LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Title : SVOA CALIBRATION

Signal : TIC: BG049297.D

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 3.119 | 8 | 14 | 22 | rBV | 87780 | 176539 | 2.72% | 0.279% |
| 2 | 4.483 | 240 | 246 | 255 | rVV | 188421 | 290379 | 4.48% | 0.459% |
| 3 | 5.622 | 434 | 440 | 447 | rBV3 | 111672 | 183567 | 2.83% | 0.290% |
| 4 | 5.940 | 483 | 494 | 498 | rBV3 | 62301 | 136127 | 2.10% | 0.215% |
| 5 | 6.369 | 555 | 567 | 573 | rBV | 76684 | 139496 | 2.15% | 0.220% |
| 6 | 6.803 | 635 | 641 | 649 | rVB | 118534 | 198113 | 3.05% | 0.313% |
| 7 | 7.150 | 690 | 700 | 704 | rVV2 | 76330 | 153371 | 2.36% | 0.242% |
| 8 | 7.209 | 704 | 710 | 719 | rVV4 | 203109 | 471678 | 7.27% | 0.745% |
| 9 | 7.285 | 719 | 723 | 727 | rVV | 106903 | 180895 | 2.79% | 0.286% |
| 10 | 7.326 | 727 | 730 | 736 | rVV | 91394 | 145845 | 2.25% | 0.230% |
| 11 | 7.391 | 736 | 741 | 748 | rVV | 105068 | 193659 | 2.99% | 0.306% |
| 12 | 7.485 | 748 | 757 | 765 | rVB2 | 265138 | 585359 | 9.02% | 0.925% |
| 13 | 7.608 | 771 | 778 | 785 | rVB | 134538 | 262856 | 4.05% | 0.415% |
| 14 | 8.072 | 851 | 857 | 862 | rBV | 118757 | 229107 | 3.53% | 0.362% |
| 15 | 8.213 | 871 | 881 | 888 | rBV | 3639691 | 6487296 | 100.00% | 10.253% |
| 16 | 8.313 | 888 | 898 | 907 | rVB2 | 1421328 | 3671581 | 56.60% | 5.803% |
| 17 | 8.507 | 924 | 931 | 945 | rVB | 1013889 | 1844251 | 28.43% | 2.915% |
| 18 | 8.713 | 955 | 966 | 972 | rBV4 | 132751 | 327991 | 5.06% | 0.518% |
| 19 | 8.783 | 972 | 978 | 984 | rBV2 | 110323 | 213344 | 3.29% | 0.337% |
| 20 | 8.877 | 984 | 994 | 1004 | rVB2 | 346644 | 681760 | 10.51% | 1.077% |
| 21 | 9.077 | 1023 | 1028 | 1038 | rVB6 | 59822 | 148826 | 2.29% | 0.235% |
| 22 | 9.195 | 1039 | 1048 | 1052 | rBV4 | 204708 | 434875 | 6.70% | 0.687% |
| 23 | 9.242 | 1052 | 1056 | 1064 | rVB | 152897 | 270825 | 4.17% | 0.428% |
| 24 | 9.671 | 1124 | 1129 | 1133 | rBV | 88891 | 156410 | 2.41% | 0.247% |
| 25 | 9.770 | 1140 | 1146 | 1154 | rBV4 | 73218 | 144352 | 2.23% | 0.228% |
| 26 | 9.870 | 1158 | 1163 | 1169 | rVB2 | 137427 | 229791 | 3.54% | 0.363% |
| 27 | 9.964 | 1169 | 1179 | 1185 | rBV3 | 174539 | 491605 | 7.58% | 0.777% |
| 28 | 10.023 | 1185 | 1189 | 1196 | rVB2 | 119297 | 193516 | 2.98% | 0.306% |
| 29 | 10.117 | 1196 | 1205 | 1212 | rBV2 | 1554166 | 2851284 | 43.95% | 4.506% |
| 30 | 10.188 | 1212 | 1217 | 1222 | rVV2 | 77301 | 162702 | 2.51% | 0.257% |
| 31 | 10.252 | 1222 | 1228 | 1232 | rVV | 151330 | 288971 | 4.45% | 0.457% |
| 32 | 10.299 | 1232 | 1236 | 1243 | rVV5 | 61353 | 149383 | 2.30% | 0.236% |
| 33 | 10.393 | 1245 | 1252 | 1264 | rVV | 432316 | 1030213 | 15.88% | 1.628% |
| 34 | 10.517 | 1266 | 1273 | 1278 | rVV3 | 269836 | 577585 | 8.90% | 0.913% |
| 35 | 10.575 | 1278 | 1283 | 1289 | rVV4 | 143329 | 342480 | 5.28% | 0.541% |
| 36 | 10.658 | 1291 | 1297 | 1306 | rVB | 123877 | 278332 | 4.29% | 0.440% |

