LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021822\
Data File : VV024759.D
Acq On : 18 Feb 2022 17:27
Operator : SY/MD
Sample : N1545-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
BFY07

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VV024759.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.108 | 15 | 21 | 37 | rVB | 250715 | 227468 | 32.79% | 2.464% |
| 2 | 1.204 | 46 | 51 | 61 | rVB2 | 37752 | 46290 | 6.67% | 0.502% |
| 3 | 1.301 | 72 | 81 | 95 | rBV2 | 202111 | 305632 | 44.05% | 3.311% |
| 4 | 1.417 | 112 | 117 | 126 | rVB3 | 18888 | 22900 | 3.30% | 0.248% |
| 5 | 1.568 | 155 | 164 | 176 | rVV | 90268 | 104935 | 15.12% | 1.137% |
| 6 | 1.635 | 178 | 185 | 196 | rVB2 | 11863 | 15109 | 2.18% | 0.164% |
| 7 | 1.767 | 215 | 226 | 232 | rBV | 30013 | 37272 | 5.37% | 0.404% |
| 8 | 1.809 | 232 | 239 | 255 | rVB3 | 20230 | 35574 | 5.13% | 0.385% |
| 9 | 1.979 | 282 | 292 | 302 | rBV3 | 12640 | 19346 | 2.79% | 0.210% |
| 10 | 2.114 | 321 | 334 | 357 | rVB3 | 371087 | 632341 | 91.14% | 6.851% |
| 11 | 2.449 | 425 | 438 | 446 | rBV8 | 2594 | 7293 | 1.05% | 0.079% |
| 12 | 2.767 | 520 | 537 | 551 | rBV6 | 3602 | 9546 | 1.38% | 0.103% |
| 13 | 2.957 | 585 | 596 | 609 | rVB4 | 5545 | 12255 | 1.77% | 0.133% |
| 14 | 3.191 | 650 | 669 | 704 | rBV | 295585 | 632800 | 91.21% | 6.856% |
| 15 | 3.918 | 883 | 895 | 951 | rBV | 28926 | 153504 | 22.13% | 1.663% |
| 16 | 4.352 | 1012 | 1030 | 1064 | rBV | 102305 | 273827 | 39.47% | 2.967% |
| 17 | 4.609 | 1092 | 1110 | 1130 | rBV3 | 59959 | 150458 | 21.69% | 1.630% |
| 18 | 5.047 | 1231 | 1246 | 1273 | rBV2 | 237528 | 594269 | 85.66% | 6.438% |
| 19 | 5.616 | 1411 | 1423 | 1455 | rBV | 201772 | 418768 | 60.36% | 4.537% |
| 20 | 5.915 | 1502 | 1516 | 1541 | rBV2 | 118899 | 240344 | 34.64% | 2.604% |
| 21 | 6.069 | 1550 | 1564 | 1591 | rBV | 132682 | 274300 | 39.54% | 2.972% |
| 22 | 6.291 | 1624 | 1633 | 1654 | rBV4 | 21444 | 48585 | 7.00% | 0.526% |
| 23 | 6.989 | 1838 | 1850 | 1868 | rBV | 63219 | 117671 | 16.96% | 1.275% |
| 24 | 7.317 | 1940 | 1952 | 1969 | rBV | 295951 | 515059 | 74.24% | 5.580% |
| 25 | 7.394 | 1969 | 1976 | 1996 | rVB3 | 14150 | 29418 | 4.24% | 0.319% |
| 26 | 7.625 | 2038 | 2048 | 2067 | rBV | 34978 | 62117 | 8.95% | 0.673% |
| 27 | 7.976 | 2148 | 2157 | 2170 | rVB2 | 17426 | 30618 | 4.41% | 0.332% |
| 28 | 8.092 | 2183 | 2193 | 2227 | rBV | 220583 | 466783 | 67.28% | 5.057% |
| 29 | 8.236 | 2227 | 2238 | 2273 | rVV | 332685 | 578154 | 83.33% | 6.264% |
| 30 | 8.850 | 2418 | 2429 | 2457 | rBV | 301500 | 496388 | 71.55% | 5.378% |
| 31 | 9.805 | 2714 | 2726 | 2746 | rBV | 88294 | 146654 | 21.14% | 1.589% |
| 32 | 10.214 | 2842 | 2853 | 2867 | rBV | 77447 | 121497 | 17.51% | 1.316% |
| 33 | 10.715 | 2997 | 3009 | 3018 | rBV | 61301 | 89583 | 12.91% | 0.971% |
| 34 | 10.760 | 3018 | 3023 | 3036 | rVB5 | 8786 | 14823 | 2.14% | 0.161% |
| 35 | 11.146 | 3131 | 3143 | 3157 | rBV2 | 149942 | 233648 | 33.68% | 2.531% |
| 36 | 11.246 | 3164 | 3174 | 3195 | rVB | 311325 | 476768 | 68.72% | 5.165% |

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021822\
Data File : VV024759.D
Acq On : 18 Feb 2022 17:27
Operator : SY/MD
Sample : N1545-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
BFY07

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Title : TRACE VOA SFAM1.0

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 11.535 | 3251 | 3264 | 3269 | rBV4 | 5235 | 9358 | 1.35% | 0.101% |
| 38 | 11.622 | 3280 | 3291 | 3307 | rBV | 250356 | 396639 | 57.17% | 4.297% |
| 39 | 12.008 | 3400 | 3411 | 3429 | rBV3 | 18060 | 35367 | 5.10% | 0.383% |
| 40 | 12.239 | 3473 | 3483 | 3498 | rBV9 | 3550 | 9053 | 1.30% | 0.098% |
| 41 | 12.342 | 3501 | 3515 | 3547 | rBV | 458635 | 693791 | 100.00% | 7.517% |
| 42 | 13.136 | 3747 | 3762 | 3777 | rBV7 | 9352 | 18514 | 2.67% | 0.201% |
| 43 | 13.333 | 3814 | 3823 | 3834 | rBV9 | 5232 | 10788 | 1.55% | 0.117% |
| 44 | 13.432 | 3846 | 3854 | 3864 | rBV5 | 12409 | 20640 | 2.97% | 0.224% |
| 45 | 13.898 | 3990 | 3999 | 4006 | rBV2 | 10138 | 14055 | 2.03% | 0.152% |
| 46 | 14.175 | 4071 | 4085 | 4104 | rBV2 | 88046 | 162435 | 23.41% | 1.760% |
| 47 | 14.509 | 4183 | 4189 | 4198 | rVB7 | 5430 | 7984 | 1.15% | 0.087% |
| 48 | 14.570 | 4202 | 4208 | 4223 | rVV9 | 5580 | 12685 | 1.83% | 0.137% |
| 49 | 14.648 | 4225 | 4232 | 4244 | rVB4 | 8848 | 12692 | 1.83% | 0.138% |
| 50 | 14.805 | 4271 | 4281 | 4286 | rBV | 17865 | 27645 | 3.98% | 0.300% |
| 51 | 14.840 | 4287 | 4292 | 4302 | rVB | 27999 | 39763 | 5.73% | 0.431% |
| 52 | 15.111 | 4370 | 4376 | 4379 | rBV5 | 6536 | 7336 | 1.06% | 0.079% |
| 53 | 15.143 | 4380 | 4386 | 4399 | rVB4 | 18964 | 30312 | 4.37% | 0.328% |
| 54 | 15.416 | 4464 | 4471 | 4479 | rVB3 | 9821 | 13730 | 1.98% | 0.149% |
| 55 | 15.731 | 4560 | 4569 | 4580 | rBV3 | 14166 | 20313 | 2.93% | 0.220% |
| 56 | 16.178 | 4700 | 4708 | 4718 | rBV4 | 23036 | 35854 | 5.17% | 0.388% |
| 57 | 16.303 | 4740 | 4747 | 4754 | rBV9 | 6927 | 9028 | 1.30% | 0.098% |

