LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

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\SFAMVTR092222WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VV028154.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.301 | 72 | 81 | 89 | rBV2 | 104476 | 119989 | 3.27% | 0.669% |
| 2 | 1.375 | 89 | 104 | 129 | rBV | 278583 | 1148908 | 31.32% | 6.409% |
| 3 | 1.561 | 158 | 162 | 175 | rVB | 93835 | 107140 | 2.92% | 0.598% |
| 4 | 2.101 | 322 | 330 | 345 | rVB2 | 171925 | 291202 | 7.94% | 1.624% |
| 5 | 2.188 | 346 | 357 | 373 | rVB2 | 19397 | 54752 | 1.49% | 0.305% |
| 6 | 2.487 | 437 | 450 | 456 | rBV4 | 23688 | 54307 | 1.48% | 0.303% |
| 7 | 2.761 | 518 | 535 | 577 | rBV | 1712634 | 3668368 | 100.00% | 20.463% |
| 8 | 3.658 | 798 | 814 | 830 | rBV2 | 16508 | 43154 | 1.18% | 0.241% |
| 9 | 3.902 | 874 | 890 | 929 | rBV2 | 252879 | 739087 | 20.15% | 4.123% |
| 10 | 4.339 | 1011 | 1026 | 1057 | rBV2 | 110429 | 313227 | 8.54% | 1.747% |
| 11 | 4.664 | 1113 | 1127 | 1142 | rBV5 | 27737 | 69847 | 1.90% | 0.390% |
| 12 | 4.757 | 1142 | 1156 | 1179 | rVB2 | 57950 | 151335 | 4.13% | 0.844% |
| 13 | 4.899 | 1184 | 1200 | 1229 | rBV5 | 50845 | 159933 | 4.36% | 0.892% |
| 14 | 5.040 | 1229 | 1244 | 1256 | rBV3 | 247975 | 613758 | 16.73% | 3.424% |
| 15 | 5.169 | 1273 | 1284 | 1293 | rBV4 | 66317 | 141337 | 3.85% | 0.788% |
| 16 | 5.236 | 1294 | 1305 | 1319 | rVB5 | 73835 | 192072 | 5.24% | 1.071% |
| 17 | 5.613 | 1409 | 1422 | 1454 | rBV | 198885 | 486678 | 13.27% | 2.715% |
| 18 | 5.915 | 1504 | 1516 | 1535 | rBV7 | 40758 | 95381 | 2.60% | 0.532% |
| 19 | 6.066 | 1549 | 1563 | 1592 | rBV3 | 147292 | 424768 | 11.58% | 2.369% |
| 20 | 6.359 | 1643 | 1654 | 1670 | rVV3 | 23630 | 48266 | 1.32% | 0.269% |
| 21 | 6.648 | 1728 | 1744 | 1762 | rVB4 | 42716 | 110255 | 3.01% | 0.615% |
| 22 | 6.770 | 1762 | 1782 | 1795 | rBV5 | 63903 | 155349 | 4.23% | 0.867% |
| 23 | 6.982 | 1826 | 1848 | 1870 | rBV2 | 73154 | 183445 | 5.00% | 1.023% |
| 24 | 7.172 | 1895 | 1907 | 1919 | rVB7 | 15130 | 39025 | 1.06% | 0.218% |
| 25 | 7.259 | 1919 | 1934 | 1941 | rBV5 | 40870 | 86875 | 2.37% | 0.485% |
| 26 | 7.310 | 1941 | 1950 | 1966 | rVB | 267421 | 471484 | 12.85% | 2.630% |
| 27 | 7.622 | 2041 | 2047 | 2053 | rBV | 26797 | 37489 | 1.02% | 0.209% |
| 28 | 7.783 | 2079 | 2097 | 2105 | rBV2 | 50179 | 111582 | 3.04% | 0.622% |
| 29 | 7.838 | 2105 | 2114 | 2136 | rVB | 111944 | 216431 | 5.90% | 1.207% |
| 30 | 7.973 | 2148 | 2156 | 2166 | rVB2 | 78947 | 122046 | 3.33% | 0.681% |
| 31 | 8.085 | 2180 | 2191 | 2202 | rBV | 398503 | 688167 | 18.76% | 3.839% |
| 32 | 8.227 | 2225 | 2235 | 2246 | rVB6 | 38707 | 84310 | 2.30% | 0.470% |
| 33 | 8.288 | 2246 | 2254 | 2261 | rBV2 | 28550 | 45251 | 1.23% | 0.252% |
| 34 | 8.510 | 2309 | 2323 | 2336 | rBV5 | 40991 | 78162 | 2.13% | 0.436% |
| 35 | 8.850 | 2418 | 2429 | 2440 | rBV | 305860 | 492905 | 13.44% | 2.750% |
| 36 | 9.011 | 2472 | 2479 | 2493 | rVB | 28306 | 48529 | 1.32% | 0.271% |

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :** MSVOA_V
**ClientSampleId :** F5H32

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\SFAMVTR092222WMA.M
Title : TRACE VOA SFAM1.0

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 10.214 | 2837 | 2853 | 2867 | rBV | 123803 | 198579 | 5.41% | 1.108% |
| 38 | 10.381 | 2892 | 2905 | 2919 | rVB2 | 35117 | 70132 | 1.91% | 0.391% |
| 39 | 10.535 | 2938 | 2953 | 2968 | rBV | 28691 | 48594 | 1.32% | 0.271% |
| 40 | 10.735 | 3004 | 3015 | 3035 | rVB | 91265 | 147275 | 4.01% | 0.822% |
| 41 | 11.085 | 3117 | 3124 | 3140 | rVB | 42475 | 71531 | 1.95% | 0.399% |
| 42 | 11.246 | 3163 | 3174 | 3193 | rBV | 325496 | 510709 | 13.92% | 2.849% |
| 43 | 11.448 | 3226 | 3237 | 3249 | rVB | 35499 | 53903 | 1.47% | 0.301% |
| 44 | 11.545 | 3252 | 3267 | 3280 | rBV | 1081662 | 1624763 | 44.29% | 9.063% |
| 45 | 11.622 | 3280 | 3291 | 3312 | rVB3 | 499924 | 825498 | 22.50% | 4.605% |
| 46 | 12.111 | 3427 | 3443 | 3452 | rBV | 241957 | 378106 | 10.31% | 2.109% |
| 47 | 12.156 | 3452 | 3457 | 3464 | rVV2 | 36412 | 59463 | 1.62% | 0.332% |
| 48 | 12.294 | 3492 | 3500 | 3512 | rVB2 | 49142 | 79364 | 2.16% | 0.443% |
| 49 | 12.548 | 3568 | 3579 | 3598 | rVB2 | 111423 | 177587 | 4.84% | 0.991% |
| 50 | 12.754 | 3629 | 3643 | 3658 | rVB3 | 29986 | 53531 | 1.46% | 0.299% |
| 51 | 12.947 | 3691 | 3703 | 3715 | rVB3 | 21937 | 37114 | 1.01% | 0.207% |
| 52 | 13.053 | 3729 | 3736 | 3756 | rVB3 | 34194 | 63088 | 1.72% | 0.352% |
| 53 | 13.265 | 3793 | 3802 | 3809 | rVV | 78770 | 122715 | 3.35% | 0.685% |
| 54 | 13.333 | 3809 | 3823 | 3827 | rVV2 | 136813 | 256394 | 6.99% | 1.430% |
| 55 | 13.361 | 3827 | 3832 | 3838 | rVV2 | 196523 | 299697 | 8.17% | 1.672% |
| 56 | 13.394 | 3839 | 3842 | 3855 | rVB | 110729 | 145593 | 3.97% | 0.812% |
| 57 | 13.619 | 3901 | 3912 | 3924 | rVB | 74896 | 121306 | 3.31% | 0.677% |
| 58 | 13.705 | 3929 | 3939 | 3952 | rBV2 | 88961 | 139844 | 3.81% | 0.780% |
| 59 | 14.085 | 4047 | 4057 | 4069 | rBV | 79857 | 154988 | 4.22% | 0.865% |
| 60 | 14.226 | 4092 | 4101 | 4111 | rBV | 65748 | 100309 | 2.73% | 0.560% |
| 61 | 14.287 | 4111 | 4120 | 4135 | rVB2 | 64927 | 109870 | 3.00% | 0.613% |
| 62 | 14.574 | 4198 | 4209 | 4217 | rBV | 77941 | 128456 | 3.50% | 0.717% |
| 63 | 14.824 | 4275 | 4287 | 4296 | rBV3 | 30605 | 53443 | 1.46% | 0.298% |

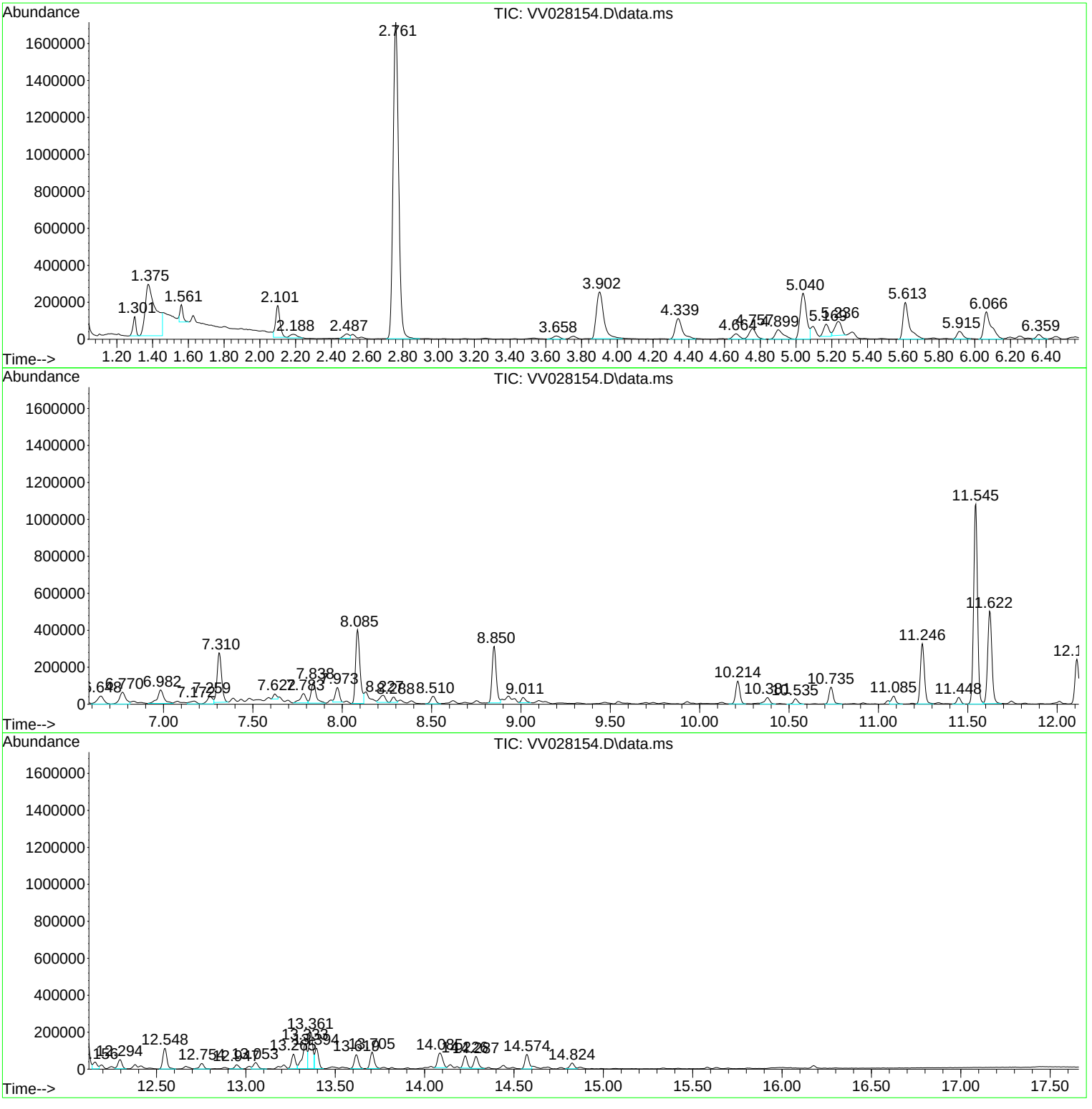
Sum of corrected areas: 17926666

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.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\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

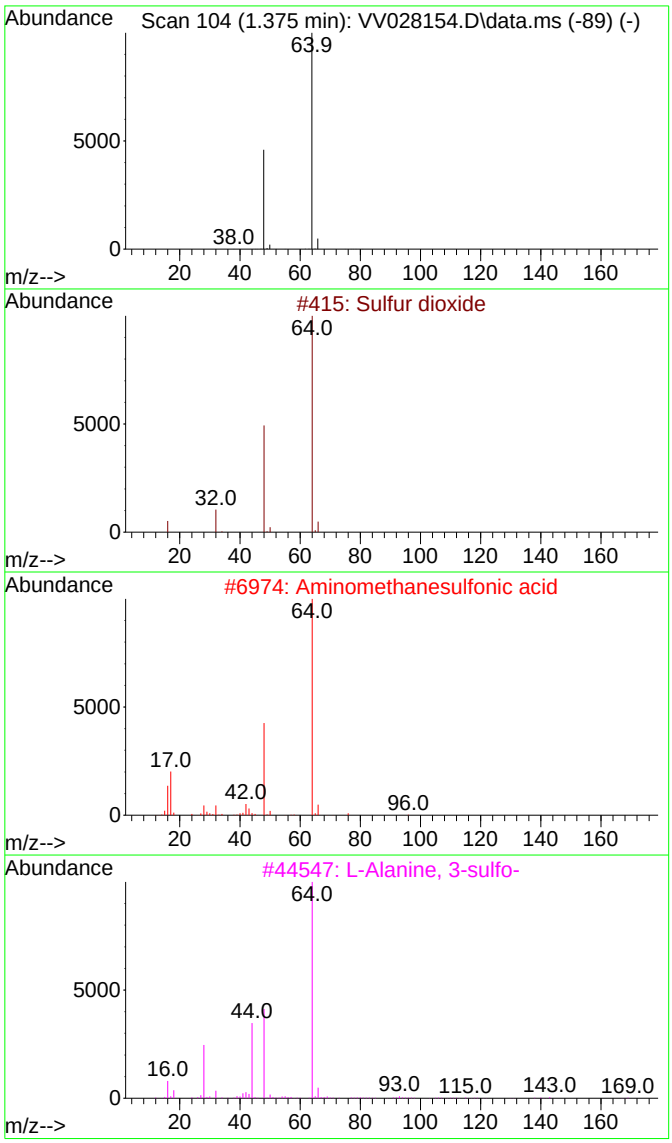
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

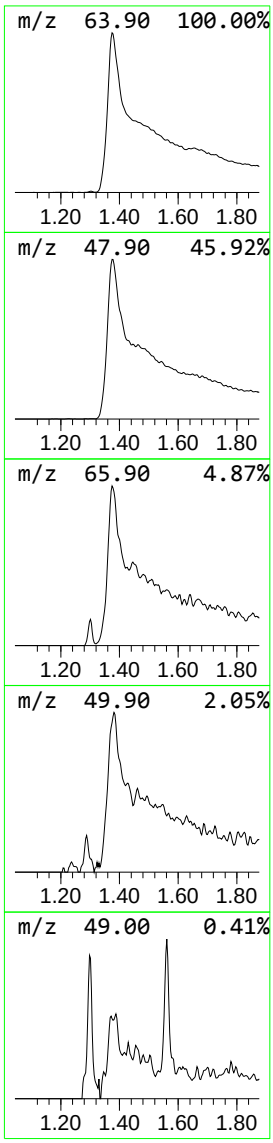
**********

Peak Number 1 Sulfur dioxide Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 1.375 | 11.80 ug/L | 1148910 | 1,4-Difluorobenzene | 5.613 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Sulfur dioxide | 64 | O2S | 007446-09-5 | 90 |
| 2 | Aminomethanesulfonic acid | 111 | CH5NO3S | 013881-91-9 | 64 |
| 3 | L-Alanine, 3-sulfo- | 169 | C3H7NO5S | 000498-40-8 | 9 |
| 4 | Sulfur dioxide | 64 | O2S | 007446-09-5 | 4 |
| 5 | Ethene, 1,1-difluoro- | 64 | C2H2F2 | 000075-38-7 | 4 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

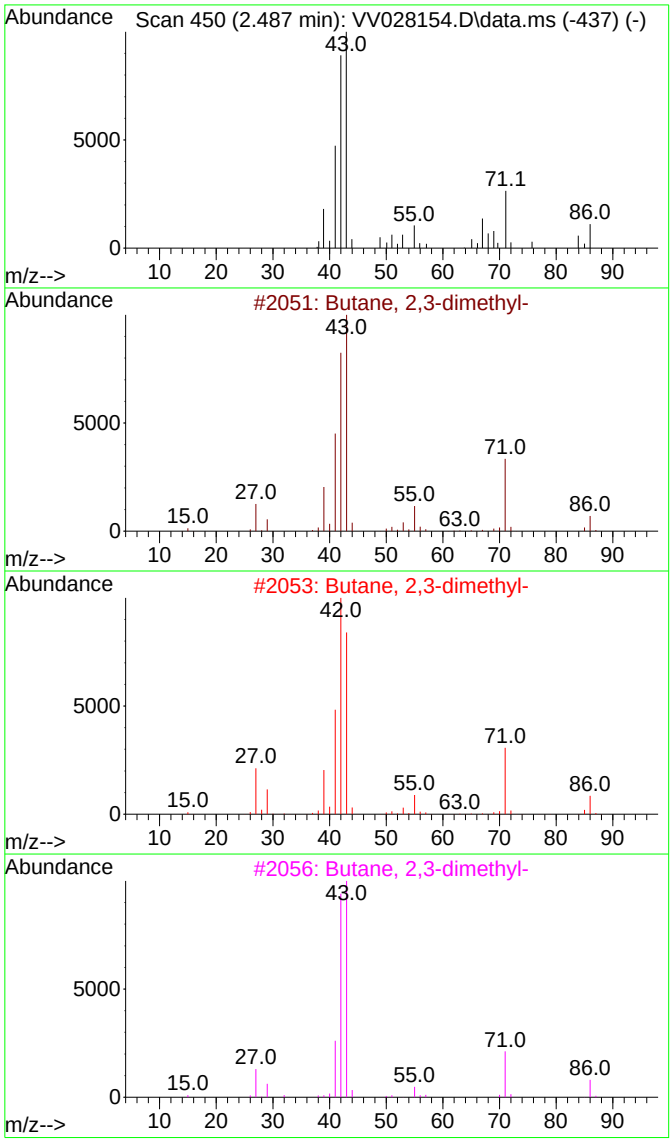
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

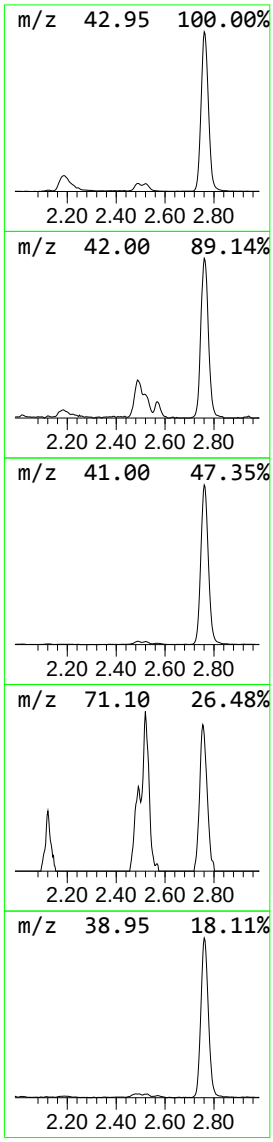
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 33