LSC Area Percent Report

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Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 10.769 | 1306 | 1316 | 1321 | rBV | 217570 | 421912 | 6.50% | 0.667% |
| 38 | 10.893 | 1329 | 1337 | 1342 | rVV2 | 205603 | 549206 | 8.47% | 0.868% |
| 39 | 10.946 | 1343 | 1346 | 1351 | rVV3 | 91010 | 174632 | 2.69% | 0.276% |
| 40 | 11.022 | 1351 | 1359 | 1365 | rVV6 | 166379 | 501881 | 7.74% | 0.793% |
| 41 | 11.092 | 1367 | 1371 | 1375 | rVV | 113562 | 211536 | 3.26% | 0.334% |
| 42 | 11.157 | 1375 | 1382 | 1386 | rVV2 | 198919 | 442978 | 6.83% | 0.700% |
| 43 | 11.216 | 1386 | 1392 | 1395 | rVV3 | 231291 | 505840 | 7.80% | 0.799% |
| 44 | 11.263 | 1395 | 1400 | 1408 | rVV | 362994 | 636009 | 9.80% | 1.005% |
| 45 | 11.392 | 1413 | 1422 | 1423 | rVV2 | 75946 | 164500 | 2.54% | 0.260% |
| 46 | 11.427 | 1423 | 1428 | 1433 | rVV3 | 131458 | 303037 | 4.67% | 0.479% |
| 47 | 11.480 | 1433 | 1437 | 1446 | rVB3 | 67760 | 156034 | 2.41% | 0.247% |
| 48 | 11.845 | 1490 | 1499 | 1502 | rBV4 | 329249 | 794048 | 12.24% | 1.255% |
| 49 | 12.074 | 1528 | 1538 | 1541 | rBV3 | 168066 | 439003 | 6.77% | 0.694% |
| 50 | 12.144 | 1546 | 1550 | 1555 | rVV | 173797 | 280932 | 4.33% | 0.444% |
| 51 | 12.338 | 1579 | 1583 | 1588 | rVV2 | 265373 | 393453 | 6.06% | 0.622% |
| 52 | 12.420 | 1592 | 1597 | 1604 | rVB5 | 74975 | 155813 | 2.40% | 0.246% |
| 53 | 12.661 | 1631 | 1638 | 1643 | rBV5 | 101450 | 212524 | 3.28% | 0.336% |
| 54 | 12.826 | 1660 | 1666 | 1672 | rVV3 | 140982 | 294003 | 4.53% | 0.465% |
| 55 | 12.890 | 1674 | 1677 | 1686 | rVB6 | 76353 | 148492 | 2.29% | 0.235% |
| 56 | 13.125 | 1695 | 1717 | 1729 | rVB3 | 432502 | 1772528 | 27.32% | 2.801% |
| 57 | 13.460 | 1766 | 1774 | 1779 | rBV2 | 142762 | 292672 | 4.51% | 0.463% |
| 58 | 13.519 | 1779 | 1784 | 1794 | rVB5 | 101188 | 249260 | 3.84% | 0.394% |
| 59 | 13.660 | 1797 | 1808 | 1818 | rBV8 | 116932 | 374762 | 5.78% | 0.592% |
| 60 | 13.754 | 1818 | 1824 | 1831 | rVB5 | 136065 | 313118 | 4.83% | 0.495% |
| 61 | 13.889 | 1842 | 1847 | 1850 | rBV5 | 62191 | 120429 | 1.86% | 0.190% |
| 62 | 14.065 | 1869 | 1877 | 1881 | rVV2 | 191718 | 384687 | 5.93% | 0.608% |
| 63 | 14.118 | 1881 | 1886 | 1896 | rVB | 460862 | 739326 | 11.40% | 1.168% |
| 64 | 14.265 | 1905 | 1911 | 1916 | rBV7 | 84254 | 182393 | 2.81% | 0.288% |
| 65 | 14.412 | 1930 | 1936 | 1946 | rVB | 488288 | 995081 | 15.34% | 1.573% |
| 66 | 14.718 | 1980 | 1988 | 1993 | rBV | 306473 | 503959 | 7.77% | 0.796% |
| 67 | 14.823 | 2001 | 2006 | 2012 | rBV4 | 114382 | 225076 | 3.47% | 0.356% |
| 68 | 14.917 | 2012 | 2022 | 2032 | rVB2 | 658017 | 1287671 | 19.85% | 2.035% |
| 69 | 15.023 | 2033 | 2040 | 2046 | rBV3 | 885620 | 1837529 | 28.33% | 2.904% |
| 70 | 15.176 | 2058 | 2066 | 2071 | rBV2 | 423854 | 785848 | 12.11% | 1.242% |
| 71 | 15.382 | 2097 | 2101 | 2105 | rVB3 | 92389 | 132625 | 2.04% | 0.210% |
| 72 | 15.711 | 2151 | 2157 | 2163 | rVB | 573584 | 930062 | 14.34% | 1.470% |
| 73 | 15.822 | 2171 | 2176 | 2186 | rVB4 | 227801 | 445800 | 6.87% | 0.705% |
| 74 | 16.181 | 2232 | 2237 | 2248 | rVB3 | 251758 | 484053 | 7.46% | 0.765% |
| 75 | 16.457 | 2280 | 2284 | 2287 | rBV2 | 90878 | 143776 | 2.22% | 0.227% |
| 76 | 16.515 | 2287 | 2294 | 2295 | rVV | 1085903 | 1601873 | 24.69% | 2.532% |

LSC Area Percent Report

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Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 77 | 16.545 | 2295 | 2299 | 2305 | rVV | 3076825 | 4857274 | 74.87% | 7.677% |
| 78 | 16.604 | 2305 | 2309 | 2315 | rVB2 | 161672 | 302454 | 4.66% | 0.478% |
| 79 | 16.668 | 2315 | 2320 | 2324 | rBV | 192508 | 284398 | 4.38% | 0.449% |
| 80 | 16.709 | 2324 | 2327 | 2331 | rVB | 117692 | 149357 | 2.30% | 0.236% |
| 81 | 16.768 | 2331 | 2337 | 2342 | rBV4 | 202021 | 425967 | 6.57% | 0.673% |
| 82 | 16.868 | 2349 | 2354 | 2358 | rBV4 | 121483 | 225853 | 3.48% | 0.357% |
| 83 | 16.933 | 2361 | 2365 | 2369 | rVB | 206372 | 255875 | 3.94% | 0.404% |
| 84 | 17.003 | 2374 | 2377 | 2382 | rVB2 | 134963 | 198116 | 3.05% | 0.313% |
| 85 | 17.467 | 2449 | 2456 | 2462 | rBV | 374356 | 692249 | 10.67% | 1.094% |
| 86 | 17.567 | 2468 | 2473 | 2481 | rVB2 | 750284 | 1288384 | 19.86% | 2.036% |
| 87 | 17.790 | 2507 | 2511 | 2512 | rVV | 149767 | 190315 | 2.93% | 0.301% |
| 88 | 17.826 | 2512 | 2517 | 2528 | rVB | 1135703 | 2323470 | 35.82% | 3.672% |
| 89 | 17.967 | 2536 | 2541 | 2546 | rBV | 224085 | 317188 | 4.89% | 0.501% |
| 90 | 18.020 | 2546 | 2550 | 2553 | rVV2 | 91782 | 136908 | 2.11% | 0.216% |
| 91 | 18.114 | 2561 | 2566 | 2575 | rVB8 | 142385 | 316436 | 4.88% | 0.500% |
| 92 | 18.525 | 2631 | 2636 | 2639 | rBV4 | 62906 | 122589 | 1.89% | 0.194% |
| 93 | 18.713 | 2661 | 2668 | 2671 | rBV4 | 178216 | 386290 | 5.95% | 0.611% |
| 94 | 18.748 | 2671 | 2674 | 2681 | rVV2 | 309204 | 478835 | 7.38% | 0.757% |
| 95 | 19.060 | 2721 | 2727 | 2732 | rBV | 635583 | 937443 | 14.45% | 1.482% |
| 96 | 19.400 | 2780 | 2785 | 2794 | rBV2 | 533639 | 831817 | 12.82% | 1.315% |
| 97 | 19.853 | 2856 | 2862 | 2870 | rBV | 882467 | 1312471 | 20.23% | 2.074% |
| 98 | 21.751 | 3179 | 3185 | 3192 | rBV2 | 317781 | 523349 | 8.07% | 0.827% |
| 99 | 24.818 | 3696 | 3707 | 3717 | rVB2 | 421139 | 1245208 | 19.19% | 1.968% |
| 100 | 25.047 | 3736 | 3746 | 3756 | rVB3 | 193879 | 559056 | 8.62% | 0.884% |

