct 2022 15:25
Operator : JC/MD
Sample : N5185-21
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
RW-01

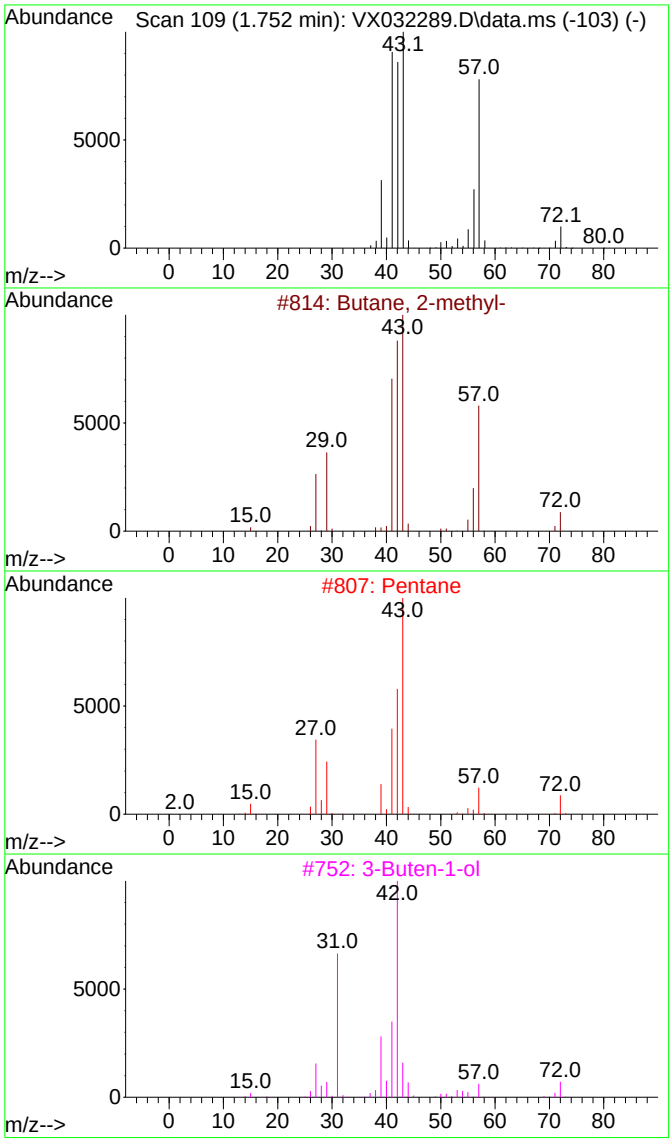
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260

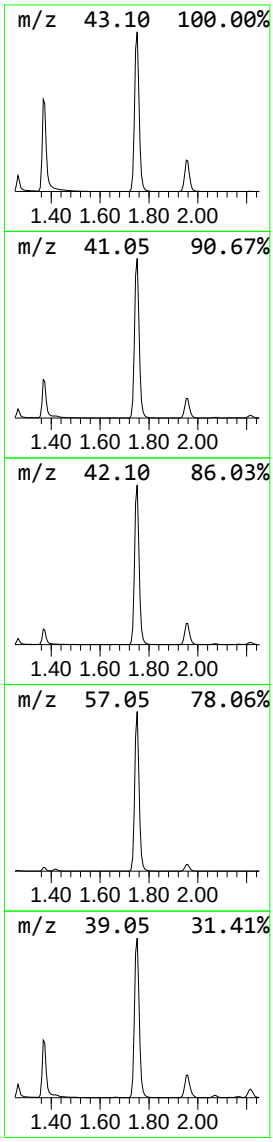
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 1.752 | 1257.05 ug/l | 11595400 | Pentafluorobenzene | 5.550 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Butane, 2-methyl- | 72 | C5H12 | 000078-78-4 | 87 |
| 2 | Pentane | 72 | C5H12 | 000109-66-0 | 42 |
| 3 | 3-Buten-1-ol | 72 | C4H8O | 000627-27-0 | 25 |
| 4 | Butane, 1-chloro-2-methyl- | 106 | C5H11Cl | 000616-13-7 | 10 |
| 5 | Propane, 2-methyl-2-nitro- | 103 | C4H9NO2 | 000594-70-7 | 10 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
Data File : VX032289.D
Acq On : 21 Oct 2022 15:25
Operator : JC/MD
Sample : N5185-21
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
RW-01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260