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 2.487 | 0.56 ug/L | 54307 | 1,4-Difluorobenzene | 5.613 |

| 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 | 80 |
| 4 | Butane, 2,3-dimethyl- | 86 | C6H14 | 000079-29-8 | 72 |
| 5 | Pentane, 2-methyl- | 86 | C6H14 | 000107-83-5 | 53 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

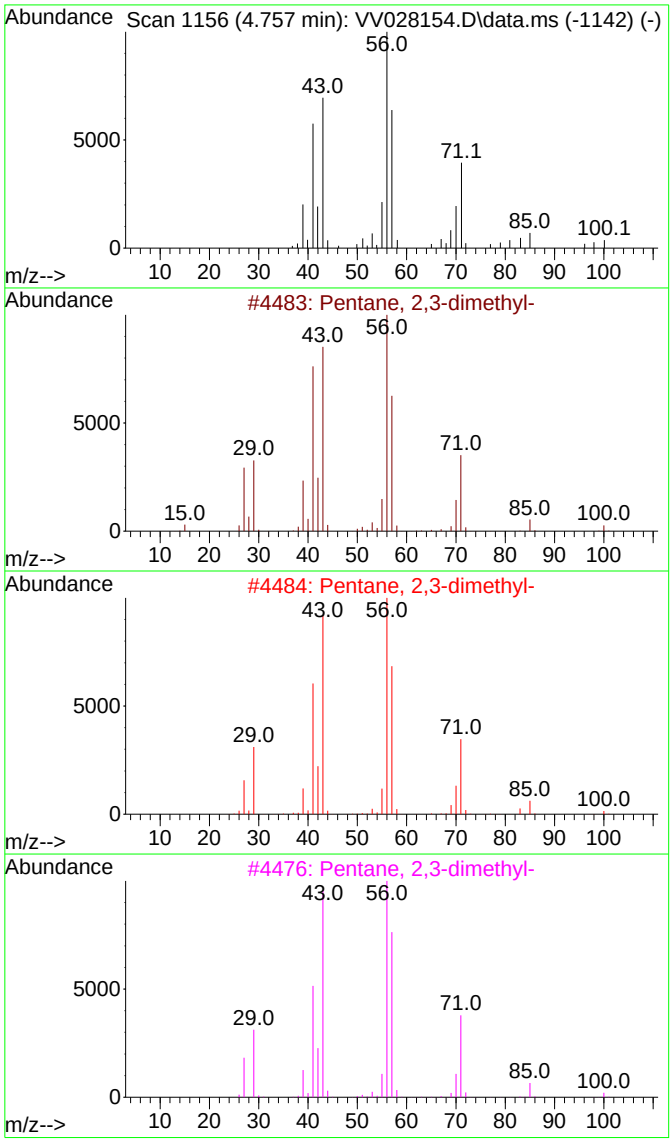
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

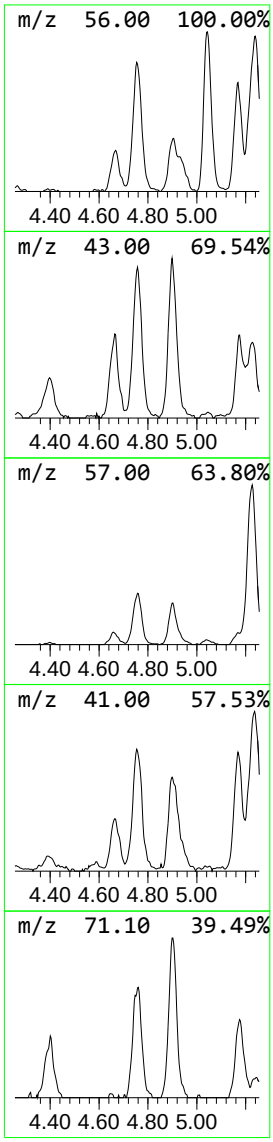
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 12

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.757 | 1.55 ug/L | 151335 | 1,4-Difluorobenzene | 5.613 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Pentane, 2,3-dimethyl- | 100 | C7H16 | 000565-59-3 | 90 |
| 2 | Pentane, 2,3-dimethyl- | 100 | C7H16 | 000565-59-3 | 83 |
| 3 | Pentane, 2,3-dimethyl- | 100 | C7H16 | 000565-59-3 | 72 |
| 4 | Pentane, 2,3-dimethyl- | 100 | C7H16 | 000565-59-3 | 59 |
| 5 | 1-Pentene, 2,4-dimethyl- | 98 | C7H14 | 002213-32-3 | 47 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

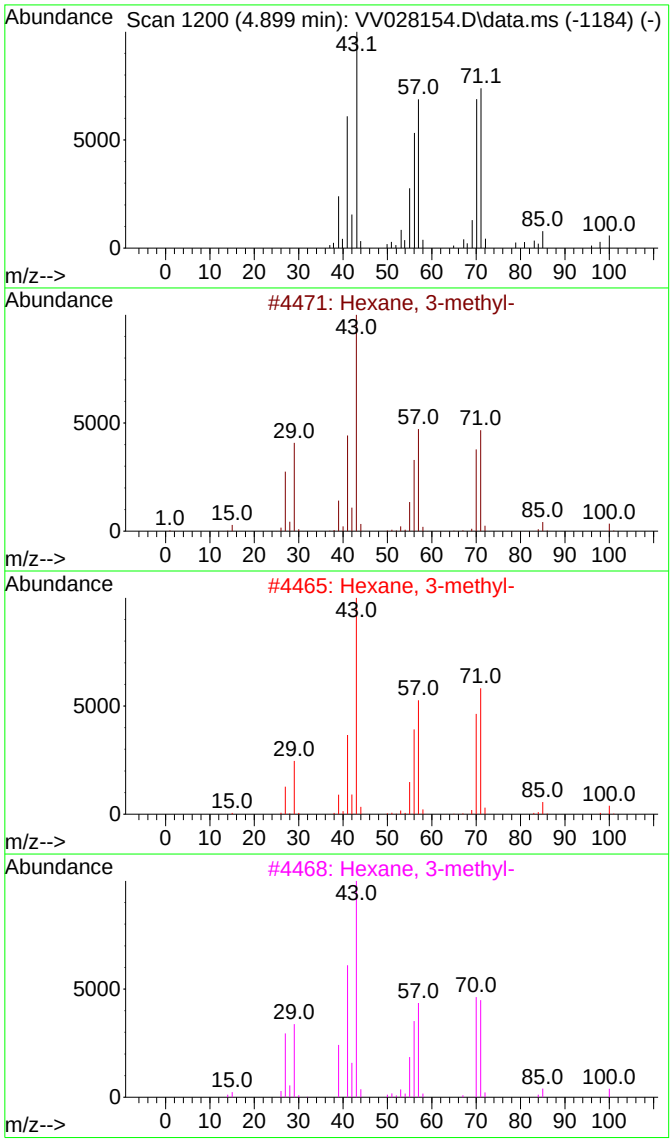
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

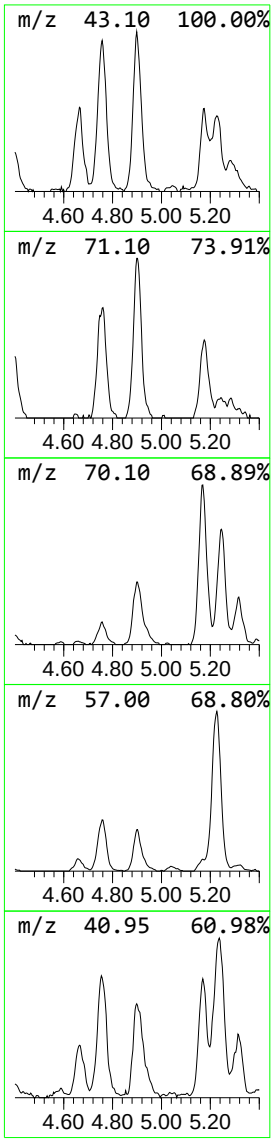
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.899 | 1.64 ug/L | 159933 | 1,4-Difluorobenzene | 5.613 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Hexane, 3-methyl- | 100 | C7H16 | 000589-34-4 | 87 |
| 2 | Hexane, 3-methyl- | 100 | C7H16 | 000589-34-4 | 87 |
| 3 | Hexane, 3-methyl- | 100 | C7H16 | 000589-34-4 | 72 |
| 4 | Decane, 3,3,4-trimethyl- | 184 | C13H28 | 049622-18-6 | 59 |
| 5 | Hexane, 3,3,4-trimethyl- | 128 | C9H20 | 016747-31-2 | 53 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

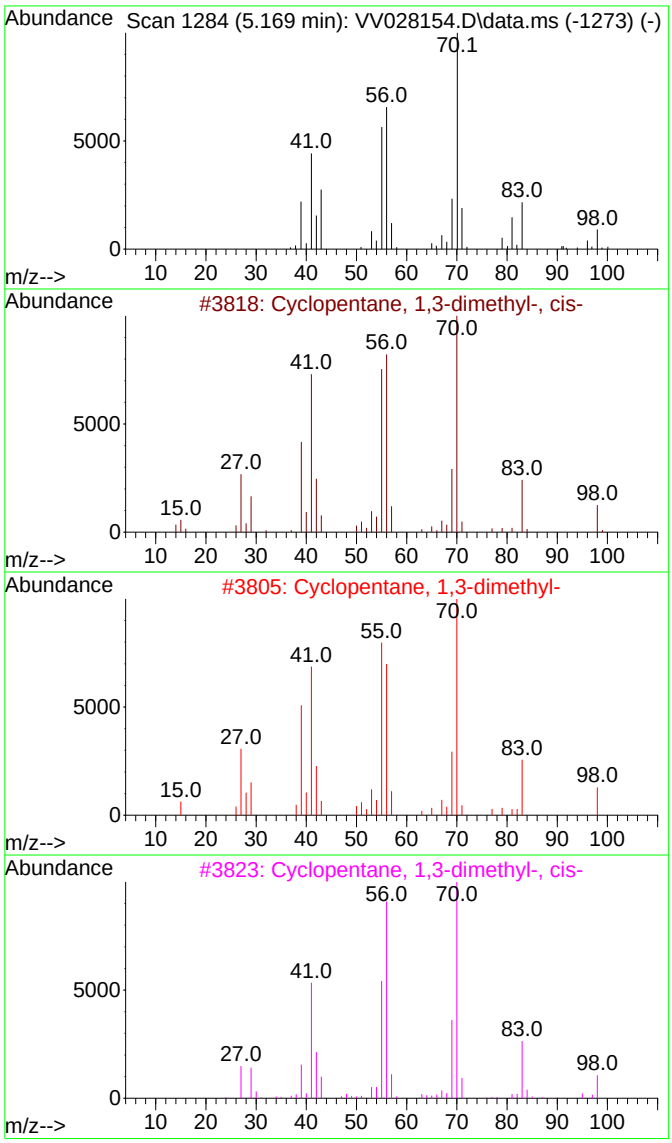
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

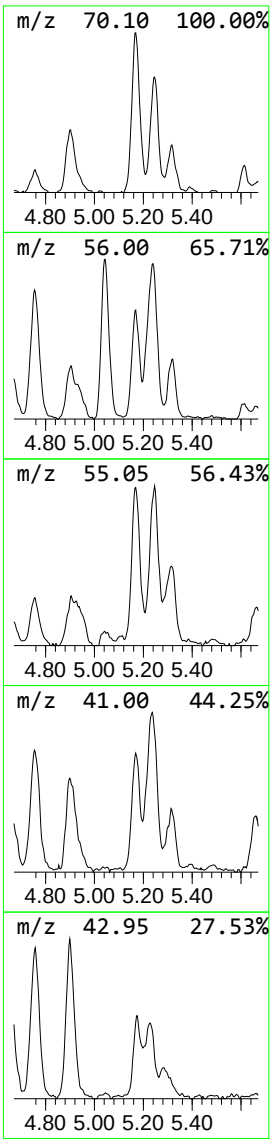
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 5 (DEL) Alkane: Cyclic5.169 Concentration Rank 14

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 5.169 | 1.45 ug/L | 141337 | 1,4-Difluorobenzene | 5.613 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclopentane, 1,3-dimethyl-, cis- | 98 | C7H14 | 002532-58-3 | 90 |
| 2 | Cyclopentane, 1,3-dimethyl- | 98 | C7H14 | 002453-00-1 | 90 |
| 3 | Cyclopentane, 1,3-dimethyl-, cis- | 98 | C7H14 | 002532-58-3 | 87 |
| 4 | Cyclopentane, 1,3-dimethyl- | 98 | C7H14 | 002453-00-1 | 87 |
| 5 | Cyclopentane, 1,3-dimethyl-, cis- | 98 | C7H14 | 002532-58-3 | 70 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

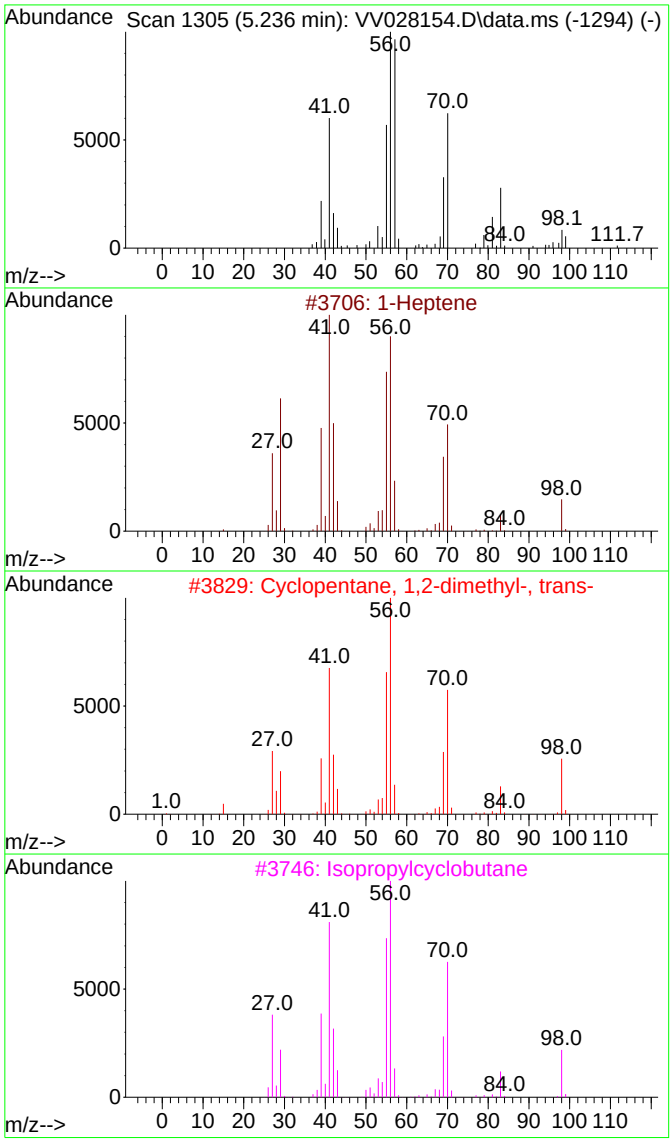
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

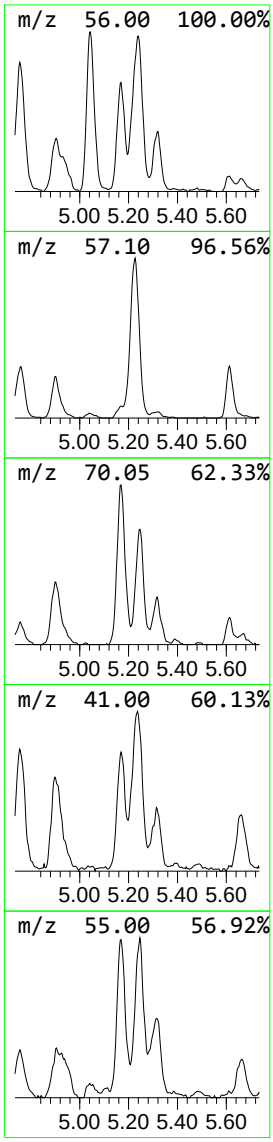
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 5.236 | 1.97 ug/L | 192072 | 1,4-Difluorobenzene | 5.613 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1-Heptene | 98 | C7H14 | 000592-76-7 | 72 |
| 2 | Cyclopentane, 1,2-dimethyl-, trans- | 98 | C7H14 | 000822-50-4 | 64 |
| 3 | Isopropylcyclobutane | 98 | C7H14 | 000872-56-0 | 59 |
| 4 | Cyclopentane, 1,1-dimethyl- | 98 | C7H14 | 001638-26-2 | 53 |
| 5 | 5-Methyl-2-hexanol, chlorodifluo... | 228 | C9H15ClF2O2 | 1010376-27-1 | 53 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

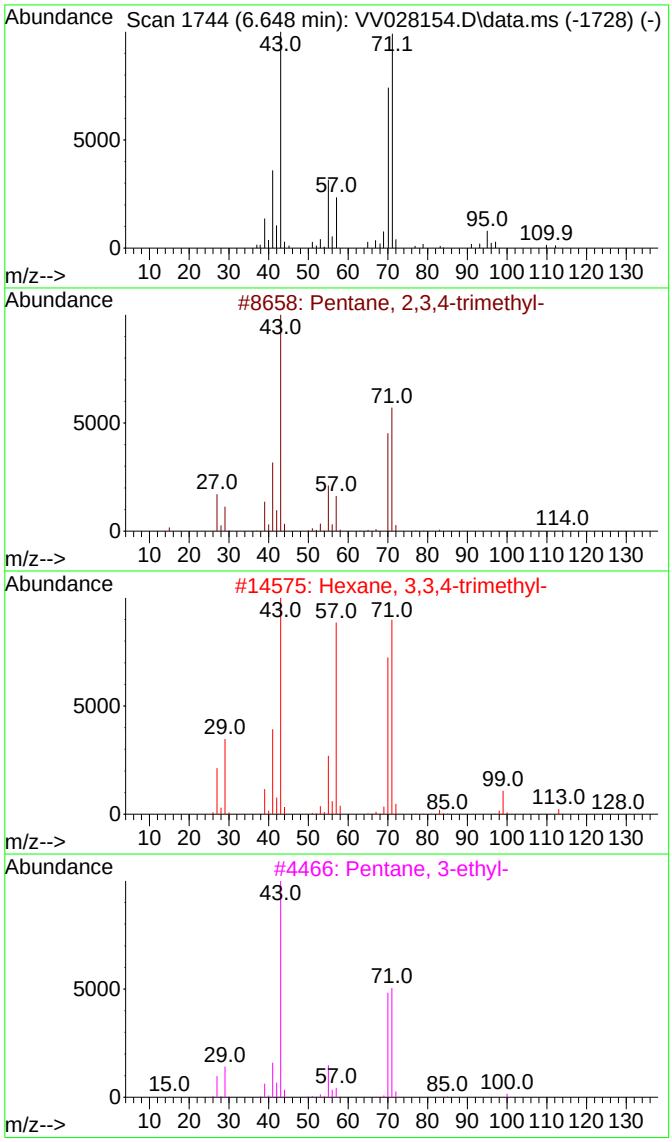
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