Sum of corrected areas: 63274027

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
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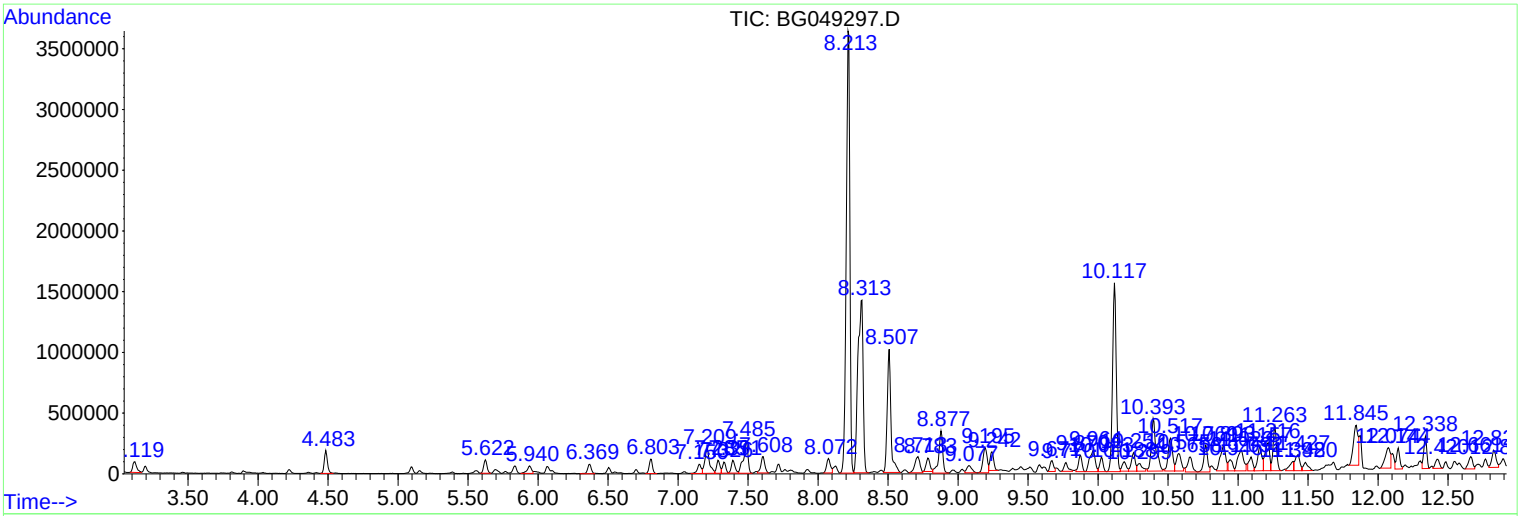
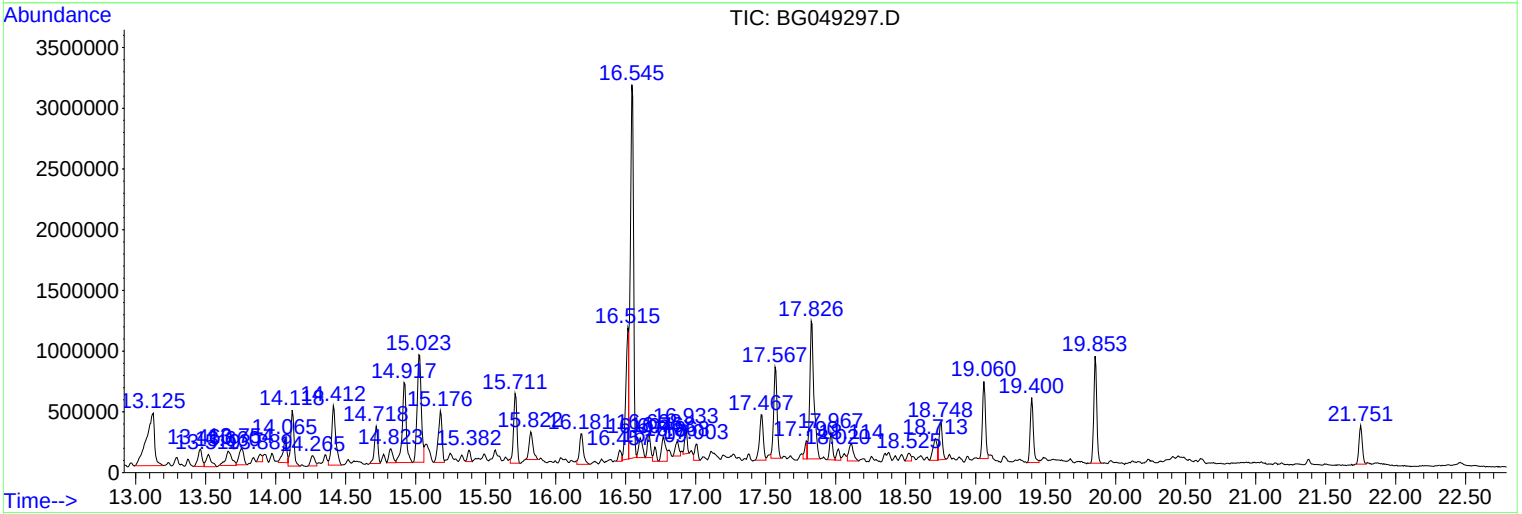
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

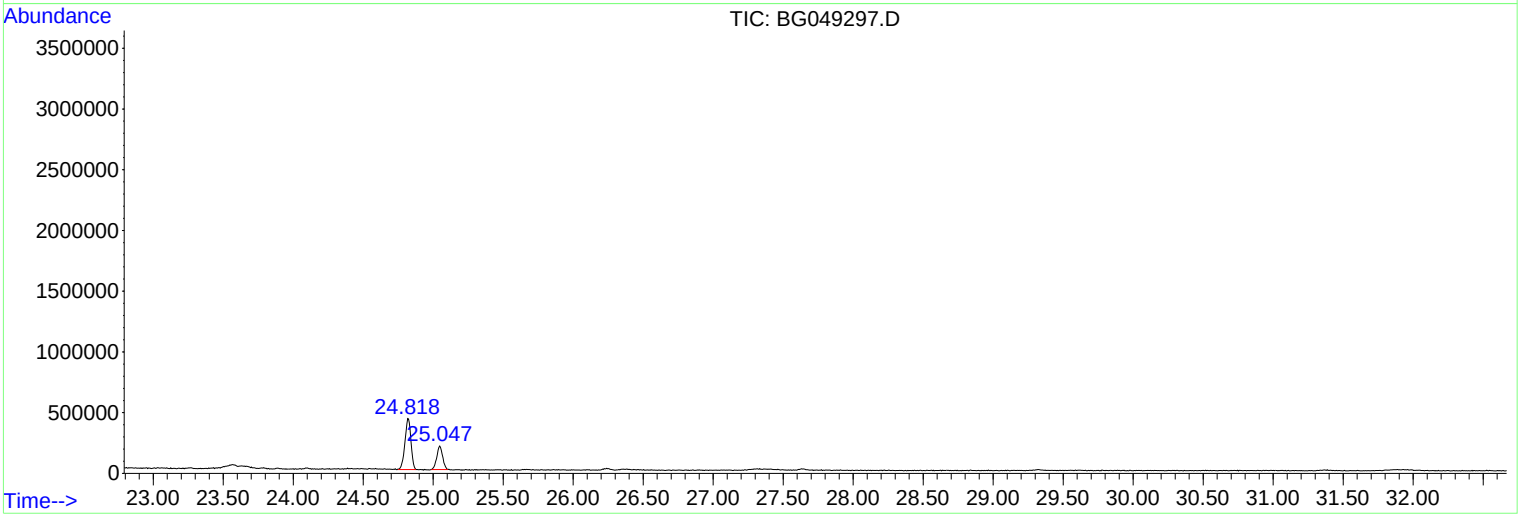
**Instrument :**
BNA_G
**ClientSampleId :**
DBK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