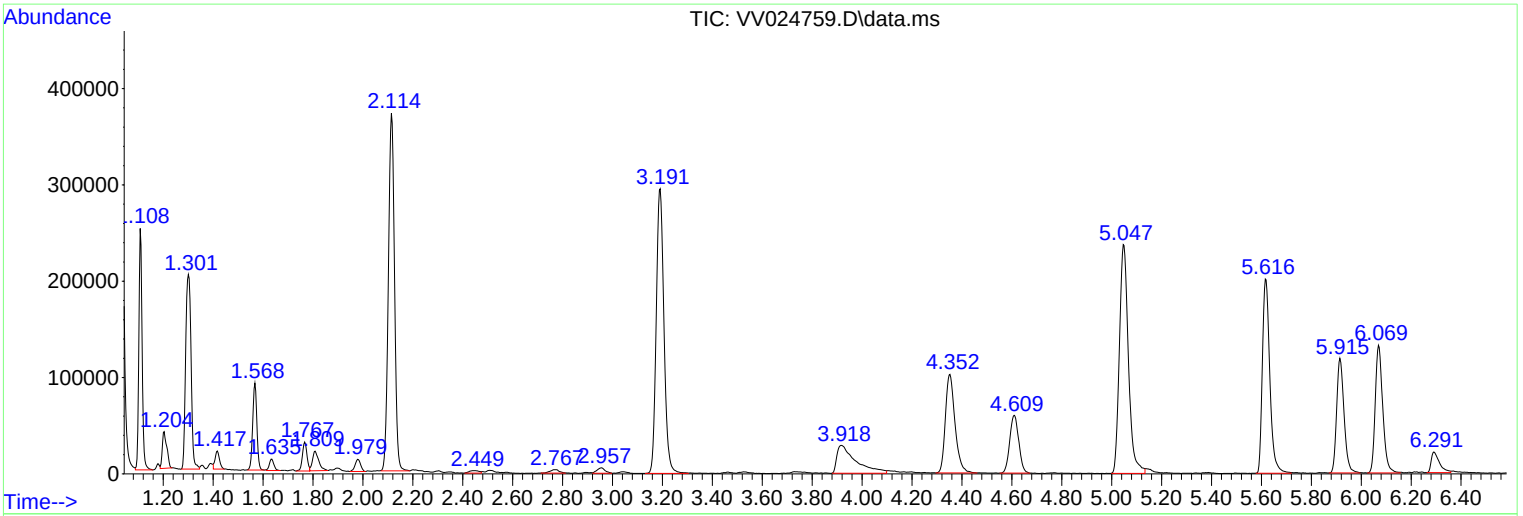
Sum of corrected areas: 9229979

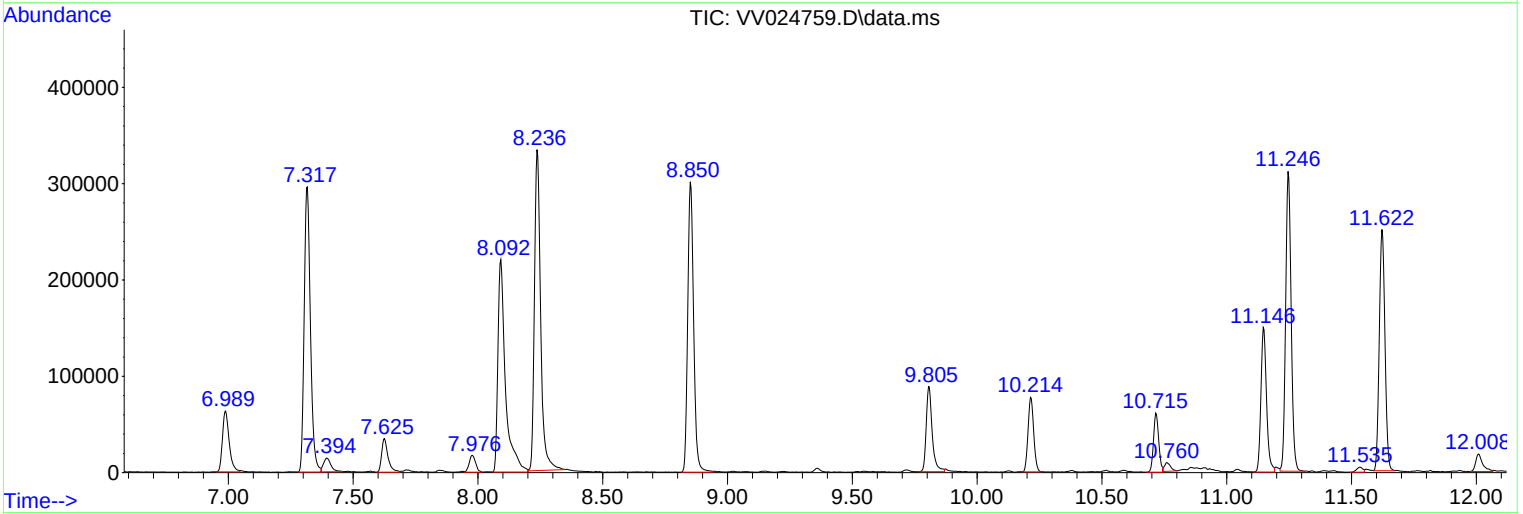
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021822\
Data File : VV024759.D
Acq On : 18 Feb 2022 17:27
Operator : SY/MD
Sample : N1545-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