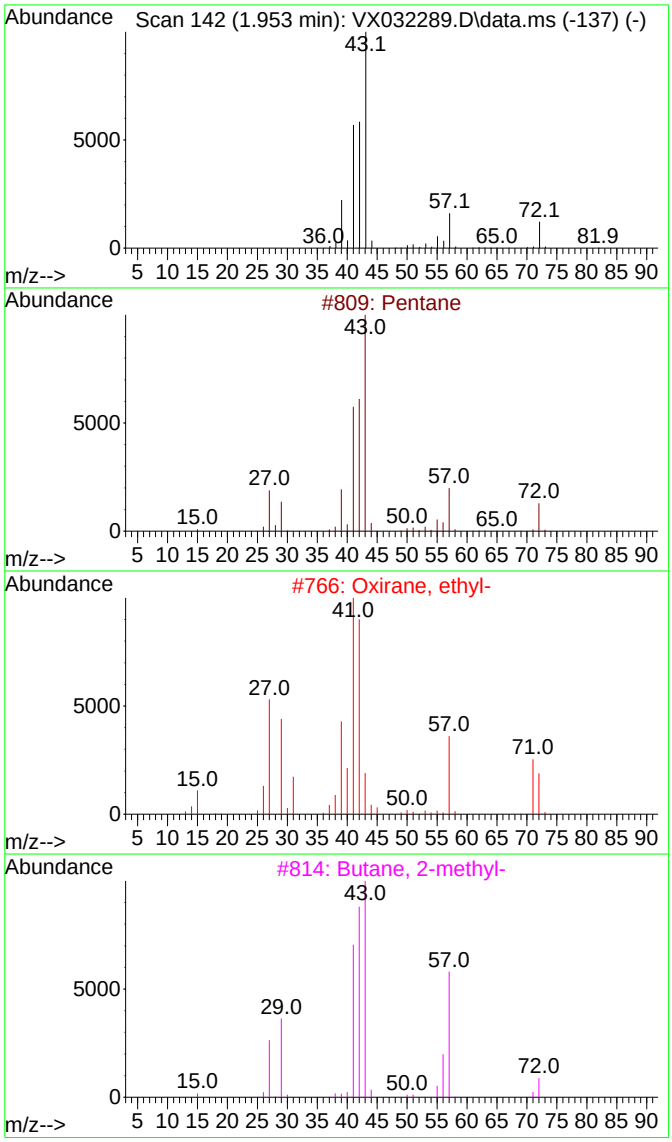
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

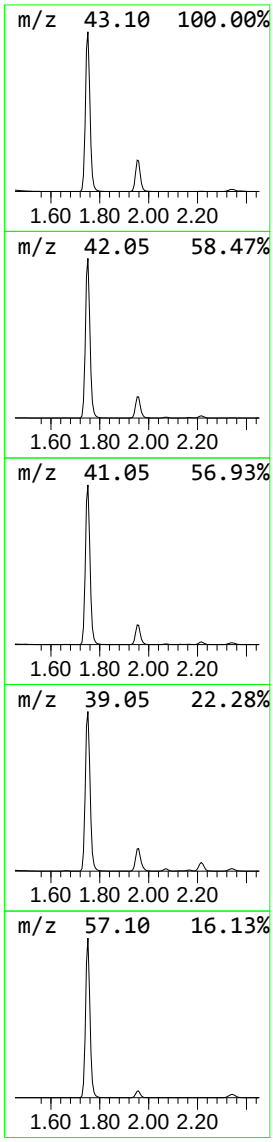
**********

Peak Number 3 Pentane Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 1.953 | 181.15 ug/l | 1671000 | Pentafluorobenzene | 5.550 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Pentane | 72 | C5H12 | 000109-66-0 | 91 |
| 2 | Oxirane, ethyl- | 72 | C4H8O | 000106-88-7 | 53 |
| 3 | Butane, 2-methyl- | 72 | C5H12 | 000078-78-4 | 38 |
| 4 | Diaziridine,3,3-dimethyl- | 72 | C3H8N2 | 004901-76-2 | 9 |
| 5 | Butanenitrile, 2-hydroxy-3-methyl- | 99 | C5H9NO | 010021-64-4 | 9 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
Data File : VX032289.D
Acq On : 21 Oct 2022 15:25
Operator : JC/MD
Sample : N5185-21
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
RW-01

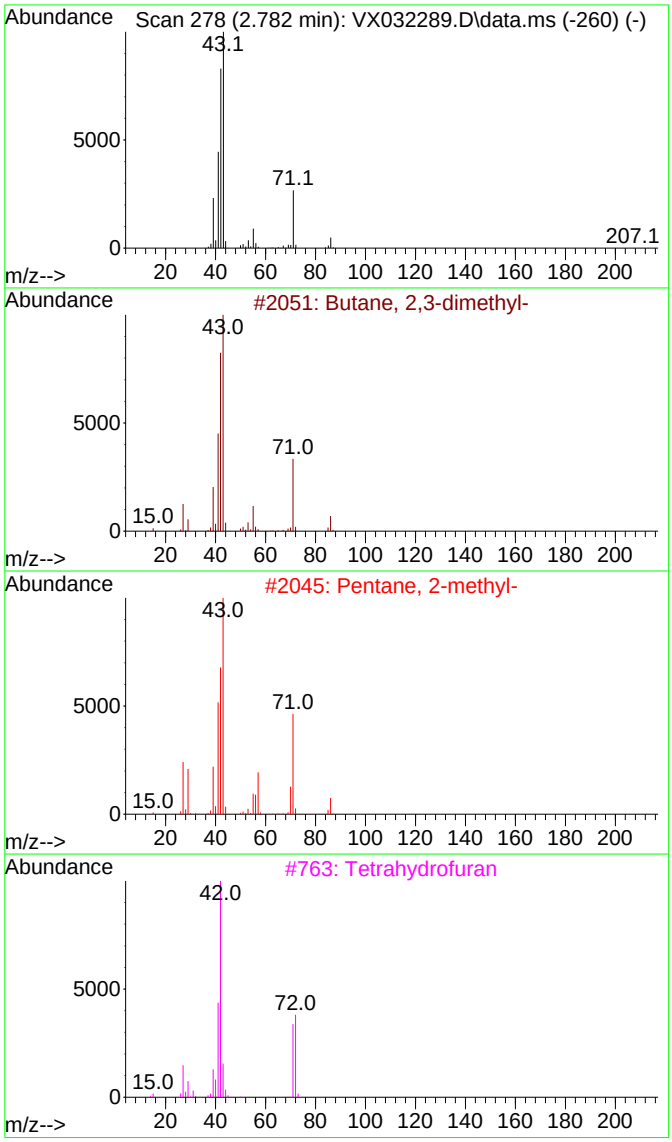
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260

