LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102524\
Data File : VU061220.D
Acq On : 25 Oct 2024 12:18
Operator : MD/SY
Sample : P4533-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

**Instrument :**
MSVOA_U
**ClientSampleId :**
GCNW7

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\SFAMUTR102324WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VU061220.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.489 | 56 | 62 | 68 | rBV | 13283 | 13314 | 2.19% | 0.162% |
| 2 | 1.596 | 82 | 95 | 106 | rBV2 | 125520 | 146187 | 24.01% | 1.784% |
| 3 | 1.911 | 179 | 193 | 209 | rBV2 | 64242 | 105592 | 17.35% | 1.288% |
| 4 | 1.991 | 209 | 218 | 233 | rVB | 60657 | 84593 | 13.90% | 1.032% |
| 5 | 2.560 | 384 | 395 | 418 | rBV | 131905 | 237129 | 38.95% | 2.893% |
| 6 | 3.033 | 526 | 542 | 559 | rBV3 | 26673 | 59642 | 9.80% | 0.728% |
| 7 | 3.129 | 559 | 572 | 600 | rVB2 | 31692 | 70307 | 11.55% | 0.858% |
| 8 | 3.348 | 628 | 640 | 656 | rVB2 | 5069 | 11584 | 1.90% | 0.141% |
| 9 | 3.695 | 737 | 748 | 761 | rBV5 | 3060 | 6349 | 1.04% | 0.077% |
| 10 | 3.862 | 788 | 800 | 815 | rBV2 | 5376 | 12906 | 2.12% | 0.157% |
| 11 | 3.978 | 822 | 836 | 848 | rBV6 | 3147 | 7252 | 1.19% | 0.088% |
| 12 | 4.136 | 874 | 885 | 909 | rBV2 | 7708 | 20858 | 3.43% | 0.255% |
| 13 | 4.370 | 945 | 958 | 959 | rBV4 | 4079 | 6113 | 1.00% | 0.075% |
| 14 | 4.425 | 969 | 975 | 989 | rVB2 | 6467 | 12000 | 1.97% | 0.146% |
| 15 | 4.521 | 992 | 1005 | 1018 | rVB5 | 6342 | 14354 | 2.36% | 0.175% |
| 16 | 4.637 | 1020 | 1041 | 1073 | rBV | 74999 | 231439 | 38.02% | 2.824% |
| 17 | 4.865 | 1097 | 1112 | 1126 | rBV3 | 5006 | 16417 | 2.70% | 0.200% |
| 18 | 5.055 | 1156 | 1171 | 1183 | rBV | 133515 | 306523 | 50.35% | 3.740% |
| 19 | 5.116 | 1185 | 1190 | 1208 | rVB4 | 36633 | 73978 | 12.15% | 0.903% |
| 20 | 5.222 | 1212 | 1223 | 1227 | rBV6 | 4248 | 8715 | 1.43% | 0.106% |
| 21 | 5.380 | 1257 | 1272 | 1285 | rBV | 42054 | 95876 | 15.75% | 1.170% |
| 22 | 5.454 | 1287 | 1295 | 1316 | rVB9 | 6467 | 20140 | 3.31% | 0.246% |
| 23 | 5.627 | 1336 | 1349 | 1360 | rBV3 | 25754 | 55461 | 9.11% | 0.677% |
| 24 | 5.718 | 1360 | 1377 | 1394 | rBV2 | 235957 | 601772 | 98.85% | 7.343% |
| 25 | 5.885 | 1416 | 1429 | 1440 | rBV2 | 138907 | 327517 | 53.80% | 3.996% |
| 26 | 5.959 | 1442 | 1452 | 1473 | rVB | 181451 | 423168 | 69.51% | 5.163% |
| 27 | 6.055 | 1474 | 1482 | 1490 | rBV2 | 17396 | 32065 | 5.27% | 0.391% |
| 28 | 6.242 | 1528 | 1540 | 1565 | rBV | 215347 | 459625 | 75.50% | 5.608% |
| 29 | 6.505 | 1611 | 1622 | 1631 | rBV | 77016 | 154321 | 25.35% | 1.883% |
| 30 | 6.589 | 1643 | 1648 | 1664 | rVB3 | 25444 | 45908 | 7.54% | 0.560% |
| 31 | 6.682 | 1664 | 1677 | 1688 | rVV | 142664 | 279679 | 45.94% | 3.413% |
| 32 | 6.756 | 1689 | 1700 | 1726 | rVV4 | 71656 | 217340 | 35.70% | 2.652% |
| 33 | 7.004 | 1771 | 1777 | 1790 | rVB4 | 3702 | 7958 | 1.31% | 0.097% |
| 34 | 7.152 | 1808 | 1823 | 1842 | rBV6 | 20869 | 54625 | 8.97% | 0.667% |
| 35 | 7.251 | 1843 | 1854 | 1866 | rVB6 | 5598 | 14956 | 2.46% | 0.182% |
| 36 | 7.389 | 1876 | 1897 | 1904 | rBV7 | 6383 | 18129 | 2.98% | 0.221% |

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102524\
Data File : VU061220.D
Acq On : 25 Oct 2024 12:18
Operator : MD/SY
Sample : P4533-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

**Instrument :**
MSVOA_U
**ClientSampleId :**
GCNW7

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\SFAMUTR102324WMA.M
Title : TRACE VOA SFAM1.0