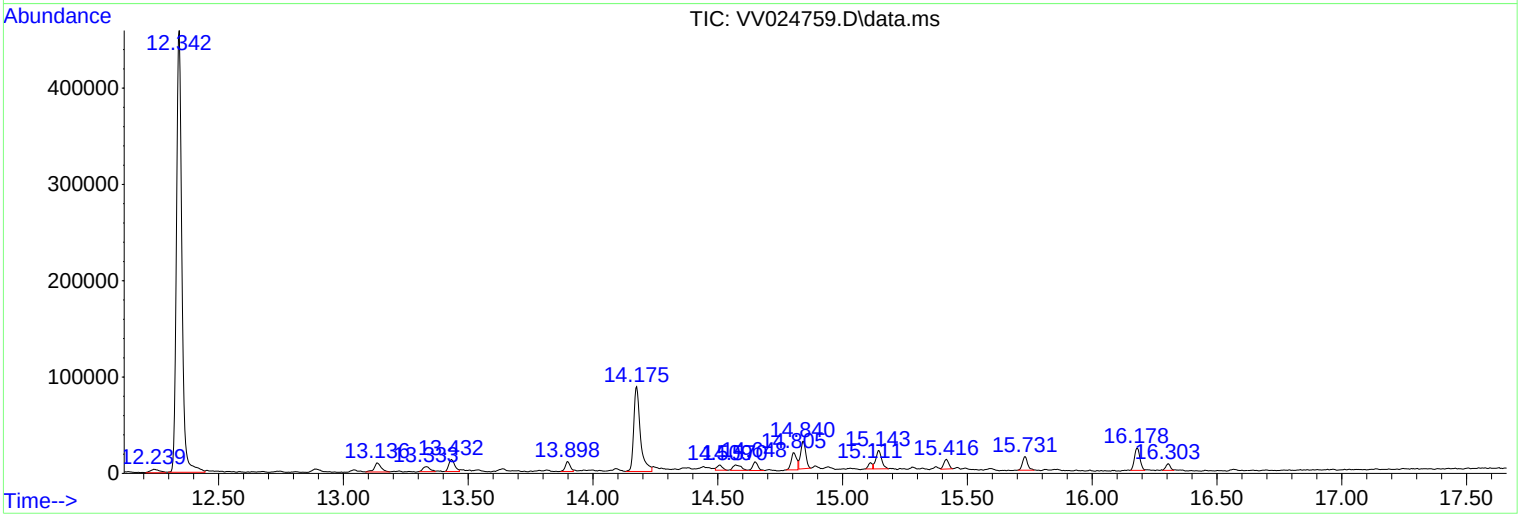
**Instrument :**
MSVOA_V
**ClientSampleId :**
BFY07

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021822\
Data File : VV024759.D
Acq On : 18 Feb 2022 17:27
Operator : SY/MD
Sample : N1545-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
BFY07

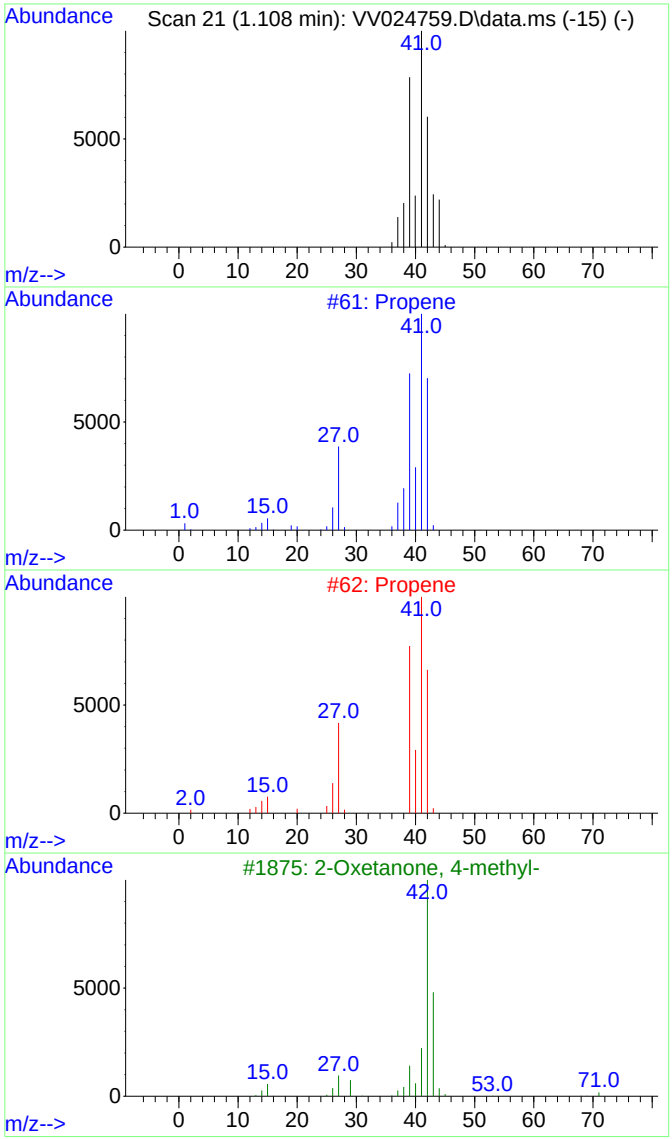
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0

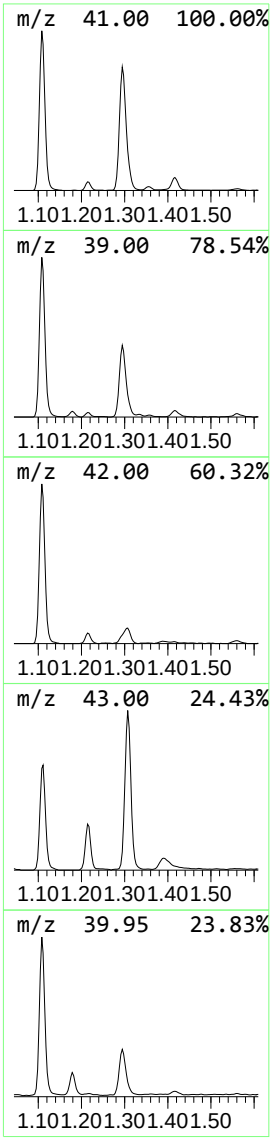
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 1.108 | 2.72 ug/L | 227468 | 1,4-Difluorobenzene | 5.619 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Propene | 42 | C3H6 | 000115-07-1 | 90 |
| 2 | Propene | 42 | C3H6 | 000115-07-1 | 42 |
| 3 | 2-Oxetanone, 4-methyl- | 86 | C4H6O2 | 003068-88-0 | 9 |
| 4 | Cyclopropane | 42 | C3H6 | 000075-19-4 | 9 |
| 5 | Cyclopropene | 40 | C3H4 | 002781-85-3 | 9 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021822\
Data File : VV024759.D
Acq On : 18 Feb 2022 17:27
Operator : SY/MD
Sample : N1545-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
BFY07

