LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

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_U\METHOD\SOMUTR111418WMA.M
Title : TRACE VOA SOM01.0

Signal : TIC

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.392 | 59 | 68 | 83 | rVV3 | 321338 | 565356 | 28.92% | 3.158% |
| 2 | 1.456 | 83 | 88 | 91 | rVV | 29246 | 30875 | 1.58% | 0.172% |
| 3 | 1.479 | 91 | 95 | 101 | rVV | 24906 | 29173 | 1.49% | 0.163% |
| 4 | 1.521 | 101 | 108 | 119 | rVB | 69563 | 78469 | 4.01% | 0.438% |
| 5 | 1.681 | 152 | 158 | 175 | rVV3 | 78885 | 131389 | 6.72% | 0.734% |
| 6 | 1.907 | 218 | 228 | 236 | rBV | 53257 | 73015 | 3.73% | 0.408% |
| 7 | 1.964 | 236 | 246 | 260 | rVB2 | 63560 | 102233 | 5.23% | 0.571% |
| 8 | 2.054 | 266 | 274 | 282 | rBV | 19238 | 26427 | 1.35% | 0.148% |
| 9 | 2.138 | 292 | 300 | 309 | rVB4 | 38605 | 58737 | 3.00% | 0.328% |
| 10 | 2.276 | 332 | 343 | 354 | rBV | 113572 | 173781 | 8.89% | 0.971% |
| 11 | 2.540 | 416 | 425 | 433 | rBV | 17937 | 29048 | 1.49% | 0.162% |
| 12 | 2.685 | 447 | 470 | 485 | rBV6 | 22940 | 66728 | 3.41% | 0.373% |
| 13 | 2.984 | 550 | 563 | 583 | rVB | 190785 | 361588 | 18.50% | 2.020% |
| 14 | 3.189 | 616 | 627 | 645 | rVB3 | 18319 | 42279 | 2.16% | 0.236% |
| 15 | 3.447 | 686 | 707 | 719 | rBV | 20113 | 58554 | 3.00% | 0.327% |
| 16 | 3.804 | 809 | 818 | 830 | rVB4 | 13811 | 29533 | 1.51% | 0.165% |
| 17 | 4.225 | 928 | 949 | 994 | rVB2 | 279895 | 872070 | 44.61% | 4.872% |
| 18 | 4.652 | 1061 | 1082 | 1102 | rBV | 97429 | 245369 | 12.55% | 1.371% |
| 19 | 5.340 | 1271 | 1296 | 1305 | rBV3 | 189646 | 526655 | 26.94% | 2.942% |
| 20 | 5.389 | 1305 | 1311 | 1334 | rVB2 | 128638 | 271928 | 13.91% | 1.519% |
| 21 | 5.643 | 1381 | 1390 | 1406 | rVB3 | 10518 | 23579 | 1.21% | 0.132% |
| 22 | 5.887 | 1453 | 1466 | 1492 | rBV | 171526 | 336045 | 17.19% | 1.877% |
| 23 | 6.186 | 1543 | 1559 | 1581 | rBV4 | 123824 | 297530 | 15.22% | 1.662% |
| 24 | 6.295 | 1581 | 1593 | 1596 | rVV2 | 41997 | 61091 | 3.12% | 0.341% |
| 25 | 6.334 | 1597 | 1605 | 1624 | rVB | 130812 | 255972 | 13.09% | 1.430% |
| 26 | 7.231 | 1869 | 1884 | 1902 | rBV2 | 59515 | 107078 | 5.48% | 0.598% |
| 27 | 7.565 | 1971 | 1988 | 1999 | rBV | 239881 | 420741 | 21.52% | 2.350% |
| 28 | 7.636 | 1999 | 2010 | 2025 | rVB | 438826 | 747966 | 38.26% | 4.178% |
| 29 | 7.852 | 2066 | 2077 | 2092 | rBV2 | 36146 | 61154 | 3.13% | 0.342% |
| 30 | 8.315 | 2209 | 2221 | 2254 | rBV | 397862 | 702349 | 35.93% | 3.924% |
| 31 | 9.090 | 2451 | 2462 | 2486 | rVB | 254328 | 430746 | 22.03% | 2.406% |
| 32 | 9.250 | 2500 | 2512 | 2524 | rBV | 94877 | 150564 | 7.70% | 0.841% |
| 33 | 9.376 | 2536 | 2551 | 2566 | rVB | 154678 | 259846 | 13.29% | 1.452% |
| 34 | 9.781 | 2665 | 2677 | 2702 | rVB | 187786 | 311535 | 15.94% | 1.740% |

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

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_U\METHOD\SOMUTR111418WMA.M
Title : TRACE VOA SOM01.0

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 35 | 10.434 | 2864 | 2880 | 2894 | rVB2 | 95176 | 180217 | 9.22% | 1.007% |
| 36 | 10.681 | 2942 | 2957 | 2962 | rBV3 | 18069 | 32216 | 1.65% | 0.180% |
| 37 | 10.916 | 3019 | 3030 | 3039 | rBV5 | 11297 | 19737 | 1.01% | 0.110% |
| 38 | 10.974 | 3039 | 3048 | 3064 | rVB | 18310 | 32708 | 1.67% | 0.183% |
| 39 | 11.147 | 3091 | 3102 | 3114 | rBV | 103256 | 159699 | 8.17% | 0.892% |
| 40 | 11.424 | 3175 | 3188 | 3196 | rBV5 | 12366 | 21237 | 1.09% | 0.119% |
| 41 | 11.485 | 3196 | 3207 | 3221 | rVV | 260538 | 408301 | 20.89% | 2.281% |
| 42 | 11.572 | 3221 | 3234 | 3248 | rVV | 655447 | 1002748 | 51.29% | 5.602% |
| 43 | 11.765 | 3281 | 3294 | 3303 | rBV | 340164 | 621884 | 31.81% | 3.474% |
| 44 | 11.806 | 3303 | 3307 | 3315 | rVV | 150078 | 211866 | 10.84% | 1.184% |
| 45 | 11.868 | 3315 | 3326 | 3342 | rVB4 | 498610 | 1017389 | 52.04% | 5.683% |
| 46 | 11.980 | 3352 | 3361 | 3371 | rBV2 | 22591 | 35715 | 1.83% | 0.200% |
| 47 | 12.054 | 3371 | 3384 | 3396 | rVV | 119779 | 185789 | 9.50% | 1.038% |
| 48 | 12.144 | 3400 | 3412 | 3417 | rVV | 515231 | 795978 | 40.72% | 4.447% |
| 49 | 12.176 | 3417 | 3422 | 3433 | rVV | 564201 | 805579 | 41.21% | 4.500% |
| 50 | 12.250 | 3433 | 3445 | 3467 | rVV | 1302278 | 1954931 | 100.00% | 10.921% |
| 51 | 12.376 | 3467 | 3484 | 3502 | rVB2 | 130370 | 291823 | 14.93% | 1.630% |
| 52 | 12.552 | 3527 | 3539 | 3549 | rBV | 267777 | 406451 | 20.79% | 2.271% |
| 53 | 12.649 | 3557 | 3569 | 3577 | rBV | 214007 | 320132 | 16.38% | 1.788% |
| 54 | 12.700 | 3577 | 3585 | 3603 | rVB | 289931 | 437295 | 22.37% | 2.443% |
| 55 | 12.964 | 3655 | 3667 | 3682 | rVB2 | 83883 | 129493 | 6.62% | 0.723% |
| 56 | 13.121 | 3694 | 3716 | 3732 | rBV3 | 194811 | 342527 | 17.52% | 1.913% |
| 57 | 13.289 | 3759 | 3768 | 3778 | rVB3 | 17321 | 28566 | 1.46% | 0.160% |
| 58 | 13.511 | 3827 | 3837 | 3844 | rBV5 | 23741 | 43322 | 2.22% | 0.242% |
| 59 | 13.742 | 3900 | 3909 | 3920 | rBV | 65338 | 105614 | 5.40% | 0.590% |
| 60 | 13.858 | 3934 | 3945 | 3957 | rVB4 | 14585 | 23308 | 1.19% | 0.130% |
| 61 | 13.951 | 3964 | 3974 | 3988 | rBV6 | 19422 | 36483 | 1.87% | 0.204% |
| 62 | 14.350 | 4082 | 4098 | 4112 | rBV4 | 24288 | 54372 | 2.78% | 0.304% |
| 63 | 14.543 | 4149 | 4158 | 4169 | rVB5 | 13335 | 24639 | 1.26% | 0.138% |
| 64 | 14.678 | 4190 | 4200 | 4213 | rBV4 | 27466 | 46115 | 2.36% | 0.258% |
| 65 | 14.864 | 4241 | 4258 | 4272 | rBV8 | 25919 | 65209 | 3.34% | 0.364% |
| 66 | 14.935 | 4272 | 4280 | 4293 | rVB6 | 12964 | 26109 | 1.34% | 0.146% |
| 67 | 15.064 | 4311 | 4320 | 4332 | rVB2 | 15703 | 24458 | 1.25% | 0.137% |
| 68 | 15.588 | 4467 | 4483 | 4500 | rBV5 | 27151 | 69498 | 3.56% | 0.388% |

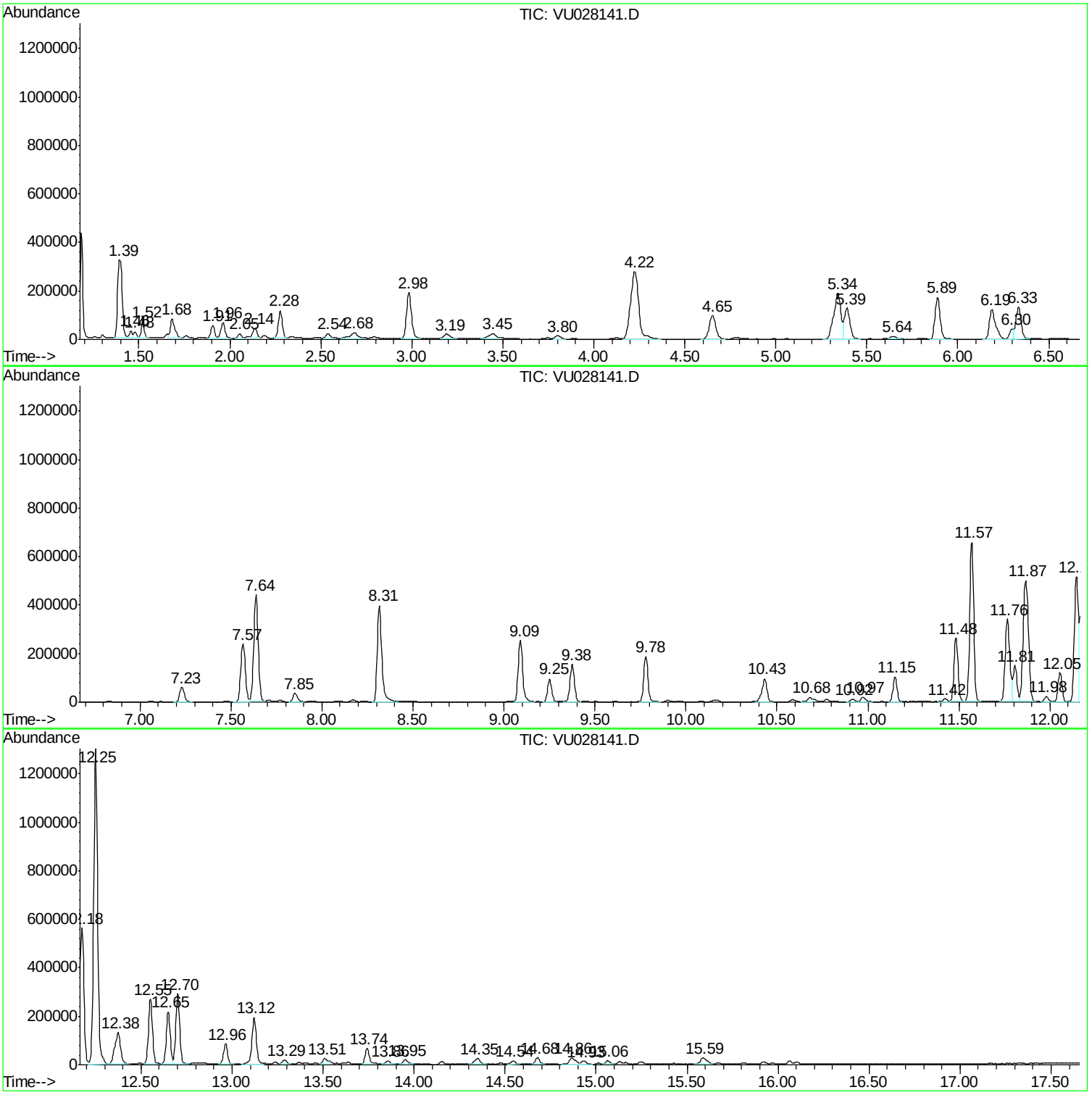
Sum of corrected areas: 17900811

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :**
MSVOA_U
**ClientSampleId :**
H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

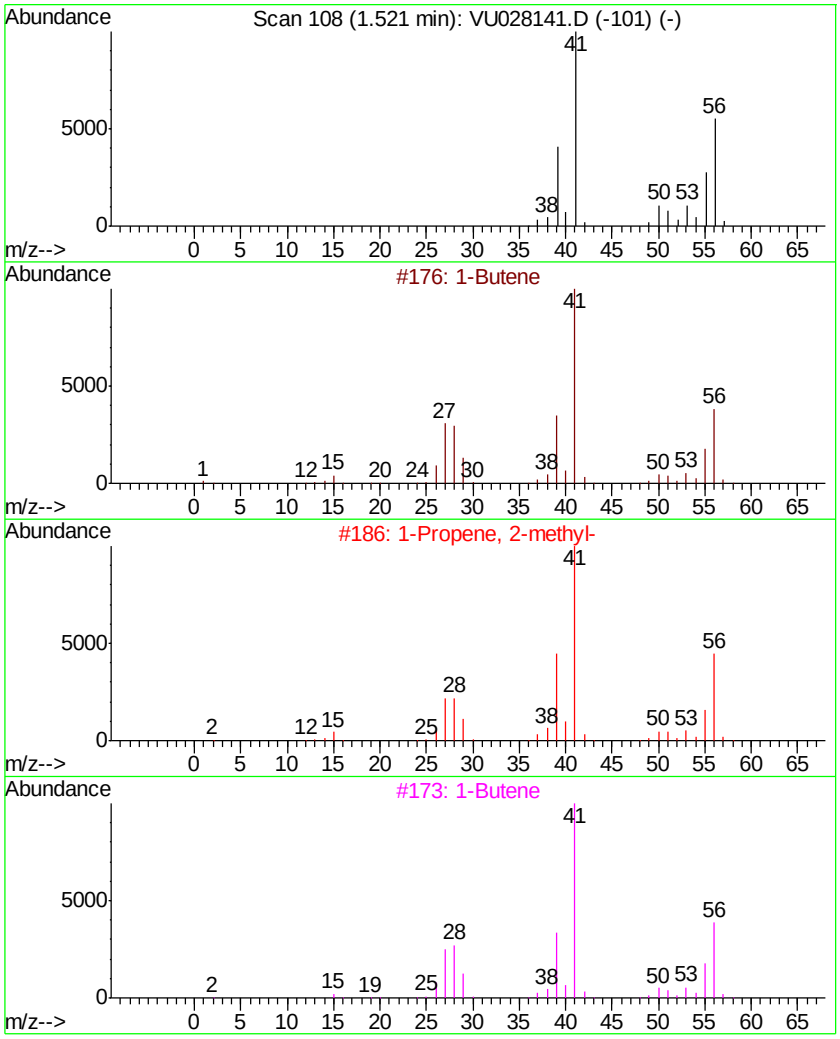
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