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 37 | 7.431 | 1906 | 1910 | 1928 | rVB4 | 6615 | 11706 | 1.92% | 0.143% |
| 38 | 7.560 | 1931 | 1950 | 1972 | rBV | 82140 | 179986 | 29.57% | 2.196% |
| 39 | 7.721 | 1988 | 2000 | 2002 | rBV5 | 4866 | 7680 | 1.26% | 0.094% |
| 40 | 7.753 | 2002 | 2010 | 2023 | rVB3 | 12092 | 22400 | 3.68% | 0.273% |
| 41 | 7.891 | 2028 | 2053 | 2080 | rBV | 308076 | 608758 | 100.00% | 7.428% |
| 42 | 8.020 | 2084 | 2093 | 2103 | rBV6 | 9057 | 17552 | 2.88% | 0.214% |
| 43 | 8.106 | 2117 | 2120 | 2129 | rVB5 | 6362 | 8316 | 1.37% | 0.101% |
| 44 | 8.174 | 2129 | 2141 | 2158 | rVB2 | 45724 | 82987 | 13.63% | 1.013% |
| 45 | 8.258 | 2158 | 2167 | 2178 | rVB4 | 6282 | 10599 | 1.74% | 0.129% |
| 46 | 8.348 | 2180 | 2195 | 2202 | rBV4 | 5648 | 13410 | 2.20% | 0.164% |
| 47 | 8.402 | 2203 | 2212 | 2223 | rBV2 | 32211 | 52641 | 8.65% | 0.642% |
| 48 | 8.627 | 2272 | 2282 | 2297 | rVV | 294309 | 565087 | 92.83% | 6.895% |
| 49 | 8.698 | 2298 | 2304 | 2314 | rVB2 | 42198 | 71409 | 11.73% | 0.871% |
| 50 | 8.775 | 2323 | 2328 | 2347 | rVB3 | 16442 | 31226 | 5.13% | 0.381% |
| 51 | 8.875 | 2350 | 2359 | 2368 | rVV3 | 12002 | 21244 | 3.49% | 0.259% |
| 52 | 8.933 | 2368 | 2377 | 2390 | rVB3 | 11507 | 23029 | 3.78% | 0.281% |
| 53 | 9.071 | 2409 | 2420 | 2438 | rVB4 | 21595 | 40587 | 6.67% | 0.495% |
| 54 | 9.177 | 2438 | 2453 | 2463 | rBV7 | 4259 | 9616 | 1.58% | 0.117% |
| 55 | 9.254 | 2464 | 2477 | 2487 | rVV3 | 10216 | 21272 | 3.49% | 0.260% |
| 56 | 9.319 | 2487 | 2497 | 2507 | rVV10 | 8958 | 18263 | 3.00% | 0.223% |
| 57 | 9.409 | 2507 | 2525 | 2551 | rVV | 288763 | 560985 | 92.15% | 6.845% |
| 58 | 9.521 | 2554 | 2560 | 2569 | rVV5 | 14121 | 22235 | 3.65% | 0.271% |
| 59 | 9.589 | 2569 | 2581 | 2595 | rVV10 | 6576 | 16212 | 2.66% | 0.198% |
| 60 | 9.682 | 2595 | 2610 | 2625 | rVB9 | 28979 | 71816 | 11.80% | 0.876% |
| 61 | 9.804 | 2640 | 2648 | 2657 | rBV9 | 3786 | 7834 | 1.29% | 0.096% |
| 62 | 10.013 | 2699 | 2713 | 2719 | rBV8 | 4513 | 10217 | 1.68% | 0.125% |
| 63 | 10.058 | 2719 | 2727 | 2737 | rVB5 | 8707 | 14906 | 2.45% | 0.182% |
| 64 | 10.521 | 2863 | 2871 | 2877 | rBV4 | 6866 | 10217 | 1.68% | 0.125% |
| 65 | 10.682 | 2909 | 2921 | 2931 | rVV6 | 10424 | 19145 | 3.14% | 0.234% |
| 66 | 10.746 | 2931 | 2941 | 2964 | rVB | 102269 | 176649 | 29.02% | 2.155% |
| 67 | 11.409 | 3137 | 3147 | 3159 | rVB2 | 26386 | 42698 | 7.01% | 0.521% |
| 68 | 11.534 | 3174 | 3186 | 3194 | rBV8 | 5317 | 10408 | 1.71% | 0.127% |
| 69 | 11.598 | 3194 | 3206 | 3211 | rBV6 | 7156 | 12386 | 2.03% | 0.151% |
| 70 | 11.637 | 3212 | 3218 | 3231 | rVB | 13492 | 20669 | 3.40% | 0.252% |
| 71 | 11.804 | 3258 | 3270 | 3292 | rBV | 288302 | 479445 | 78.76% | 5.850% |
| 72 | 12.090 | 3345 | 3359 | 3370 | rBV2 | 13421 | 23782 | 3.91% | 0.290% |
| 73 | 12.187 | 3374 | 3389 | 3409 | rBV | 275227 | 473321 | 77.75% | 5.775% |
| 74 | 12.293 | 3413 | 3422 | 3432 | rVB10 | 4692 | 9492 | 1.56% | 0.116% |
| 75 | 12.856 | 3583 | 3597 | 3608 | rBV2 | 16161 | 26696 | 4.39% | 0.326% |
| 76 | 13.110 | 3666 | 3676 | 3685 | rBV2 | 14803 | 21735 | 3.57% | 0.265% |

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102524\
Data File : VU061220.D
Acq On : 25 Oct 2024 12:18
Operator : MD/SY
Sample : P4533-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