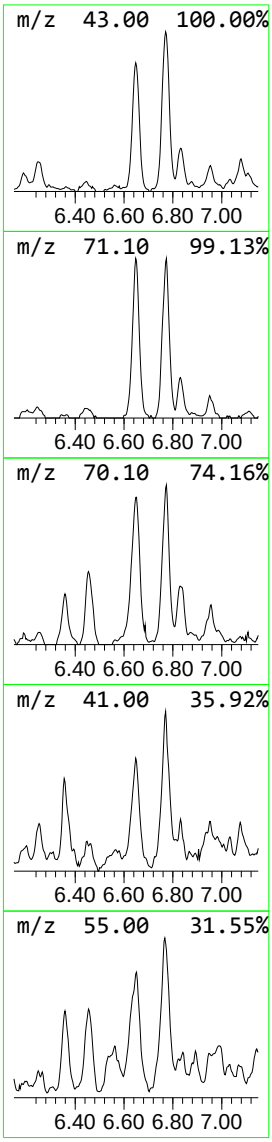
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 21

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.648 | 1.13 ug/L | 110255 | 1,4-Difluorobenzene | 5.613 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Pentane, 2,3,4-trimethyl- | 114 | C8H18 | 000565-75-3 | 86 |
| 2 | Hexane, 3,3,4-trimethyl- | 128 | C9H20 | 016747-31-2 | 78 |
| 3 | Pentane, 3-ethyl- | 100 | C7H16 | 000617-78-7 | 78 |
| 4 | Heptane, 4-methyl- | 114 | C8H18 | 000589-53-7 | 78 |
| 5 | Pentane, 2,3,4-trimethyl- | 114 | C8H18 | 000565-75-3 | 78 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

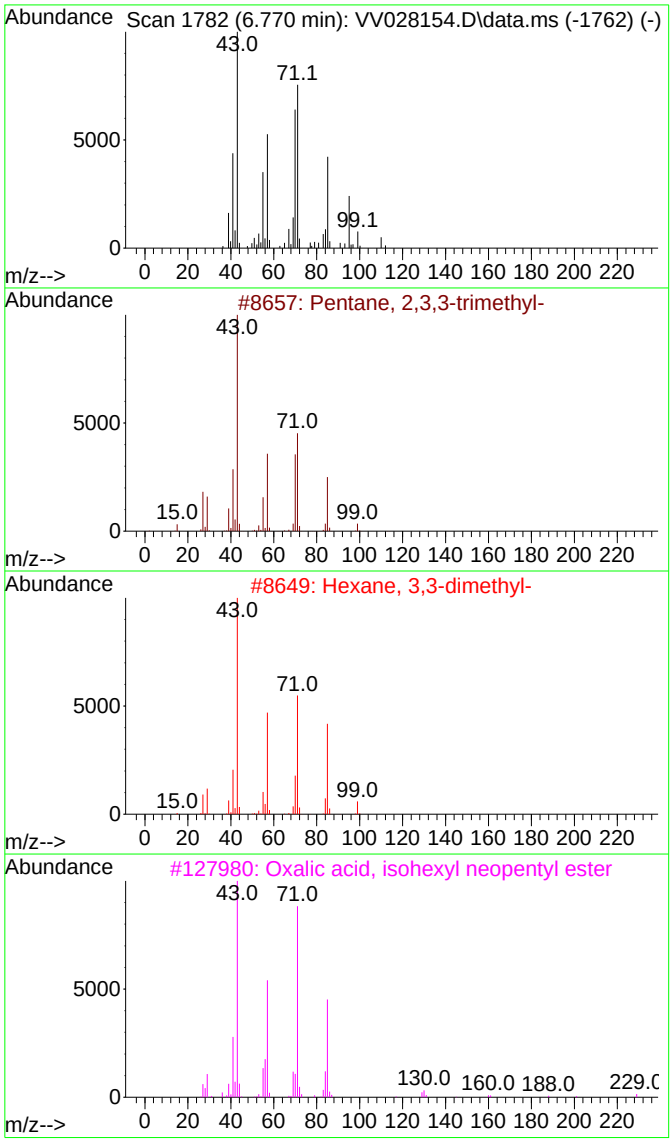
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

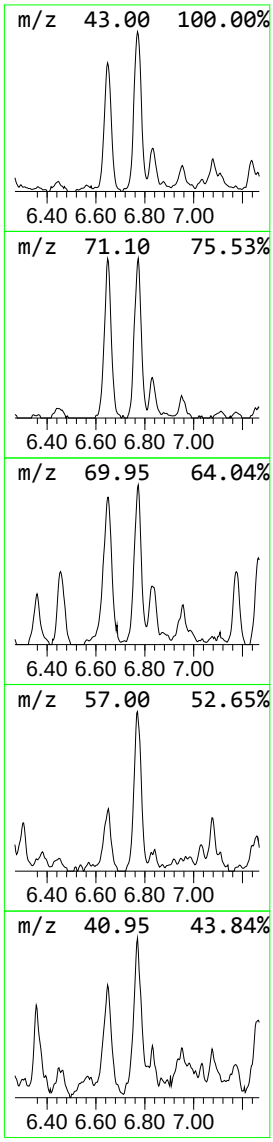
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 11

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.770 | 1.60 ug/L | 155349 | 1,4-Difluorobenzene | 5.613 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Pentane, 2,3,3-trimethyl- | 114 | C8H18 | 000560-21-4 | 72 |
| 2 | Hexane, 3,3-dimethyl- | 114 | C8H18 | 000563-16-6 | 53 |
| 3 | Oxalic acid, isohexyl neopentyl ... | 244 | C13H24O4 | 1000309-73-0 | 53 |
| 4 | Decane, 3,3,4-trimethyl- | 184 | C13H28 | 049622-18-6 | 50 |
| 5 | Hexane, 3-methyl- | 100 | C7H16 | 000589-34-4 | 50 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

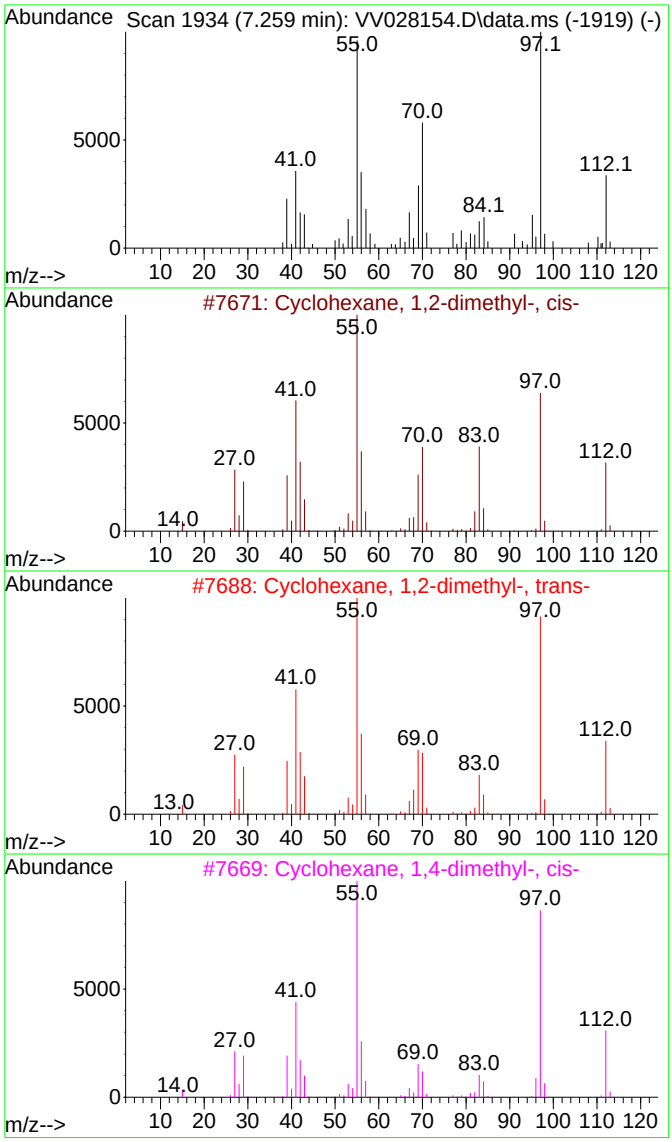
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

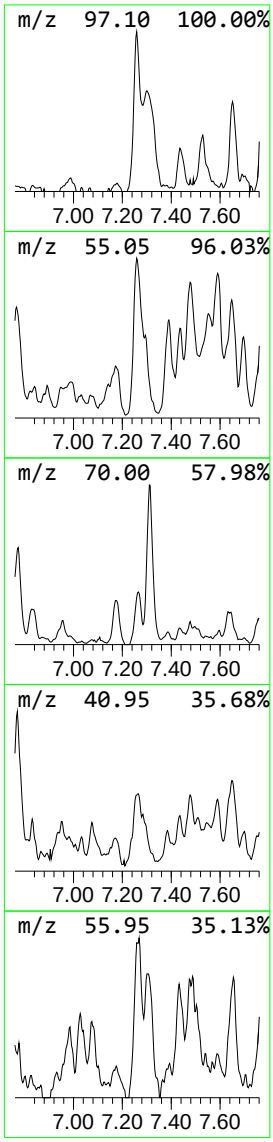
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 10 (DEL) Alkane: Cyclic7.259 Concentration Rank 25

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.259 | 0.88 ug/L | 86875 | Chlorobenzene-d5 | 8.850 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclohexane, 1,2-dimethyl-, cis- | 112 | C8H16 | 002207-01-4 | 90 |
| 2 | Cyclohexane, 1,2-dimethyl-, trans- | 112 | C8H16 | 006876-23-9 | 81 |
| 3 | Cyclohexane, 1,4-dimethyl-, cis- | 112 | C8H16 | 000624-29-3 | 76 |
| 4 | Cyclohexane, 1,4-dimethyl-, trans- | 112 | C8H16 | 002207-04-7 | 76 |
| 5 | Cyclohexane, 1,4-dimethyl-, cis- | 112 | C8H16 | 000624-29-3 | 76 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

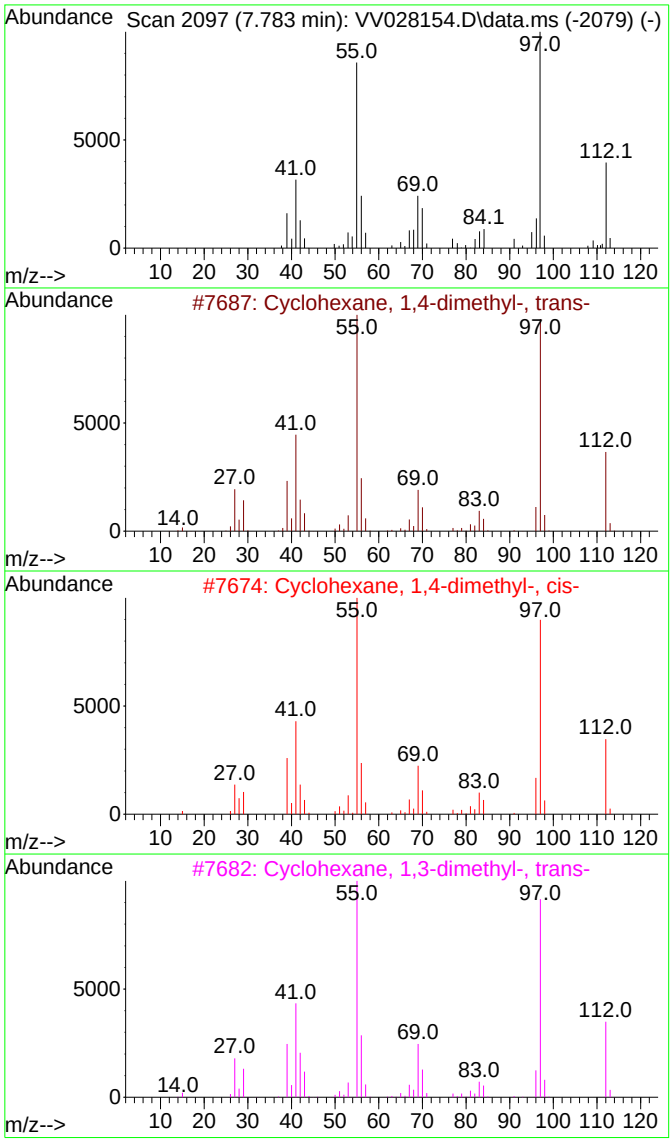
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

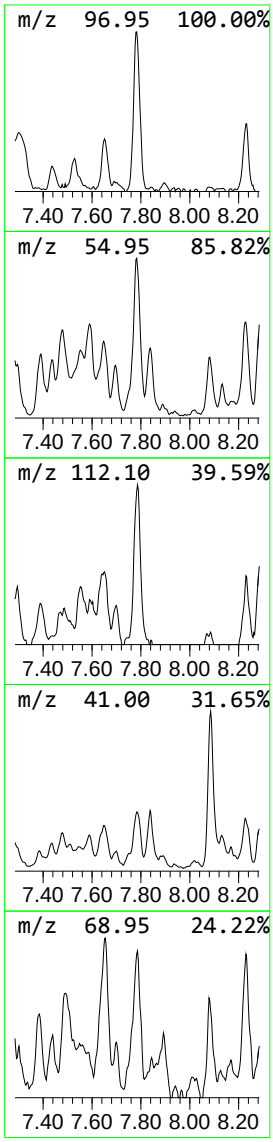
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 11 (DEL) Alkane: Cyclic7.783 Concentration Rank 22

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.783 | 1.13 ug/L | 111582 | Chlorobenzene-d5 | 8.850 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclohexane, 1,4-dimethyl-, trans- | 112 | C8H16 | 002207-04-7 | 94 |
| 2 | Cyclohexane, 1,4-dimethyl-, cis- | 112 | C8H16 | 000624-29-3 | 94 |
| 3 | Cyclohexane, 1,3-dimethyl-, trans- | 112 | C8H16 | 002207-03-6 | 90 |
| 4 | Cyclohexane, 1,2-dimethyl- (cis/... | 112 | C8H16 | 000583-57-3 | 90 |
| 5 | Cyclohexane, 1,3-dimethyl-, trans- | 112 | C8H16 | 002207-03-6 | 90 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

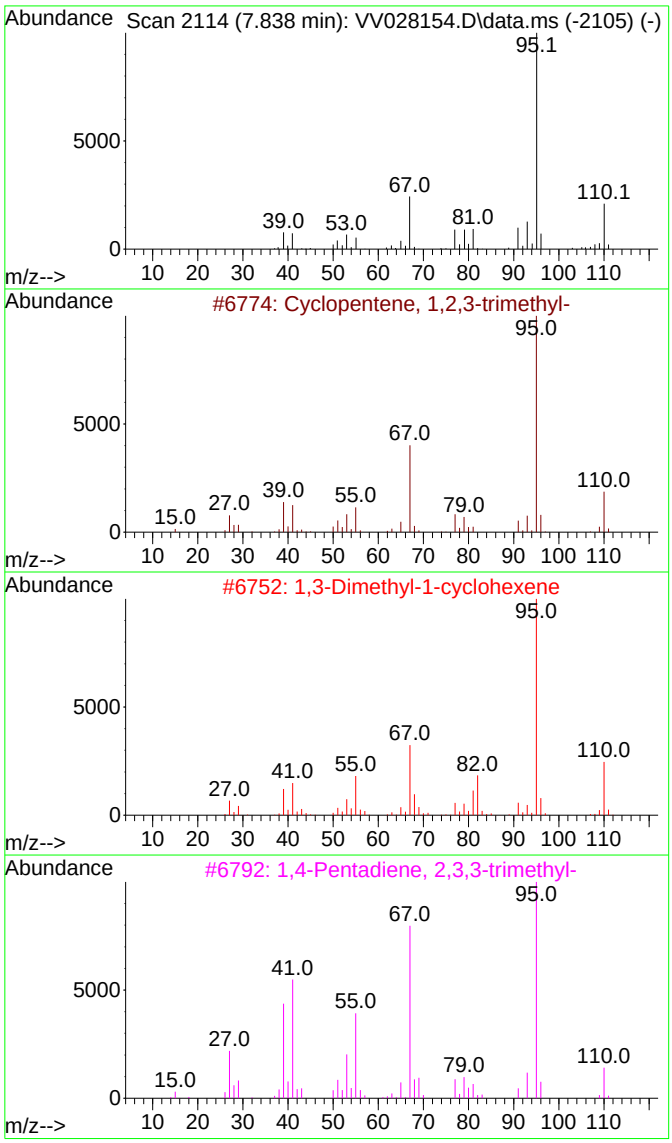
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

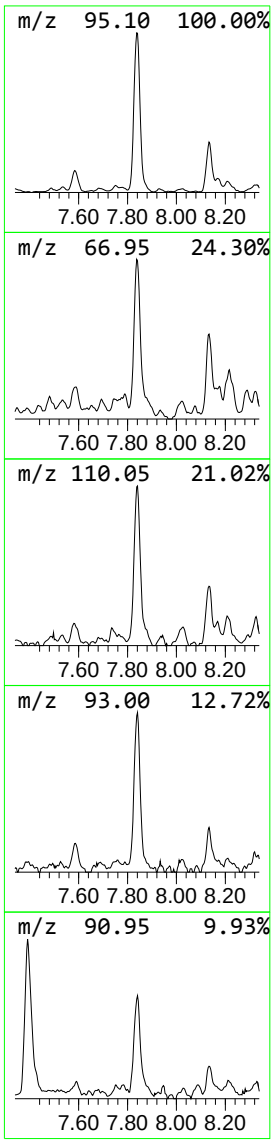
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 12 Cyclopentene, 1,2,3-trimethyl- Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.838 | 2.20 ug/L | 216431 | Chlorobenzene-d5 | 8.850 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclopentene, 1,2,3-trimethyl- | 110 | C8H14 | 000473-91-6 | 87 |
| 2 | 1,3-Dimethyl-1-cyclohexene | 110 | C8H14 | 002808-76-6 | 80 |
| 3 | 1,4-Pentadiene, 2,3,3-trimethyl- | 110 | C8H14 | 000756-02-5 | 80 |
| 4 | trans-3,5-Dimethylcyclohexene | 110 | C8H14 | 056021-63-7 | 64 |
| 5 | 1,3-Dimethyl-1-cyclohexene | 110 | C8H14 | 002808-76-6 | 64 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

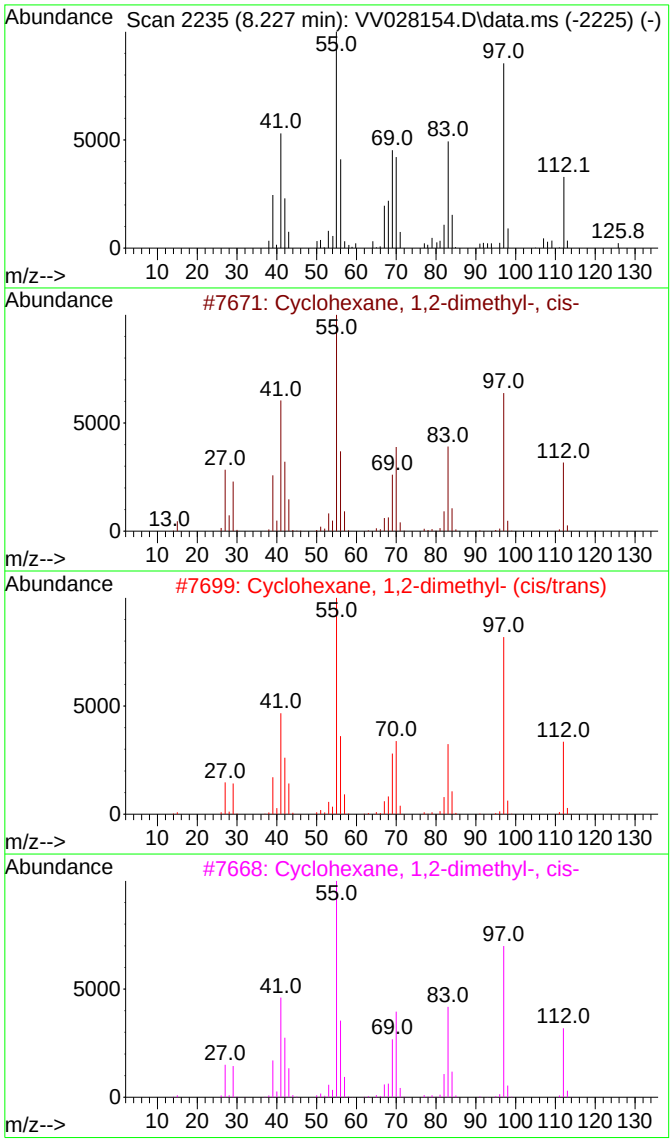
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