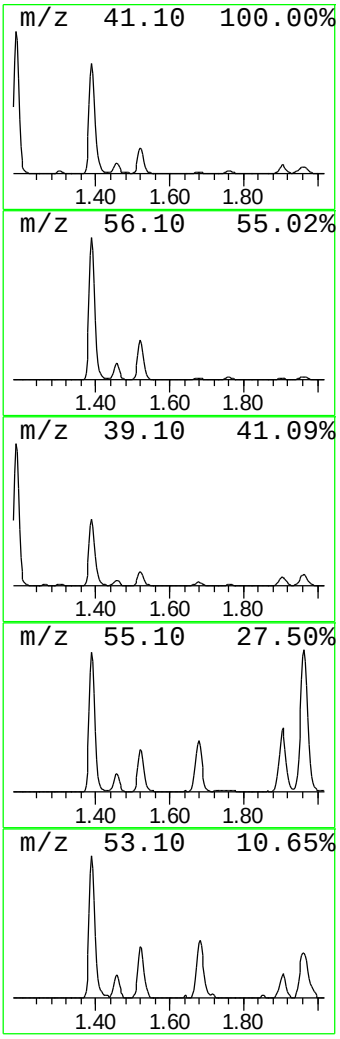
**********

Peak Number 1 (DEL) Alkane: Cyclic1.52 Concentration Rank 18

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 1.52 | 1.17 ug/L | 78469 | 1,4-Difluorobenzene | 5.89 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1-Butene | 56 | C4H8 | 000106-98-9 | 87 |
| 2 | 1-Propene, 2-methyl- | 56 | C4H8 | 000115-11-7 | 86 |
| 3 | 1-Butene | 56 | C4H8 | 000106-98-9 | 86 |
| 4 | 1-Butene | 56 | C4H8 | 000106-98-9 | 86 |
| 5 | 2-Butene, (Z)- | 56 | C4H8 | 000590-18-1 | 80 |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

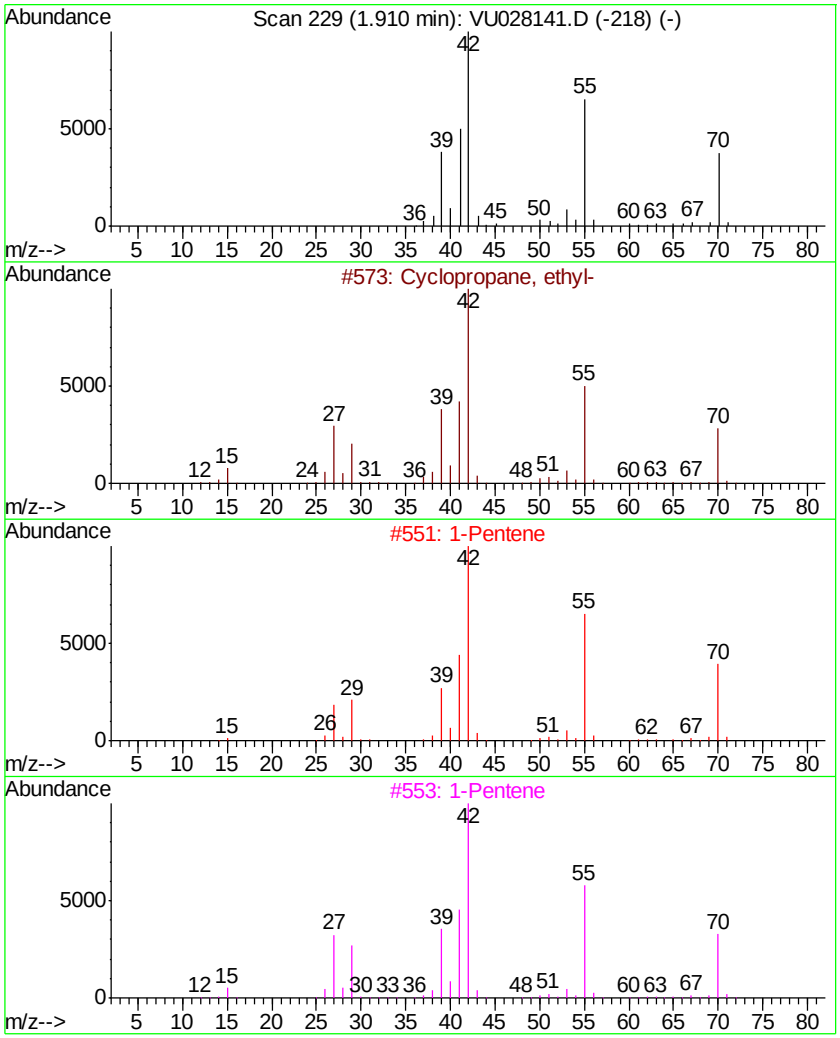
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

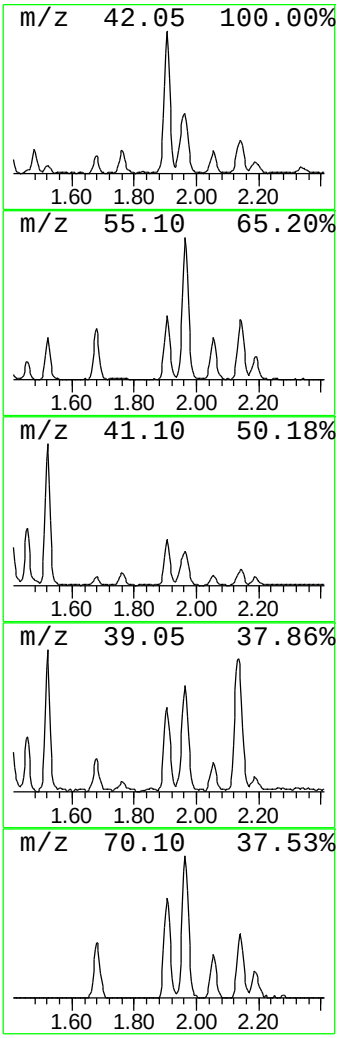
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 2 (DEL) Alkane: Cyclic1.91 Concentration Rank 19

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 1.91 | 1.09 ug/L | 73015 | 1,4-Difluorobenzene | 5.89 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclopropane, ethyl- | 70 | C5H10 | 001191-96-4 | 91 |
| 2 | 1-Pentene | 70 | C5H10 | 000109-67-1 | 91 |
| 3 | 1-Pentene | 70 | C5H10 | 000109-67-1 | 91 |
| 4 | Cyclopropane, ethyl- | 70 | C5H10 | 001191-96-4 | 90 |
| 5 | Cyclobutane, methyl- | 70 | C5H10 | 000598-61-8 | 83 |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

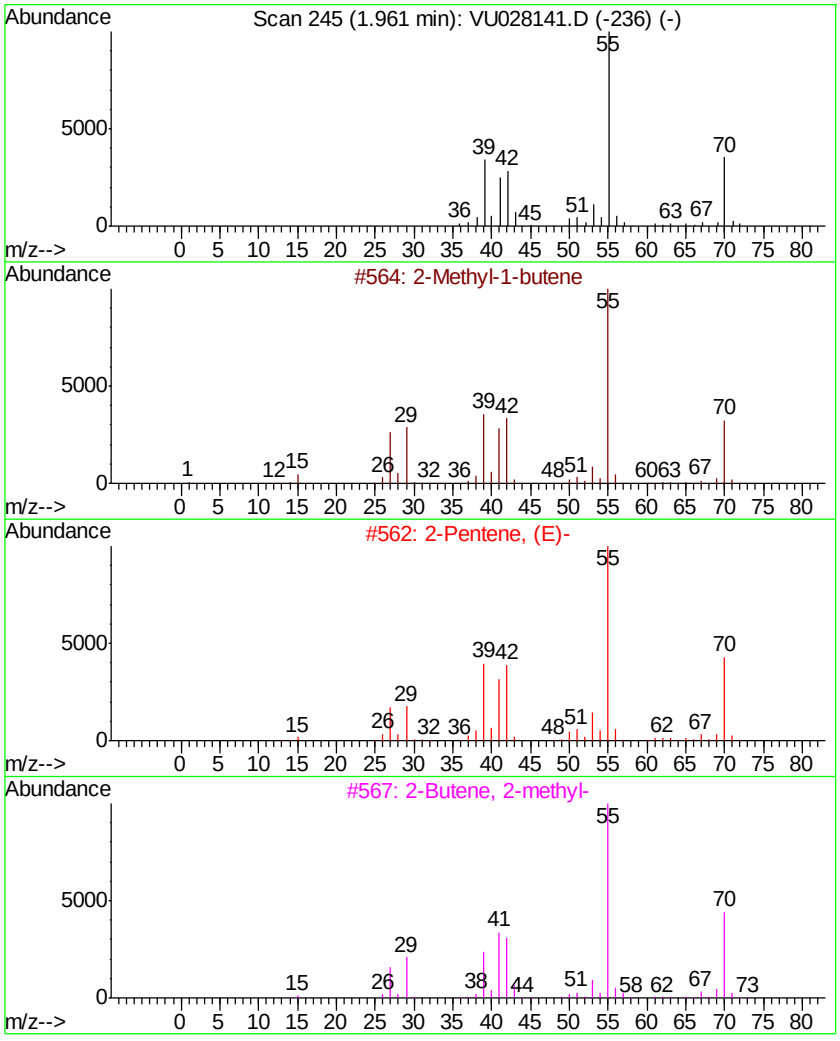
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

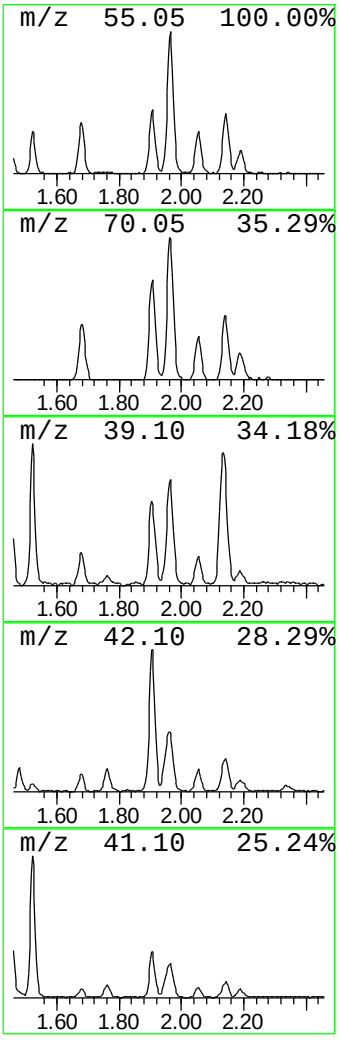
**********

Peak Number 3 (DEL) Alkane: Cyclic1.96 Concentration Rank 16

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 1.96 | 1.52 ug/L | 102233 | 1,4-Difluorobenzene | 5.89 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Methyl-1-butene | 70 | C5H10 | 000563-46-2 | 90 |
| 2 | 2-Pentene, (E)- | 70 | C5H10 | 000646-04-8 | 87 |
| 3 | 2-Butene, 2-methyl- | 70 | C5H10 | 000513-35-9 | 87 |
| 4 | 2-Butene, 2-methyl- | 70 | C5H10 | 000513-35-9 | 87 |
| 5 | 2-Methyl-1-butene | 70 | C5H10 | 000563-46-2 | 87 |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

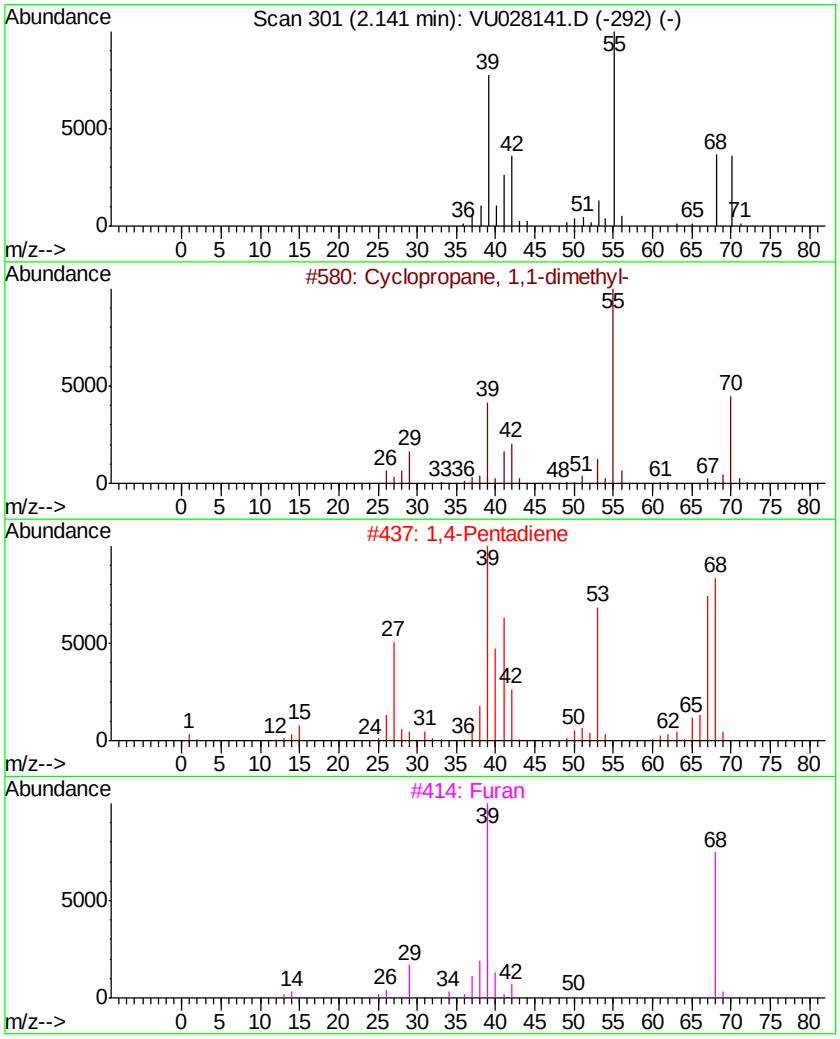
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