**Instrument :**
MSVOA_U
**ClientSampleId :**
GCNW7

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\SFAMUTR102324WMA.M
Title : TRACE VOA SFAM1.0

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 77 | 13.319 | 3731 | 3741 | 3755 | rVB | 25575 | 39781 | 6.53% | 0.485% |
| 78 | 13.402 | 3755 | 3767 | 3775 | rBV8 | 4275 | 8619 | 1.42% | 0.105% |
| 79 | 13.524 | 3794 | 3805 | 3812 | rBV7 | 4578 | 7346 | 1.21% | 0.090% |
| 80 | 13.785 | 3877 | 3886 | 3893 | rBV3 | 7295 | 11281 | 1.85% | 0.138% |
| 81 | 13.881 | 3904 | 3916 | 3930 | rVB4 | 9712 | 17673 | 2.90% | 0.216% |
| 82 | 14.277 | 4028 | 4039 | 4047 | rBV4 | 5670 | 8462 | 1.39% | 0.103% |

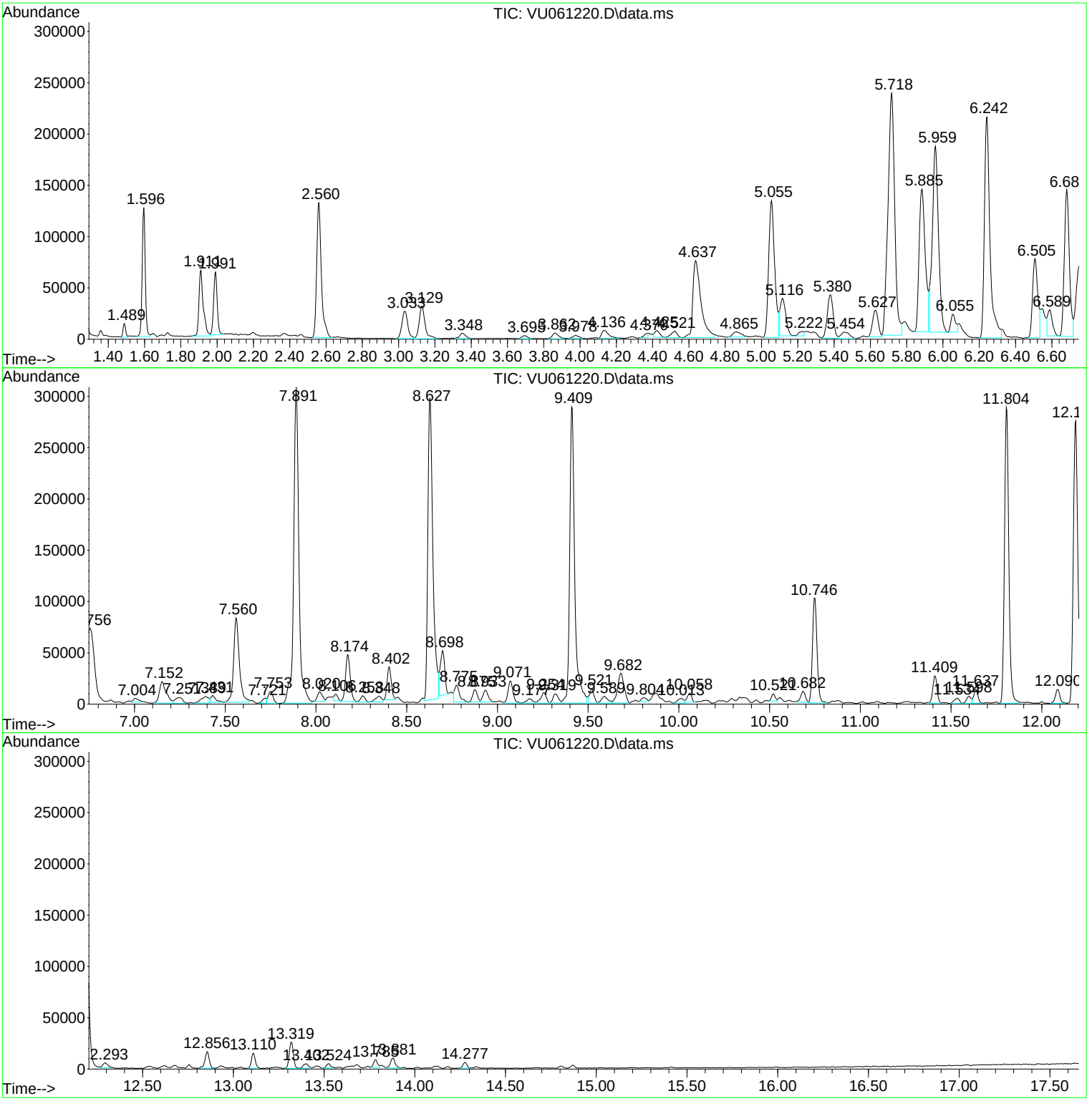
Sum of corrected areas: 8195570

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102524\
Data File : VU061220.D
Acq On : 25 Oct 2024 12:18
Operator : MD/SY
Sample : P4533-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

**Instrument :**
MSVOA_U
**ClientSampleId :**
GCNW7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102524\
Data File : VU061220.D
Acq On : 25 Oct 2024 12:18
Operator : MD/SY
Sample : P4533-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