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0

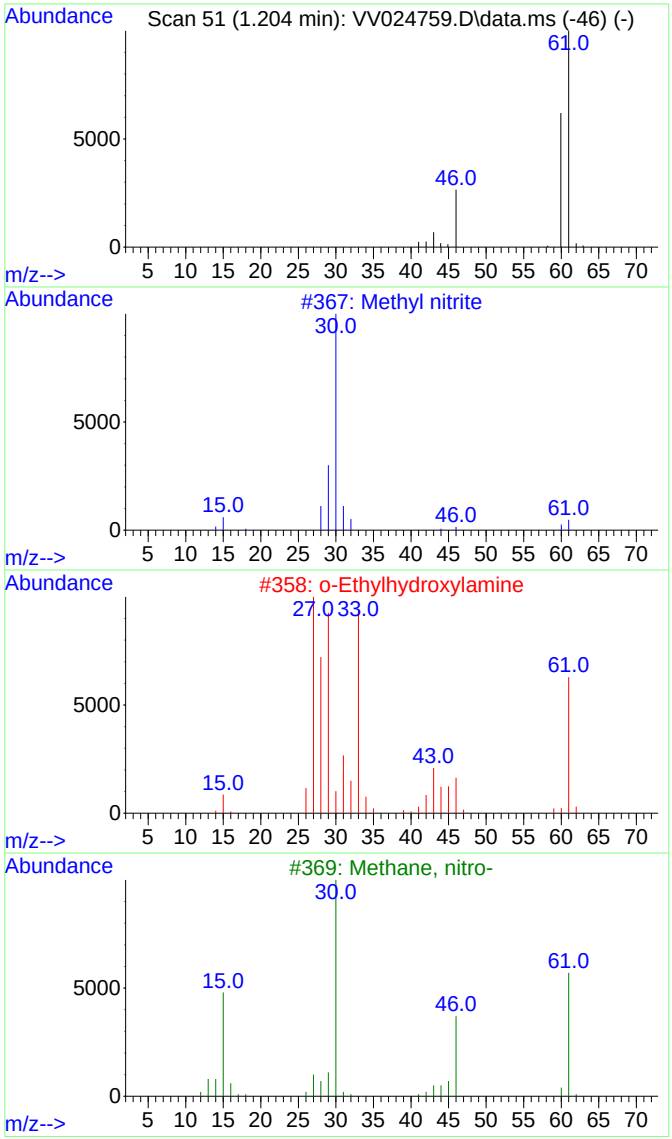
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

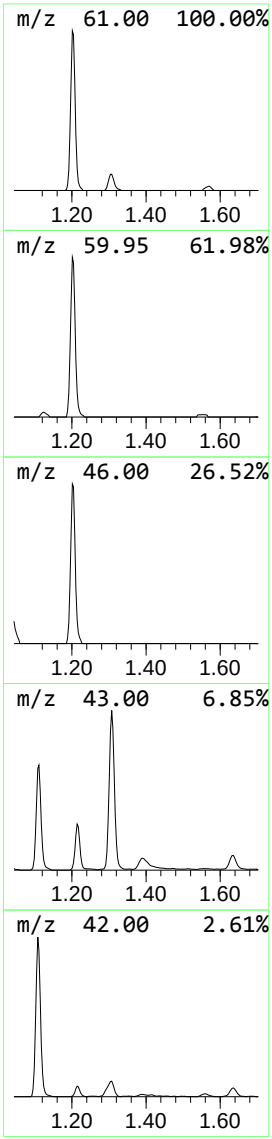
**********

Peak Number 2 unknown-01 Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 1.204 | 0.55 ug/L | 46290 | 1,4-Difluorobenzene | 5.619 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Methyl nitrite | 61 | CH3NO2 | 000624-91-9 | 5 |
| 2 | o-Ethylhydroxylamine | 61 | C2H7NO | 000624-86-2 | 4 |
| 3 | Methane, nitro- | 61 | CH3NO2 | 000075-52-5 | 4 |
| 4 | Urea | 60 | CH4N2O | 000057-13-6 | 4 |
| 5 | Cyanogen chloride | 61 | CClN | 000506-77-4 | 4 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021822\
Data File : VV024759.D
Acq On : 18 Feb 2022 17:27
Operator : SY/MD
Sample : N1545-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
BFY07

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0

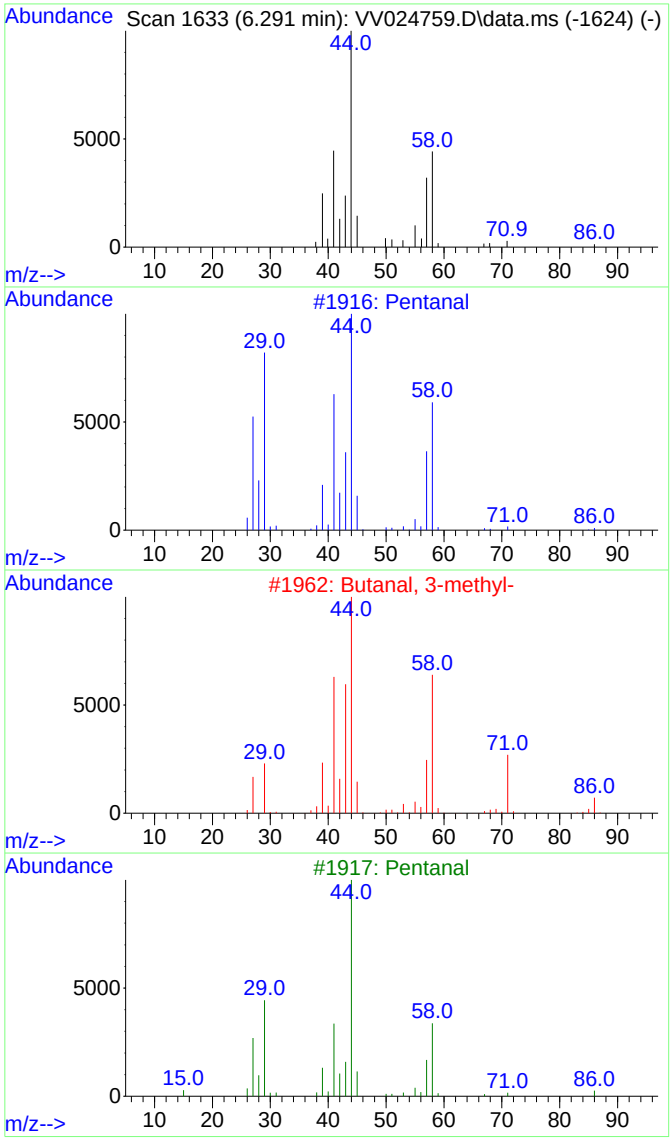
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