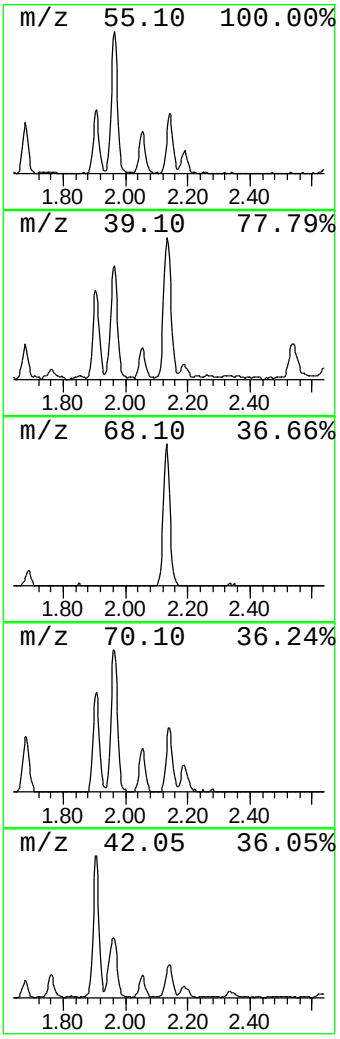
**********

Peak Number 4 (DEL) Alkane: Cyclic2.14 Concentration Rank 21

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 2.14 | 0.87 ug/L | 58737 | 1,4-Difluorobenzene | 5.89 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclopropane, 1,1-dimethyl- | 70 | C5H10 | 001630-94-0 | 87 |
| 2 | 1,4-Pentadiene | 68 | C5H8 | 000591-93-5 | 59 |
| 3 | Furan | 68 | C4H4O | 000110-00-9 | 59 |
| 4 | Cyclopropane, 1,2-dimethyl-, trans- | 70 | C5H10 | 002402-06-4 | 14 |
| 5 | Cyclopropane, 1,1-dimethyl- | 70 | C5H10 | 001630-94-0 | 14 |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

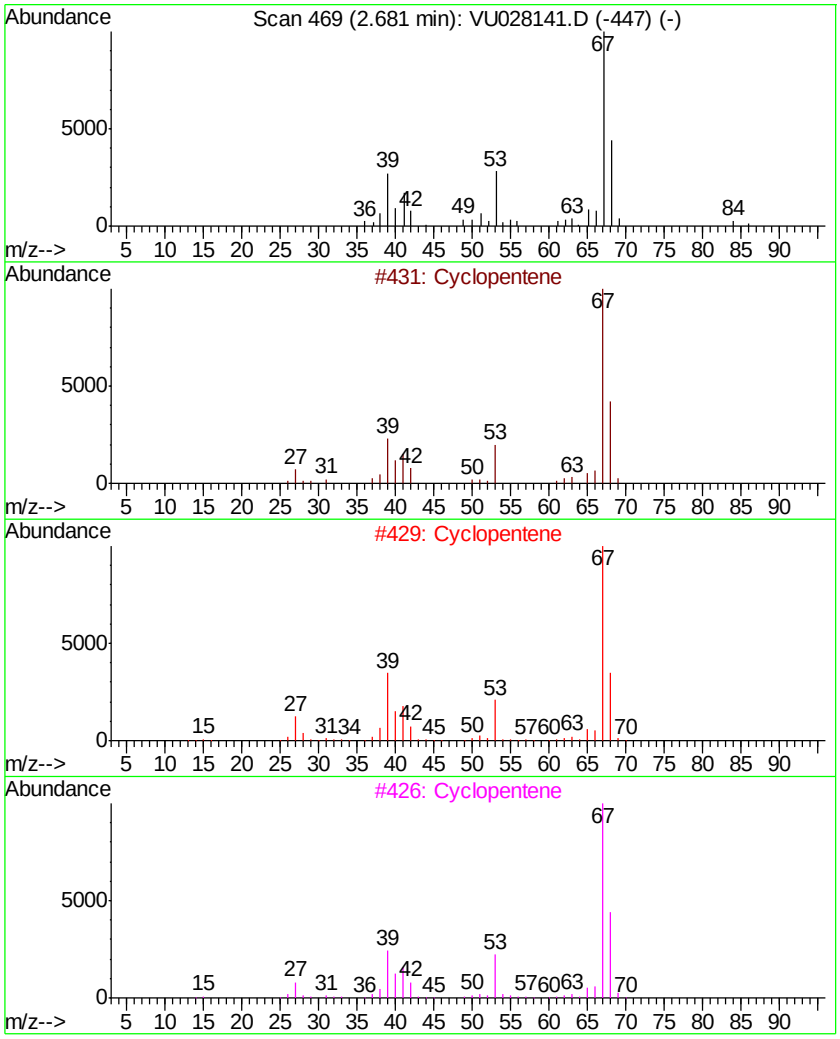
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

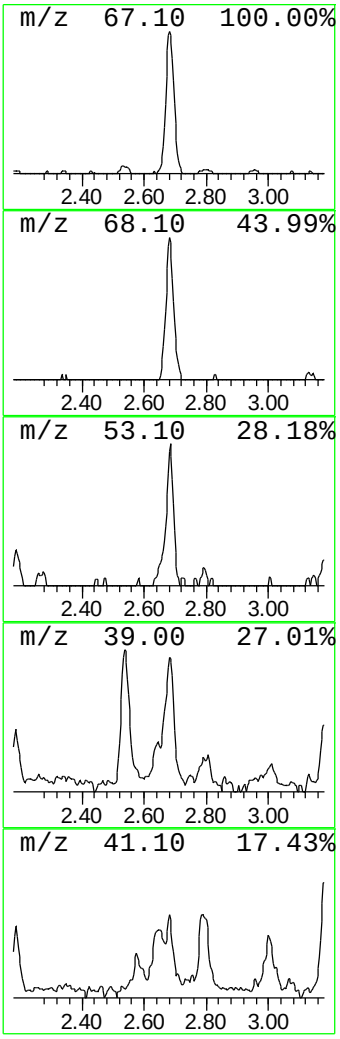
**********

Peak Number 5 Cyclopentene Concentration Rank 20

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 2.68 | 0.99 ug/L | 66728 | 1,4-Difluorobenzene | 5.89 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclopentene | 68 | C5H8 | 000142-29-0 | 90 |
| 2 | Cyclopentene | 68 | C5H8 | 000142-29-0 | 87 |
| 3 | Cyclopentene | 68 | C5H8 | 000142-29-0 | 87 |
| 4 | 2,3-Diazabicyclo[2.2.1]-hept-2-ene | 96 | C5H8N2 | 002721-32-6 | 72 |
| 5 | Cyclopentene | 68 | C5H8 | 000142-29-0 | 72 |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

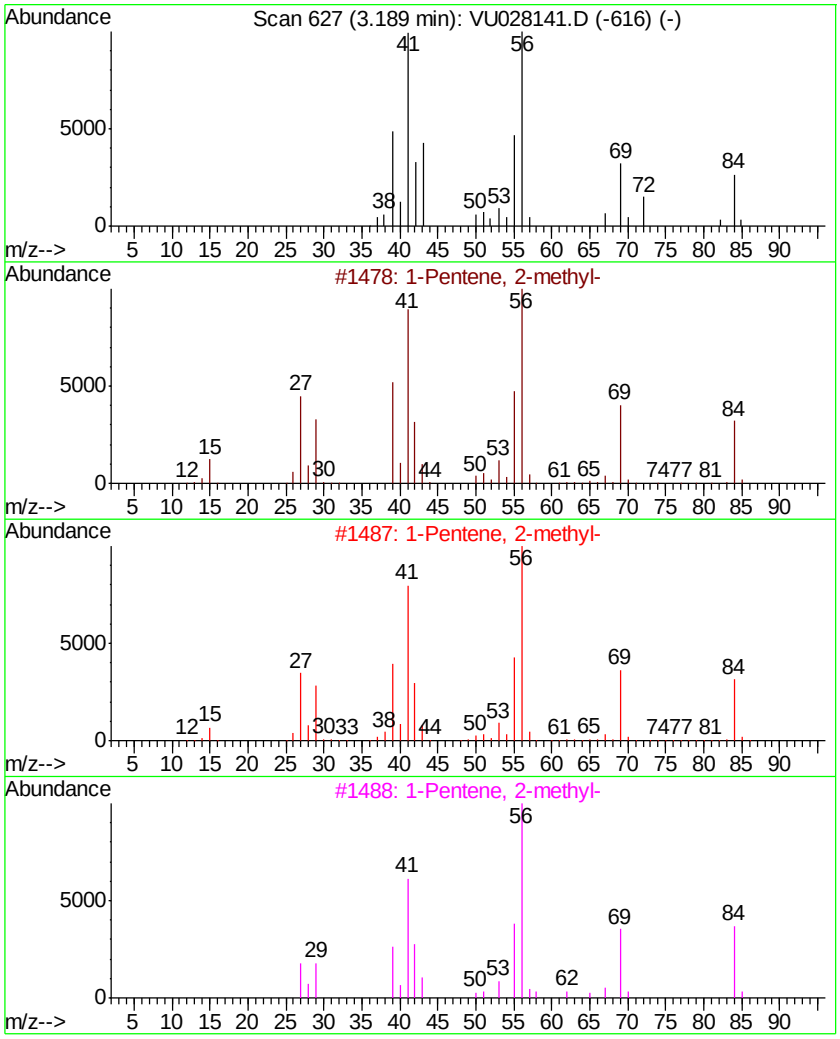
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

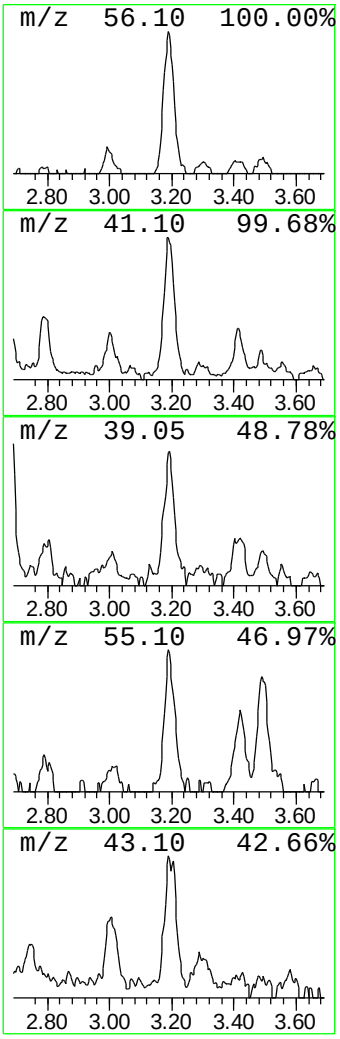
**********

Peak Number 6 (DEL) Alkane: Cyclic3.19 Concentration Rank 25

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 3.19 | 0.63 ug/L | 42279 | 1,4-Difluorobenzene | 5.89 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1-Pentene, 2-methyl- | 84 | C6H12 | 000763-29-1 | 94 |
| 2 | 1-Pentene, 2-methyl- | 84 | C6H12 | 000763-29-1 | 91 |
| 3 | 1-Pentene, 2-methyl- | 84 | C6H12 | 000763-29-1 | 76 |
| 4 | 1-Hexene | 84 | C6H12 | 000592-41-6 | 72 |
| 5 | 2-Butene | 56 | C4H8 | 000107-01-7 | 53 |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

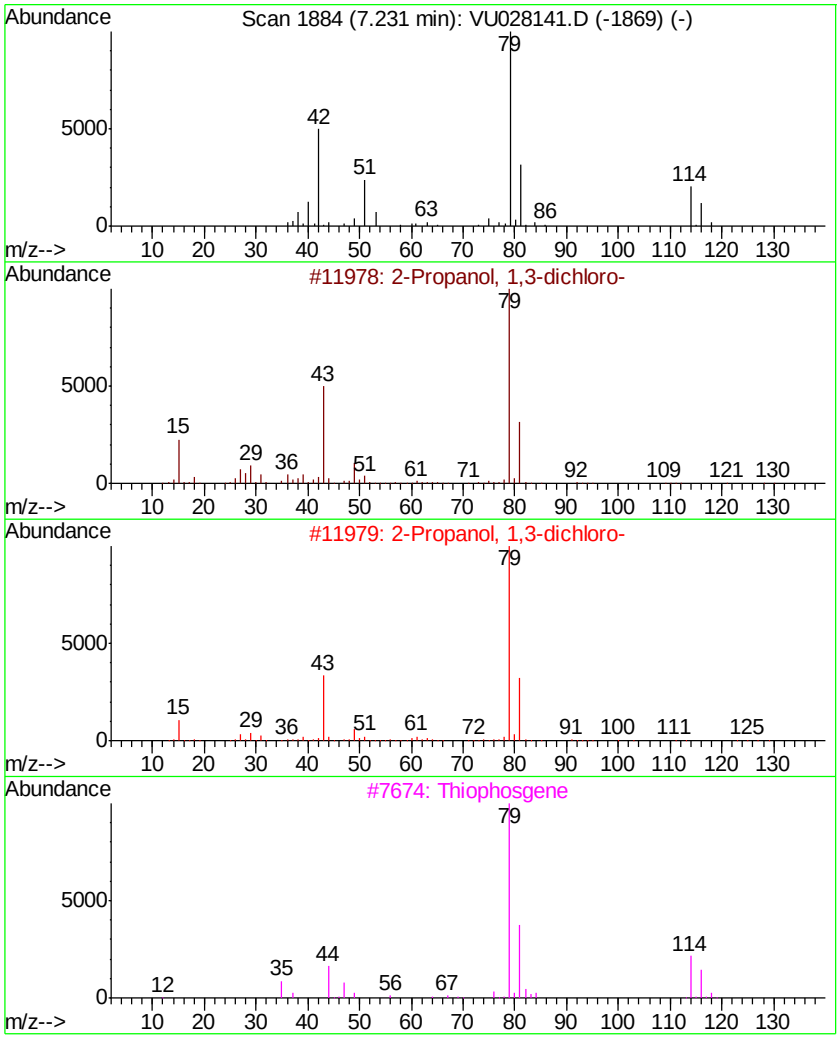
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