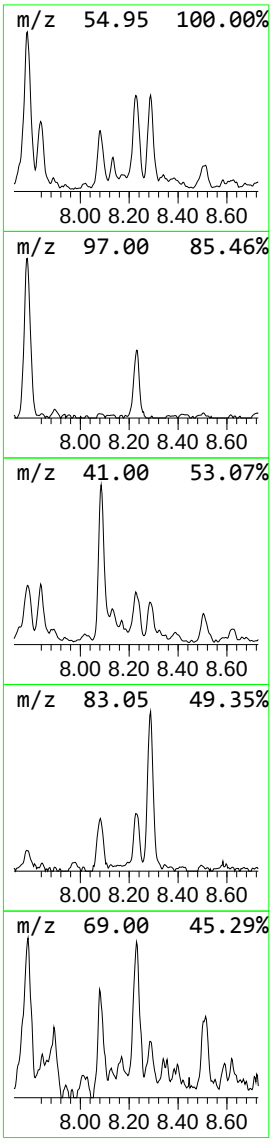
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 13 (DEL) Alkane: Cyclic8.227 Concentration Rank 26

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.227 | 0.86 ug/L | 84310 | Chlorobenzene-d5 | 8.850 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclohexane, 1,2-dimethyl-, cis- | 112 | C8H16 | 002207-01-4 | 91 |
| 2 | Cyclohexane, 1,2-dimethyl- (cis/... | 112 | C8H16 | 000583-57-3 | 91 |
| 3 | Cyclohexane, 1,2-dimethyl-, cis- | 112 | C8H16 | 002207-01-4 | 91 |
| 4 | Cyclohexane, 1,2-dimethyl-, cis- | 112 | C8H16 | 002207-01-4 | 90 |
| 5 | Cyclohexane, 1,2-dimethyl-, trans- | 112 | C8H16 | 006876-23-9 | 68 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

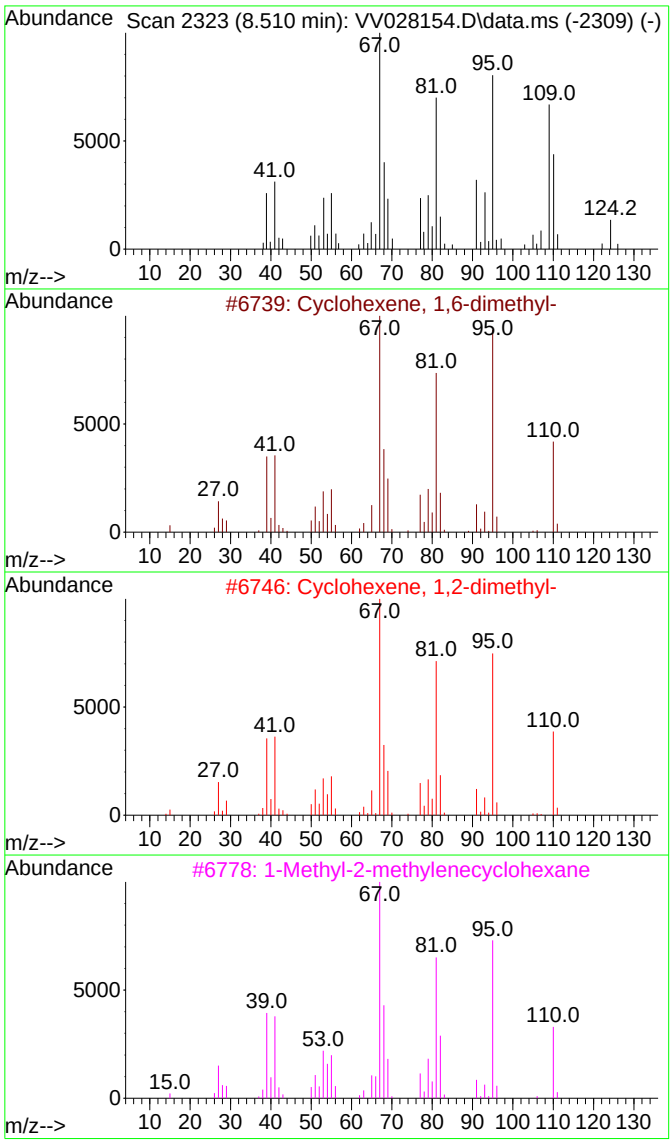
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

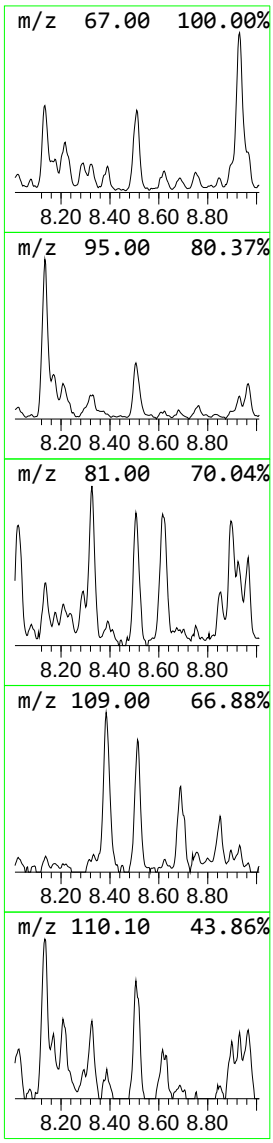
**********

Peak Number 14 Cyclohexene, 1,6-dimethyl- Concentration Rank 27

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.510 | 0.79 ug/L | 78162 | Chlorobenzene-d5 | 8.850 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclohexene, 1,6-dimethyl- | 110 | C8H14 | 001759-64-4 | 81 |
| 2 | Cyclohexene, 1,2-dimethyl- | 110 | C8H14 | 001674-10-8 | 68 |
| 3 | 1-Methyl-2-methylenecyclohexane | 110 | C8H14 | 002808-75-5 | 68 |
| 4 | 3-Octyne | 110 | C8H14 | 015232-76-5 | 62 |
| 5 | 2-Methylbicyclo[3.2.1]octane | 124 | C9H16 | 1010215-28-0 | 58 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

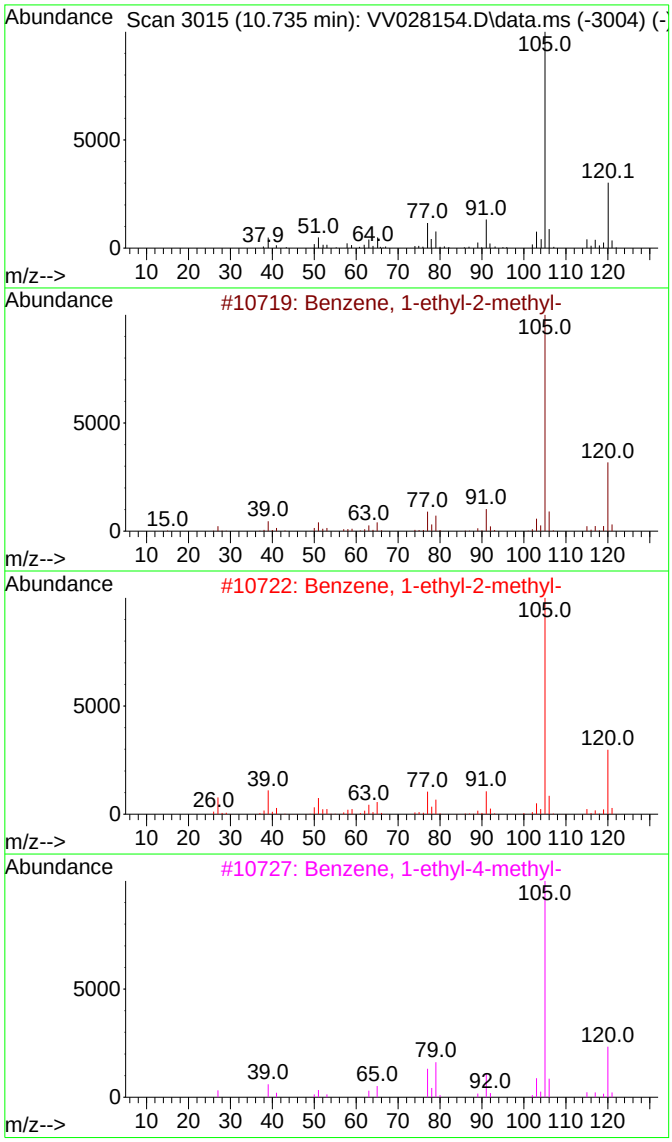
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

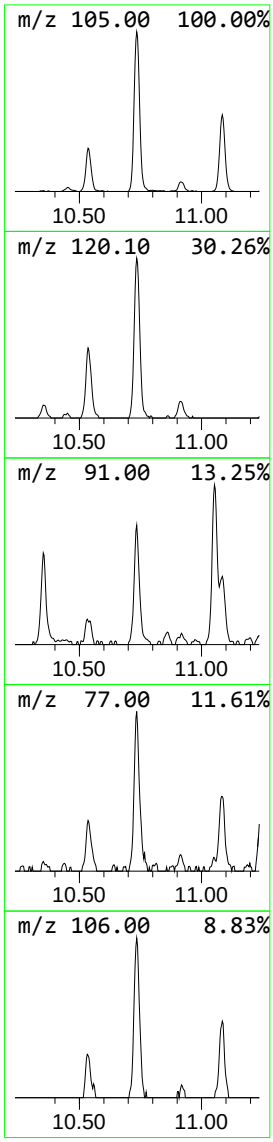
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 16 Benzene, 1-ethyl-2-methyl- Concentration Rank 15

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.735 | 1.44 ug/L | 147275 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-ethyl-2-methyl- | 120 | C9H12 | 000611-14-3 | 95 |
| 2 | Benzene, 1-ethyl-2-methyl- | 120 | C9H12 | 000611-14-3 | 94 |
| 3 | Benzene, 1-ethyl-4-methyl- | 120 | C9H12 | 000622-96-8 | 94 |
| 4 | Benzene, 1-ethyl-4-methyl- | 120 | C9H12 | 000622-96-8 | 93 |
| 5 | Benzene, 1,2,4-trimethyl- | 120 | C9H12 | 000095-63-6 | 91 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

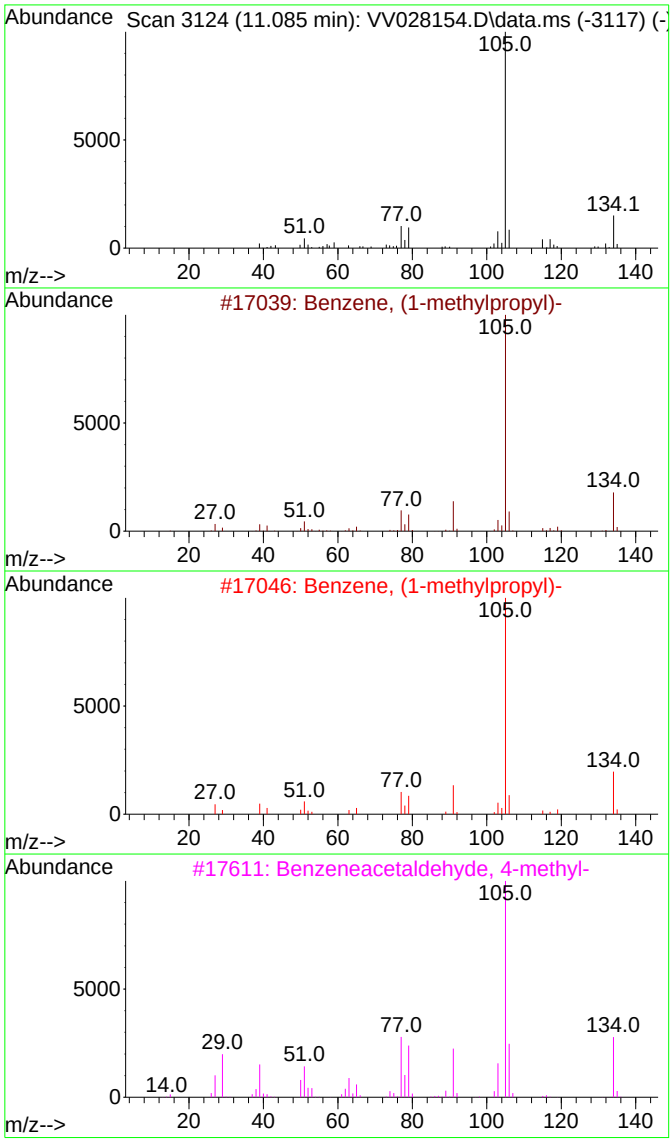
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

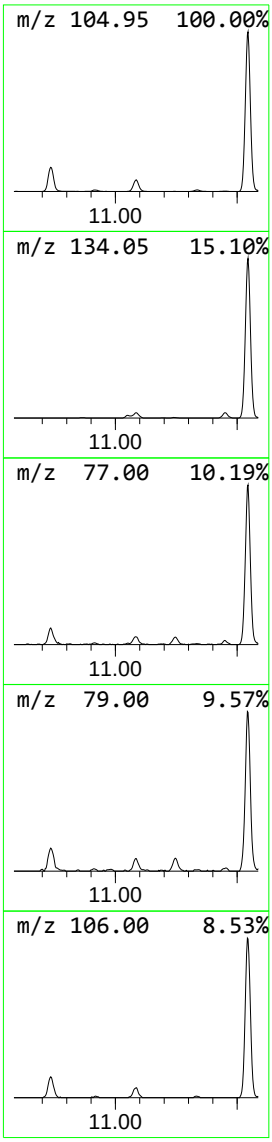
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 17 Benzene, (1-methylpropyl)- Concentration Rank 29

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.085 | 0.70 ug/L | 71531 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, (1-methylpropyl)- | 134 | C10H14 | 000135-98-8 | 86 |
| 2 | Benzene, (1-methylpropyl)- | 134 | C10H14 | 000135-98-8 | 83 |
| 3 | Benzeneacetaldehyde, 4-methyl- | 134 | C9H10O | 000104-09-6 | 80 |
| 4 | Oxirane, 2-methyl-2-phenyl- | 134 | C9H10O | 002085-88-3 | 80 |
| 5 | Benzene, (1-methylpropyl)- | 134 | C10H14 | 000135-98-8 | 80 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

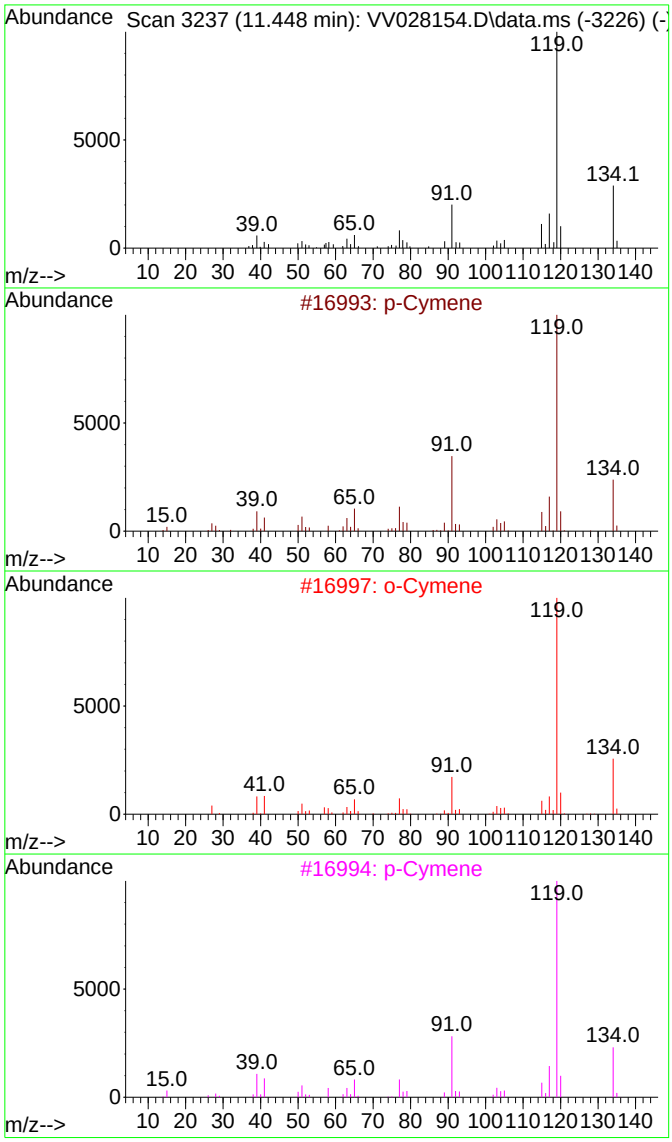
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

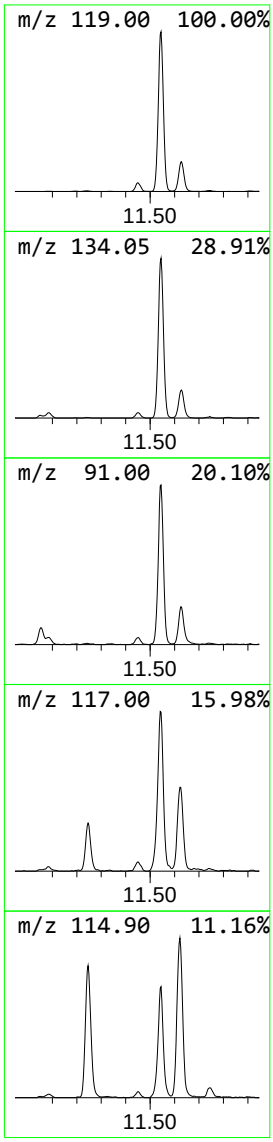
**********

Peak Number 18 p-Cymene Concentration Rank 34

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.448 | 0.53 ug/L | 53903 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | p-Cymene | 134 | C10H14 | 000099-87-6 | 95 |
| 2 | o-Cymene | 134 | C10H14 | 000527-84-4 | 93 |
| 3 | p-Cymene | 134 | C10H14 | 000099-87-6 | 91 |
| 4 | Benzene, 1-methyl-3-(1-methyleth... | 134 | C10H14 | 000535-77-3 | 91 |
| 5 | 1,3,5-Cycloheptatriene, 3,7,7-tr... | 134 | C10H14 | 003479-89-8 | 91 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