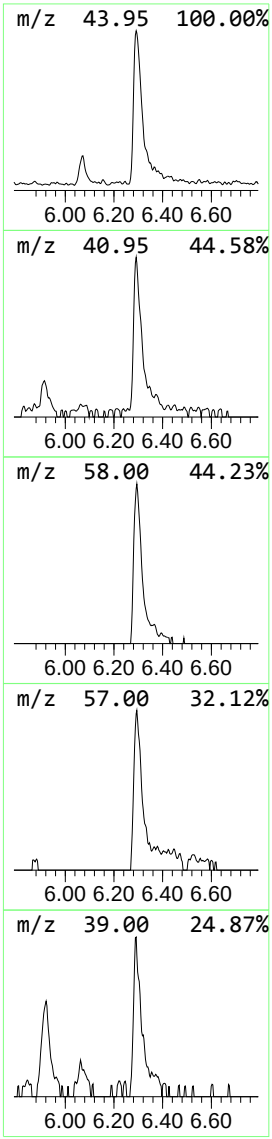
**********

Peak Number 3 Pentanal Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.291 | 0.58 ug/L | 48585 | 1,4-Difluorobenzene | 5.619 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Pentanal | 86 | C5H10O | 000110-62-3 | 86 |
| 2 | Butanal, 3-methyl- | 86 | C5H10O | 000590-86-3 | 78 |
| 3 | Pentanal | 86 | C5H10O | 000110-62-3 | 78 |
| 4 | Pentanal | 86 | C5H10O | 000110-62-3 | 72 |
| 5 | Pentanal | 86 | C5H10O | 000110-62-3 | 40 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021822\
Data File : VV024759.D
Acq On : 18 Feb 2022 17:27
Operator : SY/MD
Sample : N1545-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
BFY07

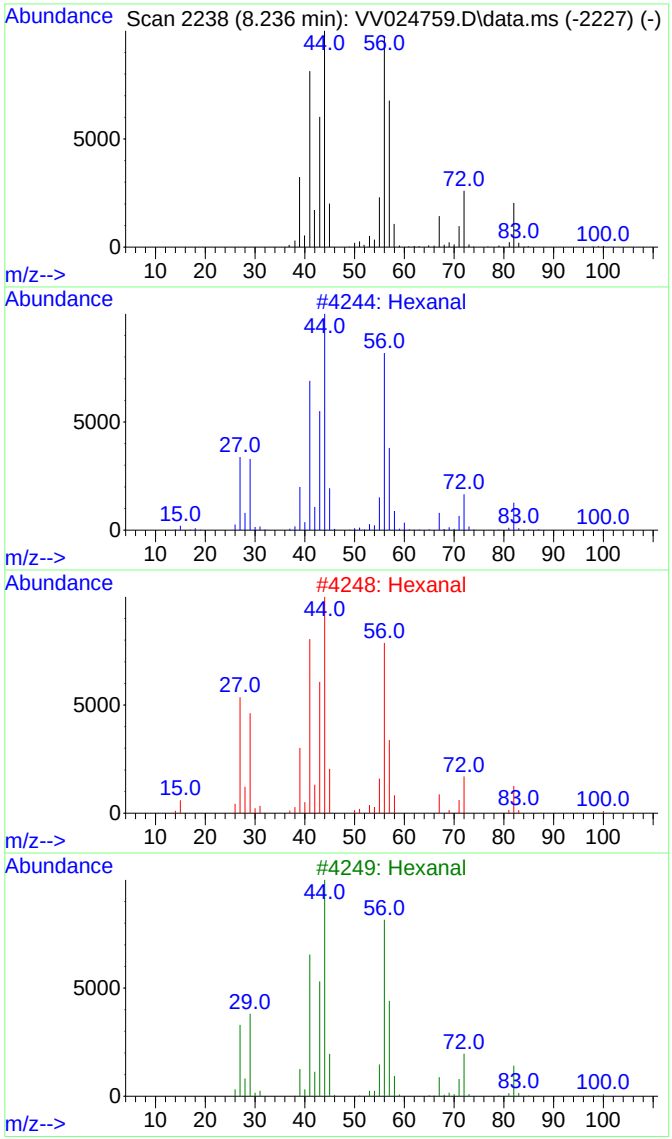
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0

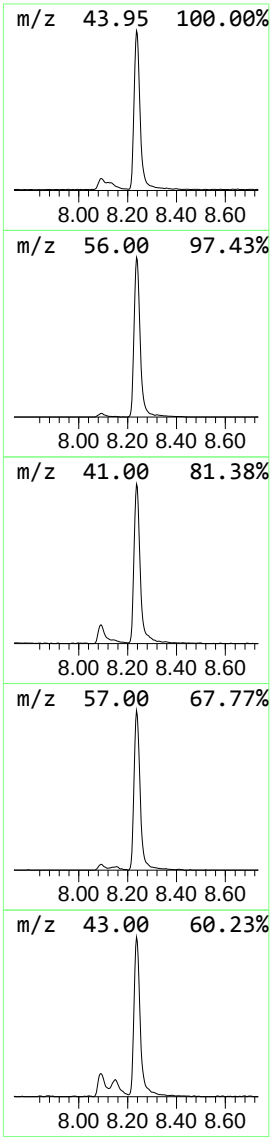
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 5 Hexanal Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.236 | 5.82 ug/L | 578154 | Chlorobenzene-d5 | 8.850 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Hexanal | 100 | C6H12O | 000066-25-1 | 94 |
| 2 | Hexanal | 100 | C6H12O | 000066-25-1 | 91 |
| 3 | Hexanal | 100 | C6H12O | 000066-25-1 | 90 |
| 4 | Hexanal | 100 | C6H12O | 000066-25-1 | 86 |
| 5 | Hexanal | 100 | C6H12O | 000066-25-1 | 80 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021822\
Data File : VV024759.D
Acq On : 18 Feb 2022 17:27
Operator : SY/MD
Sample : N1545-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
BFY07

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0

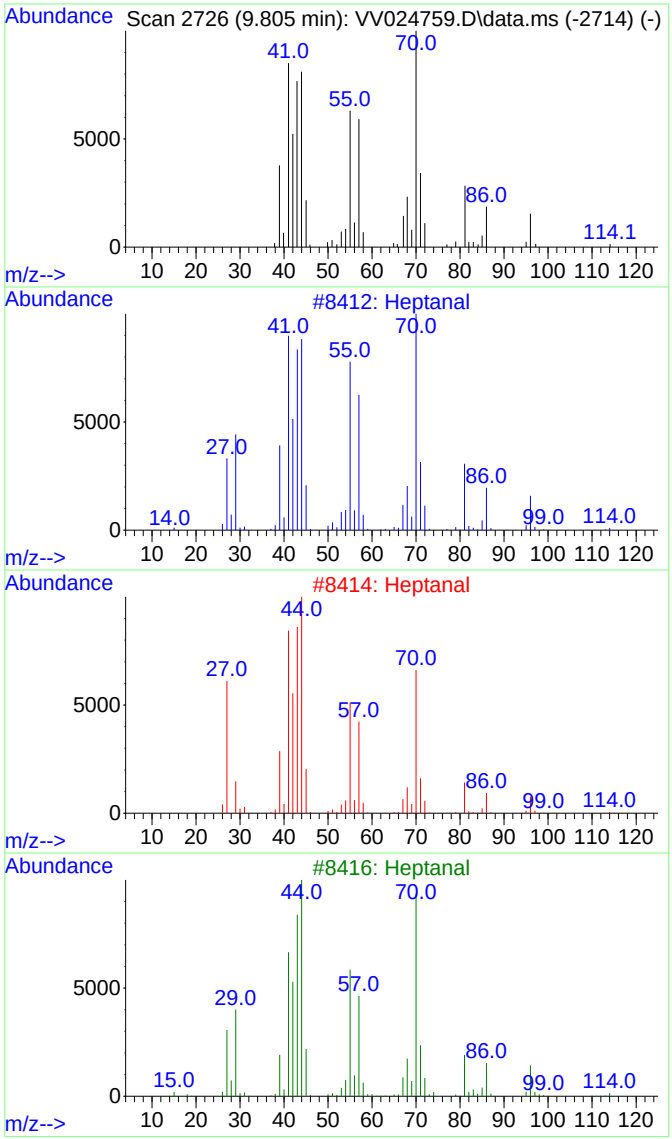
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