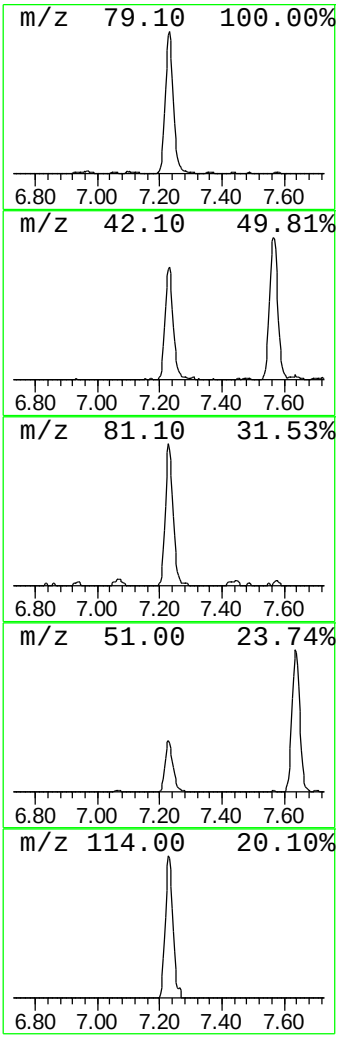
**********

Peak Number 7 unknown-01 Concentration Rank 14

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.23 | 1.59 ug/L | 107078 | 1,4-Difluorobenzene | 5.89 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Propanol, 1,3-dichloro- | 128 | C3H6Cl2O | 000096-23-1 | 23 |
| 2 | 2-Propanol, 1,3-dichloro- | 128 | C3H6Cl2O | 000096-23-1 | 17 |
| 3 | Thiophosgene | 114 | CCl2S | 000463-71-8 | 16 |
| 4 | 2-Propanol, 1,3-dichloro- | 128 | C3H6Cl2O | 000096-23-1 | 9 |
| 5 | Methane, oxybis[chloro- | 114 | C2H4Cl2O | 000542-88-1 | 9 |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

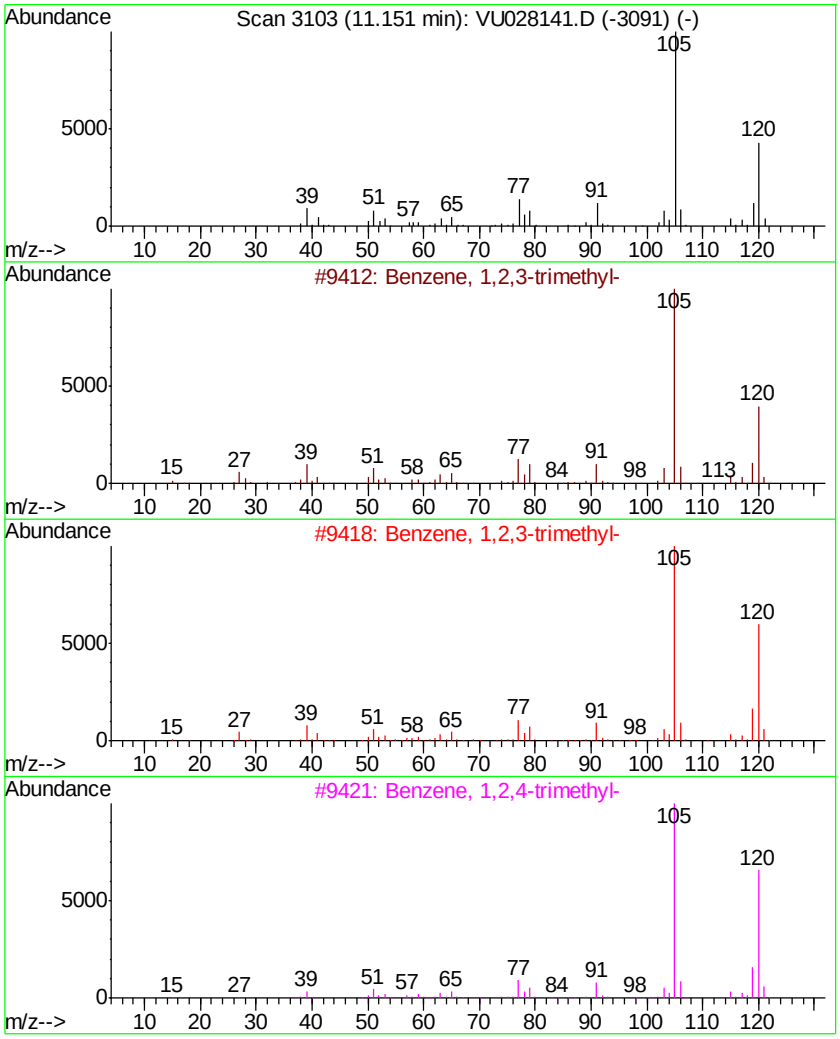
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

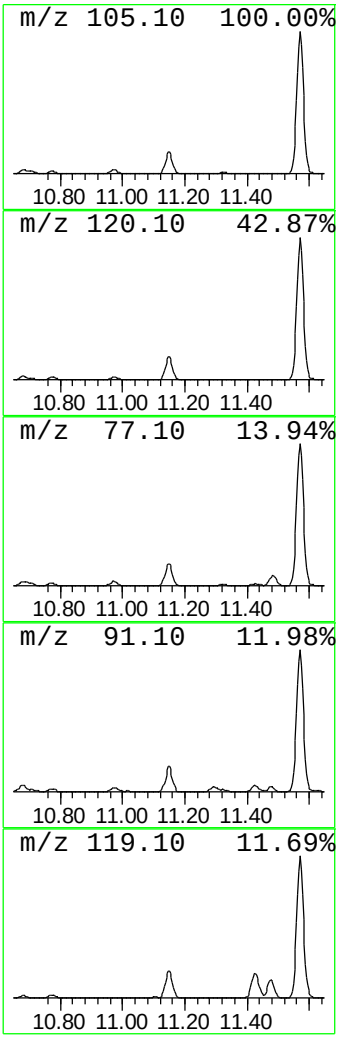
**********

Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 13

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.15 | 1.96 ug/L | 159699 | 1,4-Dichlorobenzene-d4 | 11.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,2,3-trimethyl- | 120 | C9H12 | 000526-73-8 | 97 |
| 2 | Benzene, 1,2,3-trimethyl- | 120 | C9H12 | 000526-73-8 | 95 |
| 3 | Benzene, 1,2,4-trimethyl- | 120 | C9H12 | 000095-63-6 | 94 |
| 4 | Benzene, 1,2,4-trimethyl- | 120 | C9H12 | 000095-63-6 | 94 |
| 5 | Benzene, 1,2,4-trimethyl- | 120 | C9H12 | 000095-63-6 | 94 |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

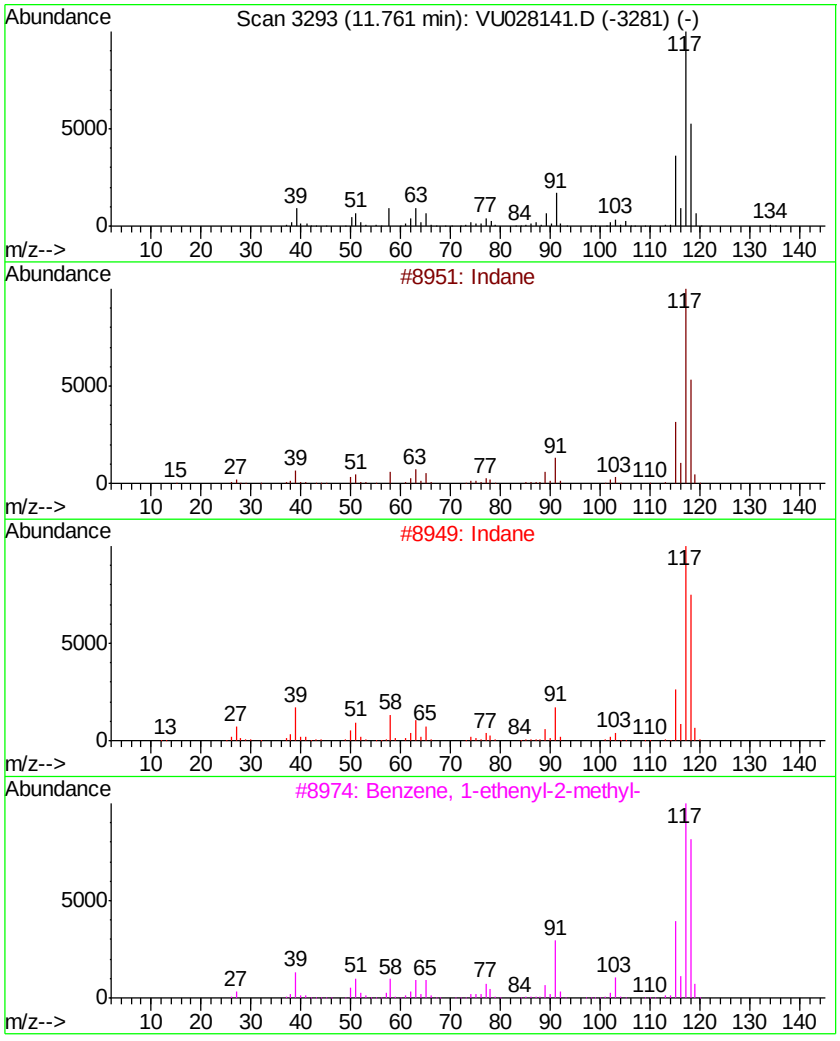
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

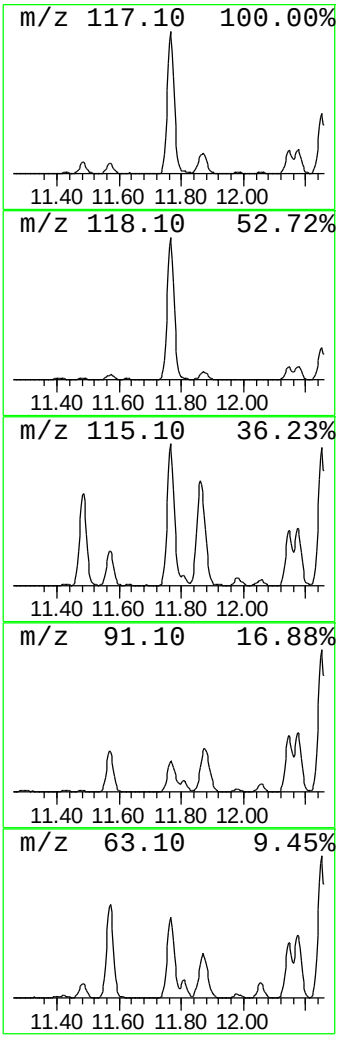
**********

Peak Number 10 Indane Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.76 | 7.62 ug/L | 621884 | 1,4-Dichlorobenzene-d4 | 11.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Indane | 118 | C9H10 | 000496-11-7 | 93 |
| 2 | Indane | 118 | C9H10 | 000496-11-7 | 92 |
| 3 | Benzene, 1-ethenyl-2-methyl- | 118 | C9H10 | 000611-15-4 | 78 |
| 4 | Benzene, 1-ethenyl-2-methyl- | 118 | C9H10 | 000611-15-4 | 76 |
| 5 | Benzene, 2-propenyl- | 118 | C9H10 | 000300-57-2 | 76 |



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

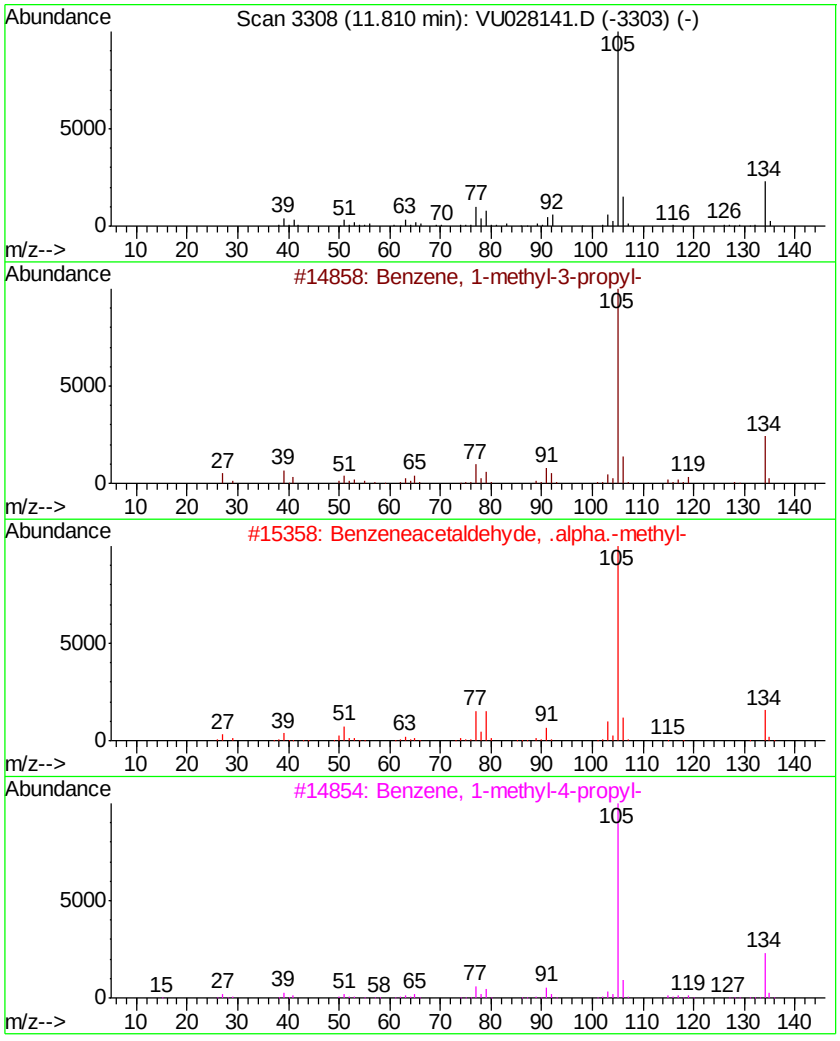
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