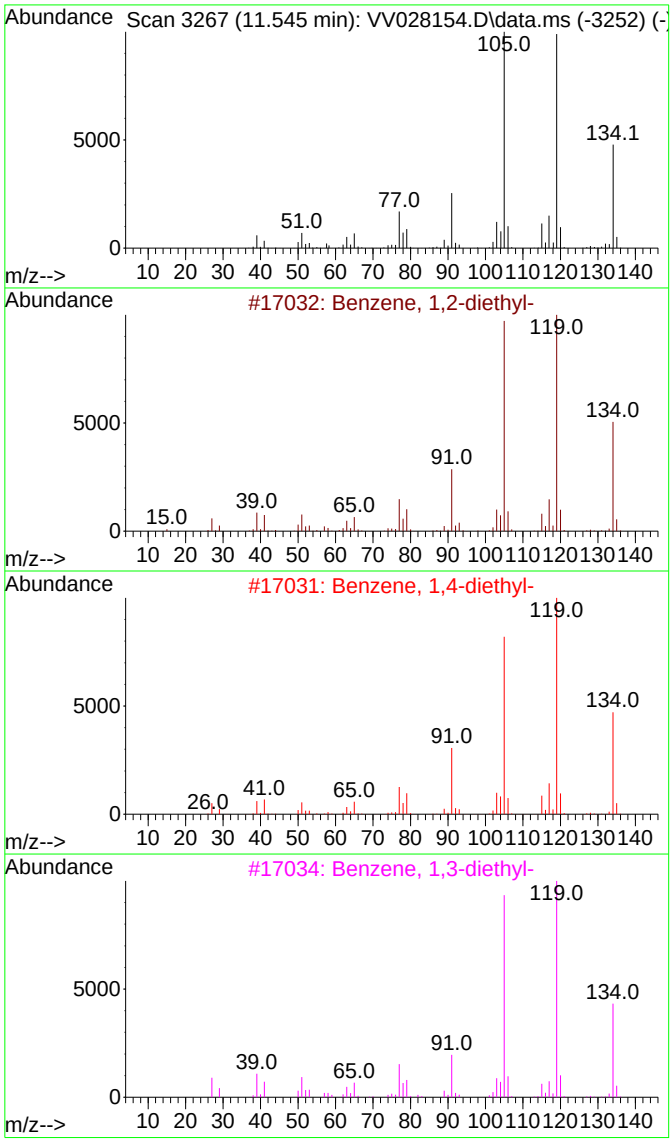
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

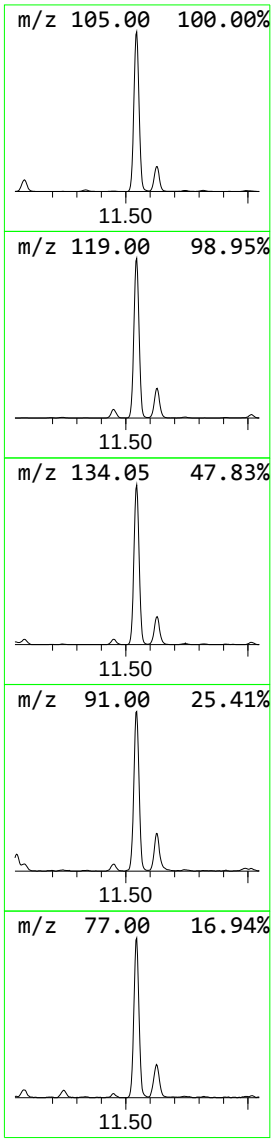
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 19 Benzene, 1,2-diethyl- Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.545 | 15.91 ug/L | 1624760 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,2-diethyl- | 134 | C10H14 | 000135-01-3 | 96 |
| 2 | Benzene, 1,4-diethyl- | 134 | C10H14 | 000105-05-5 | 96 |
| 3 | Benzene, 1,3-diethyl- | 134 | C10H14 | 000141-93-5 | 95 |
| 4 | Benzene, 1,3-diethyl- | 134 | C10H14 | 000141-93-5 | 95 |
| 5 | Benzene, 1,3-diethyl- | 134 | C10H14 | 000141-93-5 | 95 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

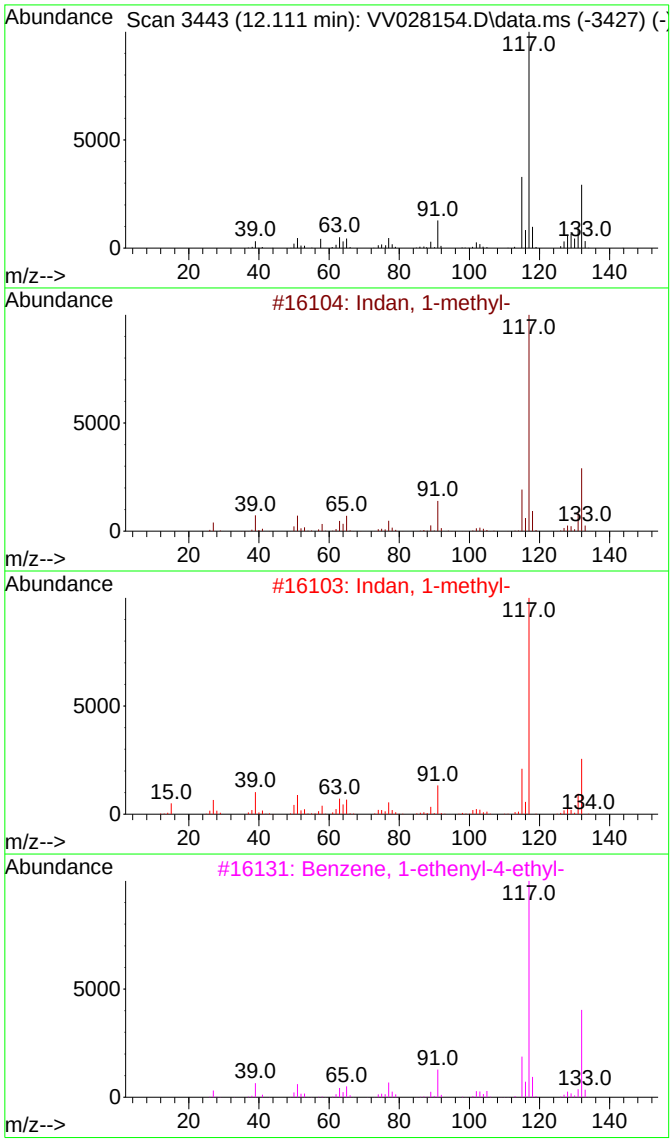
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

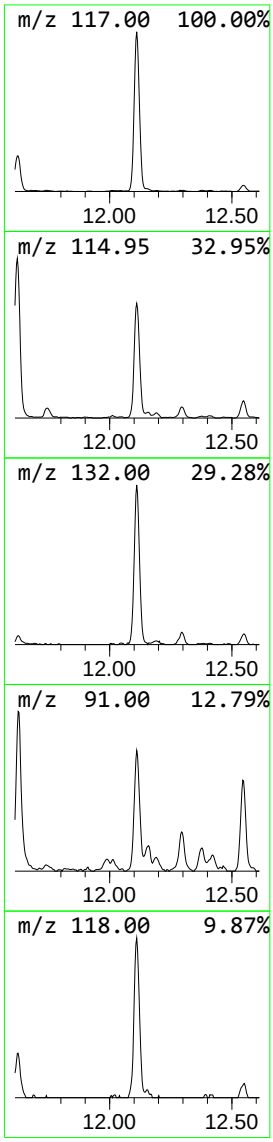
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 20 Indan, 1-methyl- Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.111 | 3.70 ug/L | 378106 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Indan, 1-methyl- | 132 | C10H12 | 000767-58-8 | 83 |
| 2 | Indan, 1-methyl- | 132 | C10H12 | 000767-58-8 | 81 |
| 3 | Benzene, 1-ethenyl-4-ethyl- | 132 | C10H12 | 003454-07-7 | 81 |
| 4 | Benzene, (2-methyl-1-propenyl)- | 132 | C10H12 | 000768-49-0 | 72 |
| 5 | Benzene, (2-methyl-2-propenyl)- | 132 | C10H12 | 003290-53-7 | 72 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

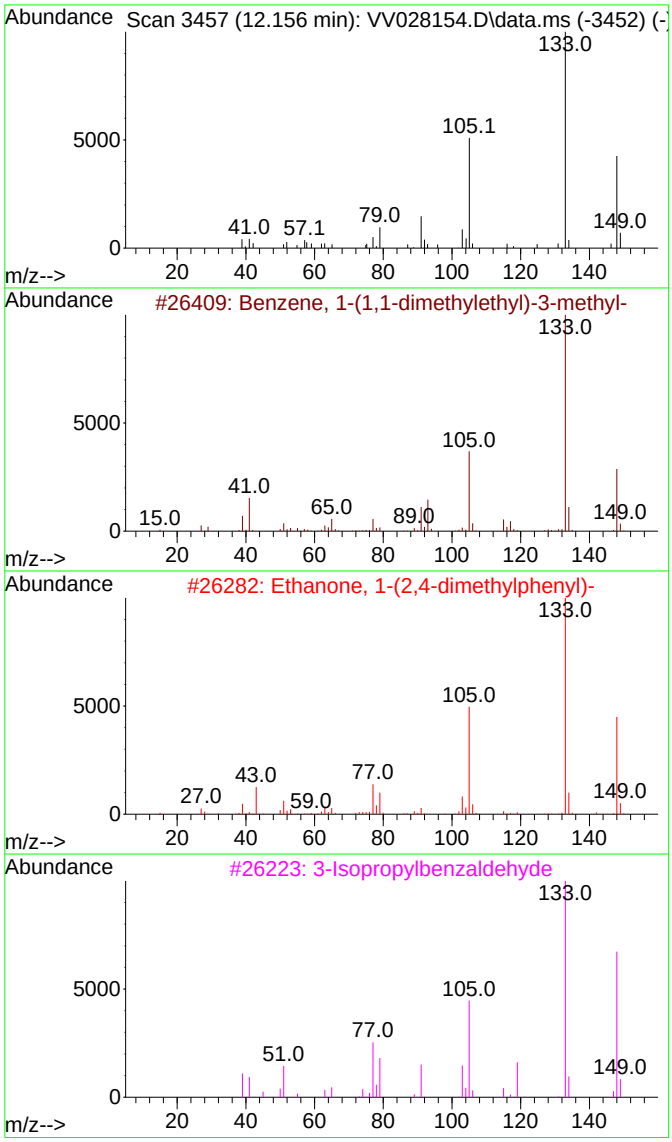
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

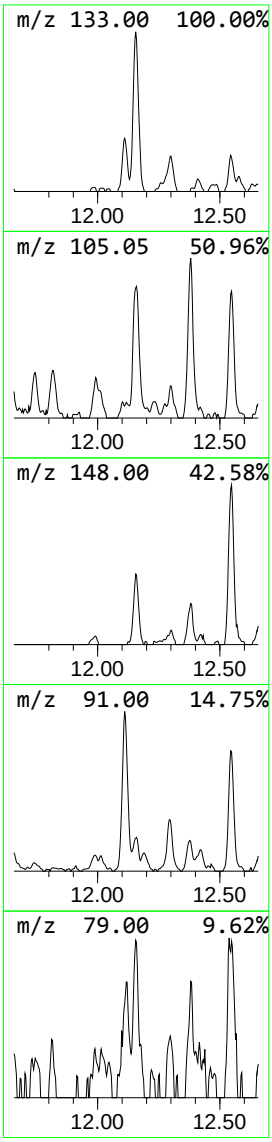
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 21 Benzene, 1-(1,1-dimethyleth... Concentration Rank 32

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.156 | 0.58 ug/L | 59463 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-(1,1-dimethylethyl)-3... | 148 | C11H16 | 001075-38-3 | 80 |
| 2 | Ethanone, 1-(2,4-dimethylphenyl)- | 148 | C10H12O | 000089-74-7 | 80 |
| 3 | 3-Isopropylbenzaldehyde | 148 | C10H12O | 034246-57-6 | 78 |
| 4 | Ethanone, 1-(2,4-dimethylphenyl)- | 148 | C10H12O | 000089-74-7 | 78 |
| 5 | Benzene, 1-ethyl-3-(1-methylethyl)- | 148 | C11H16 | 004920-99-4 | 72 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

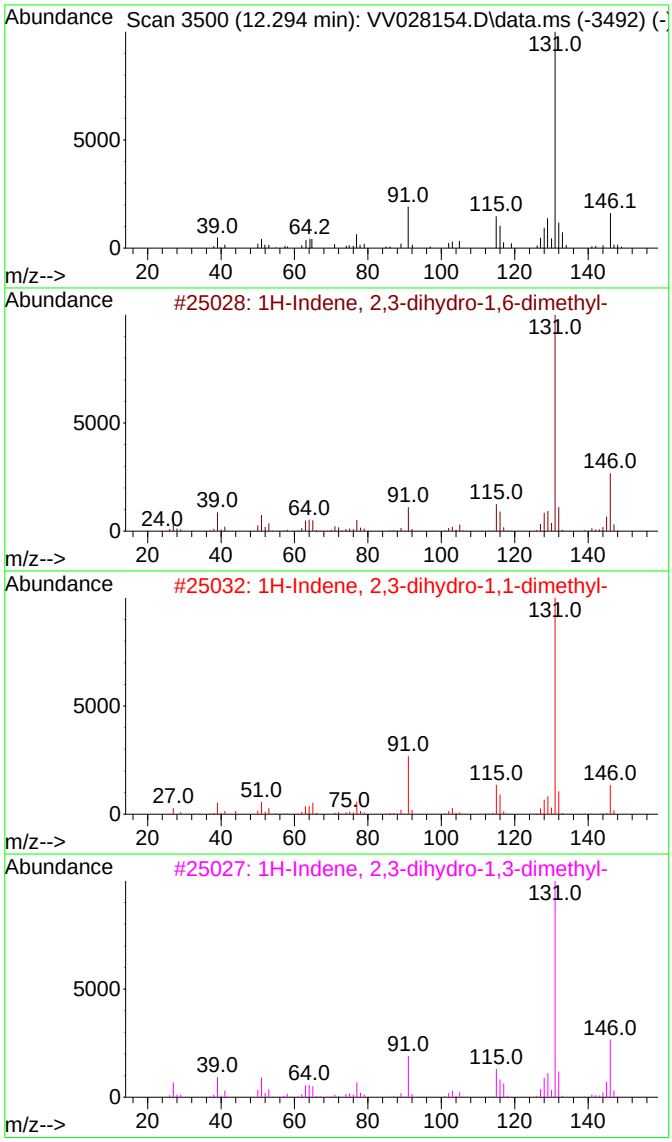
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

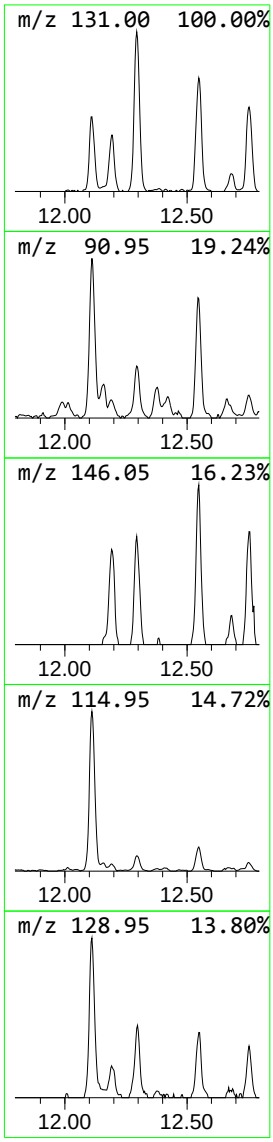
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 22 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 28

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.294 | 0.78 ug/L | 79364 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Indene, 2,3-dihydro-1,6-dimet... | 146 | C11H14 | 017059-48-2 | 96 |
| 2 | 1H-Indene, 2,3-dihydro-1,1-dimet... | 146 | C11H14 | 004912-92-9 | 94 |
| 3 | 1H-Indene, 2,3-dihydro-1,3-dimet... | 146 | C11H14 | 004175-53-5 | 91 |
| 4 | 1H-Indene, 2,3-dihydro-1,2-dimet... | 146 | C11H14 | 017057-82-8 | 91 |
| 5 | 2,2-Dimethylindene, 2,3-dihydro- | 146 | C11H14 | 020836-11-7 | 91 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

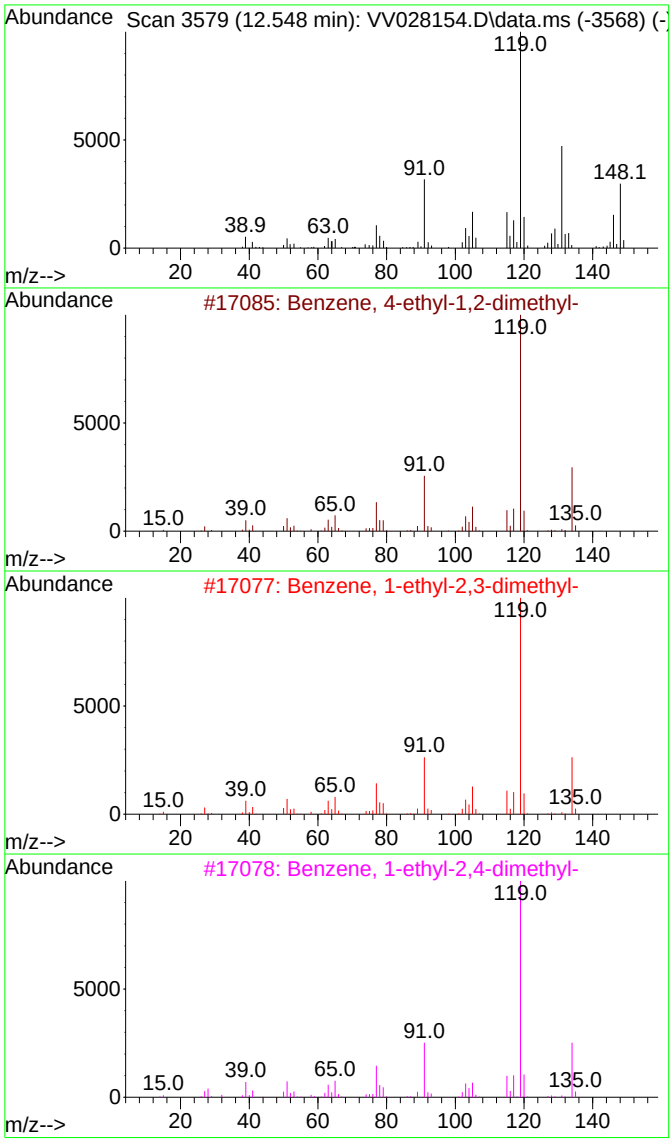
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

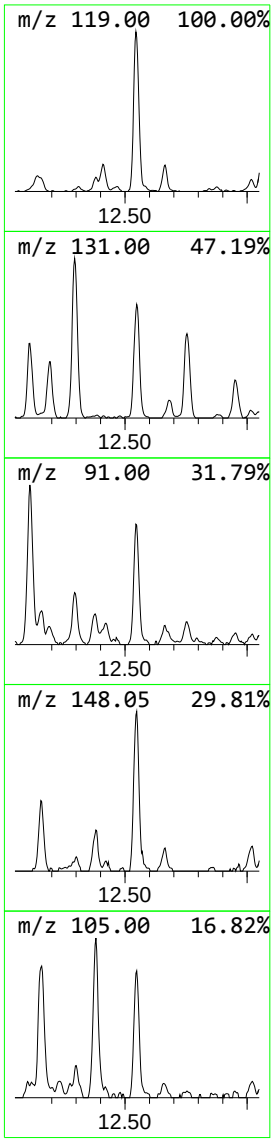
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 23 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.548 | 1.74 ug/L | 177587 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 4-ethyl-1,2-dimethyl- | 134 | C10H14 | 000934-80-5 | 55 |
| 2 | Benzene, 1-ethyl-2,3-dimethyl- | 134 | C10H14 | 000933-98-2 | 55 |
| 3 | Benzene, 1-ethyl-2,4-dimethyl- | 134 | C10H14 | 000874-41-9 | 49 |
| 4 | Benzene, (1,1-dimethylpropyl)- | 148 | C11H16 | 002049-95-8 | 49 |
| 5 | Benzene, 1-methyl-3-(1-methyleth... | 134 | C10H14 | 000535-77-3 | 49 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