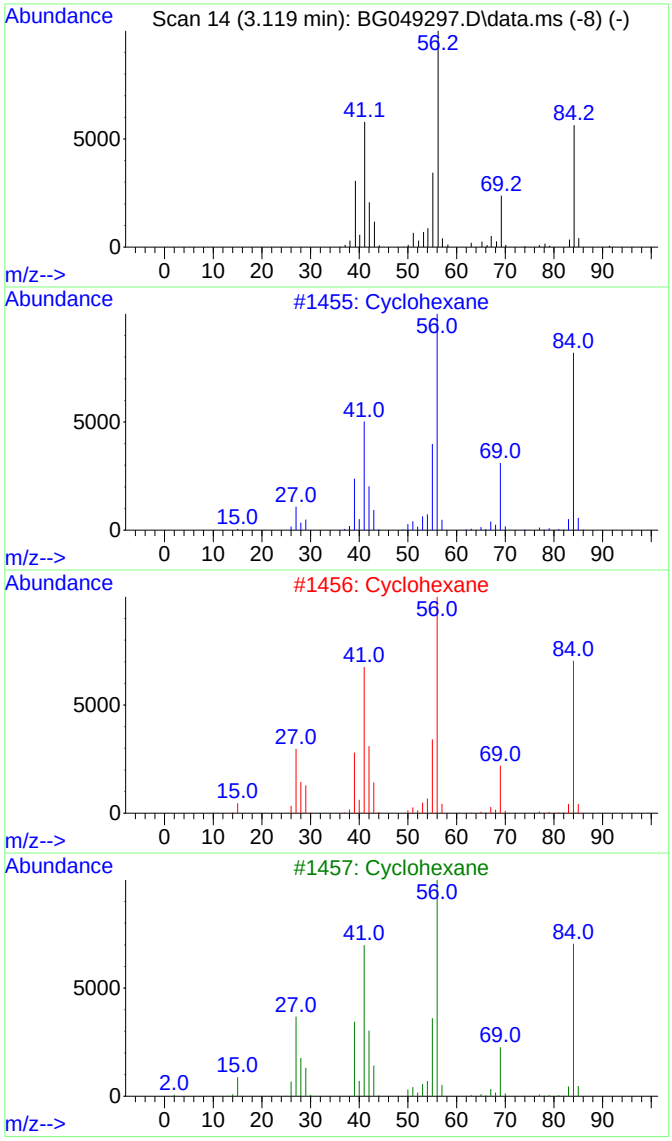
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

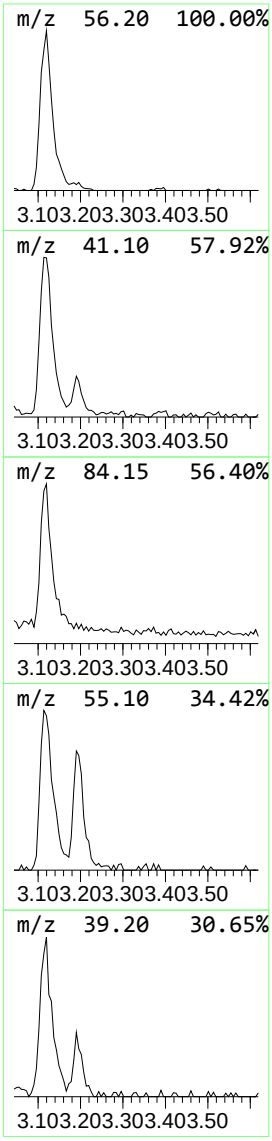
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 1 (DEL) Alkane: Cyclic3.12 Concentration Rank 25

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 3.120 | 15.41 ng/ul | 176539 | 1,4-Dichlorobenzene-d4 | 8.072 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclohexane | 84 | C6H12 | 000110-82-7 | 91 |
| 2 | Cyclohexane | 84 | C6H12 | 000110-82-7 | 91 |
| 3 | Cyclohexane | 84 | C6H12 | 000110-82-7 | 91 |
| 4 | Cyclohexane | 84 | C6H12 | 000110-82-7 | 78 |
| 5 | 1-Pentene, 2-methyl- | 84 | C6H12 | 000763-29-1 | 64 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
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Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

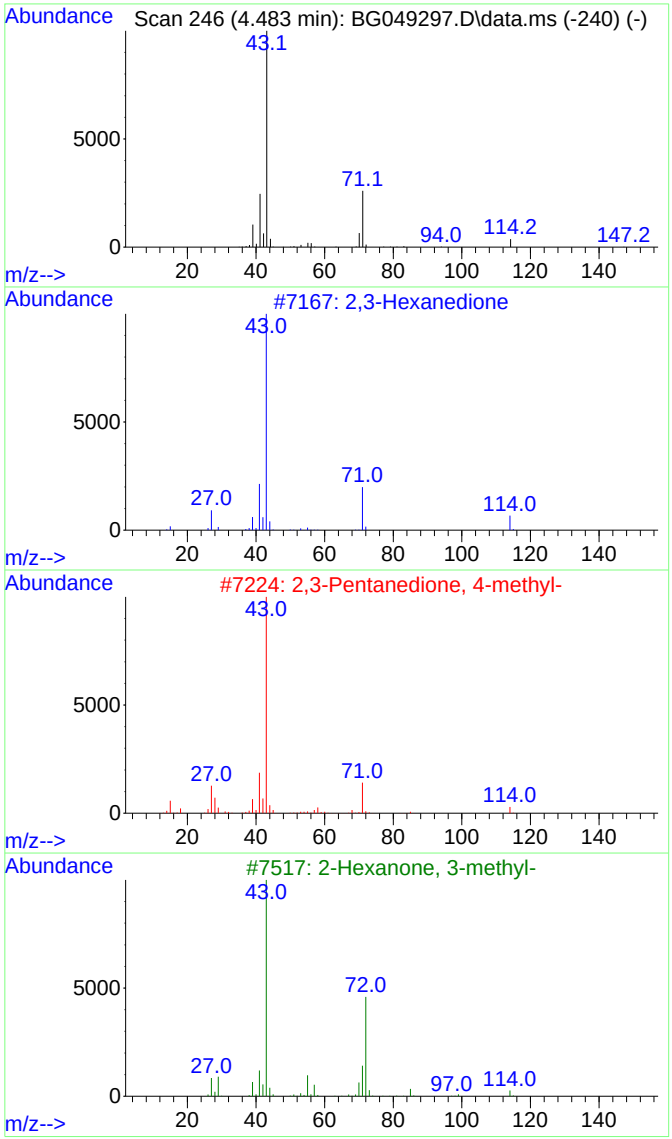
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

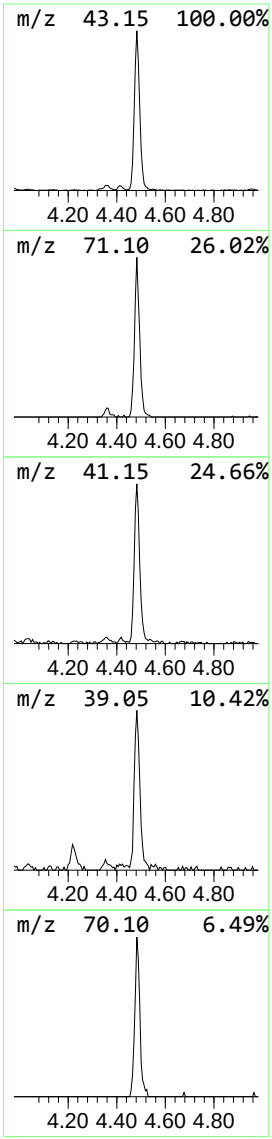
**********

Peak Number 2 2,3-Hexanedione Concentration Rank 17

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.480 | 25.35 ng/ul | 290379 | 1,4-Dichlorobenzene-d4 | 8.072 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2,3-Hexanedione | 114 | C6H10O2 | 003848-24-6 | 72 |
| 2 | 2,3-Pentanedione, 4-methyl- | 114 | C6H10O2 | 007493-58-5 | 72 |
| 3 | 2-Hexanone, 3-methyl- | 114 | C7H14O | 002550-21-2 | 59 |
| 4 | Oxalic acid, pentyl propyl ester | 202 | C10H18O4 | 1000309-25-7 | 50 |
| 5 | 2,3-Hexanedione | 114 | C6H10O2 | 003848-24-6 | 50 |