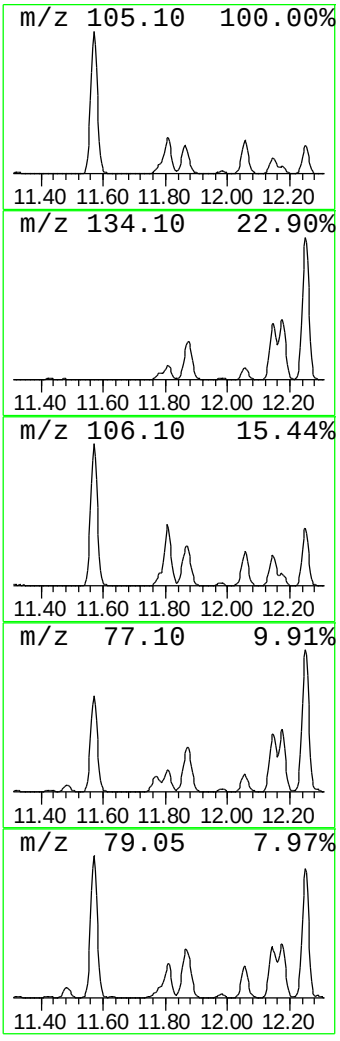
**********

Peak Number 11 Benzene, 1-methyl-3-propyl- Concentration Rank 11

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.81 | 2.59 ug/L | 211866 | 1,4-Dichlorobenzene-d4 | 11.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-methyl-3-propyl- | 134 | C10H14 | 001074-43-7 | 87 |
| 2 | Benzeneacetaldehyde, .alpha.-met... | 134 | C9H10O | 000093-53-8 | 87 |
| 3 | Benzene, 1-methyl-4-propyl- | 134 | C10H14 | 001074-55-1 | 86 |
| 4 | Benzene, 1-methyl-4-propyl- | 134 | C10H14 | 001074-55-1 | 80 |
| 5 | Benzene, 1-methyl-4-propyl- | 134 | C10H14 | 001074-55-1 | 80 |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

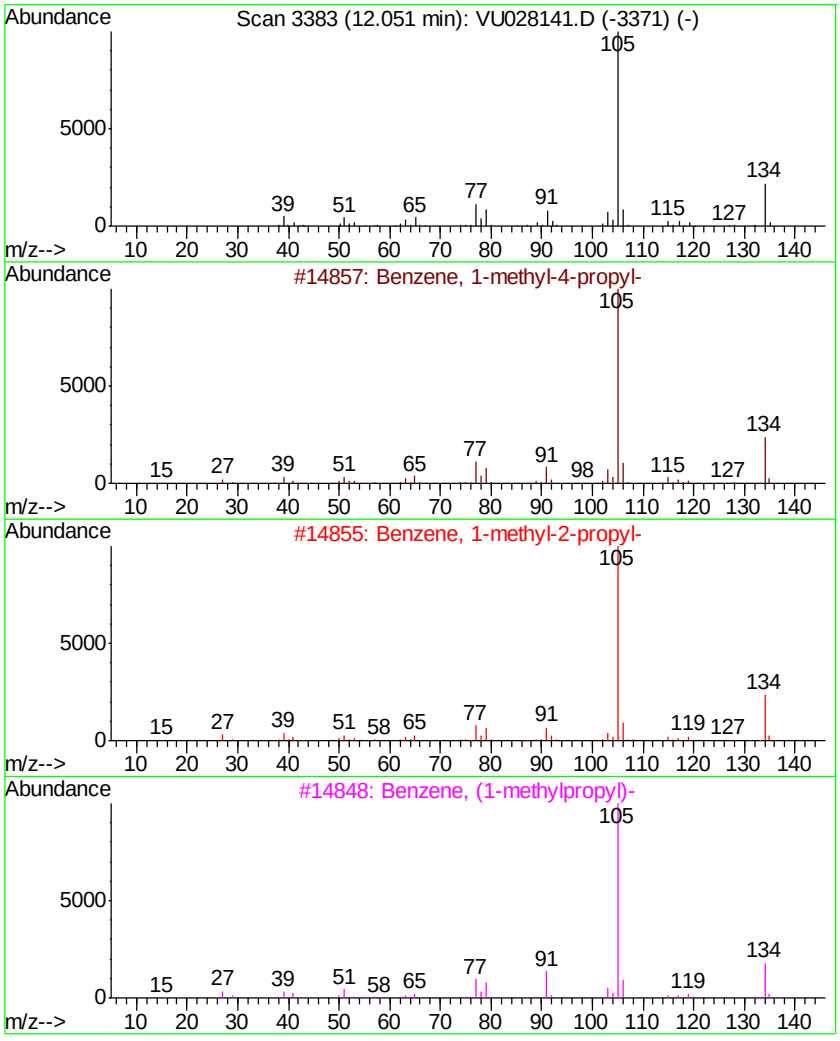
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

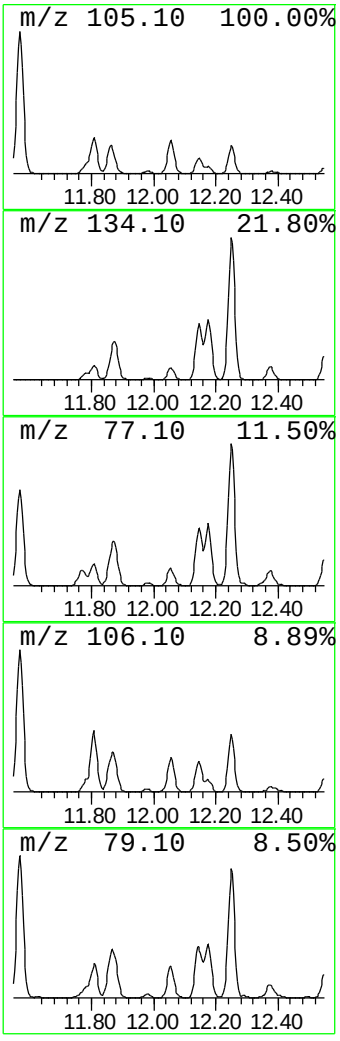
**********

Peak Number 12 Benzene, 1-methyl-4-propyl- Concentration Rank 12

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.05 | 2.28 ug/L | 185789 | 1,4-Dichlorobenzene-d4 | 11.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-methyl-4-propyl- | 134 | C10H14 | 001074-55-1 | 95 |
| 2 | Benzene, 1-methyl-2-propyl- | 134 | C10H14 | 001074-17-5 | 94 |
| 3 | Benzene, (1-methylpropyl)- | 134 | C10H14 | 000135-98-8 | 91 |
| 4 | Benzene, 1-methyl-2-propyl- | 134 | C10H14 | 001074-17-5 | 91 |
| 5 | Benzene, 1-methyl-4-propyl- | 134 | C10H14 | 001074-55-1 | 91 |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

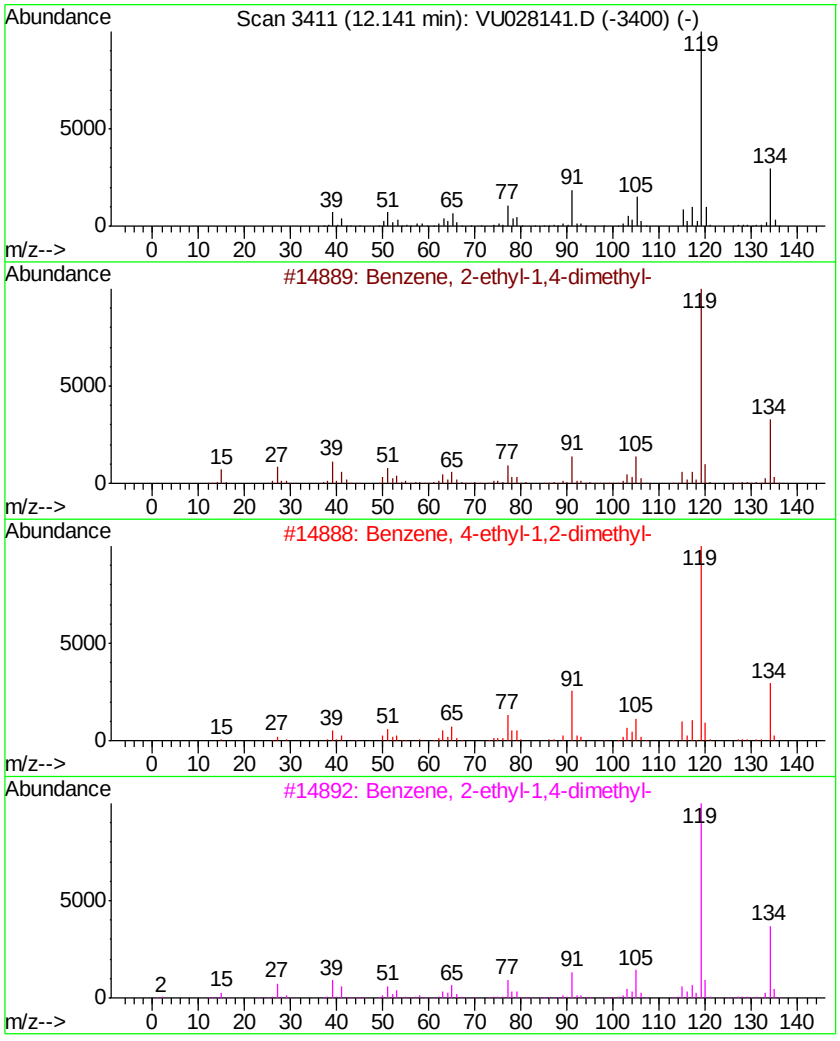
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

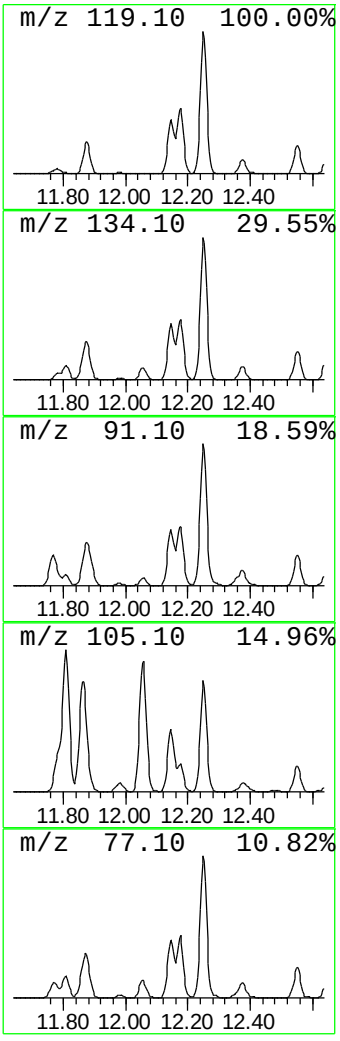
**********

Peak Number 13 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.14 | 9.75 ug/L | 795978 | 1,4-Dichlorobenzene-d4 | 11.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 2-ethyl-1,4-dimethyl- | 134 | C10H14 | 001758-88-9 | 97 |
| 2 | Benzene, 4-ethyl-1,2-dimethyl- | 134 | C10H14 | 000934-80-5 | 96 |
| 3 | Benzene, 2-ethyl-1,4-dimethyl- | 134 | C10H14 | 001758-88-9 | 95 |
| 4 | o-Cymene | 134 | C10H14 | 000527-84-4 | 95 |
| 5 | Benzene, 1-ethyl-2,3-dimethyl- | 134 | C10H14 | 000933-98-2 | 95 |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

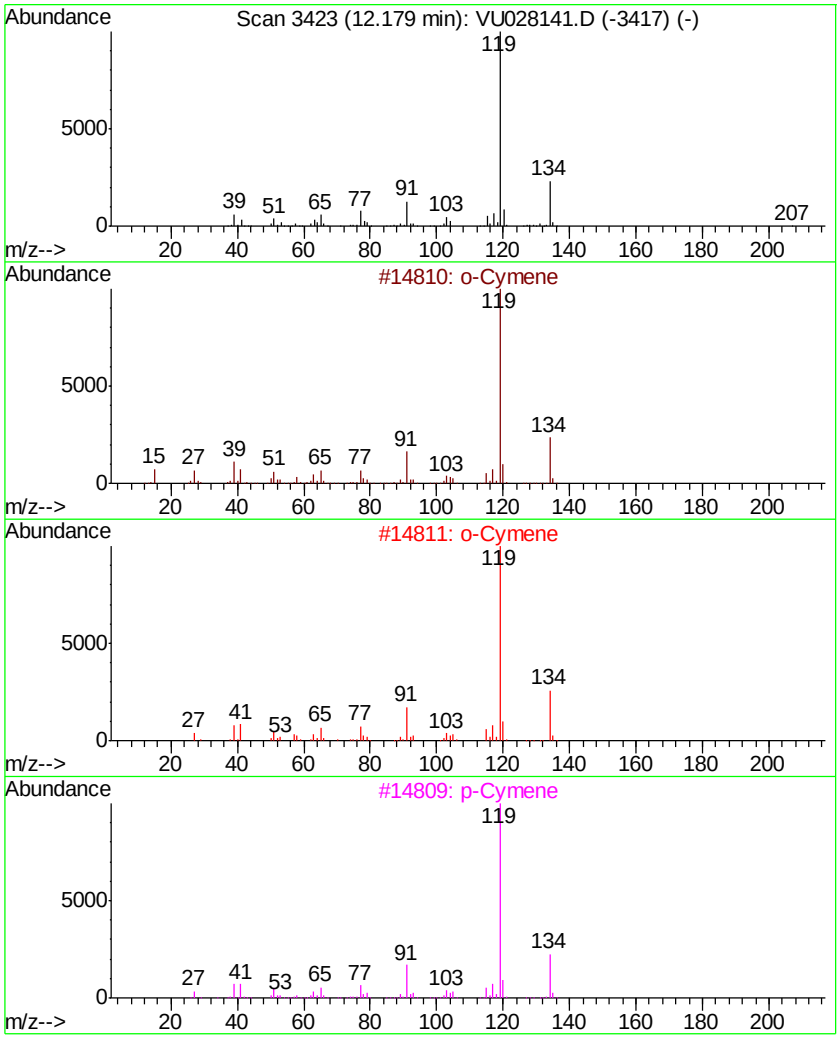
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