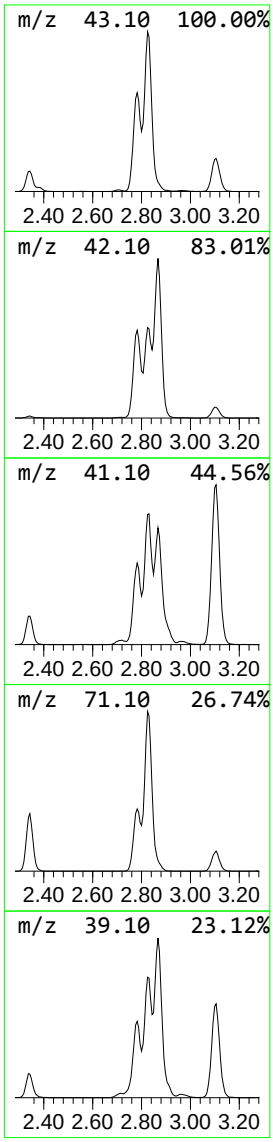
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 4 Butane, 2,3-dimethyl- Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 2.782 | 98.41 ug/l | 907725 | Pentafluorobenzene | 5.550 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Butane, 2,3-dimethyl- | 86 | C6H14 | 000079-29-8 | 91 |
| 2 | Pentane, 2-methyl- | 86 | C6H14 | 000107-83-5 | 78 |
| 3 | Tetrahydrofuran | 72 | C4H8O | 000109-99-9 | 38 |
| 4 | Hydroxylamine, O-(3-methylbutyl)- | 103 | C5H13NO | 019411-65-5 | 12 |
| 5 | Furan, tetrahydro-2-methyl- | 86 | C5H10O | 000096-47-9 | 10 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
Data File : VX032289.D
Acq On : 21 Oct 2022 15:25
Operator : JC/MD
Sample : N5185-21
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
RW-01

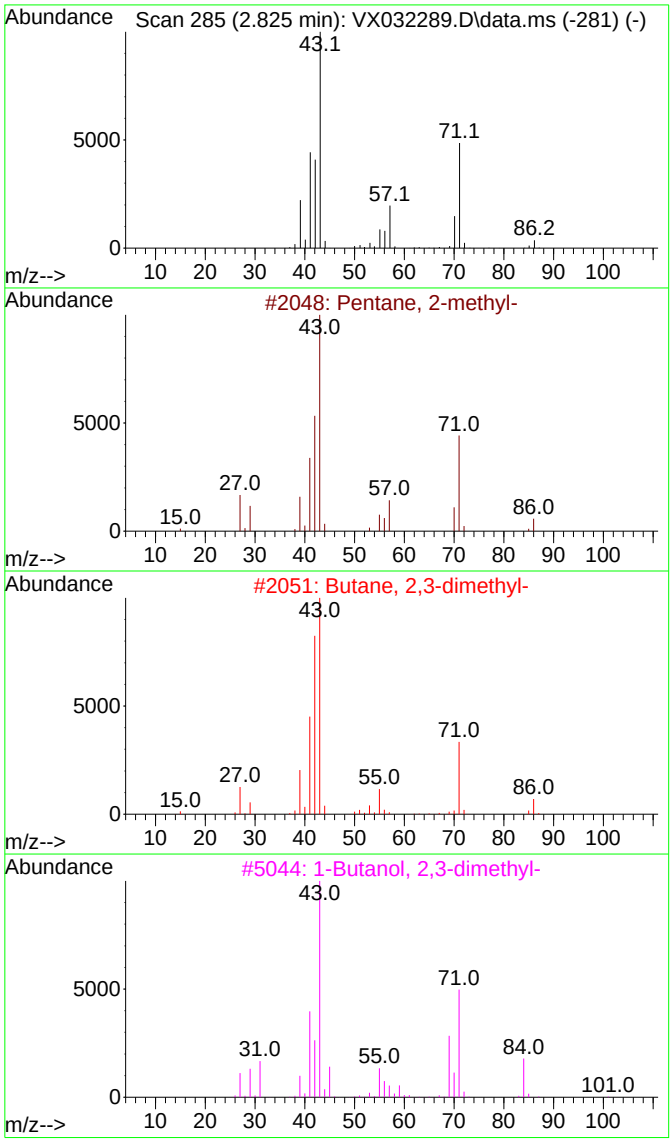
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260