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Sample : M2958-03
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ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

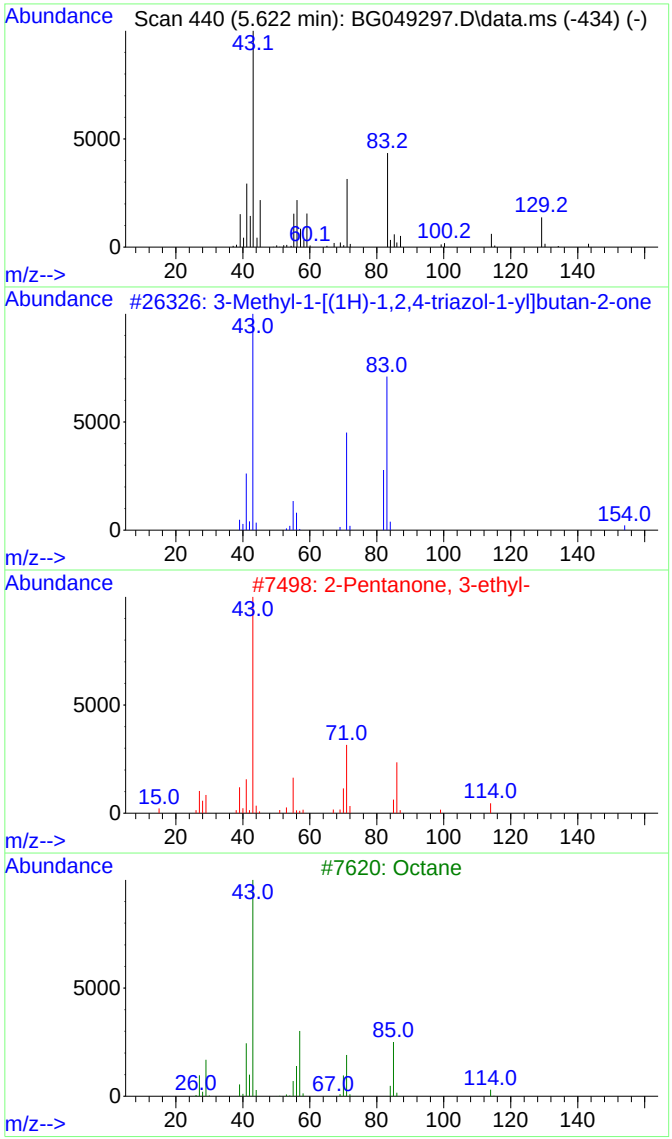
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

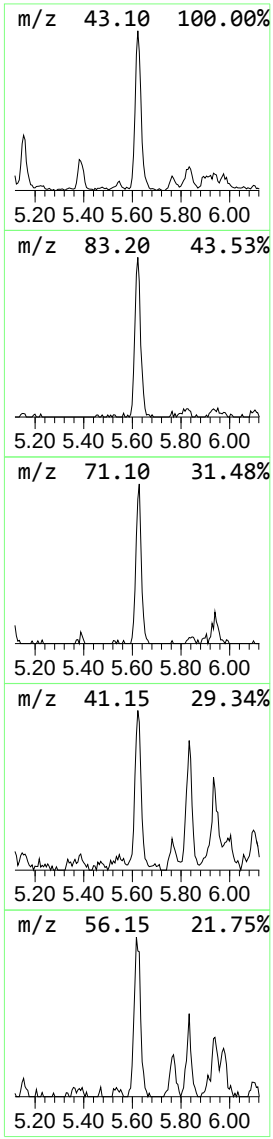
**********

Peak Number 3 unknown-01 Concentration Rank 23

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 5.620 | 16.02 ng/ul | 183567 | 1,4-Dichlorobenzene-d4 | 8.072 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3-Methyl-1-[(1H)-1,2,4-triazol-1... | 153 | C7H11N3O | 064922-02-7 | 43 |
| 2 | 2-Pentanone, 3-ethyl- | 114 | C7H14O | 006137-03-7 | 18 |
| 3 | Octane | 114 | C8H18 | 000111-65-9 | 18 |
| 4 | Octane | 114 | C8H18 | 000111-65-9 | 16 |
| 5 | 3-Pentanone, 2,4-dimethyl- | 114 | C7H14O | 000565-80-0 | 14 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

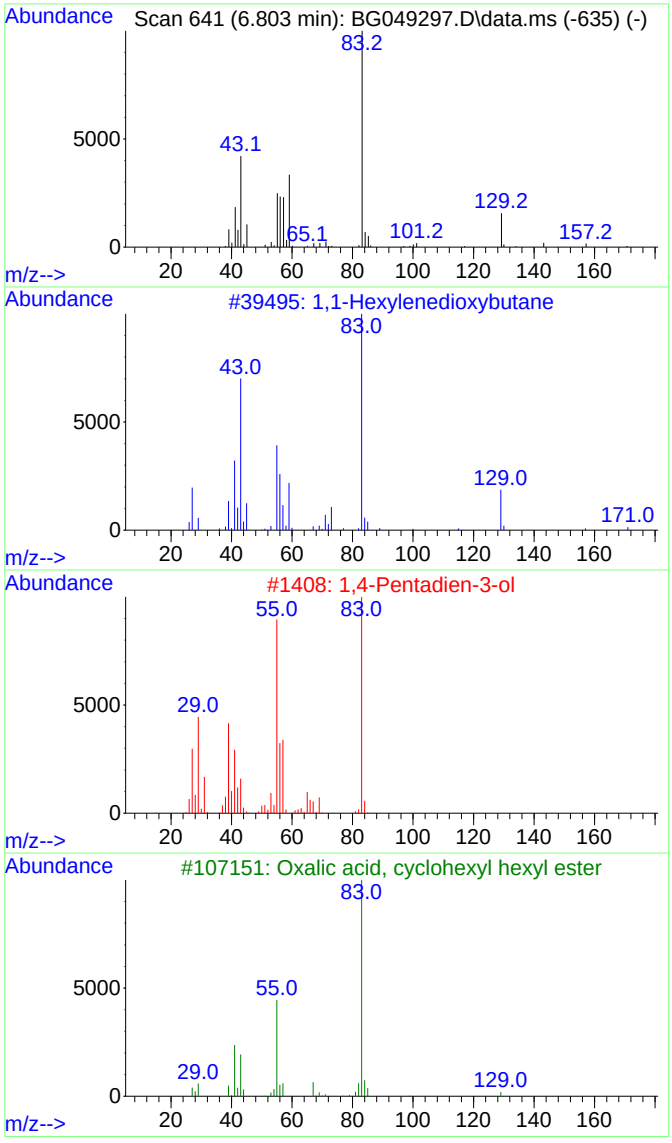
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