**Instrument :**
MSVOA_U
**ClientSampleId :**
GCNW7

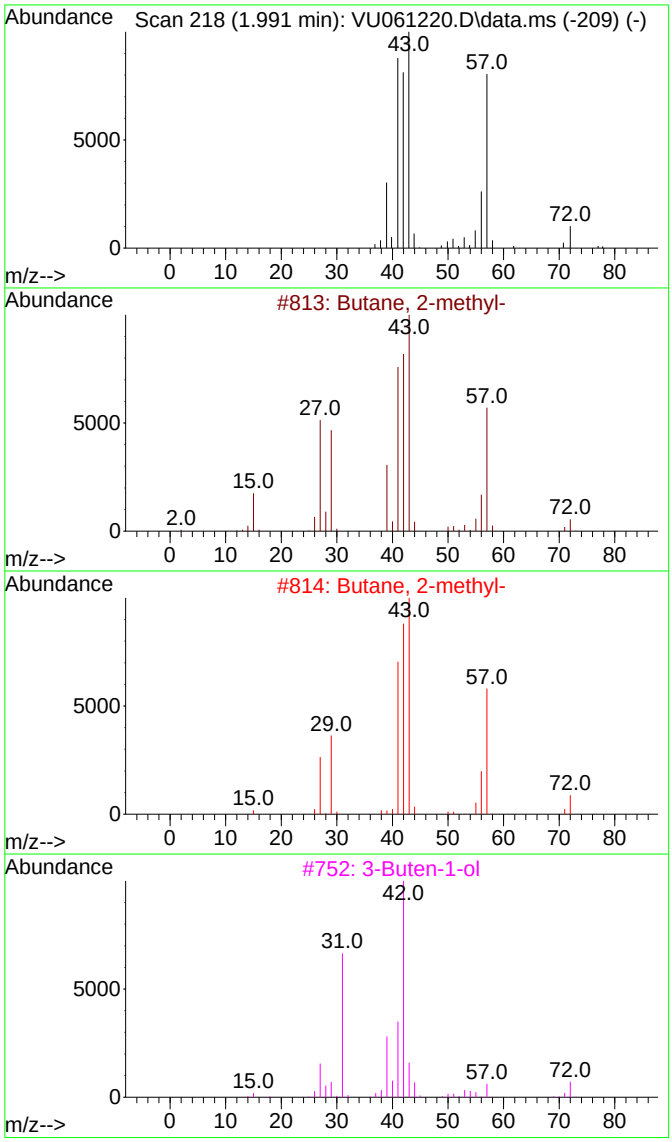
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0

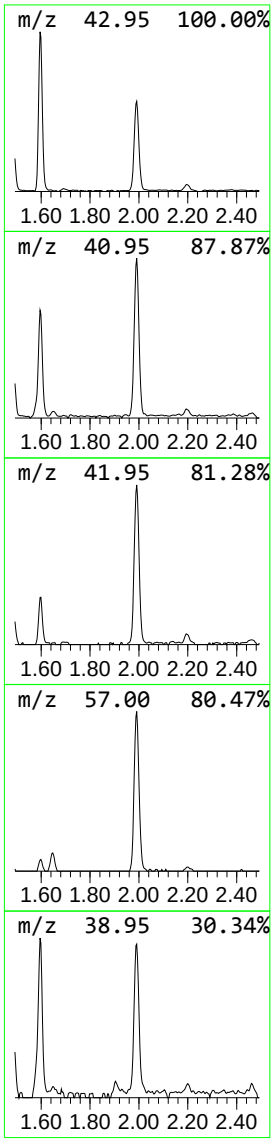
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 1.991 | 0.92 ug/L | 84593 | 1,4-Difluorobenzene | 6.242 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Butane, 2-methyl- | 72 | C5H12 | 000078-78-4 | 86 |
| 2 | Butane, 2-methyl- | 72 | C5H12 | 000078-78-4 | 80 |
| 3 | 3-Buten-1-ol | 72 | C4H8O | 000627-27-0 | 43 |
| 4 | 3-Buten-1-ol | 72 | C4H8O | 000627-27-0 | 37 |
| 5 | 1-Propanol, 2-methyl- | 74 | C4H10O | 000078-83-1 | 36 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102524\
Data File : VU061220.D
Acq On : 25 Oct 2024 12:18
Operator : MD/SY
Sample : P4533-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

**Instrument :**
MSVOA_U
**ClientSampleId :**
GCNW7

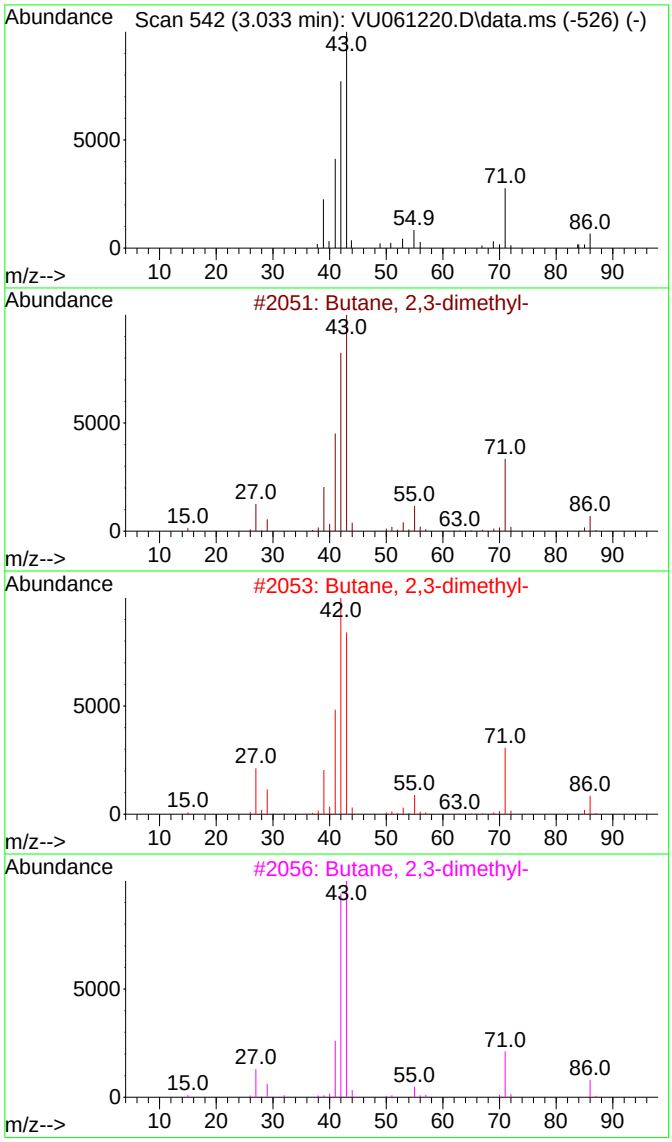
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0