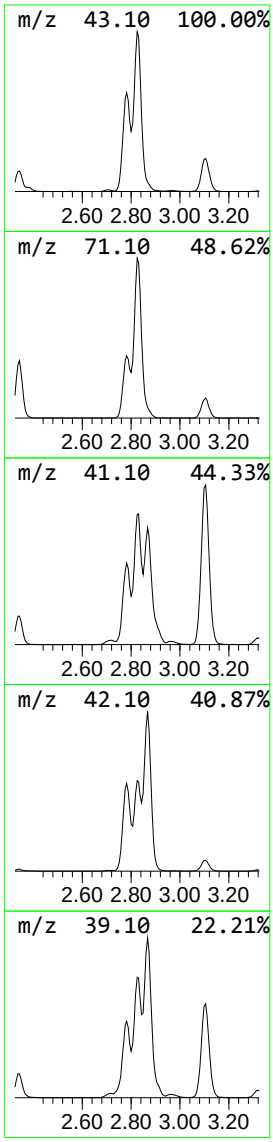
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 5 Pentane, 2-methyl- Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 2.825 | 150.99 ug/l | 1392760 | Pentafluorobenzene | 5.550 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Pentane, 2-methyl- | 86 | C6H14 | 000107-83-5 | 91 |
| 2 | Butane, 2,3-dimethyl- | 86 | C6H14 | 000079-29-8 | 50 |
| 3 | 1-Butanol, 2,3-dimethyl- | 102 | C6H14O | 019550-30-2 | 45 |
| 4 | Pentane, 3,3-dimethyl- | 100 | C7H16 | 000562-49-2 | 40 |
| 5 | Furan, tetrahydro-2-methyl- | 86 | C5H10O | 000096-47-9 | 38 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
Data File : VX032289.D
Acq On : 21 Oct 2022 15:25
Operator : JC/MD
Sample : N5185-21
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
RW-01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260

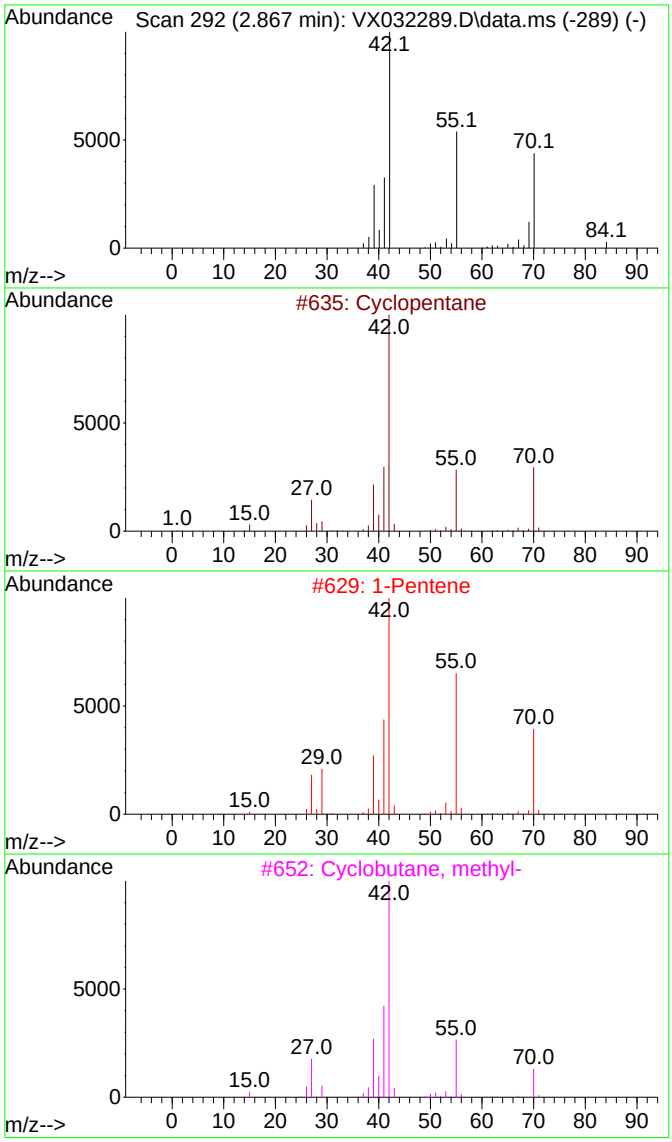
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