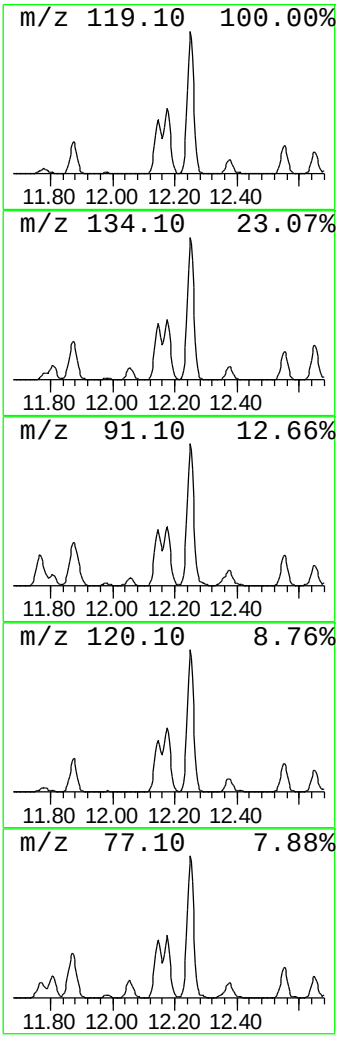
**********

Peak Number 14 o-Cymene Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.18 | 9.87 ug/L | 805579 | 1,4-Dichlorobenzene-d4 | 11.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | o-Cymene | 134 | C10H14 | 000527-84-4 | 97 |
| 2 | o-Cymene | 134 | C10H14 | 000527-84-4 | 97 |
| 3 | p-Cymene | 134 | C10H14 | 000099-87-6 | 95 |
| 4 | o-Cymene | 134 | C10H14 | 000527-84-4 | 94 |
| 5 | Benzene, 4-ethyl-1,2-dimethyl- | 134 | C10H14 | 000934-80-5 | 91 |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

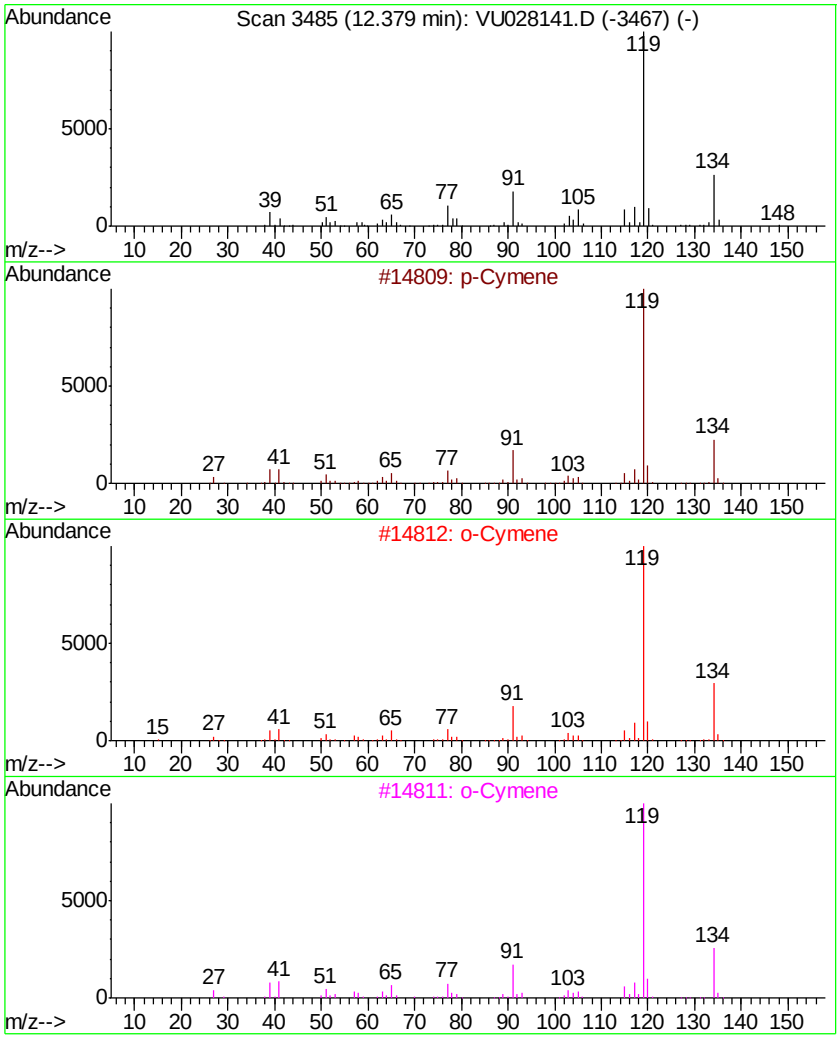
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

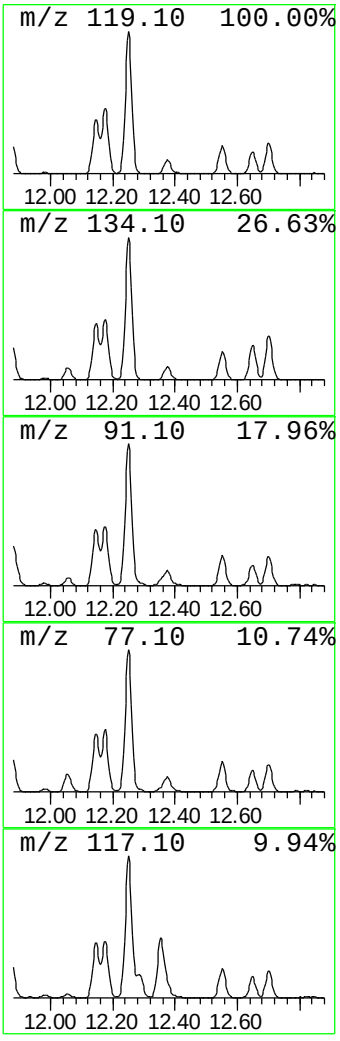
**********

Peak Number 16 p-Cymene Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.38 | 3.57 ug/L | 291823 | 1,4-Dichlorobenzene-d4 | 11.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | p-Cymene | 134 | C10H14 | 000099-87-6 | 97 |
| 2 | o-Cymene | 134 | C10H14 | 000527-84-4 | 97 |
| 3 | o-Cymene | 134 | C10H14 | 000527-84-4 | 97 |
| 4 | o-Cymene | 134 | C10H14 | 000527-84-4 | 97 |
| 5 | Benzene, 1-ethyl-2,4-dimethyl- | 134 | C10H14 | 000874-41-9 | 95 |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

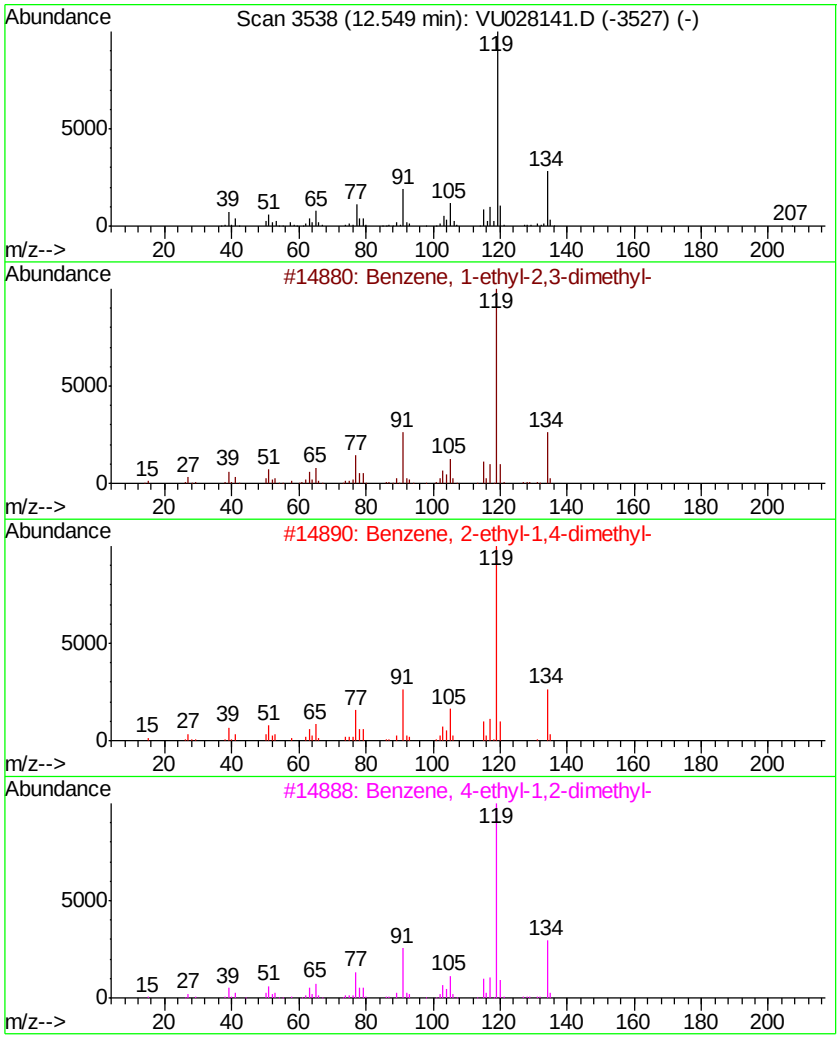
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

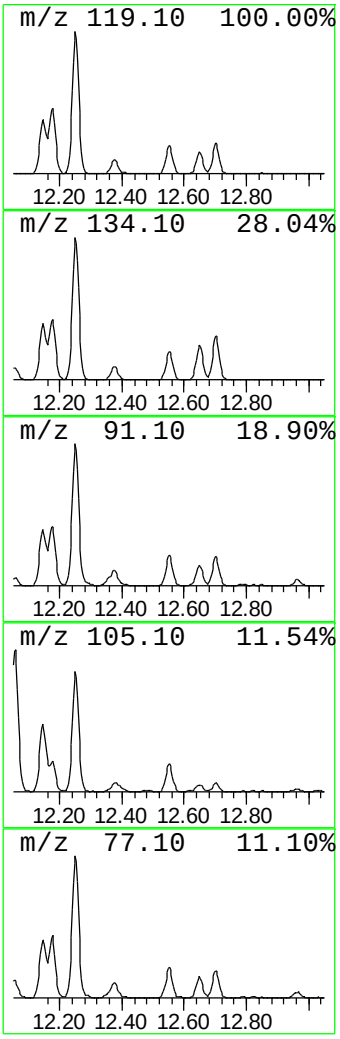
**********

Peak Number 17 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.55 | 4.98 ug/L | 406451 | 1,4-Dichlorobenzene-d4 | 11.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-ethyl-2,3-dimethyl- | 134 | C10H14 | 000933-98-2 | 96 |
| 2 | Benzene, 2-ethyl-1,4-dimethyl- | 134 | C10H14 | 001758-88-9 | 96 |
| 3 | Benzene, 4-ethyl-1,2-dimethyl- | 134 | C10H14 | 000934-80-5 | 96 |
| 4 | o-Cymene | 134 | C10H14 | 000527-84-4 | 95 |
| 5 | o-Cymene | 134 | C10H14 | 000527-84-4 | 95 |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

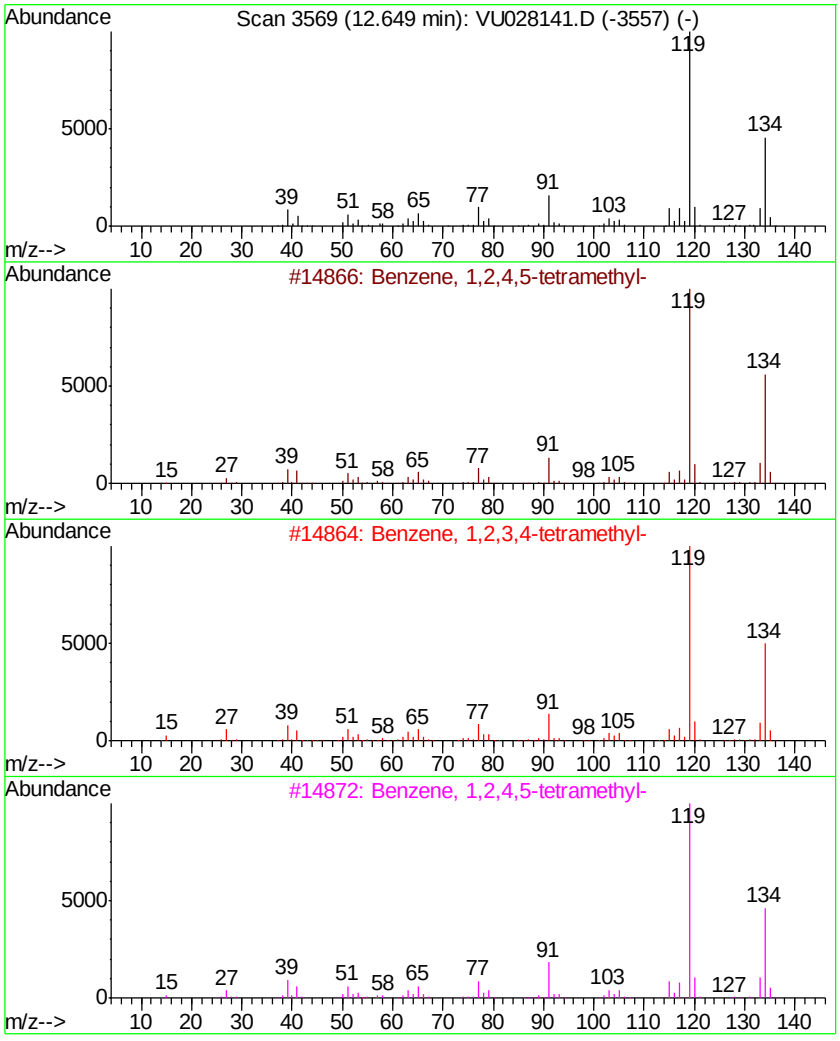
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