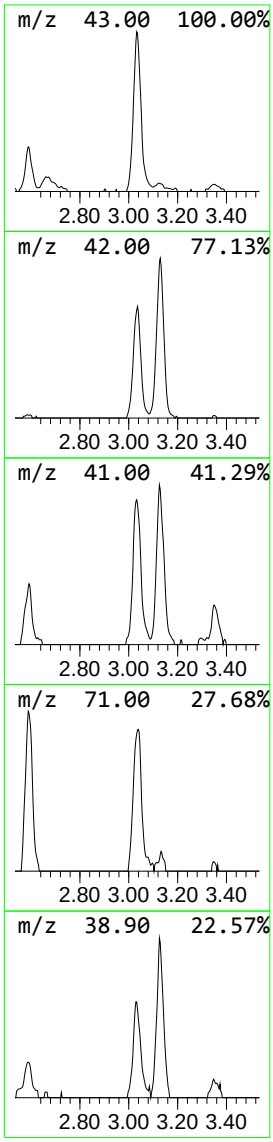
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 3.033 | 0.65 ug/L | 59642 | 1,4-Difluorobenzene | 6.242 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Butane, 2,3-dimethyl- | 86 | C6H14 | 000079-29-8 | 87 |
| 2 | Butane, 2,3-dimethyl- | 86 | C6H14 | 000079-29-8 | 83 |
| 3 | Butane, 2,3-dimethyl- | 86 | C6H14 | 000079-29-8 | 78 |
| 4 | Butane, 2,3-dimethyl- | 86 | C6H14 | 000079-29-8 | 72 |
| 5 | Pentane, 2-methyl- | 86 | C6H14 | 000107-83-5 | 64 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102524\
Data File : VU061220.D
Acq On : 25 Oct 2024 12:18
Operator : MD/SY
Sample : P4533-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

**Instrument :**
MSVOA_U
**ClientSampleId :**
GCNW7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0

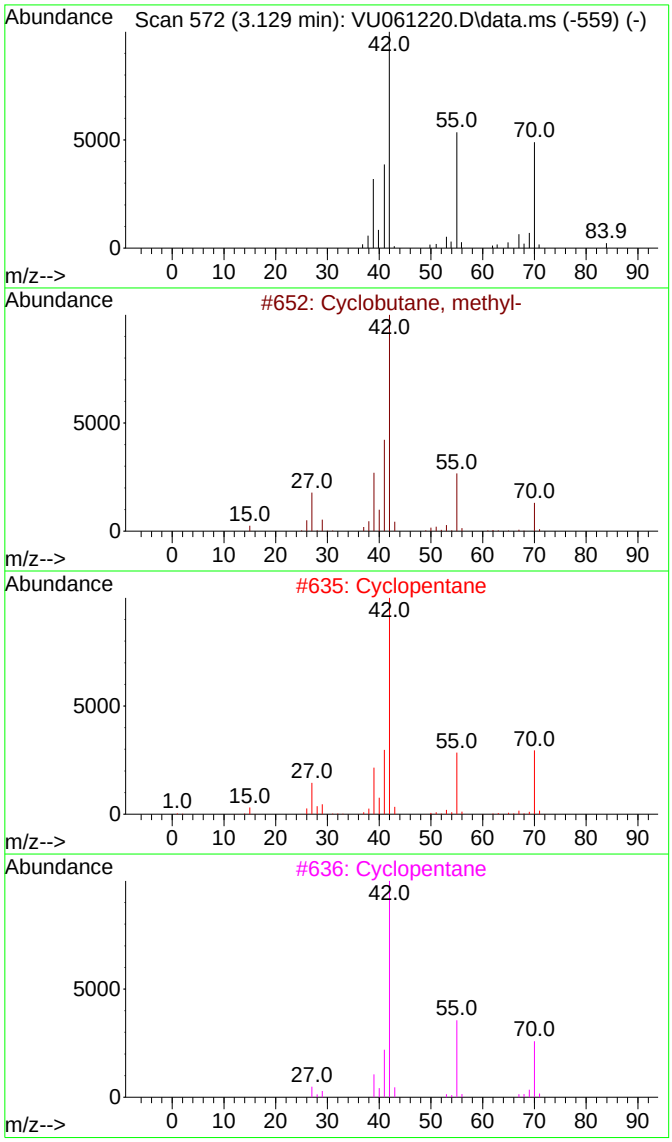
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