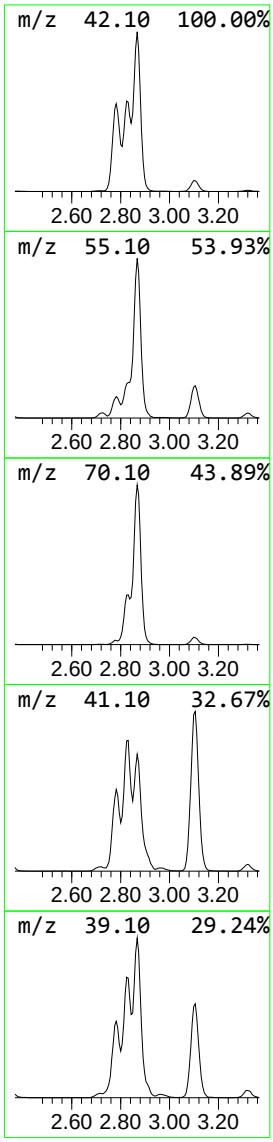
**********

Peak Number 6 Cyclopentane Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 2.867 | 124.28 ug/l | 1146380 | Pentafluorobenzene | 5.550 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclopentane | 70 | C5H10 | 000287-92-3 | 86 |
| 2 | 1-Pentene | 70 | C5H10 | 000109-67-1 | 80 |
| 3 | Cyclobutane, methyl- | 70 | C5H10 | 000598-61-8 | 50 |
| 4 | 2-Pentene | 70 | C5H10 | 000109-68-2 | 43 |
| 5 | 2-Pentene, (Z)- | 70 | C5H10 | 000627-20-3 | 43 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
Data File : VX032289.D
Acq On : 21 Oct 2022 15:25
Operator : JC/MD
Sample : N5185-21
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
RW-01

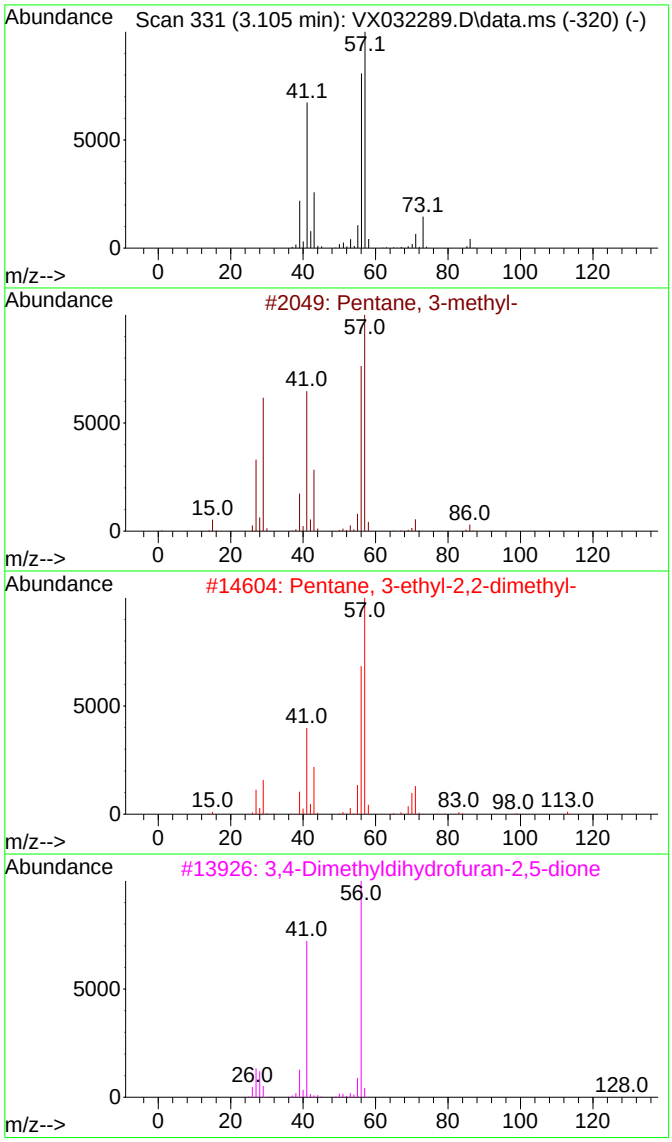
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260