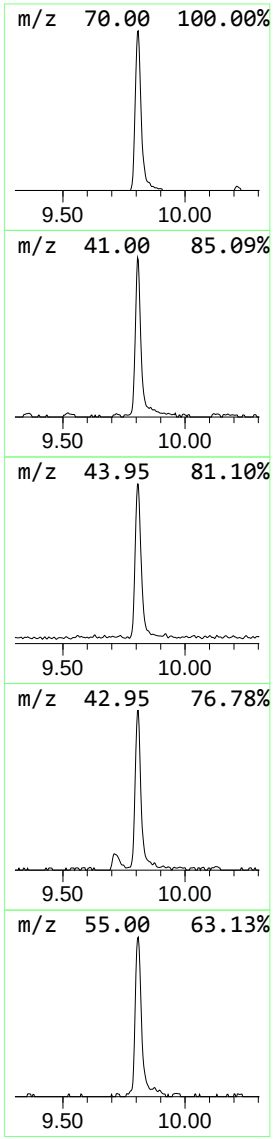
**********

Peak Number 6 Heptanal Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.805 | 1.48 ug/L | 146654 | Chlorobenzene-d5 | 8.850 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Heptanal | 114 | C7H14O | 000111-71-7 | 96 |
| 2 | Heptanal | 114 | C7H14O | 000111-71-7 | 95 |
| 3 | Heptanal | 114 | C7H14O | 000111-71-7 | 92 |
| 4 | 1-Butanamine, 3-methyl- | 87 | C5H13N | 000107-85-7 | 59 |
| 5 | Heptanal | 114 | C7H14O | 000111-71-7 | 59 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021822\
Data File : VV024759.D
Acq On : 18 Feb 2022 17:27
Operator : SY/MD
Sample : N1545-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
BFY07

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0

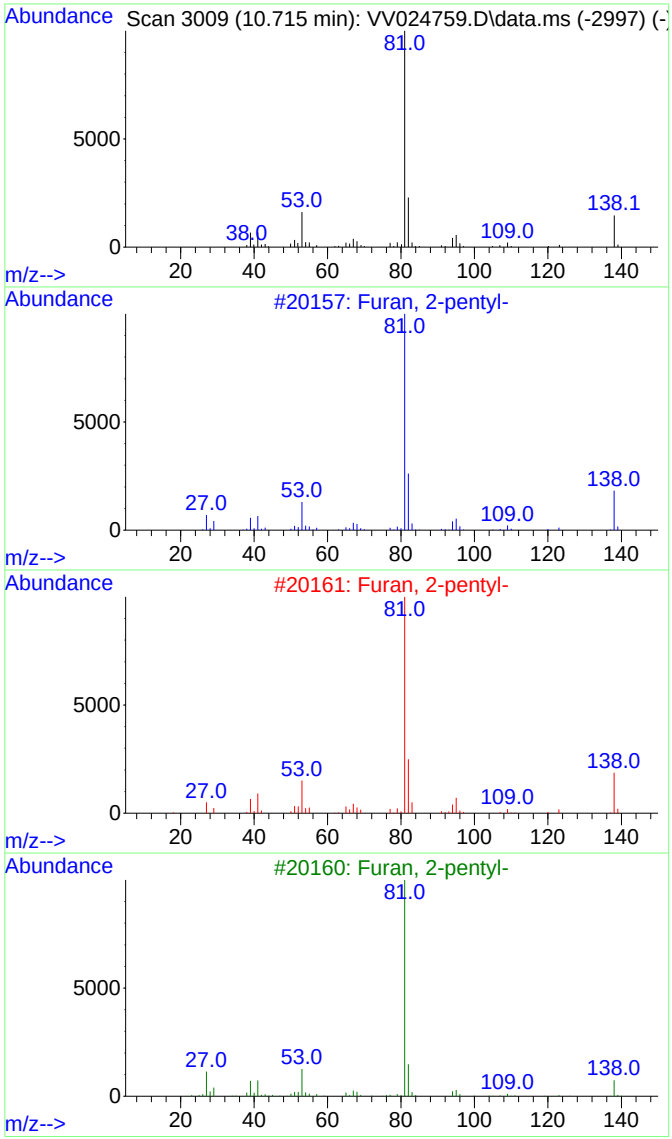
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

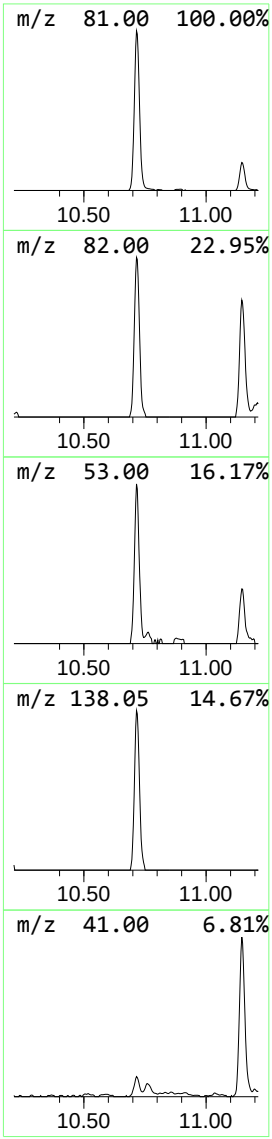
**********

Peak Number 7 Furan, 2-pentyl- Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.715 | 0.94 ug/L | 89583 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Furan, 2-pentyl- | 138 | C9H14O | 003777-69-3 | 91 |
| 2 | Furan, 2-pentyl- | 138 | C9H14O | 003777-69-3 | 91 |
| 3 | Furan, 2-pentyl- | 138 | C9H14O | 003777-69-3 | 87 |
| 4 | Furan, 2-propyl- | 110 | C7H10O | 004229-91-8 | 50 |
| 5 | 2,4-Nonadienal, (E,E)- | 138 | C9H14O | 005910-87-2 | 42 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021822\
Data File : VV024759.D
Acq On : 18 Feb 2022 17:27
Operator : SY/MD
Sample : N1545-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
BFY07