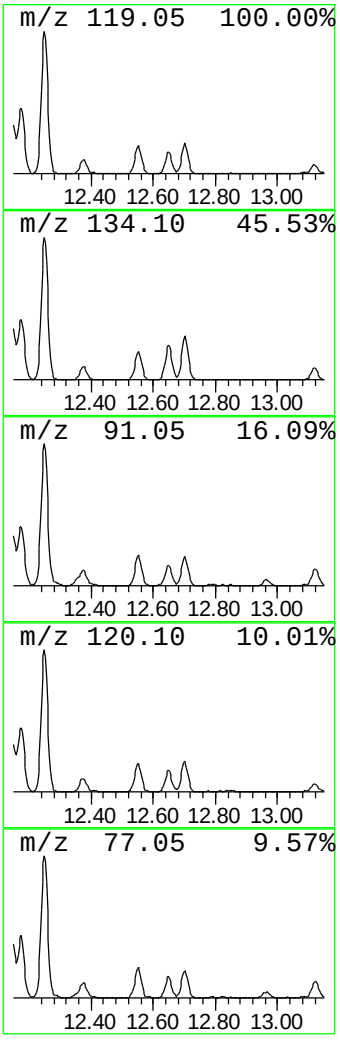
**********

Peak Number 18 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.65 | 3.92 ug/L | 320132 | 1,4-Dichlorobenzene-d4 | 11.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,2,4,5-tetramethyl- | 134 | C10H14 | 000095-93-2 | 97 |
| 2 | Benzene, 1,2,3,4-tetramethyl- | 134 | C10H14 | 000488-23-3 | 97 |
| 3 | Benzene, 1,2,4,5-tetramethyl- | 134 | C10H14 | 000095-93-2 | 97 |
| 4 | Benzene, 1,2,3,4-tetramethyl- | 134 | C10H14 | 000488-23-3 | 95 |
| 5 | Benzene, 1,2,3,5-tetramethyl- | 134 | C10H14 | 000527-53-7 | 95 |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

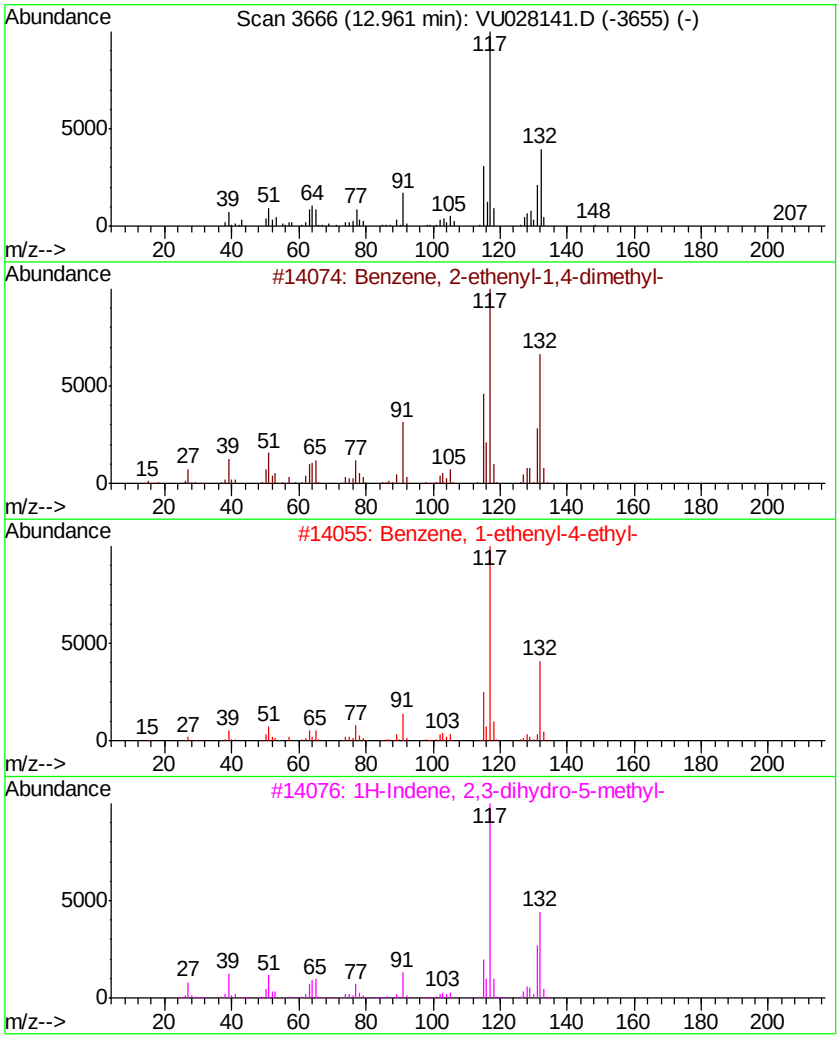
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

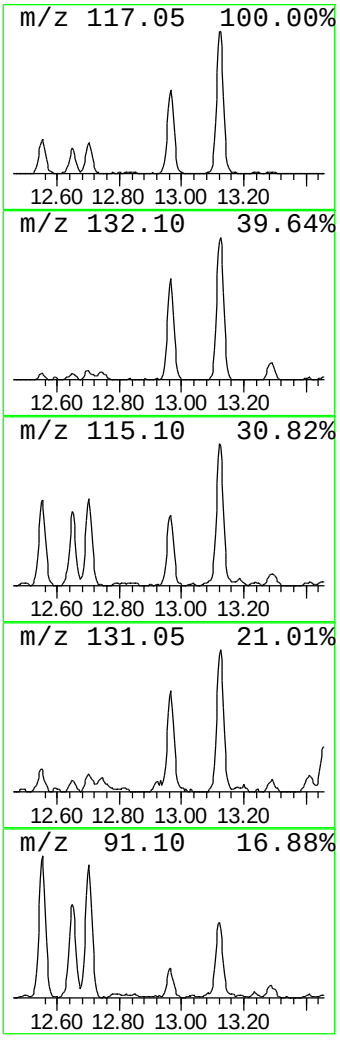
**********

Peak Number 20 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 15

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.96 | 1.59 ug/L | 129493 | 1,4-Dichlorobenzene-d4 | 11.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 2-ethenyl-1,4-dimethyl- | 132 | C10H12 | 002039-89-6 | 96 |
| 2 | Benzene, 1-ethenyl-4-ethyl- | 132 | C10H12 | 003454-07-7 | 94 |
| 3 | 1H-Indene, 2,3-dihydro-5-methyl- | 132 | C10H12 | 000874-35-1 | 93 |
| 4 | 3-Phenylbut-1-ene | 132 | C10H12 | 000934-10-1 | 93 |
| 5 | Benzene, 1-ethenyl-3-ethyl- | 132 | C10H12 | 007525-62-4 | 91 |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

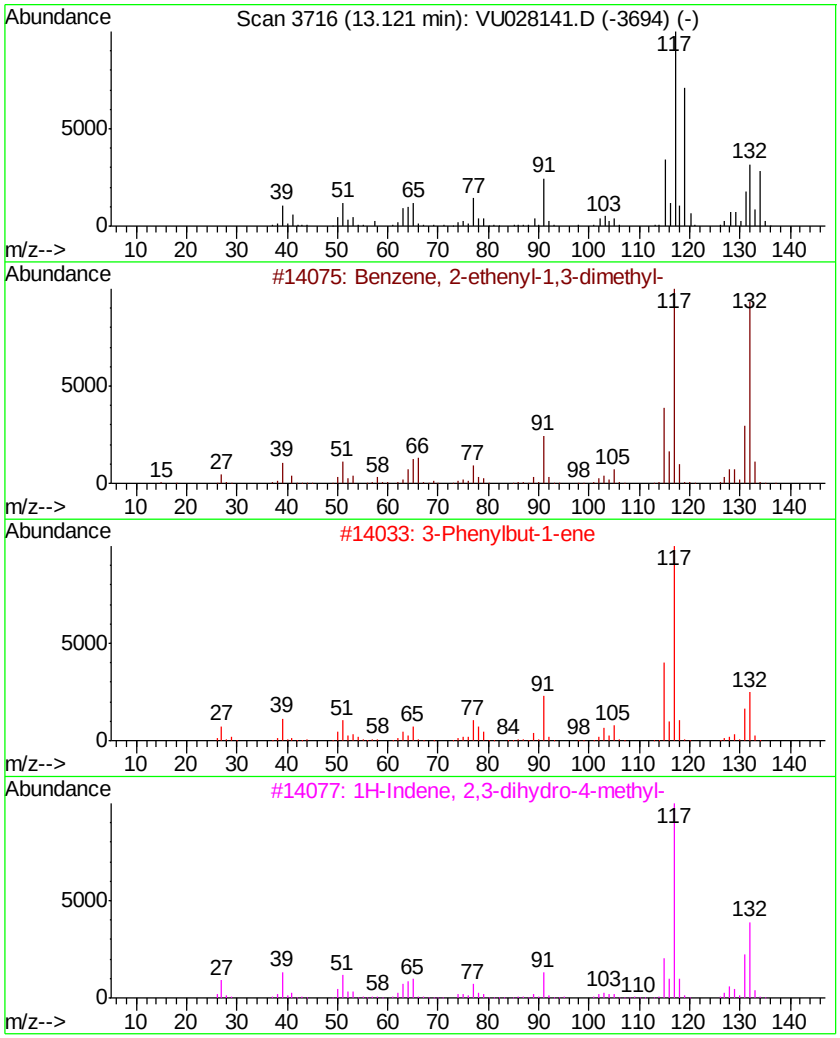
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

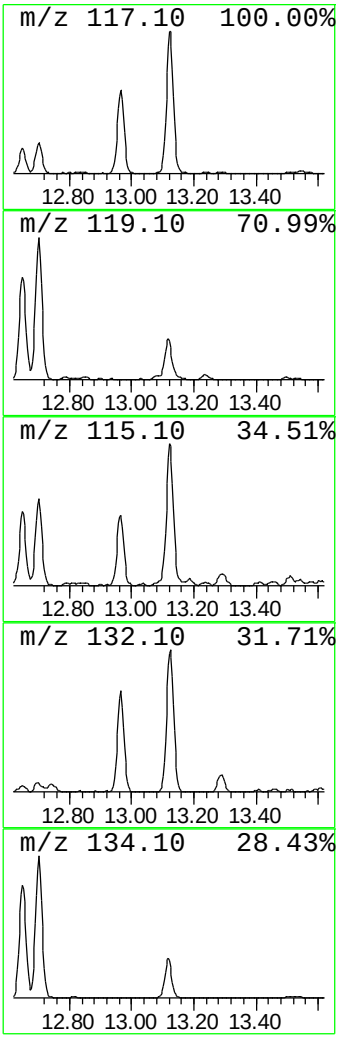
**********

Peak Number 21 Benzene, 2-ethenyl-1,3-dime... Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.12 | 4.19 ug/L | 342527 | 1,4-Dichlorobenzene-d4 | 11.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 2-ethenyl-1,3-dimethyl- | 132 | C10H12 | 002039-90-9 | 70 |
| 2 | 3-Phenylbut-1-ene | 132 | C10H12 | 000934-10-1 | 64 |
| 3 | 1H-Indene, 2,3-dihydro-4-methyl- | 132 | C10H12 | 000824-22-6 | 64 |
| 4 | Benzene, (1-methyl-1-propenyl)-,... | 132 | C10H12 | 000768-00-3 | 62 |
| 5 | 1-Phenyl-1-butene | 132 | C10H12 | 000824-90-8 | 58 |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

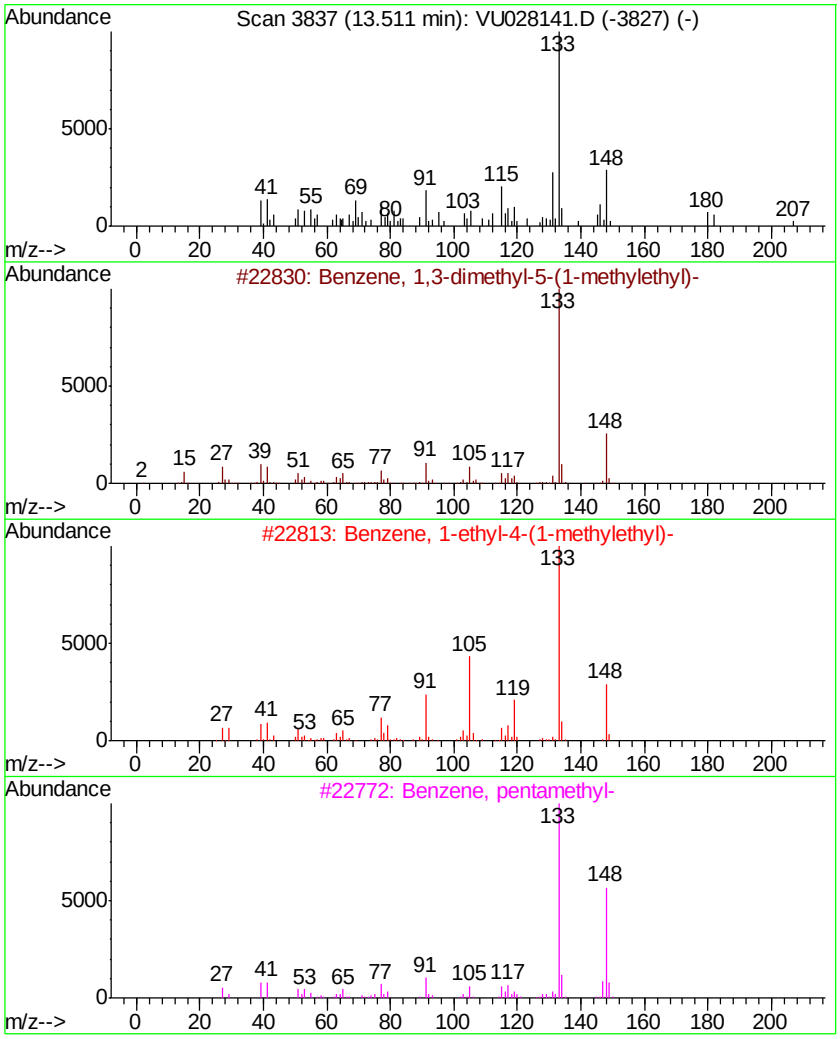
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