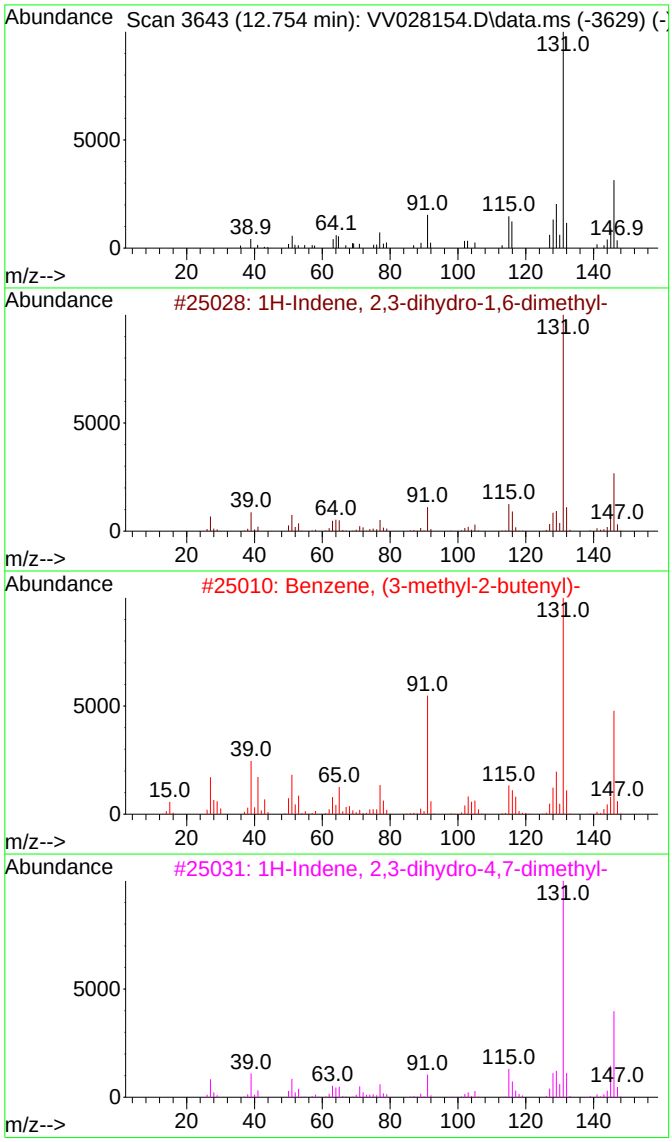
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

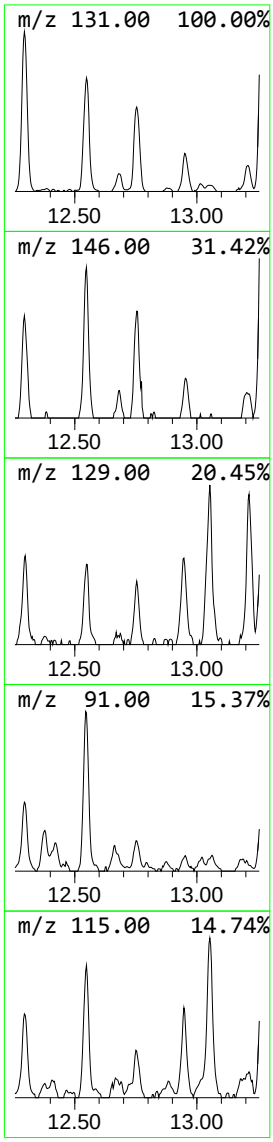
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 24 Benzene, (3-methyl-2-butenyl)- Concentration Rank 35

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.754 | 0.52 ug/L | 53531 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Indene, 2,3-dihydro-1,6-dimet... | 146 | C11H14 | 017059-48-2 | 95 |
| 2 | Benzene, (3-methyl-2-butenyl)- | 146 | C11H14 | 004489-84-3 | 95 |
| 3 | 1H-Indene, 2,3-dihydro-4,7-dimet... | 146 | C11H14 | 006682-71-9 | 95 |
| 4 | 1H-Indene, 2,3-dihydro-1,3-dimet... | 146 | C11H14 | 004175-53-5 | 94 |
| 5 | Benzene, (1,2-dimethyl-1-propenyl)- | 146 | C11H14 | 000769-57-3 | 94 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

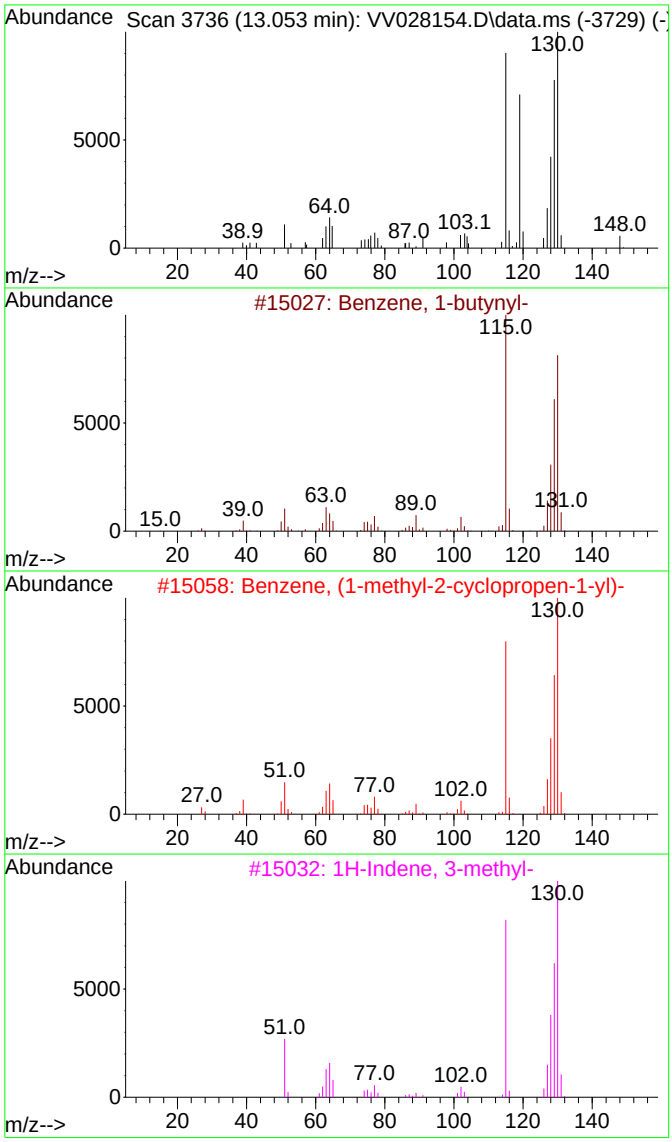
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

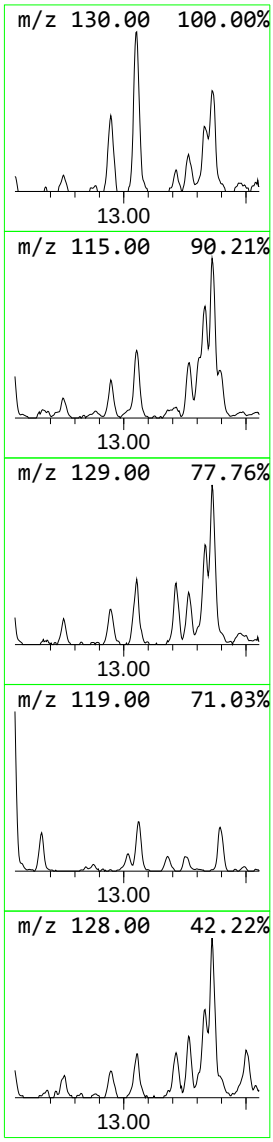
**********

Peak Number 25 Benzene, 1-butynyl- Concentration Rank 31

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.053 | 0.62 ug/L | 63088 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-butynyl- | 130 | C10H10 | 000622-76-4 | 89 |
| 2 | Benzene, (1-methyl-2-cyclopropen... | 130 | C10H10 | 065051-83-4 | 76 |
| 3 | 1H-Indene, 3-methyl- | 130 | C10H10 | 000767-60-2 | 76 |
| 4 | 2-Methylindene | 130 | C10H10 | 002177-47-1 | 76 |
| 5 | 1H-Indene, 1-methyl- | 130 | C10H10 | 000767-59-9 | 64 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

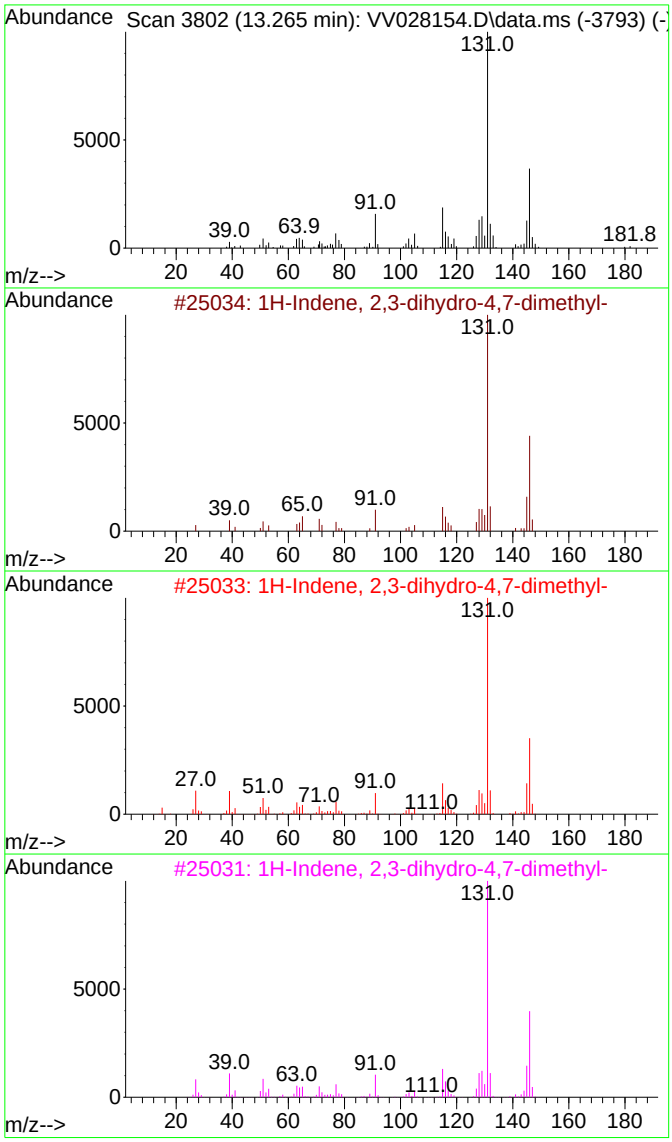
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

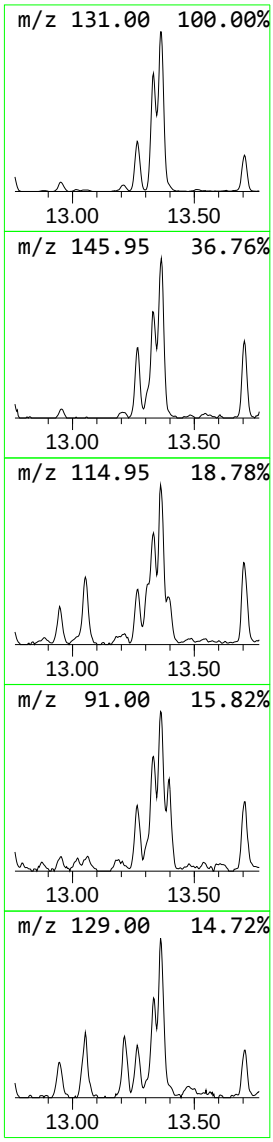
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 26 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 19

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.265 | 1.20 ug/L | 122715 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Indene, 2,3-dihydro-4,7-dimet... | 146 | C11H14 | 006682-71-9 | 96 |
| 2 | 1H-Indene, 2,3-dihydro-4,7-dimet... | 146 | C11H14 | 006682-71-9 | 96 |
| 3 | 1H-Indene, 2,3-dihydro-4,7-dimet... | 146 | C11H14 | 006682-71-9 | 95 |
| 4 | 1H-Indene, 2,3-dihydro-5,6-dimet... | 146 | C11H14 | 001075-22-5 | 94 |
| 5 | 1H-Indene, 2,3-dihydro-1,2-dimet... | 146 | C11H14 | 017057-82-8 | 94 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

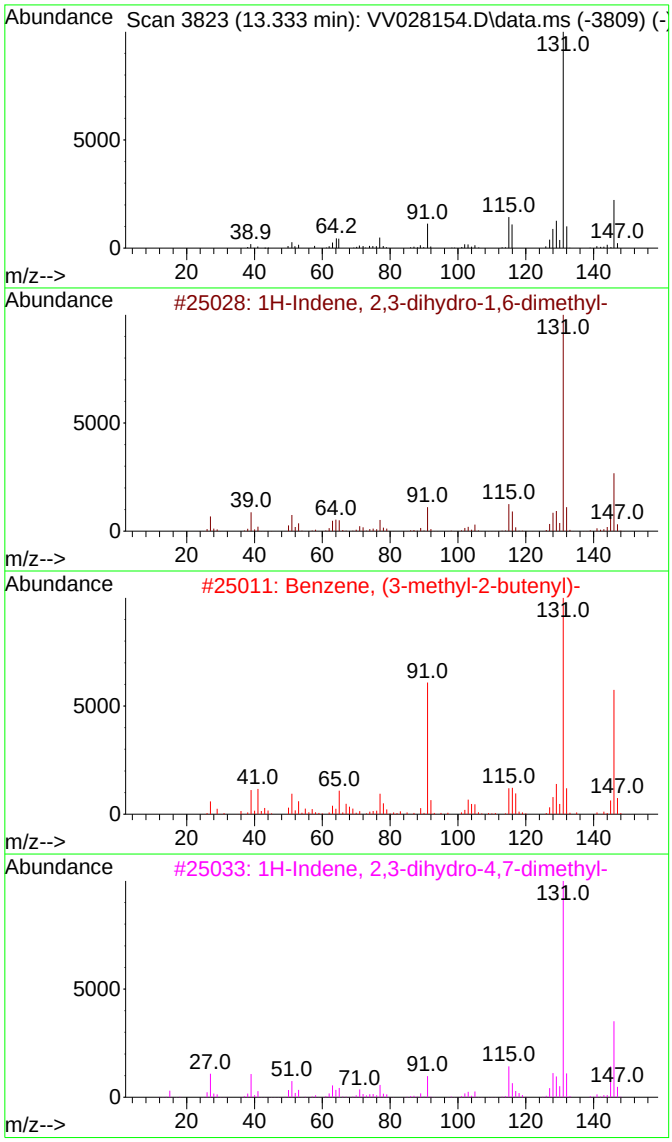
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

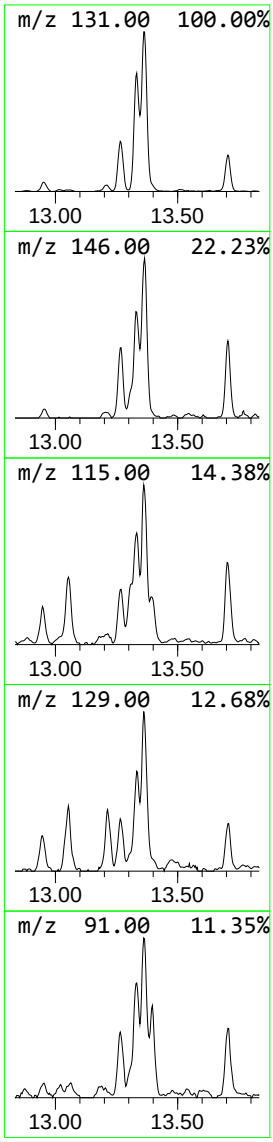
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 27 Benzene, 1-methyl-4-(1-meth... Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.333 | 2.51 ug/L | 256394 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Indene, 2,3-dihydro-1,6-dimet... | 146 | C11H14 | 017059-48-2 | 94 |
| 2 | Benzene, (3-methyl-2-butenyl)- | 146 | C11H14 | 004489-84-3 | 91 |
| 3 | 1H-Indene, 2,3-dihydro-4,7-dimet... | 146 | C11H14 | 006682-71-9 | 91 |
| 4 | 1H-Indene, 2,3-dihydro-4,7-dimet... | 146 | C11H14 | 006682-71-9 | 91 |
| 5 | Benzene, 1-methyl-4-(1-methyl-2-... | 146 | C11H14 | 097664-18-1 | 90 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

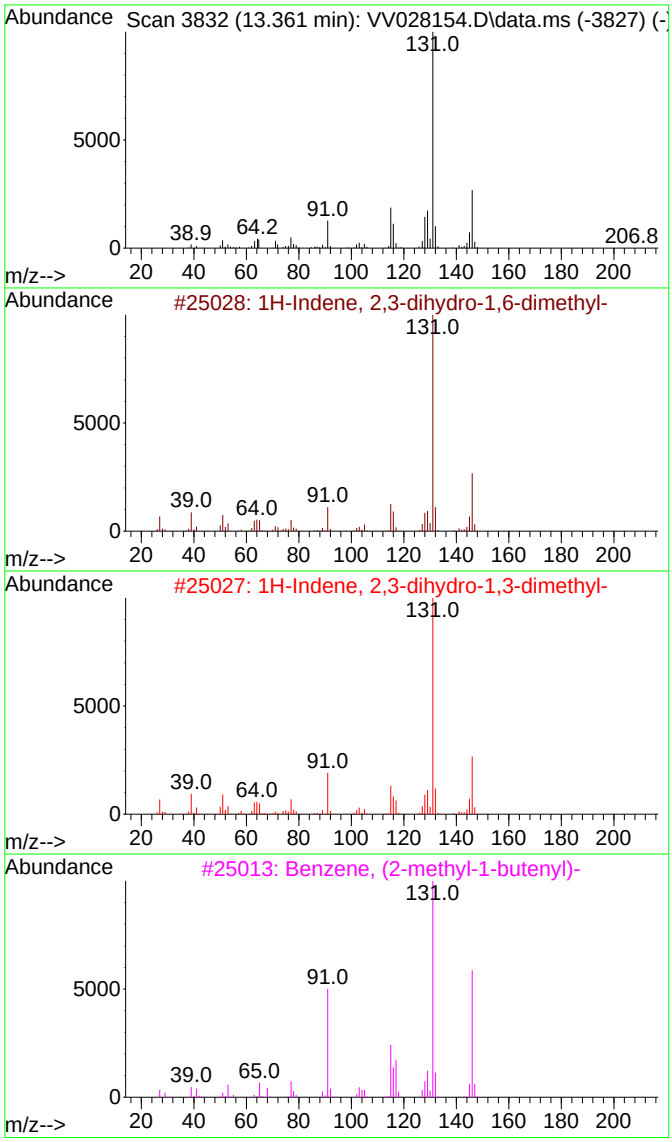
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