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0

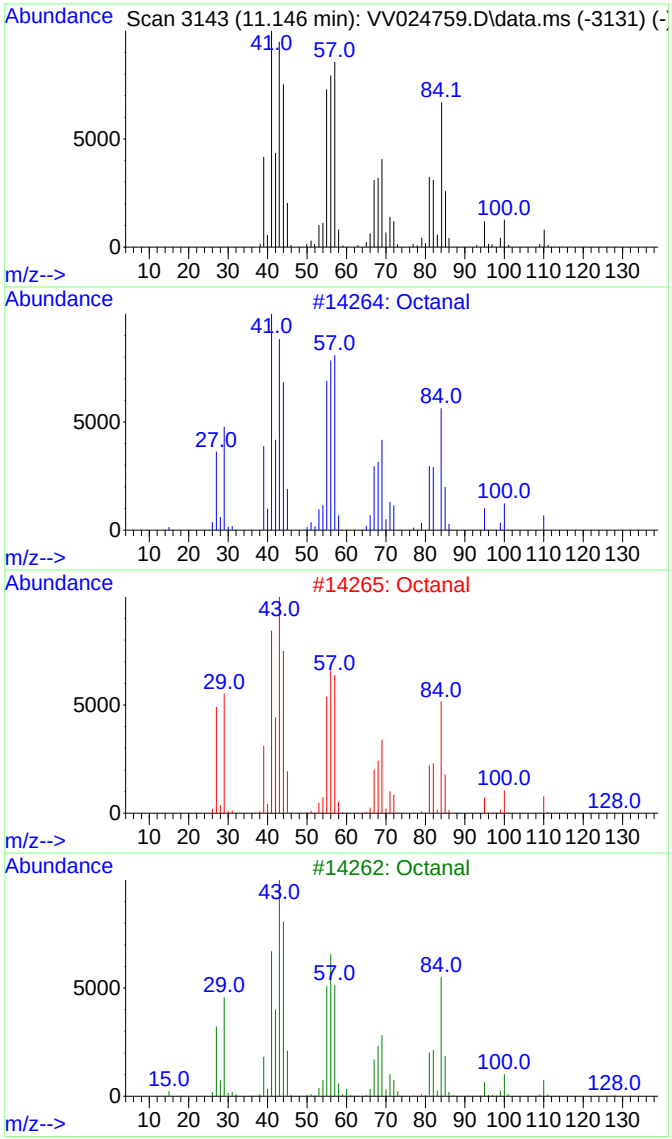
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

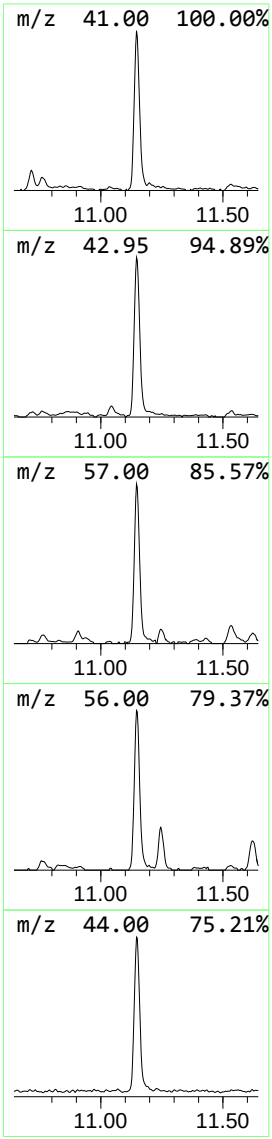
**********

Peak Number 8 Octanal Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.146 | 2.45 ug/L | 233648 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Octanal | 128 | C8H16O | 000124-13-0 | 91 |
| 2 | Octanal | 128 | C8H16O | 000124-13-0 | 90 |
| 3 | Octanal | 128 | C8H16O | 000124-13-0 | 90 |
| 4 | Octanal | 128 | C8H16O | 000124-13-0 | 90 |
| 5 | Octanal | 128 | C8H16O | 000124-13-0 | 86 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021822\
Data File : VV024759.D
Acq On : 18 Feb 2022 17:27
Operator : SY/MD
Sample : N1545-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
BFY07

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0

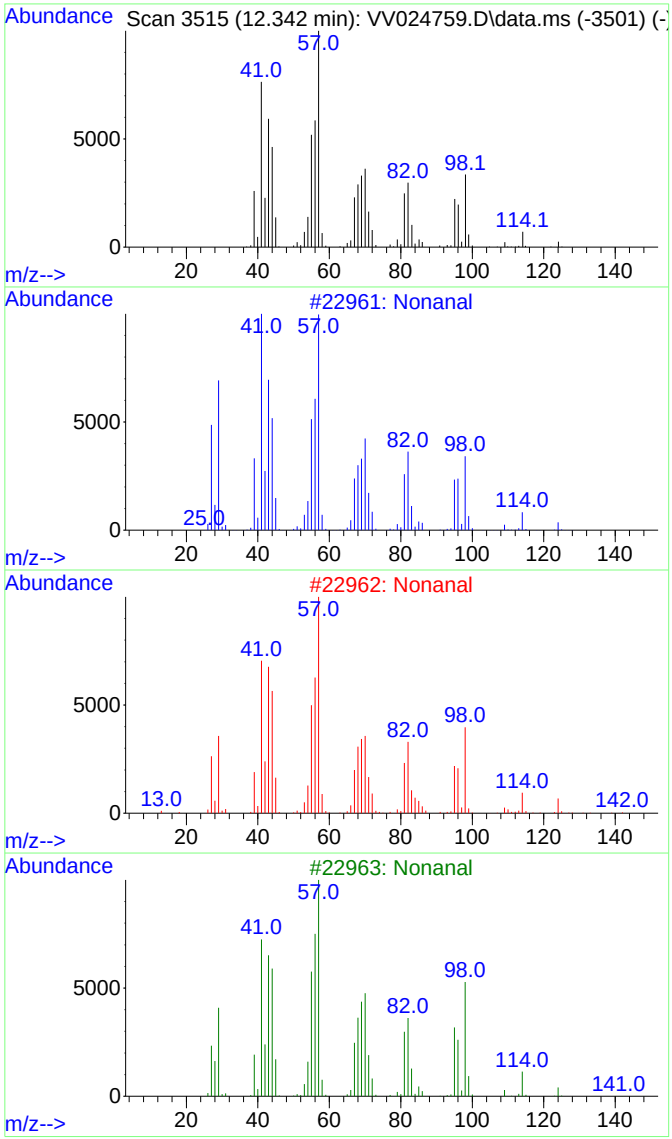
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