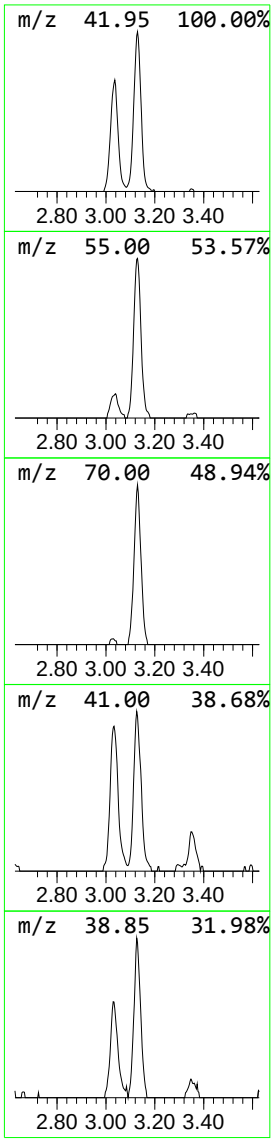
**********

Peak Number 3 (DEL) Alkane: Cyclic3.129 Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 3.129 | 0.76 ug/L | 70307 | 1,4-Difluorobenzene | 6.242 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclobutane, methyl- | 70 | C5H10 | 000598-61-8 | 86 |
| 2 | Cyclopentane | 70 | C5H10 | 000287-92-3 | 86 |
| 3 | Cyclopentane | 70 | C5H10 | 000287-92-3 | 72 |
| 4 | 1-Pentene | 70 | C5H10 | 000109-67-1 | 72 |
| 5 | 1-Pentene | 70 | C5H10 | 000109-67-1 | 64 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102524\
Data File : VU061220.D
Acq On : 25 Oct 2024 12:18
Operator : MD/SY
Sample : P4533-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

**Instrument :**
MSVOA_U
**ClientSampleId :**
GCNW7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0

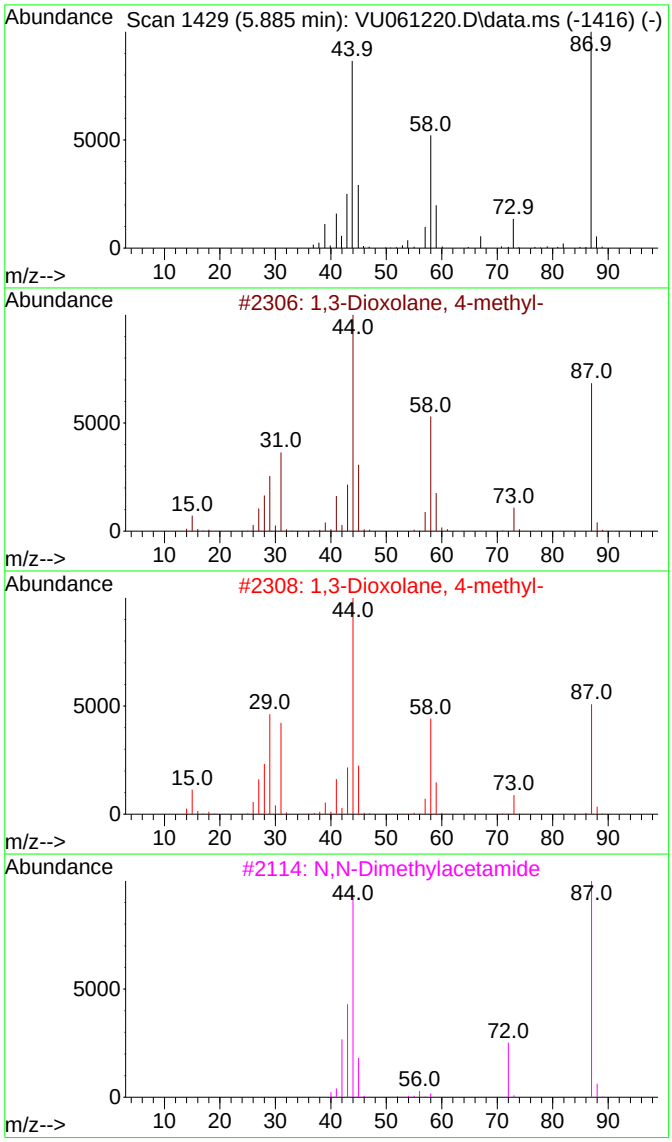
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