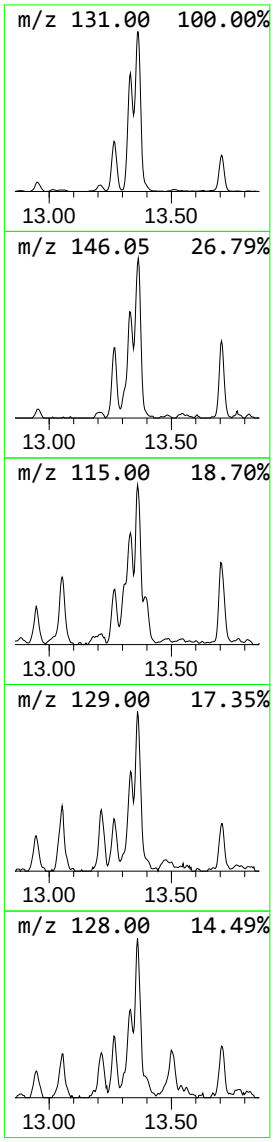
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 28 1H-Indene, 2,3-dihydro-1,3-... Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.361 | 2.93 ug/L | 299697 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Indene, 2,3-dihydro-1,6-dimet... | 146 | C11H14 | 017059-48-2 | 95 |
| 2 | 1H-Indene, 2,3-dihydro-1,3-dimet... | 146 | C11H14 | 004175-53-5 | 91 |
| 3 | Benzene, (2-methyl-1-butenyl)- | 146 | C11H14 | 056253-64-6 | 91 |
| 4 | 1H-Indene, 2,3-dihydro-4,7-dimet... | 146 | C11H14 | 006682-71-9 | 91 |
| 5 | Benzene, (3-methyl-2-butenyl)- | 146 | C11H14 | 004489-84-3 | 91 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

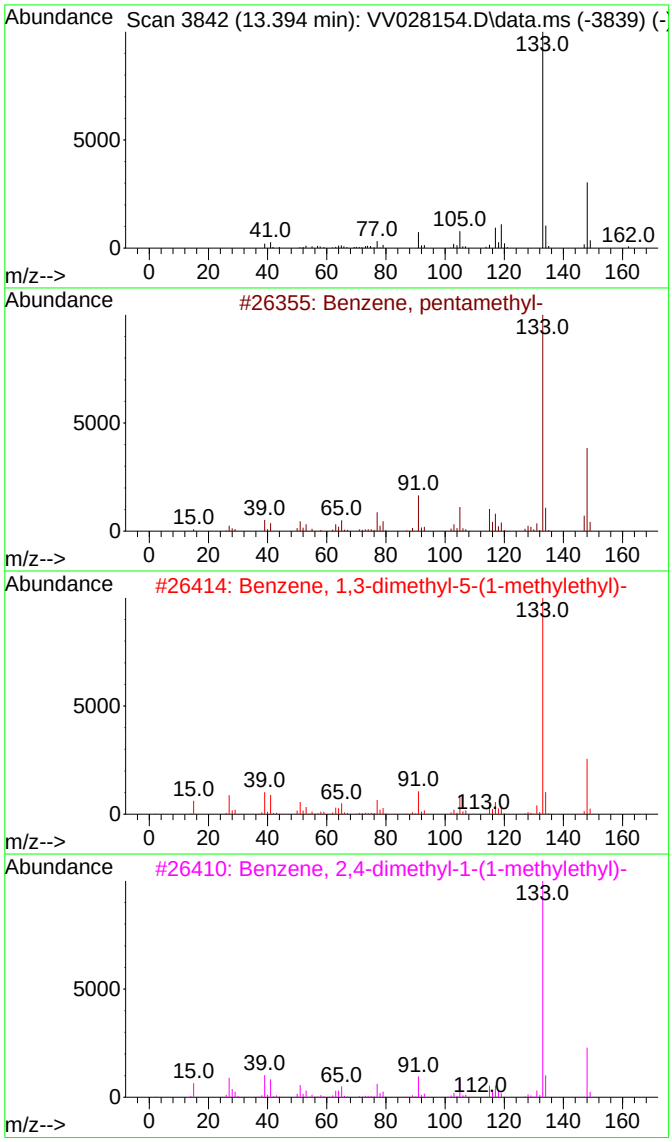
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

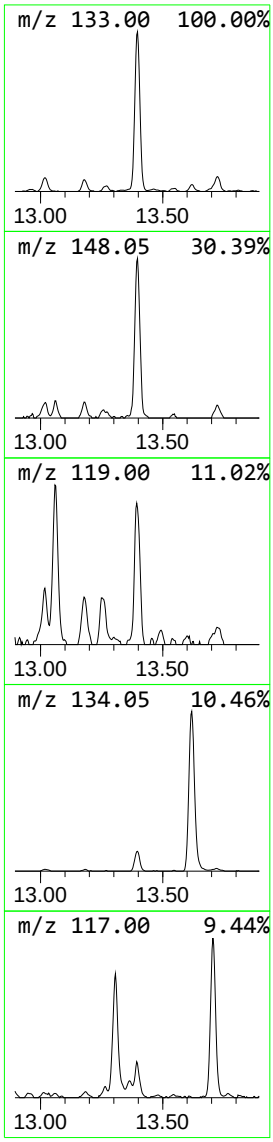
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 29 Benzene, pentamethyl- Concentration Rank 16

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.394 | 1.43 ug/L | 145593 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, pentamethyl- | 148 | C11H16 | 000700-12-9 | 86 |
| 2 | Benzene, 1,3-dimethyl-5-(1-methy... | 148 | C11H16 | 004706-90-5 | 86 |
| 3 | Benzene, 2,4-dimethyl-1-(1-methy... | 148 | C11H16 | 004706-89-2 | 86 |
| 4 | Benzene, 1-ethyl-3-(1-methylethyl)- | 148 | C11H16 | 004920-99-4 | 86 |
| 5 | 3,4-Dimethylcumene | 148 | C11H16 | 1000370-34-1 | 78 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

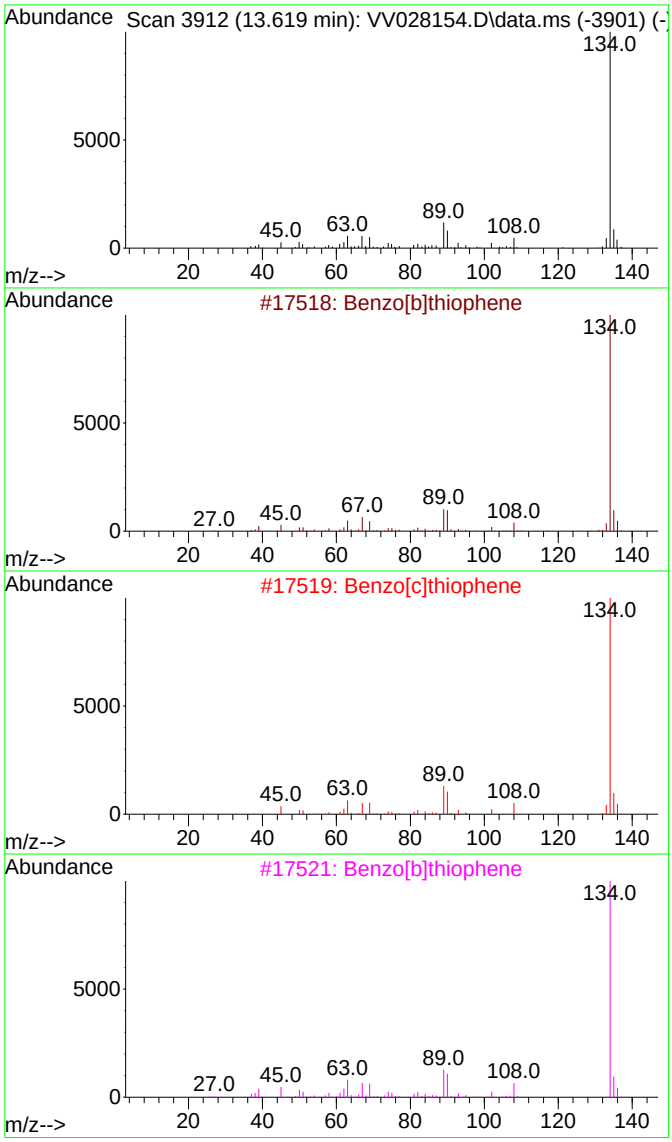
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

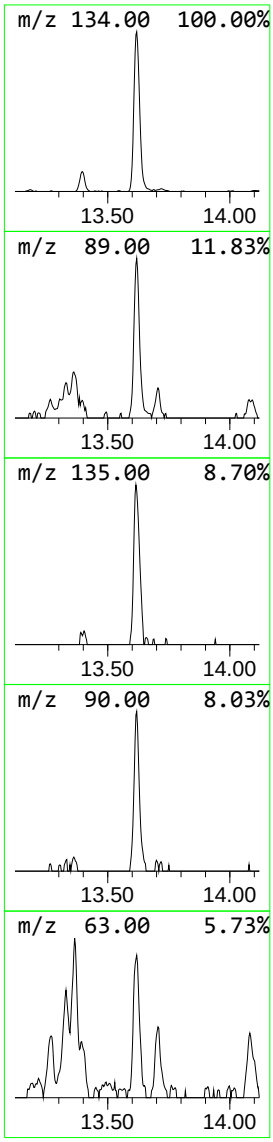
**********

Peak Number 30 Benzo[b]thiophene Concentration Rank 20

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.619 | 1.19 ug/L | 121306 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzo[b]thiophene | 134 | C8H6S | 000095-15-8 | 95 |
| 2 | Benzo[c]thiophene | 134 | C8H6S | 000270-82-6 | 95 |
| 3 | Benzo[b]thiophene | 134 | C8H6S | 000095-15-8 | 94 |
| 4 | Benzo[b]thiophene | 134 | C8H6S | 000095-15-8 | 91 |
| 5 | Cyclopenta[c]thiapyran | 134 | C8H6S | 000270-63-3 | 90 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

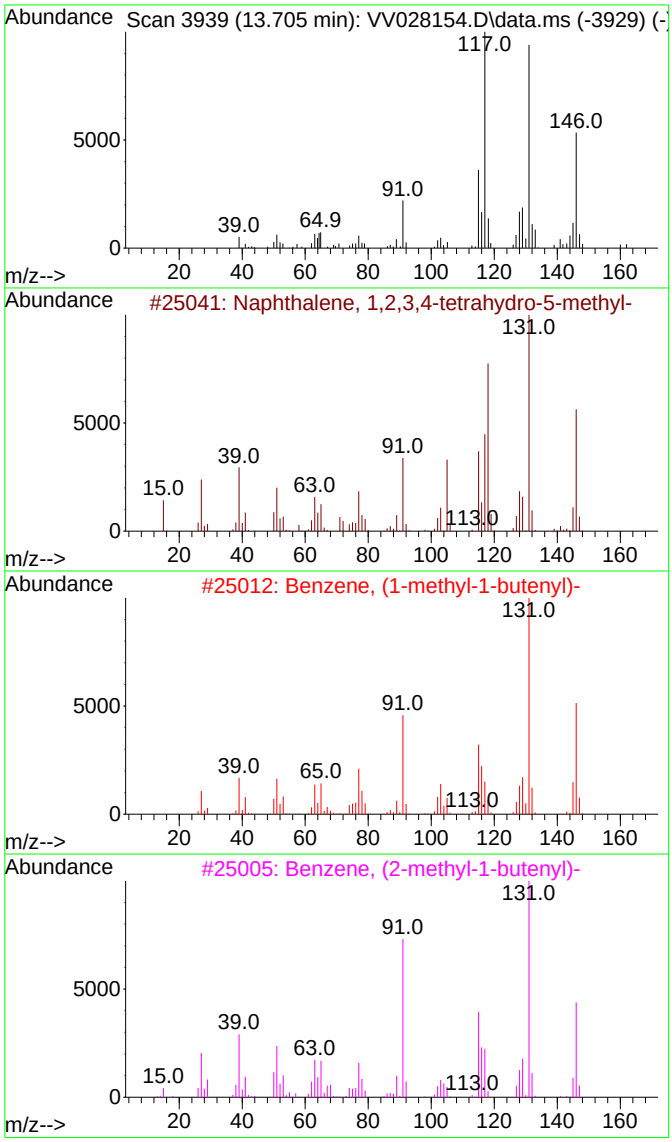
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

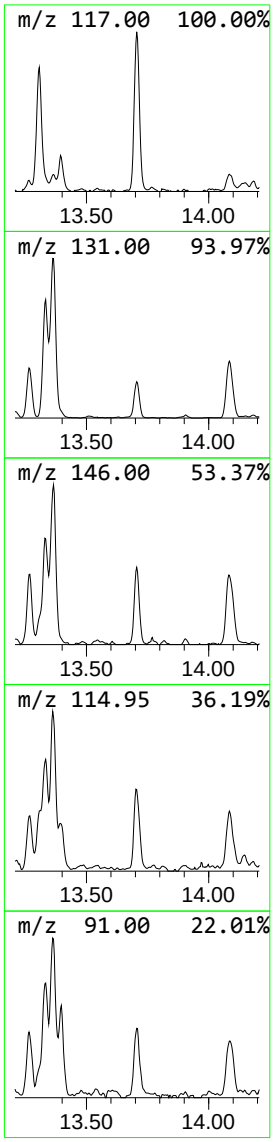
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 31 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 17

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.706 | 1.37 ug/L | 139844 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Naphthalene, 1,2,3,4-tetrahydro-... | 146 | C11H14 | 002809-64-5 | 81 |
| 2 | Benzene, (1-methyl-1-butenyl)- | 146 | C11H14 | 053172-84-2 | 70 |
| 3 | Benzene, (2-methyl-1-butenyl)- | 146 | C11H14 | 056253-64-6 | 70 |
| 4 | Naphthalene, 1,2,3,4-tetrahydro-... | 146 | C11H14 | 002809-64-5 | 68 |
| 5 | Benzene, 2-ethenyl-1,3,5-trimethyl- | 146 | C11H14 | 000769-25-5 | 64 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

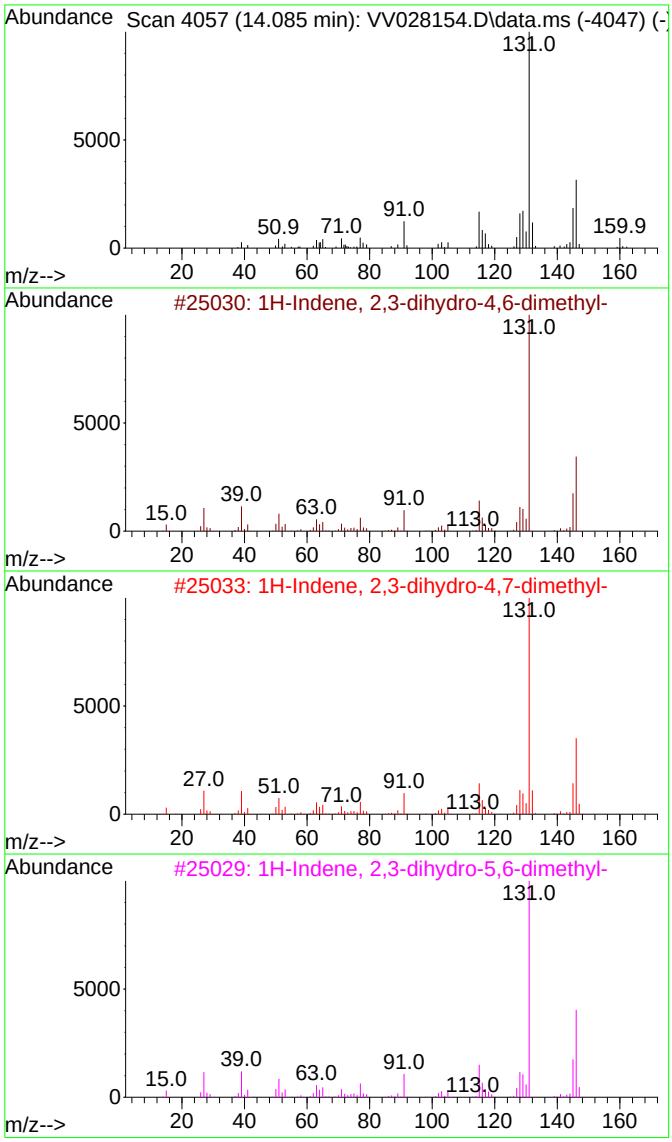
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

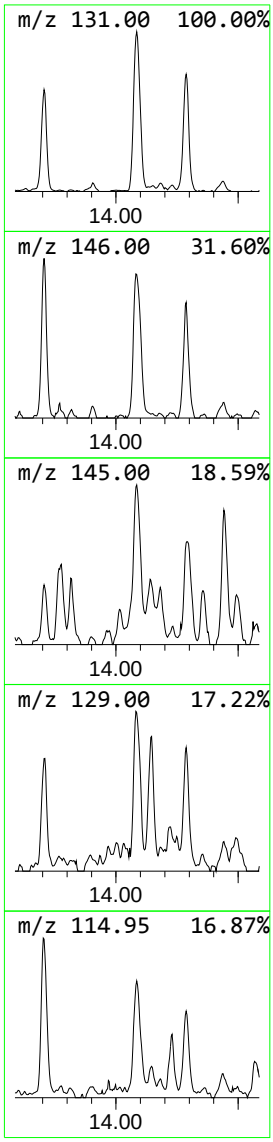
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 32 1H-Indene, 2,3-dihydro-4,6-... Concentration Rank 13

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.085 | 1.52 ug/L | 154988 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Indene, 2,3-dihydro-4,6-dimet... | 146 | C11H14 | 001685-82-1 | 94 |
| 2 | 1H-Indene, 2,3-dihydro-4,7-dimet... | 146 | C11H14 | 006682-71-9 | 93 |
| 3 | 1H-Indene, 2,3-dihydro-5,6-dimet... | 146 | C11H14 | 001075-22-5 | 90 |
| 4 | 1H-Indene, 2,3-dihydro-1,2-dimet... | 146 | C11H14 | 017057-82-8 | 90 |
| 5 | 1H-Indene, 2,3-dihydro-1,3-dimet... | 146 | C11H14 | 004175-53-5 | 90 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

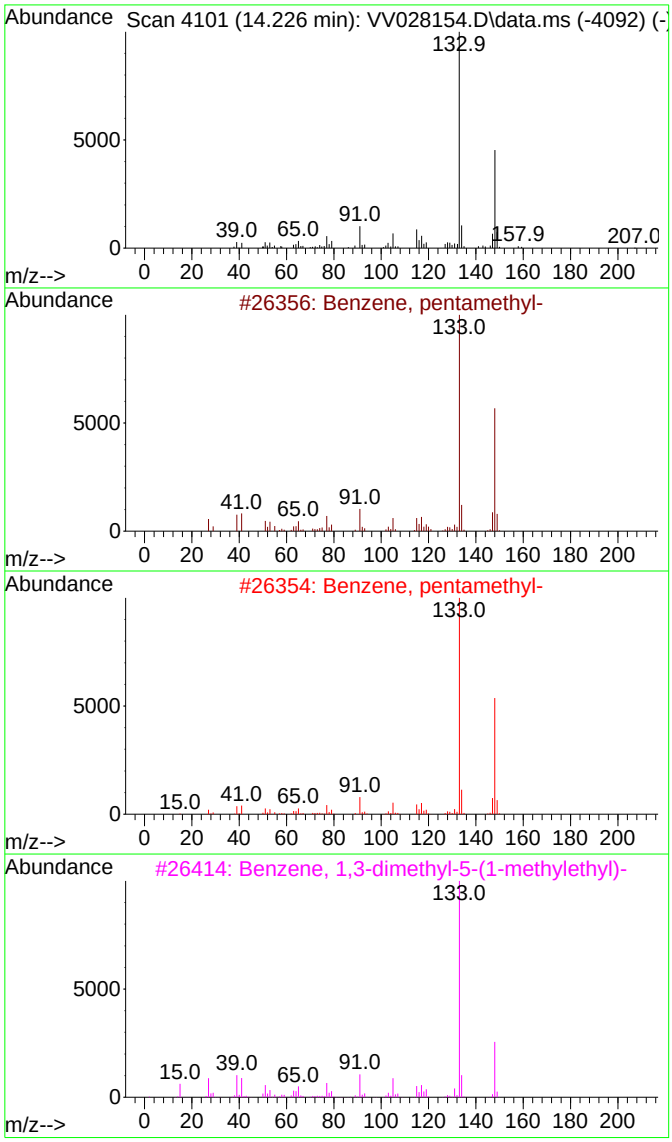
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