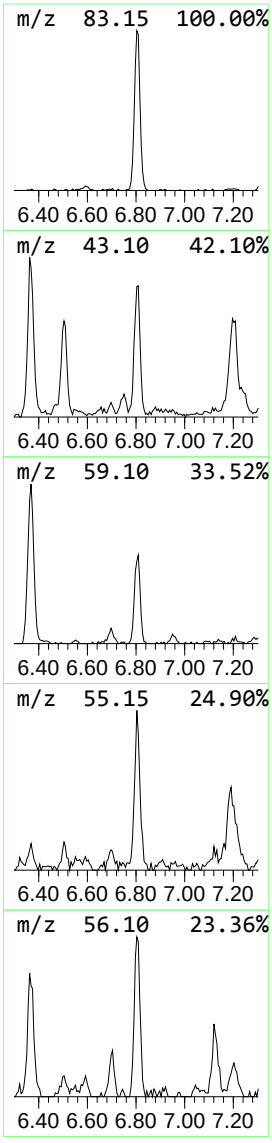
**********

Peak Number 6 1,1-Hexylenedioxybutane Concentration Rank 21

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.800 | 17.29 ng/ul | 198113 | 1,4-Dichlorobenzene-d4 | 8.072 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1,1-Hexylenedioxybutane | 172 | C10H20O2 | 1000249-77-4 | 72 |
| 2 | 1,4-Pentadien-3-ol | 84 | C5H8O | 000922-65-6 | 50 |
| 3 | Oxalic acid, cyclohexyl hexyl ester | 256 | C14H24O4 | 1000309-30-8 | 40 |
| 4 | Oxalic acid, cyclohexyl tetradec... | 368 | C22H40O4 | 1000309-31-5 | 25 |
| 5 | 1H-Imidazol-2-amine | 83 | C3H5N3 | 007720-39-0 | 9 |



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Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

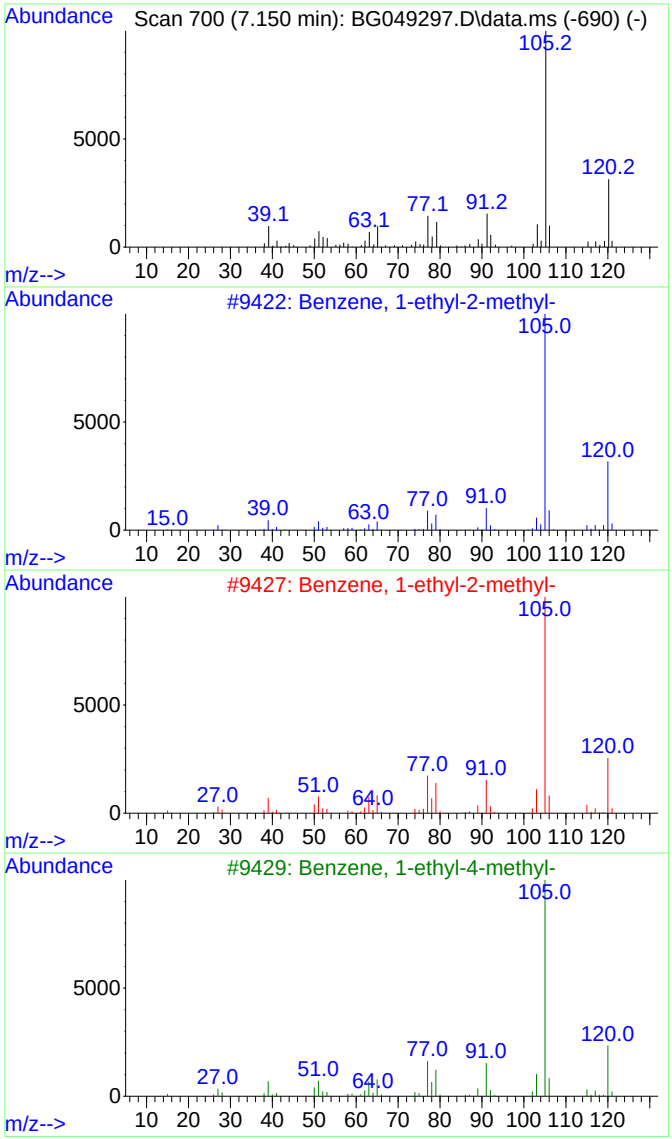
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

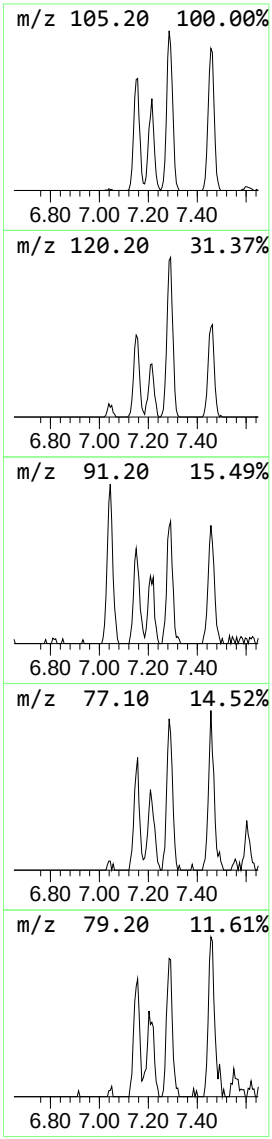
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 32

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.150 | 13.39 ng/ul | 153371 | 1,4-Dichlorobenzene-d4 | 8.072 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-ethyl-2-methyl- | 120 | C9H12 | 000611-14-3 | 91 |
| 2 | Benzene, 1-ethyl-2-methyl- | 120 | C9H12 | 000611-14-3 | 91 |
| 3 | Benzene, 1-ethyl-4-methyl- | 120 | C9H12 | 000622-96-8 | 91 |
| 4 | Benzene, 1-ethyl-2-methyl- | 120 | C9H12 | 000611-14-3 | 91 |
| 5 | Benzene, 1-ethyl-3-methyl- | 120 | C9H12 | 000620-14-4 | 91 |



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Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

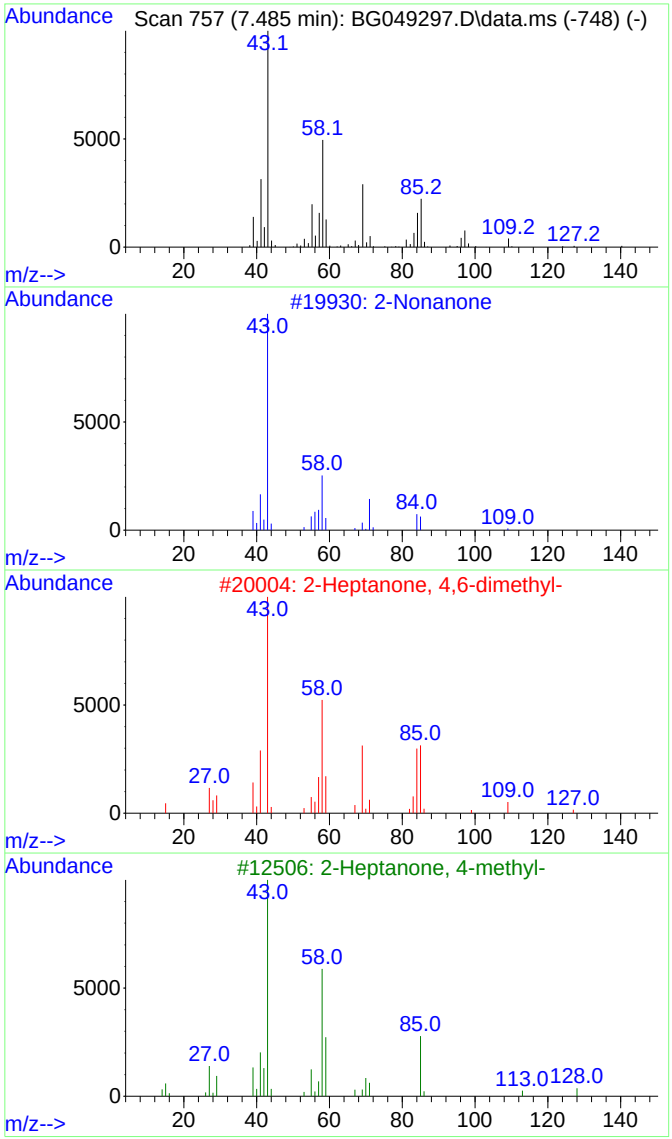
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