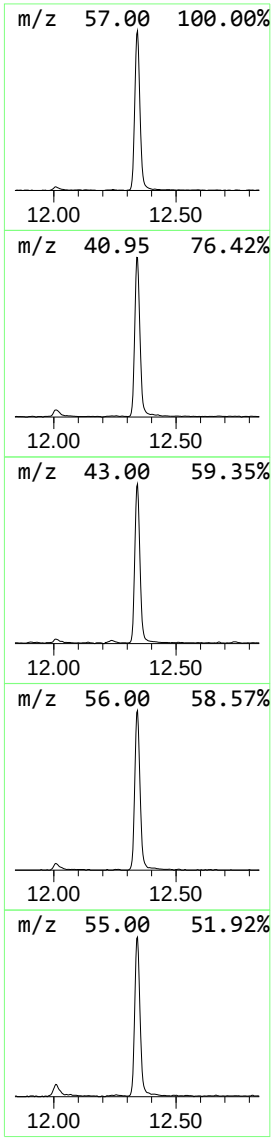
**********

Peak Number 9 Nonanal Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.342 | 7.28 ug/L | 693791 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Nonanal | 142 | C9H18O | 000124-19-6 | 91 |
| 2 | Nonanal | 142 | C9H18O | 000124-19-6 | 91 |
| 3 | Nonanal | 142 | C9H18O | 000124-19-6 | 90 |
| 4 | Nonanal | 142 | C9H18O | 000124-19-6 | 90 |
| 5 | Butane, 1-isocyanato- | 99 | C5H9NO | 000111-36-4 | 25 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021822\
Data File : VV024759.D
Acq On : 18 Feb 2022 17:27
Operator : SY/MD
Sample : N1545-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
BFY07

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0

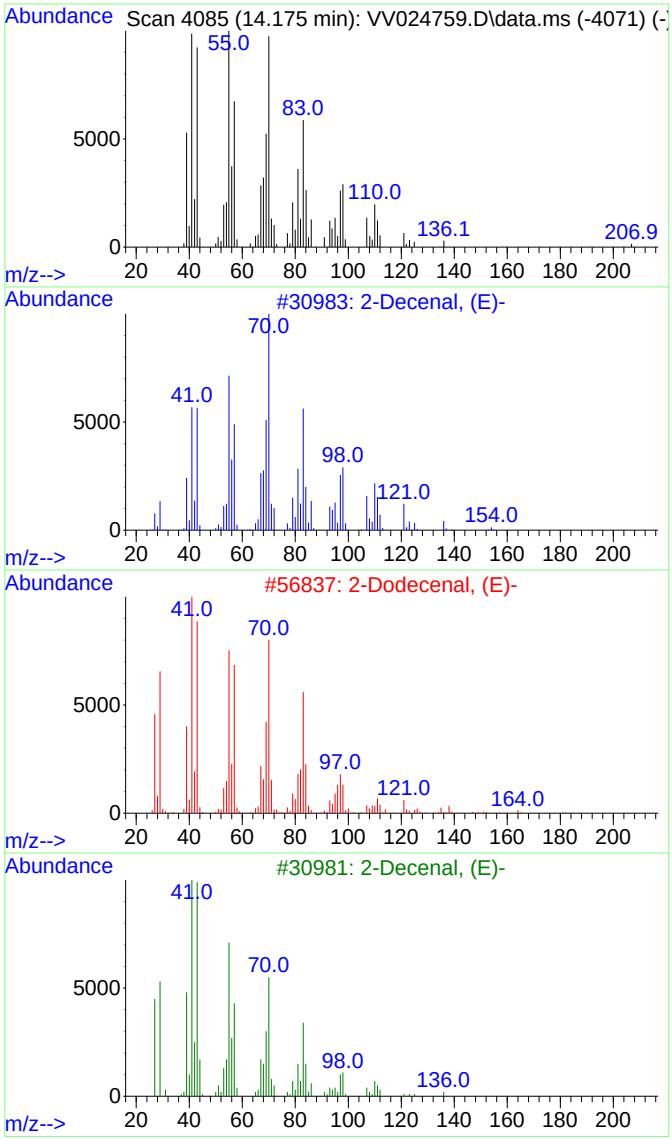
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

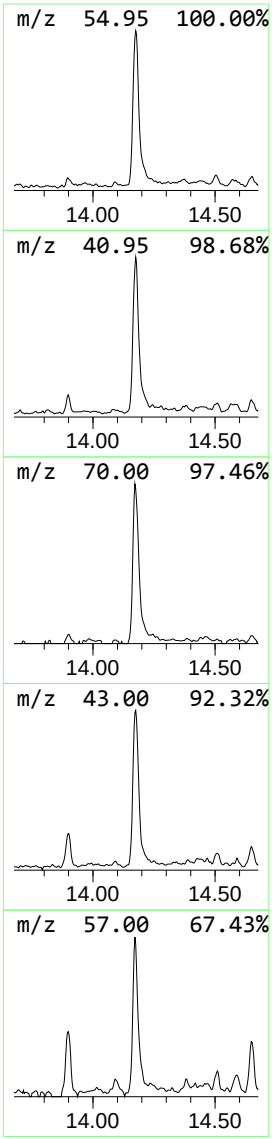
**********

Peak Number 10 2-Decenal, (E)- Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.175 | 1.70 ug/L | 162435 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Decenal, (E)- | 154 | C10H18O | 003913-81-3 | 91 |
| 2 | 2-Dodecenal, (E)- | 182 | C12H22O | 020407-84-5 | 64 |
| 3 | 2-Decenal, (E)- | 154 | C10H18O | 003913-81-3 | 59 |
| 4 | 2-Tridecenal, (E)- | 196 | C13H24O | 007069-41-2 | 59 |
| 5 | 2-Cyclohexen-1-ol | 98 | C6H10O | 000822-67-3 | 52 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021822\
Data File : VV024759.D
Acq On : 18 Feb 2022 17:27
Operator : SY/MD
Sample : N1545-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
BFY07

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0

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

| | | | | | --Internal Standard--- | | | |
|---|---|---|---|---|---|---|---|---|
| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
| (DEL) Alkane: S... | 1.108 | 2.7 | ug/L | 227468 | 1 | 5.619 | 418768 | 5.0 |
| unknown-01 | 1.204 | 0.6 | ug/L | 46290 | 1 | 5.619 | 418768 | 5.0 |
| Pentanal | 6.291 | 0.6 | ug/L | 48585 | 1 | 5.619 | 418768 | 5.0 |
| Hexanal | 8.236 | 5.8 | ug/L | 578154 | 2 | 8.850 | 496388 | 5.0 |
| Heptanal | 9.805 | 1.5 | ug/L | 146654 | 2 | 8.850 | 496388 | 5.0 |
| Furan, 2-pentyl- | 10.715 | 0.9 | ug/L | 89583 | 3 | 11.246 | 476768 | 5.0 |
| Octanal | 11.146 | 2.5 | ug/L | 233648 | 3 | 11.246 | 476768 | 5.0 |
| Nonanal | 12.342 | 7.3 | ug/L | 693791 | 3 | 11.246 | 476768 | 5.0 |
| 2-Decenal, (E)- | 14.175 | 1.7 | ug/L | 162435 | 3 | 11.246 | 476768 | 5.0 |