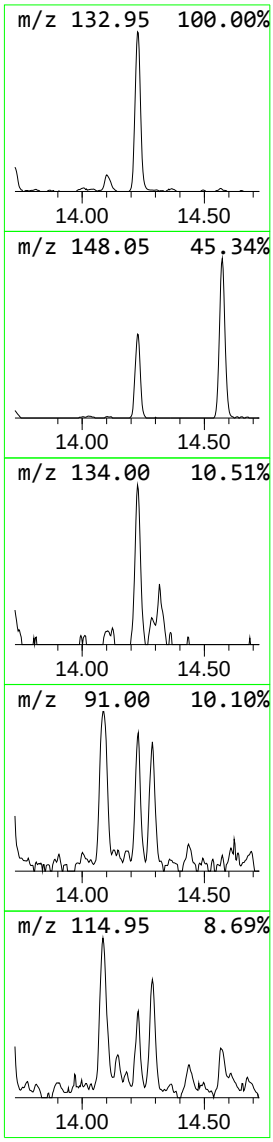
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 33 Benzene, 1,3-dimethyl-5-(1-... Concentration Rank 24

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.226 | 0.98 ug/L | 100309 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, pentamethyl- | 148 | C11H16 | 000700-12-9 | 95 |
| 2 | Benzene, pentamethyl- | 148 | C11H16 | 000700-12-9 | 90 |
| 3 | Benzene, 1,3-dimethyl-5-(1-methy... | 148 | C11H16 | 004706-90-5 | 90 |
| 4 | 3,4-Dimethylcumene | 148 | C11H16 | 1000370-34-1 | 90 |
| 5 | Benzene, 2,4-dimethyl-1-(1-methy... | 148 | C11H16 | 004706-89-2 | 87 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

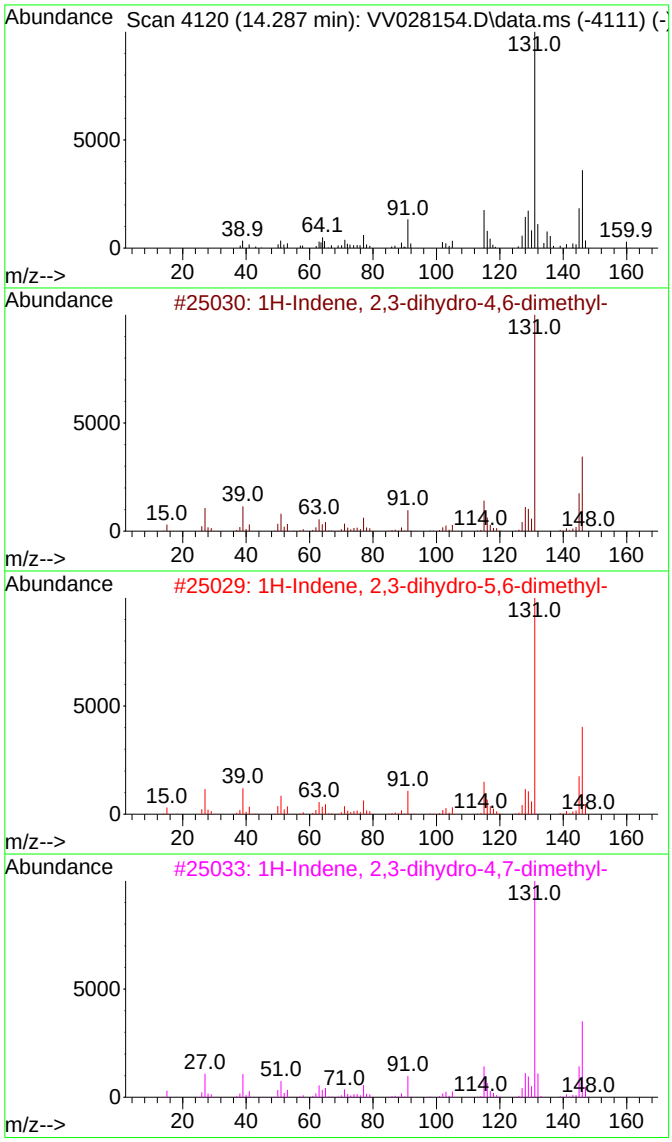
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

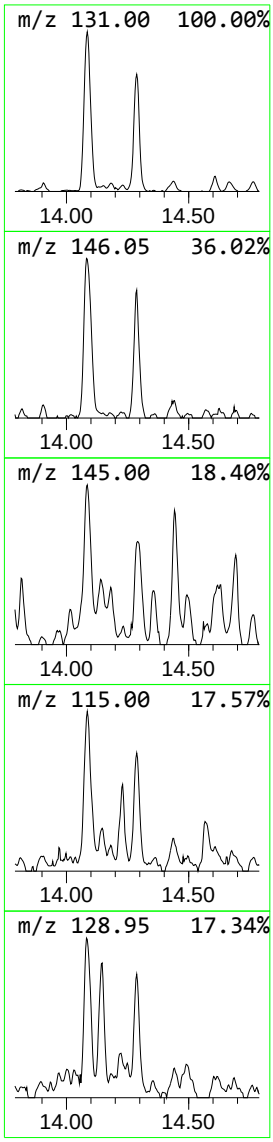
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 34 1H-Indene, 2,3-dihydro-5,6-... Concentration Rank 23

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.288 | 1.08 ug/L | 109870 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Indene, 2,3-dihydro-4,6-dimet... | 146 | C11H14 | 001685-82-1 | 93 |
| 2 | 1H-Indene, 2,3-dihydro-5,6-dimet... | 146 | C11H14 | 001075-22-5 | 93 |
| 3 | 1H-Indene, 2,3-dihydro-4,7-dimet... | 146 | C11H14 | 006682-71-9 | 93 |
| 4 | 1H-Indene, 2,3-dihydro-4,7-dimet... | 146 | C11H14 | 006682-71-9 | 93 |
| 5 | 1H-Indene, 2,3-dihydro-4,7-dimet... | 146 | C11H14 | 006682-71-9 | 93 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

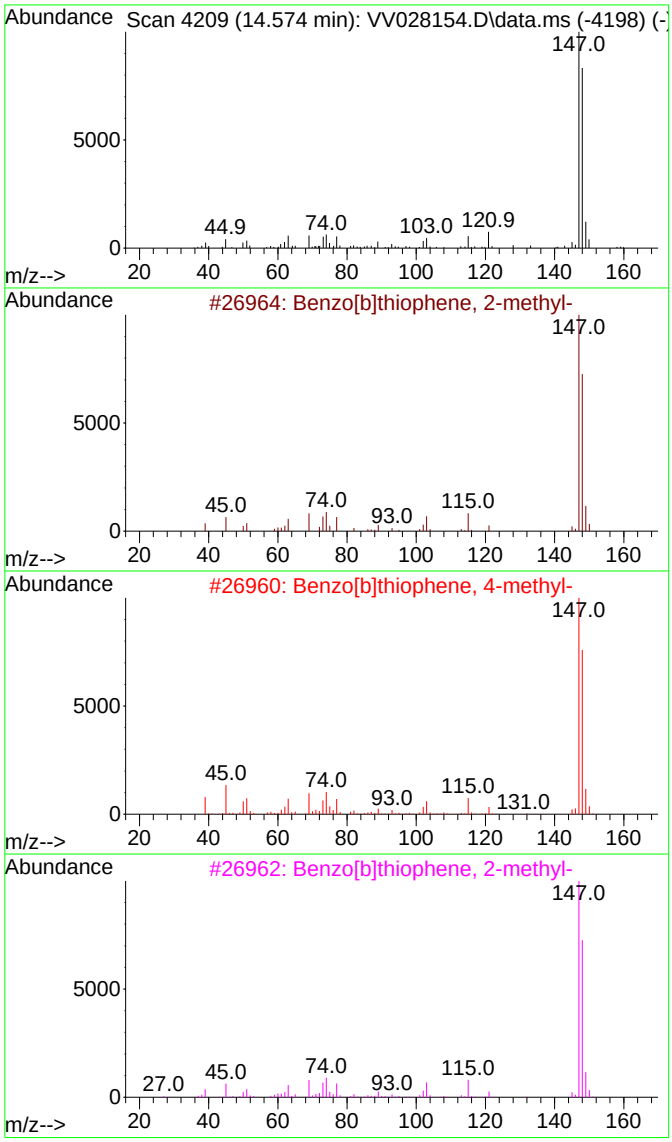
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

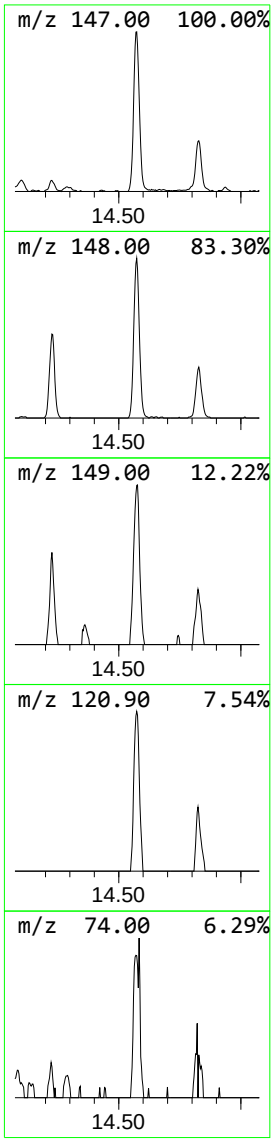
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 35 Benzo[b]thiophene, 2-methyl- Concentration Rank 18

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.574 | 1.26 ug/L | 128456 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzo[b]thiophene, 2-methyl- | 148 | C9H8S | 001195-14-8 | 91 |
| 2 | Benzo[b]thiophene, 4-methyl- | 148 | C9H8S | 014315-11-8 | 91 |
| 3 | Benzo[b]thiophene, 2-methyl- | 148 | C9H8S | 001195-14-8 | 91 |
| 4 | 3-Methylbenzothiophene | 148 | C9H8S | 001455-18-1 | 91 |
| 5 | Benzo[b]thiophene, 5-methyl- | 148 | C9H8S | 014315-14-1 | 91 |



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

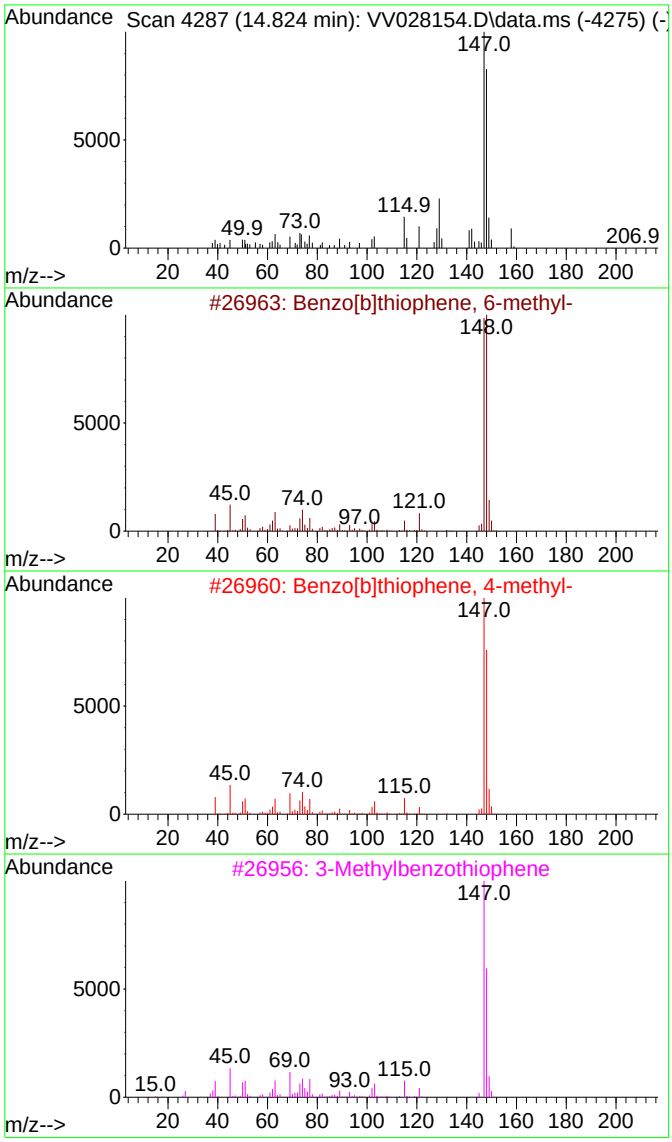
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

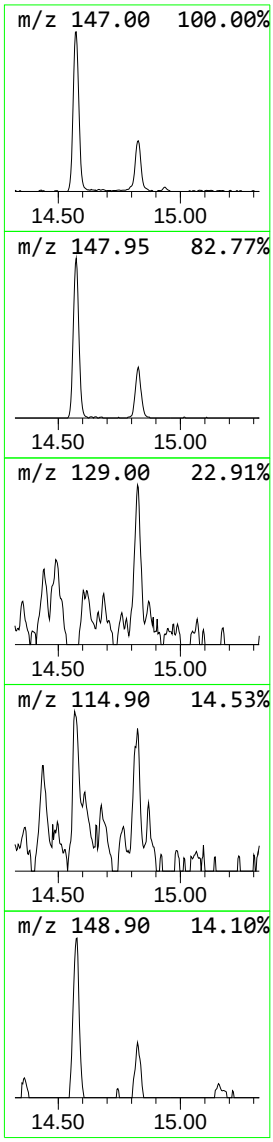
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 36 Benzo[b]thiophene, 6-methyl- Concentration Rank 36

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.824 | 0.52 ug/L | 53443 | 1,4-Dichlorobenzene-d4 | 11.246 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzo[b]thiophene, 6-methyl- | 148 | C9H8S | 016587-47-6 | 81 |
| 2 | Benzo[b]thiophene, 4-methyl- | 148 | C9H8S | 014315-11-8 | 76 |
| 3 | 3-Methylbenzothiophene | 148 | C9H8S | 001455-18-1 | 74 |
| 4 | Benzo[b]thiophene, 2-methyl- | 148 | C9H8S | 001195-14-8 | 68 |
| 5 | Benzo[b]thiophene, 5-methyl- | 148 | C9H8S | 014315-14-1 | 68 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092822\
Data File : VV028154.D
Acq On : 28 Sep 2022 13:14
Operator : SY/MD
Sample : N4856-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
F5H32

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.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 |
| Sulfur dioxide | 1.375 | 11.8 | ug/L | 1148910 | 1 | 5.613 | 486678 | 5.0 |
| (DEL) Alkane: S... | 2.487 | 0.6 | ug/L | 54307 | 1 | 5.613 | 486678 | 5.0 |
| (DEL) Alkane: S... | 4.757 | 1.6 | ug/L | 151335 | 1 | 5.613 | 486678 | 5.0 |
| (DEL) Alkane: S... | 4.899 | 1.6 | ug/L | 159933 | 1 | 5.613 | 486678 | 5.0 |
| (DEL) Alkane: C... | 5.169 | 1.5 | ug/L | 141337 | 1 | 5.613 | 486678 | 5.0 |
| (DEL) Alkane: S... | 5.236 | 2.0 | ug/L | 192072 | 1 | 5.613 | 486678 | 5.0 |
| (DEL) Alkane: S... | 6.648 | 1.1 | ug/L | 110255 | 1 | 5.613 | 486678 | 5.0 |
| (DEL) Alkane: S... | 6.770 | 1.6 | ug/L | 155349 | 1 | 5.613 | 486678 | 5.0 |
| (DEL) Alkane: C... | 7.259 | 0.9 | ug/L | 86875 | 2 | 8.850 | 492905 | 5.0 |
| (DEL) Alkane: C... | 7.783 | 1.1 | ug/L | 111582 | 2 | 8.850 | 492905 | 5.0 |
| Cyclopentene, 1... | 7.838 | 2.2 | ug/L | 216431 | 2 | 8.850 | 492905 | 5.0 |
| (DEL) Alkane: C... | 8.227 | 0.9 | ug/L | 84310 | 2 | 8.850 | 492905 | 5.0 |
| Cyclohexene, 1,... | 8.510 | 0.8 | ug/L | 78162 | 2 | 8.850 | 492905 | 5.0 |
| Benzene, 1-ethy... | 10.735 | 1.4 | ug/L | 147275 | 3 | 11.246 | 510709 | 5.0 |
| Benzene, (1-met... | 11.085 | 0.7 | ug/L | 71531 | 3 | 11.246 | 510709 | 5.0 |
| p-Cymene | 11.448 | 0.5 | ug/L | 53903 | 3 | 11.246 | 510709 | 5.0 |
| Benzene, 1,2-di... | 11.545 | 15.9 | ug/L | 1624760 | 3 | 11.246 | 510709 | 5.0 |
| Indan, 1-methyl- | 12.111 | 3.7 | ug/L | 378106 | 3 | 11.246 | 510709 | 5.0 |
| Benzene, 1-(1,1... | 12.156 | 0.6 | ug/L | 59463 | 3 | 11.246 | 510709 | 5.0 |
| 1H-Indene, 2,3-... | 12.294 | 0.8 | ug/L | 79364 | 3 | 11.246 | 510709 | 5.0 |
| Benzene, 4-ethy... | 12.548 | 1.7 | ug/L | 177587 | 3 | 11.246 | 510709 | 5.0 |
| Benzene, (3-met... | 12.754 | 0.5 | ug/L | 53531 | 3 | 11.246 | 510709 | 5.0 |
| Benzene, 1-buty... | 13.053 | 0.6 | ug/L | 63088 | 3 | 11.246 | 510709 | 5.0 |
| 1H-Indene, 2,3-... | 13.265 | 1.2 | ug/L | 122715 | 3 | 11.246 | 510709 | 5.0 |
| Benzene, 1-meth... | 13.333 | 2.5 | ug/L | 256394 | 3 | 11.246 | 510709 | 5.0 |
| 1H-Indene, 2,3-... | 13.361 | 2.9 | ug/L | 299697 | 3 | 11.246 | 510709 | 5.0 |
| Benzene, pentam... | 13.394 | 1.4 | ug/L | 145593 | 3 | 11.246 | 510709 | 5.0 |
| Benzo[b]thiophene | 13.619 | 1.2 | ug/L | 121306 | 3 | 11.246 | 510709 | 5.0 |
| Naphthalene, 1,... | 13.706 | 1.4 | ug/L | 139844 | 3 | 11.246 | 510709 | 5.0 |
| 1H-Indene, 2,3-... | 14.085 | 1.5 | ug/L | 154988 | 3 | 11.246 | 510709 | 5.0 |
| Benzene, 1,3-di... | 14.226 | 1.0 | ug/L | 100309 | 3 | 11.246 | 510709 | 5.0 |
| 1H-Indene, 2,3-... | 14.288 | 1.1 | ug/L | 109870 | 3 | 11.246 | 510709 | 5.0 |
| Benzo[b]thiophe... | 14.574 | 1.3 | ug/L | 128456 | 3 | 11.246 | 510709 | 5.0 |
| Benzo[b]thiophe... | 14.824 | 0.5 | ug/L | 53443 | 3 | 11.246 | 510709 | 5.0 |