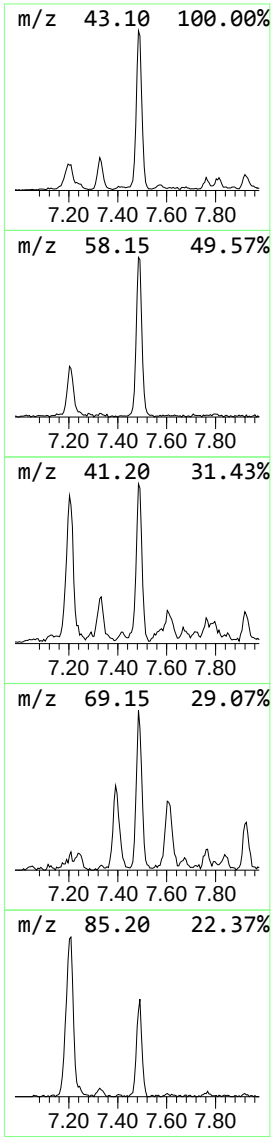
**********

Peak Number 9 2-Nonanone Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.480 | 51.10 ng/ul | 585359 | 1,4-Dichlorobenzene-d4 | 8.072 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Nonanone | 142 | C9H18O | 000821-55-6 | 50 |
| 2 | 2-Heptanone, 4,6-dimethyl- | 142 | C9H18O | 019549-80-5 | 45 |
| 3 | 2-Heptanone, 4-methyl- | 128 | C8H16O | 006137-06-0 | 42 |
| 4 | 2-Hexanone, 5-methyl- | 114 | C7H14O | 000110-12-3 | 40 |
| 5 | 2-Hexanone, 5-methyl- | 114 | C7H14O | 000110-12-3 | 38 |



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Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

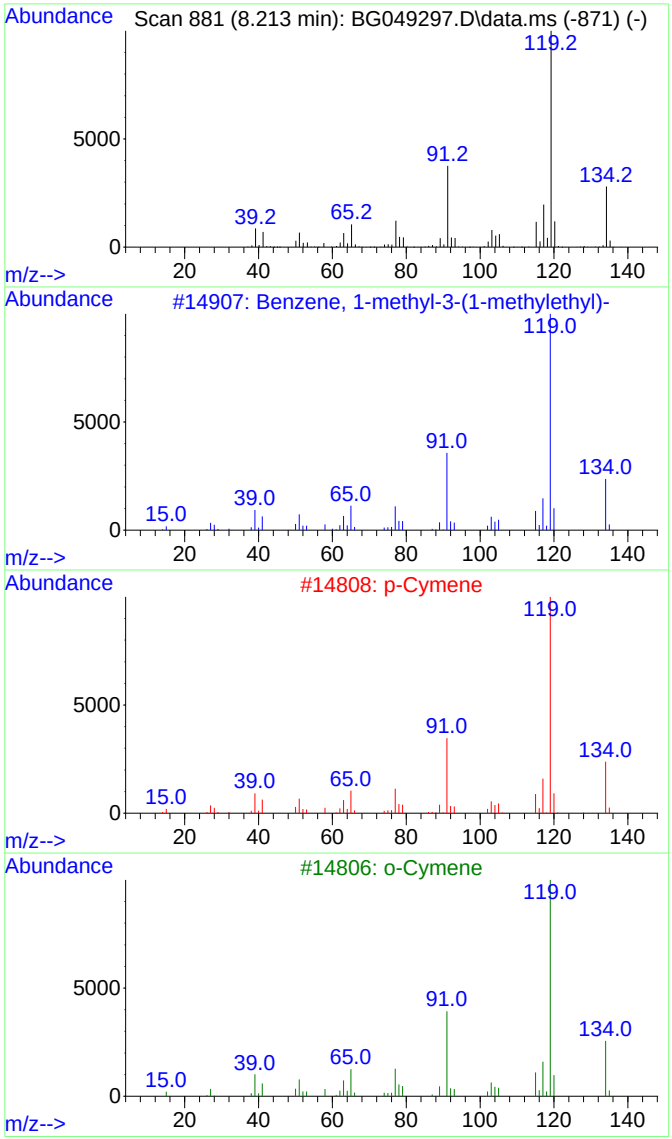
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

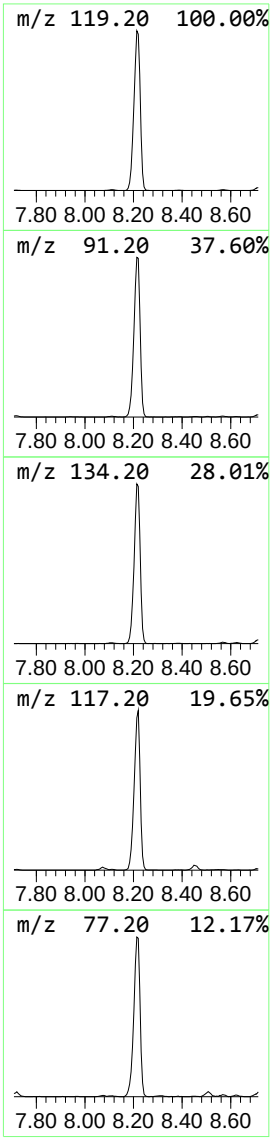
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 10 Benzene, 1-methyl-3-(1-meth... Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.210 | 566.31 ng/ul | 6487300 | 1,4-Dichlorobenzene-d4 | 8.072 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-methyl-3-(1-methyleth... | 134 | C10H14 | 000535-77-3 | 97 |
| 2 | p-Cymene | 134 | C10H14 | 000099-87-6 | 96 |
| 3 | o-Cymene | 134 | C10H14 | 000527-84-4 | 96 |
| 4 | 1,3-Cyclopentadiene, 1,2,3,4-tet... | 134 | C10H14 | 076089-59-3 | 90 |
| 5 | Benzene, 2-ethyl-1,3-dimethyl- | 134 | C10H14 | 002870-04-4 | 90 |



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Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