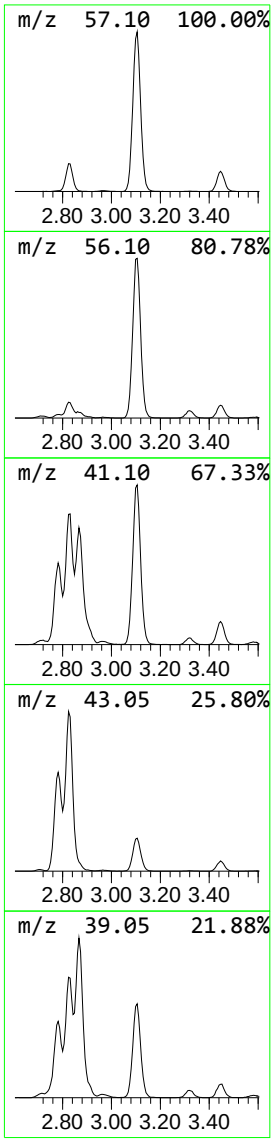
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 7 Pentane, 3-methyl- Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 3.105 | 146.11 ug/l | 1347730 | Pentafluorobenzene | 5.550 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Pentane, 3-methyl- | 86 | C6H14 | 000096-14-0 | 86 |
| 2 | Pentane, 3-ethyl-2,2-dimethyl- | 128 | C9H20 | 016747-32-3 | 56 |
| 3 | 3,4-Dimethyldihydrofuran-2,5-dione | 128 | C6H8O3 | 007475-92-5 | 50 |
| 4 | Hexane, 2,2,3-trimethyl- | 128 | C9H20 | 016747-25-4 | 40 |
| 5 | 1-Butanol, 2-methyl- | 88 | C5H12O | 000137-32-6 | 39 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
Data File : VX032289.D
Acq On : 21 Oct 2022 15:25
Operator : JC/MD
Sample : N5185-21
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
RW-01

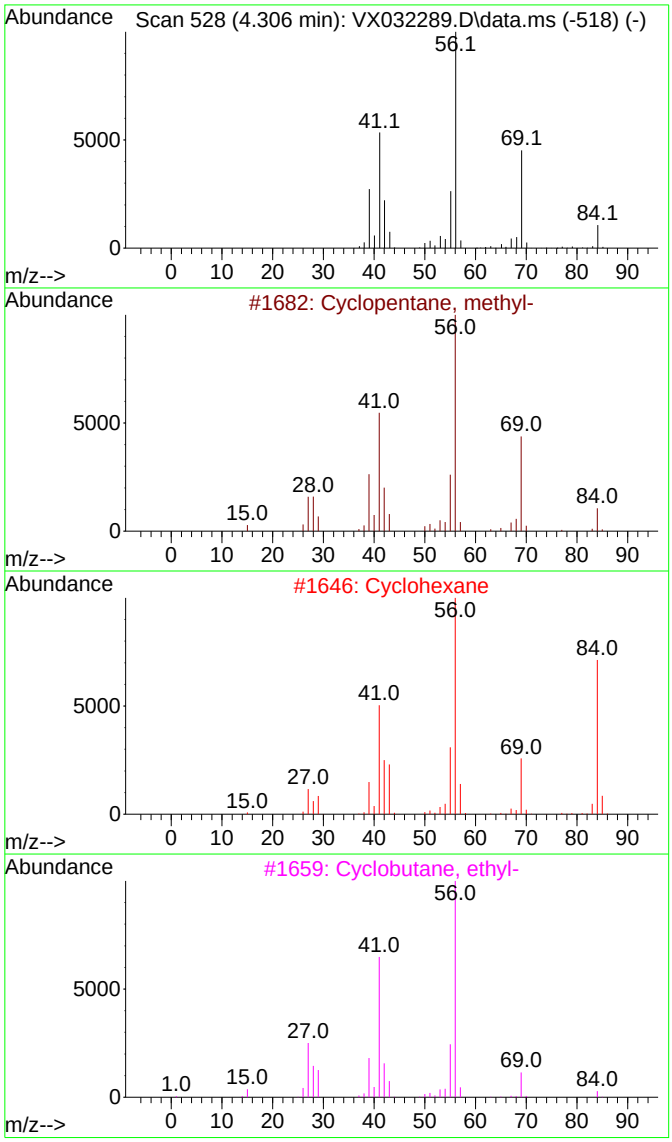
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260

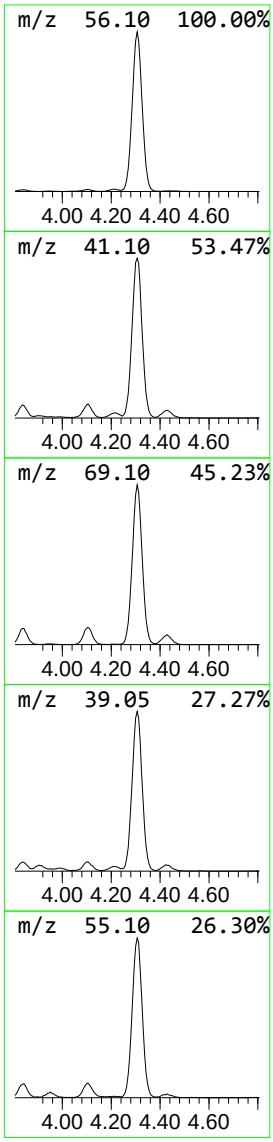
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 8 Cyclopentane, methyl- Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.306 | 277.34 ug/l | 2558220 | Pentafluorobenzene | 5.550 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclopentane, methyl- | 84 | C6H12 | 000096-37-7 | 94 |
| 2 | Cyclohexane | 84 | C6H12 | 000110-82-7 | 78 |
| 3 | Cyclobutane, ethyl- | 84 | C6H12 | 004806-61-5 | 64 |
| 4 | Cyclobutane | 56 | C4H8 | 000287-23-0 | 53 |
| 5 | 1-Pentene, 2-methyl- | 84 | C6H12 | 000763-29-1 | 47 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
Data File : VX032289.D
Acq On : 21 Oct 2022 15:25
Operator : JC/MD
Sample : N5185-21
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
RW-01