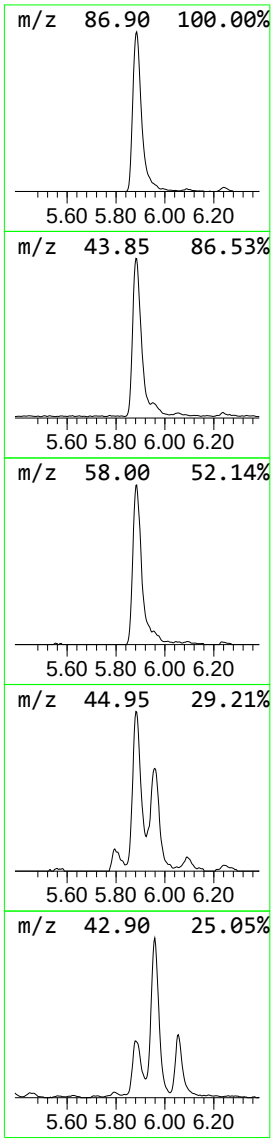
**********

Peak Number 6 1,3-Dioxolane, 4-methyl- Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 5.885 | 3.56 ug/L | 327517 | 1,4-Difluorobenzene | 6.242 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1,3-Dioxolane, 4-methyl- | 88 | C4H8O2 | 001072-47-5 | 91 |
| 2 | 1,3-Dioxolane, 4-methyl- | 88 | C4H8O2 | 001072-47-5 | 78 |
| 3 | N,N-Dimethylacetamide | 87 | C4H9NO | 000127-19-5 | 40 |
| 4 | Diazene, butyl[1-(2,2-dimethylhy... | 172 | C8H20N4 | 061940-95-2 | 36 |
| 5 | 1,2-Ethanediamine, N,N'-dimethyl- | 88 | C4H12N2 | 000110-70-3 | 27 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102524\
Data File : VU061220.D
Acq On : 25 Oct 2024 12:18
Operator : MD/SY
Sample : P4533-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

**Instrument :**
MSVOA_U
**ClientSampleId :**
GCNW7

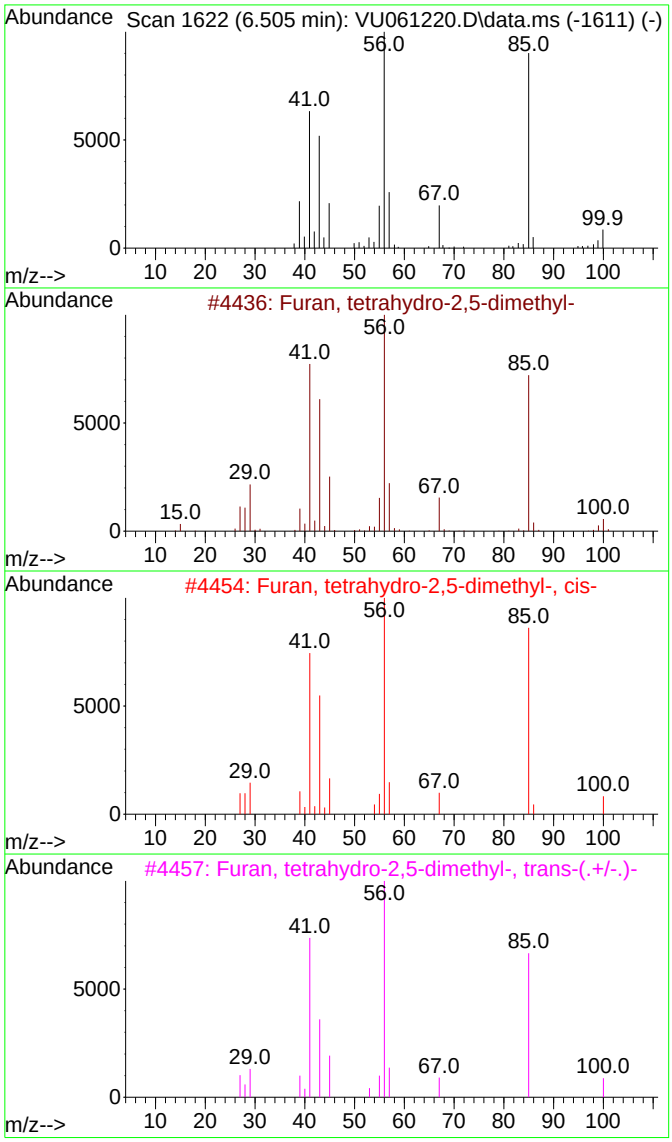
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0

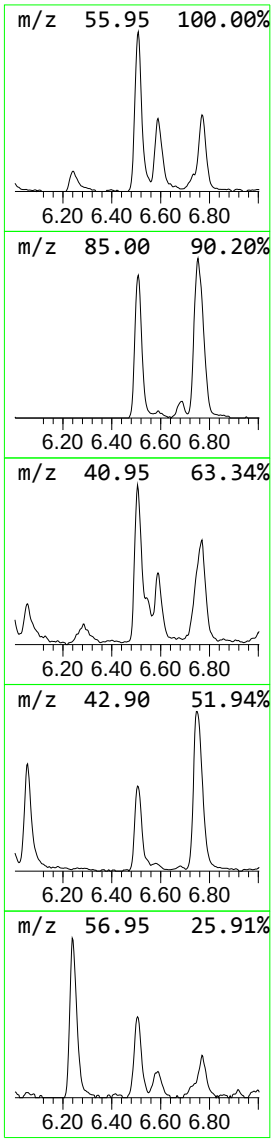
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 8 Furan, tetrahydro-2,5-dimet... Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.505 | 1.68 ug/L | 154321 | 1,4-Difluorobenzene | 6.242 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Furan, tetrahydro-2,5-dimethyl- | 100 | C6H12O | 001003-38-9 | 91 |
| 2 | Furan, tetrahydro-2,5-dimethyl-,... | 100 | C6H12O | 002144-41-4 | 86 |
| 3 | Furan, tetrahydro-2,5-dimethyl-,... | 100 | C6H12O | 038484-59-2 | 72 |
| 4 | Furan, tetrahydro-2,5-dimethyl- | 100 | C6H12O | 001003-38-9 | 64 |
| 5 | Furan, tetrahydro-2,5-dimethyl- | 100 | C6H12O | 001003-38-9 | 60 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102524\
Data File : VU061220.D
Acq On : 25 Oct 2024 12:18
Operator : MD/SY
Sample : P4533-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