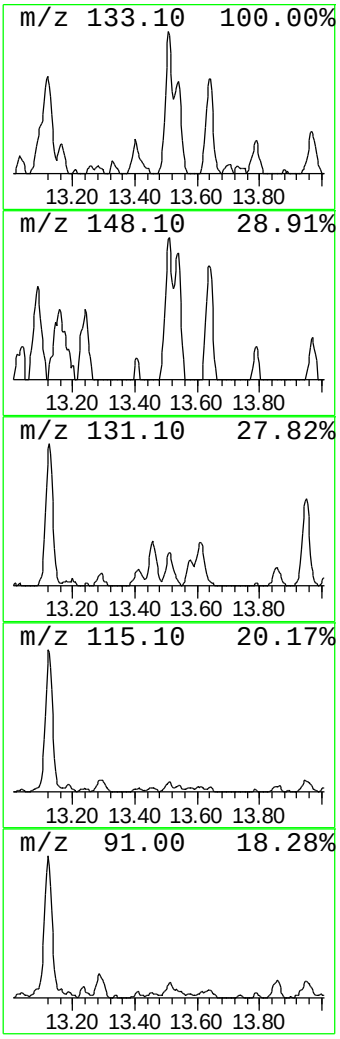
**********

Peak Number 22 Benzene, 1,3-dimethyl-5-(1-... Concentration Rank 27

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.51 | 0.53 ug/L | 43322 | 1,4-Dichlorobenzene-d4 | 11.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,3-dimethyl-5-(1-methy... | 148 | C11H16 | 004706-90-5 | 58 |
| 2 | Benzene, 1-ethyl-4-(1-methylethyl)- | 148 | C11H16 | 004218-48-8 | 58 |
| 3 | Benzene, pentamethyl- | 148 | C11H16 | 000700-12-9 | 58 |
| 4 | 2-tert-Butyltoluene | 148 | C11H16 | 001074-92-6 | 53 |
| 5 | Benzene, pentamethyl- | 148 | C11H16 | 000700-12-9 | 52 |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

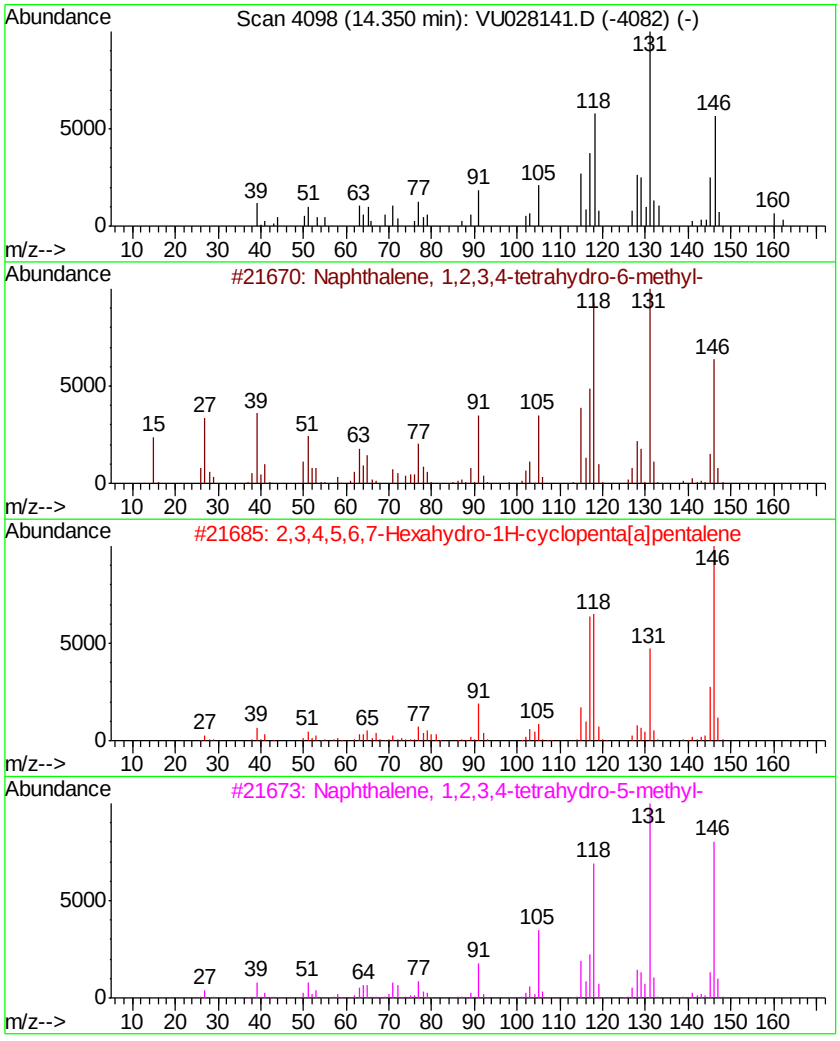
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

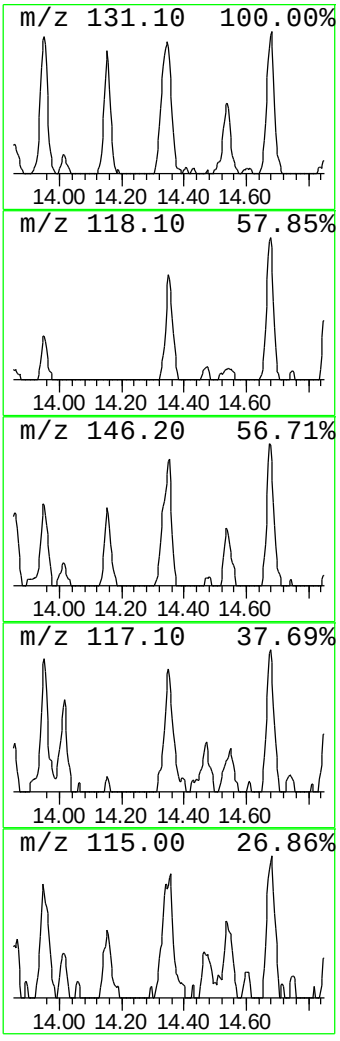
**********

Peak Number 24 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 24

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.35 | 0.67 ug/L | 54372 | 1,4-Dichlorobenzene-d4 | 11.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Naphthalene, 1,2,3,4-tetrahydro-... | 146 | C11H14 | 001680-51-9 | 94 |
| 2 | 2,3,4,5,6,7-Hexahydro-1H-cyclope... | 146 | C11H14 | 1000189-31-0 | 87 |
| 3 | Naphthalene, 1,2,3,4-tetrahydro-... | 146 | C11H14 | 002809-64-5 | 81 |
| 4 | Naphthalene, 1,2,3,4-tetrahydro-... | 146 | C11H14 | 002809-64-5 | 81 |
| 5 | Naphthalene, 1,2,3,4-tetrahydro-... | 146 | C11H14 | 002809-64-5 | 81 |



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

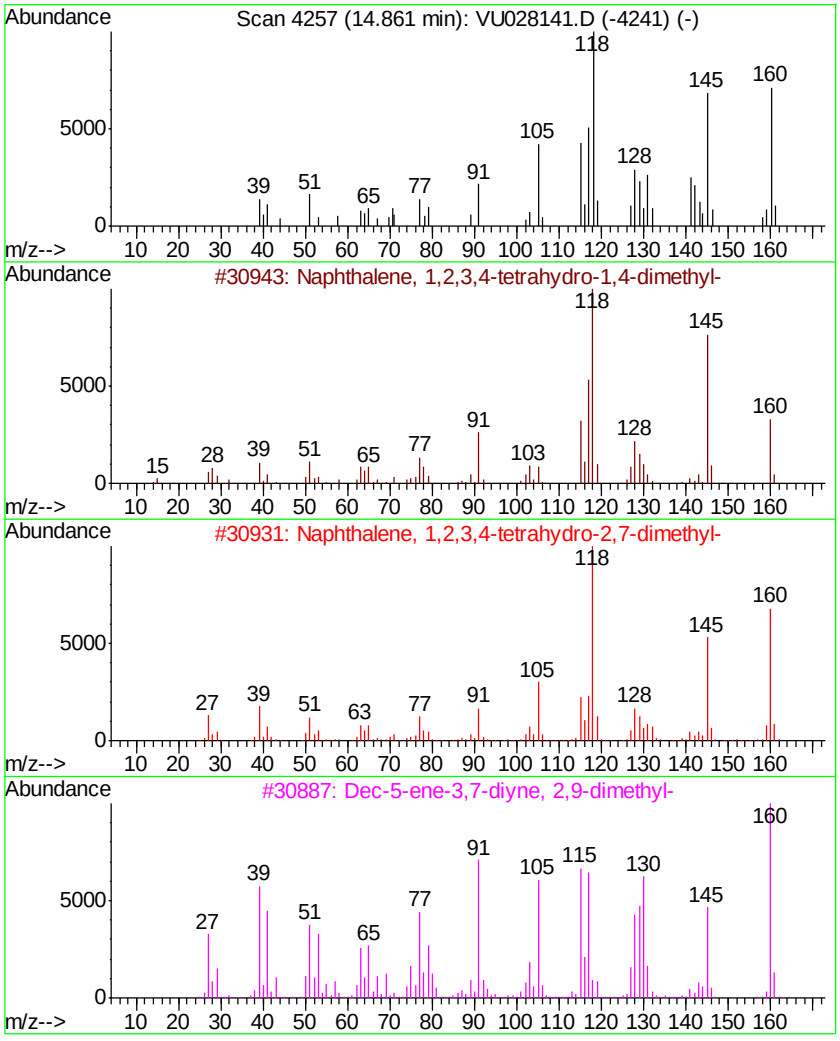
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

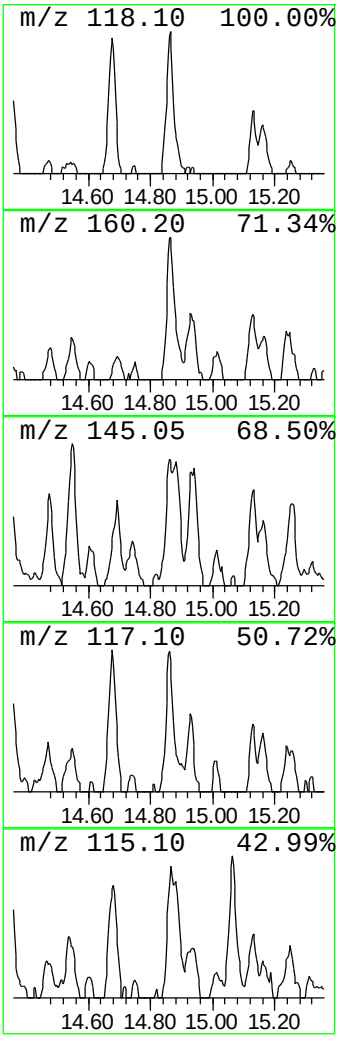
**********

Peak Number 26 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 23

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.86 | 0.80 ug/L | 65209 | 1,4-Dichlorobenzene-d4 | 11.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Naphthalene, 1,2,3,4-tetrahydro-... | 160 | C12H16 | 004175-54-6 | 70 |
| 2 | Naphthalene, 1,2,3,4-tetrahydro-... | 160 | C12H16 | 013065-07-1 | 64 |
| 3 | Dec-5-ene-3,7-diyne, 2,9-dimethyl- | 160 | C12H16 | 1000211-23-3 | 55 |
| 4 | Naphthalene, 1,2,3,4-tetrahydro-... | 160 | C12H16 | 007524-63-2 | 49 |
| 5 | Benzene, 4-(2-butenyl)-1,2-dimet... | 160 | C12H16 | 054340-86-2 | 49 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111418\
Data File : VU028141.D
Acq On : 15 Nov 2018 00:07
Operator : MD/SY
Sample : J5943-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** H0FH1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

| | | | | | Internal Standard | | | |
|---|---|---|---|---|---|---|---|---|
| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
| (DEL) Alkane: Cyc... | 1.52 | 1.2 | ug/L | 78469 | 1 | 5.89 | 336045 | 5.0 |
| (DEL) Alkane: Cyc... | 1.91 | 1.1 | ug/L | 73015 | 1 | 5.89 | 336045 | 5.0 |
| (DEL) Alkane: Cyc... | 1.96 | 1.5 | ug/L | 102233 | 1 | 5.89 | 336045 | 5.0 |
| (DEL) Alkane: Cyc... | 2.14 | 0.9 | ug/L | 58737 | 1 | 5.89 | 336045 | 5.0 |
| Cyclopentene | 2.68 | 1.0 | ug/L | 66728 | 1 | 5.89 | 336045 | 5.0 |
| (DEL) Alkane: Cyc... | 3.19 | 0.6 | ug/L | 42279 | 1 | 5.89 | 336045 | 5.0 |
| unknown-01 | 7.23 | 1.6 | ug/L | 107078 | 1 | 5.89 | 336045 | 5.0 |
| Benzene, 1,2,3-tr... | 11.15 | 2.0 | ug/L | 159699 | 3 | 11.48 | 408301 | 5.0 |
| Indane | 11.76 | 7.6 | ug/L | 621884 | 3 | 11.48 | 408301 | 5.0 |
| Benzene, 1-methyl... | 11.81 | 2.6 | ug/L | 211866 | 3 | 11.48 | 408301 | 5.0 |
| Benzene, 1-methyl... | 12.05 | 2.3 | ug/L | 185789 | 3 | 11.48 | 408301 | 5.0 |
| Benzene, 2-ethyl-... | 12.14 | 9.8 | ug/L | 795978 | 3 | 11.48 | 408301 | 5.0 |
| o-Cymene | 12.18 | 9.9 | ug/L | 805579 | 3 | 11.48 | 408301 | 5.0 |
| p-Cymene | 12.38 | 3.6 | ug/L | 291823 | 3 | 11.48 | 408301 | 5.0 |
| Benzene, 1-ethyl-... | 12.55 | 5.0 | ug/L | 406451 | 3 | 11.48 | 408301 | 5.0 |
| Benzene, 1,2,4,5-... | 12.65 | 3.9 | ug/L | 320132 | 3 | 11.48 | 408301 | 5.0 |
| Benzene, 2-etheny... | 12.96 | 1.6 | ug/L | 129493 | 3 | 11.48 | 408301 | 5.0 |
| Benzene, 2-etheny... | 13.12 | 4.2 | ug/L | 342527 | 3 | 11.48 | 408301 | 5.0 |
| Benzene, 1,3-dime... | 13.51 | 0.5 | ug/L | 43322 | 3 | 11.48 | 408301 | 5.0 |
| Naphthalene, 1,2,... | 14.35 | 0.7 | ug/L | 54372 | 3 | 11.48 | 408301 | 5.0 |
| Naphthalene, 1,2,... | 14.86 | 0.8 | ug/L | 65209 | 3 | 11.48 | 408301 | 5.0 |