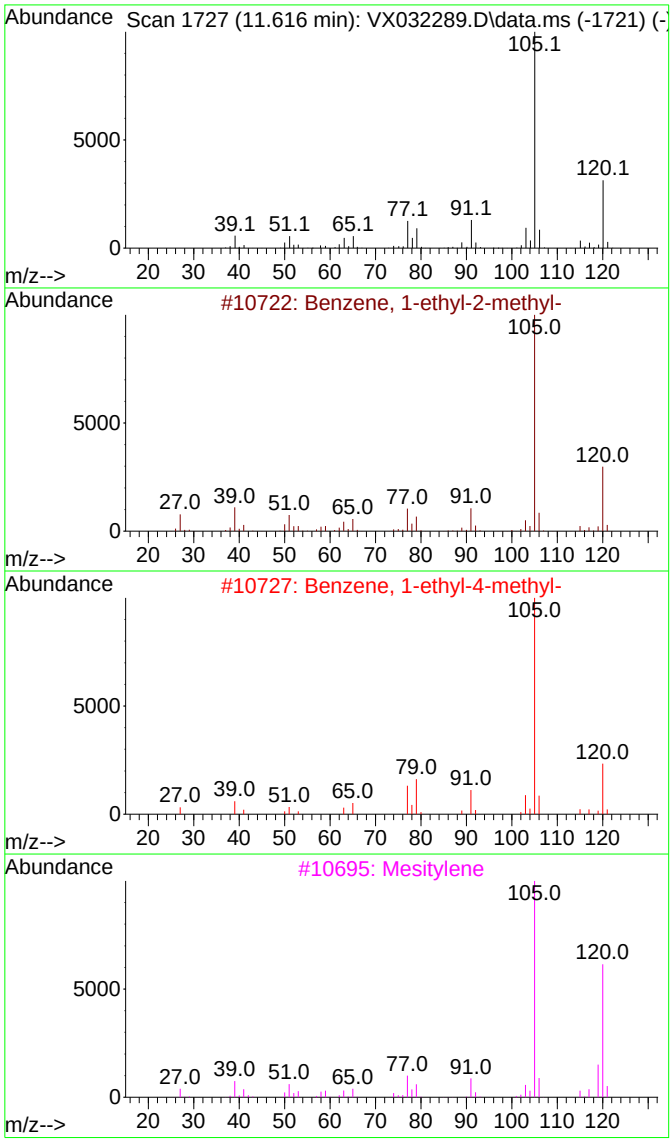
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260

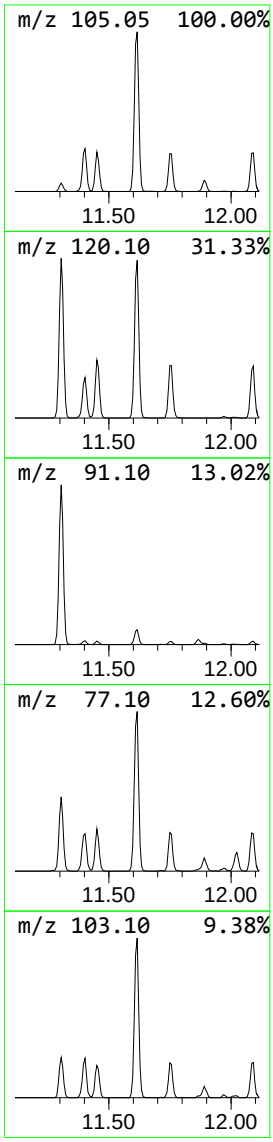
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 9 Benzene, 1-ethyl-2-methyl- Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.616 | 58.23 ug/l | 699338 | 1,4-Dichlorobenzene-d4 | 12.024 |

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
Data File : VX032289.D
Acq On : 21 Oct 2022 15:25
Operator : JC/MD
Sample : N5185-21
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
RW-01