**Instrument :**
MSVOA_U
**ClientSampleId :**
GCNW7

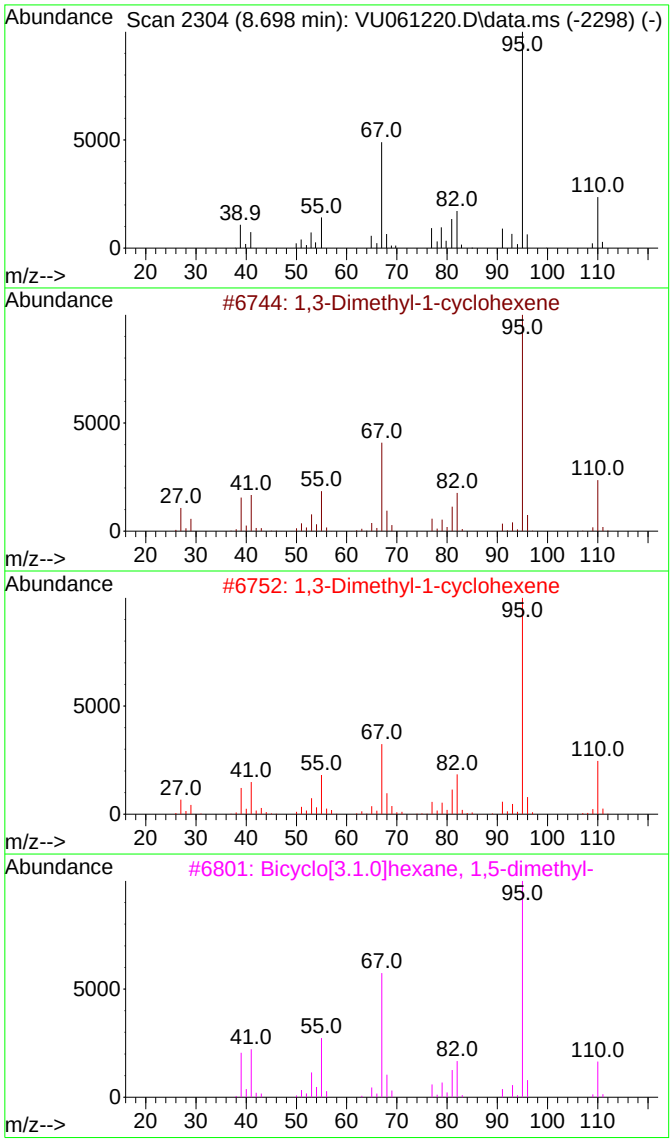
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0

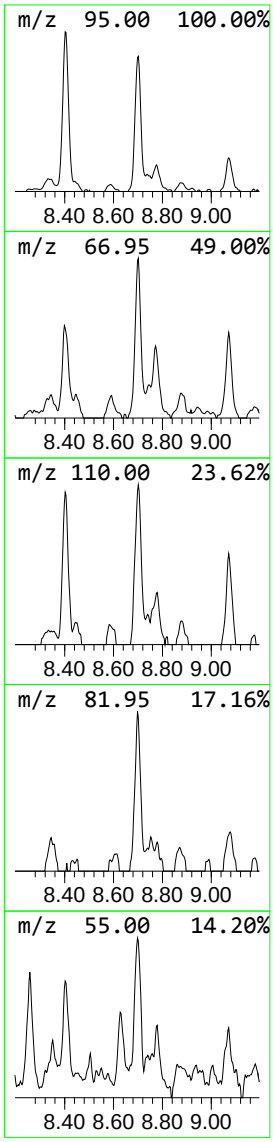
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 12 1,3-Dimethyl-1-cyclohexene Concentration Rank 11

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.698 | 0.64 ug/L | 71409 | Chlorobenzene-d5 | 9.412 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1,3-Dimethyl-1-cyclohexene | 110 | C8H14 | 002808-76-6 | 91 |
| 2 | 1,3-Dimethyl-1-cyclohexene | 110 | C8H14 | 002808-76-6 | 91 |
| 3 | Bicyclo[3.1.0]hexane, 1,5-dimethyl- | 110 | C8H14 | 1010142-17-5 | 91 |
| 4 | Cyclohexene, 3,5-dimethyl- | 110 | C8H14 | 000823-17-6 | 87 |
| 5 | 5,5-Dimethyl-1,3-hexadiene | 110 | C8H14 | 001515-79-3 | 87 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102524\
Data File : VU061220.D
Acq On : 25 Oct 2024 12:18
Operator : MD/SY
Sample : P4533-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

**Instrument :**
MSVOA_U
**ClientSampleId :**
GCNW7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.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... | 1.991 | 0.9 | ug/L | 84593 | 1 | 6.242 | 459625 | 5.0 |
| (DEL) Alkane: S... | 3.033 | 0.7 | ug/L | 59642 | 1 | 6.242 | 459625 | 5.0 |
| (DEL) Alkane: C... | 3.129 | 0.8 | ug/L | 70307 | 1 | 6.242 | 459625 | 5.0 |
| 1,3-Dioxolane, ... | 5.885 | 3.6 | ug/L | 327517 | 1 | 6.242 | 459625 | 5.0 |
| Furan, tetrahyd... | 6.505 | 1.7 | ug/L | 154321 | 1 | 6.242 | 459625 | 5.0 |
| 1,3-Dimethyl-1-... | 8.698 | 0.6 | ug/L | 71409 | 2 | 9.412 | 560985 | 5.0 |