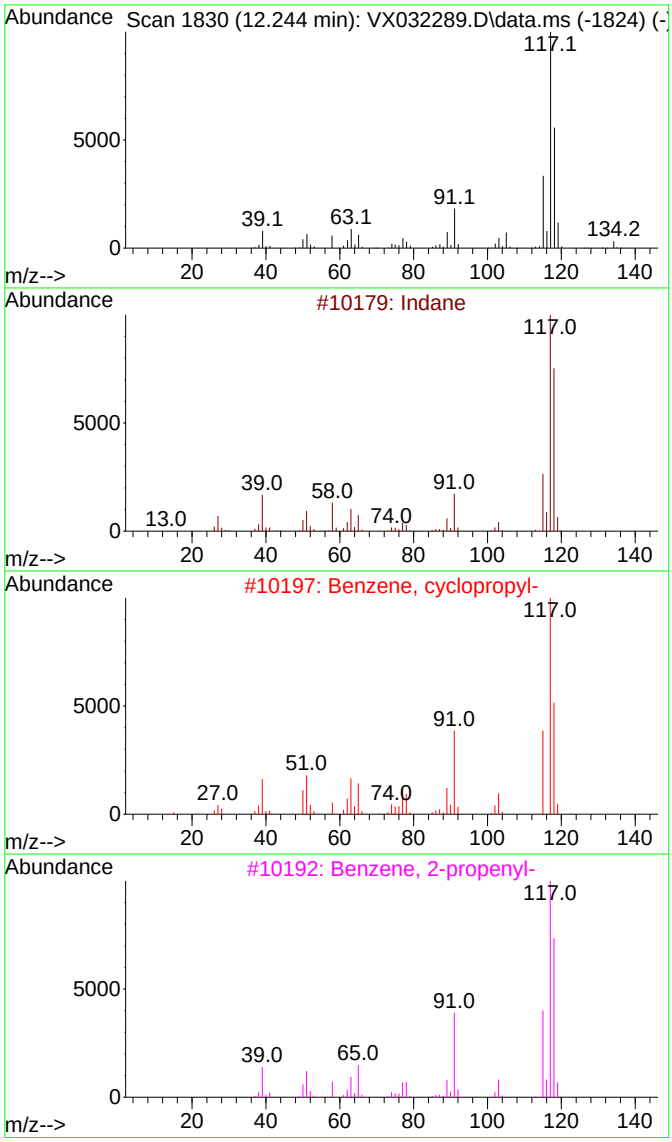
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260

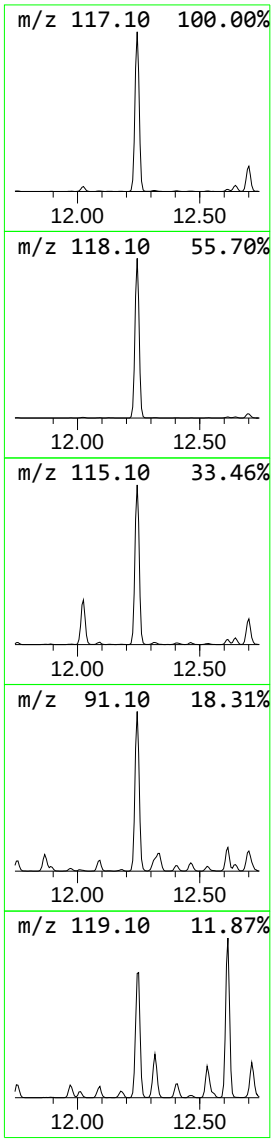
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 10 Indane Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.244 | 172.18 ug/l | 2067900 | 1,4-Dichlorobenzene-d4 | 12.024 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Indane | 118 | C9H10 | 000496-11-7 | 87 |
| 2 | Benzene, cyclopropyl- | 118 | C9H10 | 000873-49-4 | 81 |
| 3 | Benzene, 2-propenyl- | 118 | C9H10 | 000300-57-2 | 72 |
| 4 | Deltacyclene | 118 | C9H10 | 007785-10-6 | 68 |
| 5 | (Z)-1-Phenylpropene | 118 | C9H10 | 000766-90-5 | 53 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
Data File : VX032289.D
Acq On : 21 Oct 2022 15:25
Operator : JC/MD
Sample : N5185-21
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
RW-01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.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 |
| Butane | 1.367 | 314.7 | ug/l | 2902490 | 1 | 5.550 | 461213 | 50.0 |
| Butane, 2-methyl- | 1.752 | 1257.1 | ug/l | 11595400 | 1 | 5.550 | 461213 | 50.0 |
| Pentane | 1.953 | 181.2 | ug/l | 1671000 | 1 | 5.550 | 461213 | 50.0 |
| Butane, 2,3-dim... | 2.782 | 98.4 | ug/l | 907725 | 1 | 5.550 | 461213 | 50.0 |
| Pentane, 2-methyl- | 2.825 | 151.0 | ug/l | 1392760 | 1 | 5.550 | 461213 | 50.0 |
| Cyclopentane | 2.867 | 124.3 | ug/l | 1146380 | 1 | 5.550 | 461213 | 50.0 |
| Pentane, 3-methyl- | 3.105 | 146.1 | ug/l | 1347730 | 1 | 5.550 | 461213 | 50.0 |
| Cyclopentane, m... | 4.306 | 277.3 | ug/l | 2558220 | 1 | 5.550 | 461213 | 50.0 |
| Benzene, 1-ethy... | 11.616 | 58.2 | ug/l | 699338 | 4 | 12.024 | 600500 | 50.0 |
| Indane | 12.244 | 172.2 | ug/l | 2067900 | 4 | 12.024 | 600500 | 50.0 |