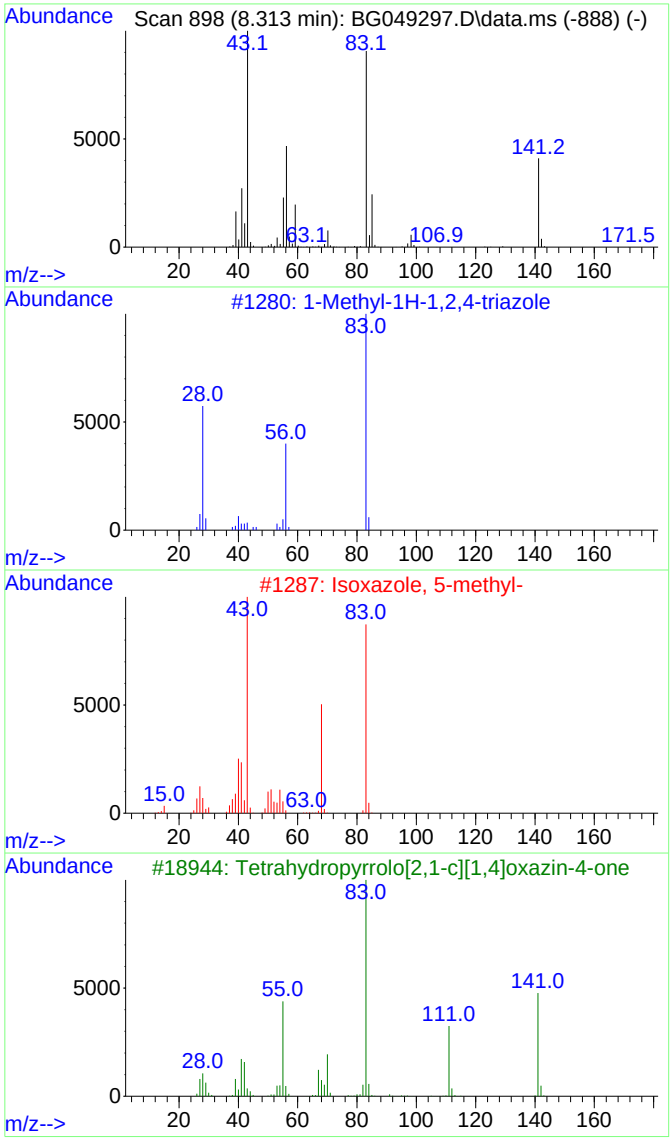
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

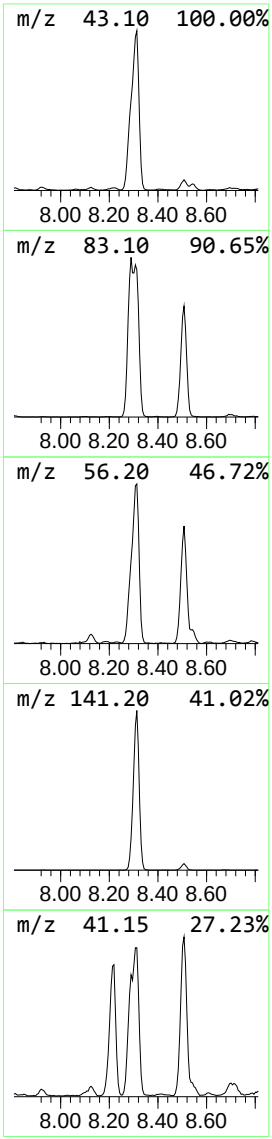
**********

Peak Number 11 unknown-02 Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.310 | 320.51 ng/ul | 3671580 | 1,4-Dichlorobenzene-d4 | 8.072 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1-Methyl-1H-1,2,4-triazole | 83 | C3H5N3 | 006086-21-1 | 37 |
| 2 | Isoxazole, 5-methyl- | 83 | C4H5NO | 005765-44-6 | 25 |
| 3 | Tetrahydropyrrolo[2,1-c][1,4]oxa... | 141 | C7H11NO2 | 101250-37-7 | 25 |
| 4 | 1-Pentanol, 2,3-dimethyl- | 116 | C7H16O | 010143-23-4 | 12 |
| 5 | 1-Pentanol, 2,3-dimethyl- | 116 | C7H16O | 010143-23-4 | 12 |



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Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

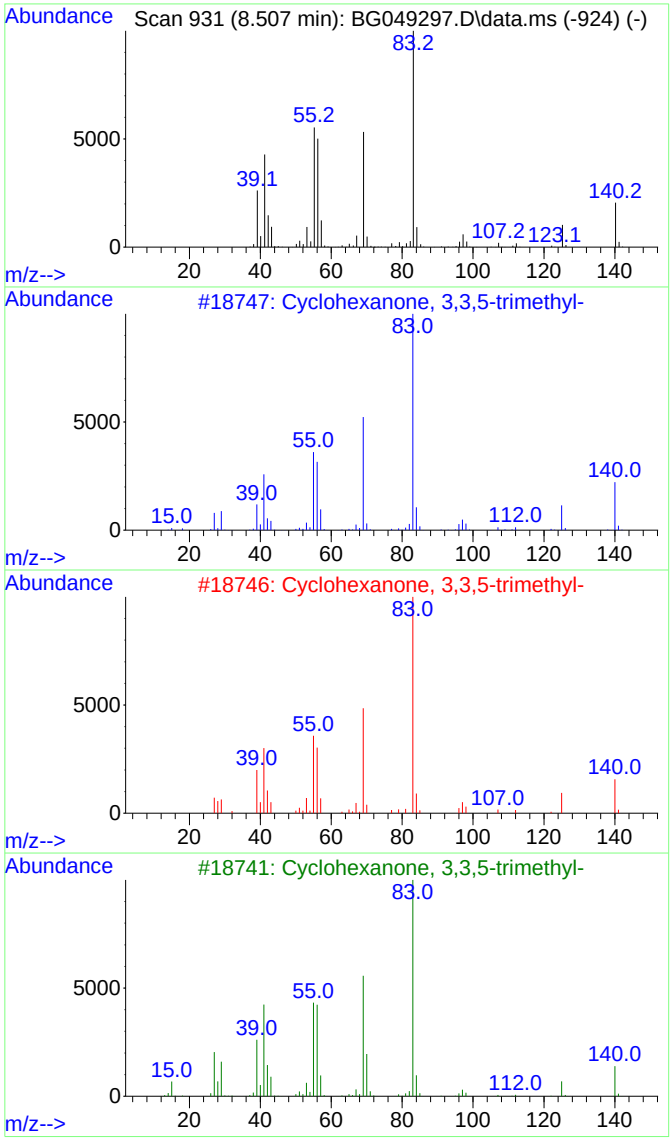
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

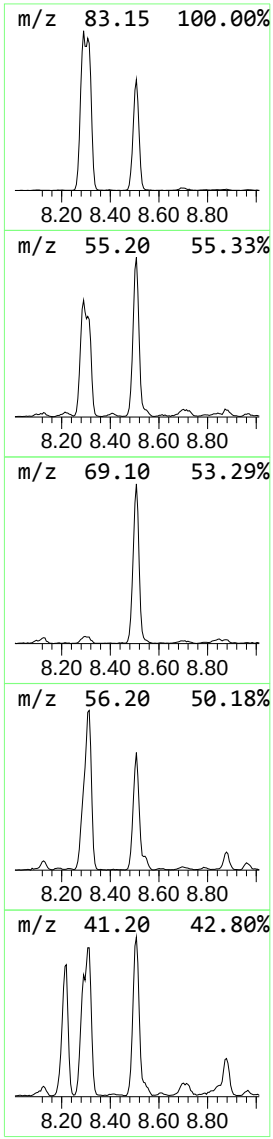
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 12 Cyclohexanone, 3,3,5-trimet... Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.510 | 161.00 ng/ul | 1844250 | 1,4-Dichlorobenzene-d4 | 8.072 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclohexanone, 3,3,5-trimethyl- | 140 | C9H16O | 000873-94-9 | 93 |
| 2 | Cyclohexanone, 3,3,5-trimethyl- | 140 | C9H16O | 000873-94-9 | 87 |
| 3 | Cyclohexanone, 3,3,5-trimethyl- | 140 | C9H16O | 000873-94-9 | 86 |
| 4 | Cyclopentanone, 3-butyl- | 140 | C9H16O | 057283-81-5 | 58 |
| 5 | 1H-1,2,4-Triazole, 3-methyl- | 83 | C3H5N3 | 007170-01-6 | 52 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

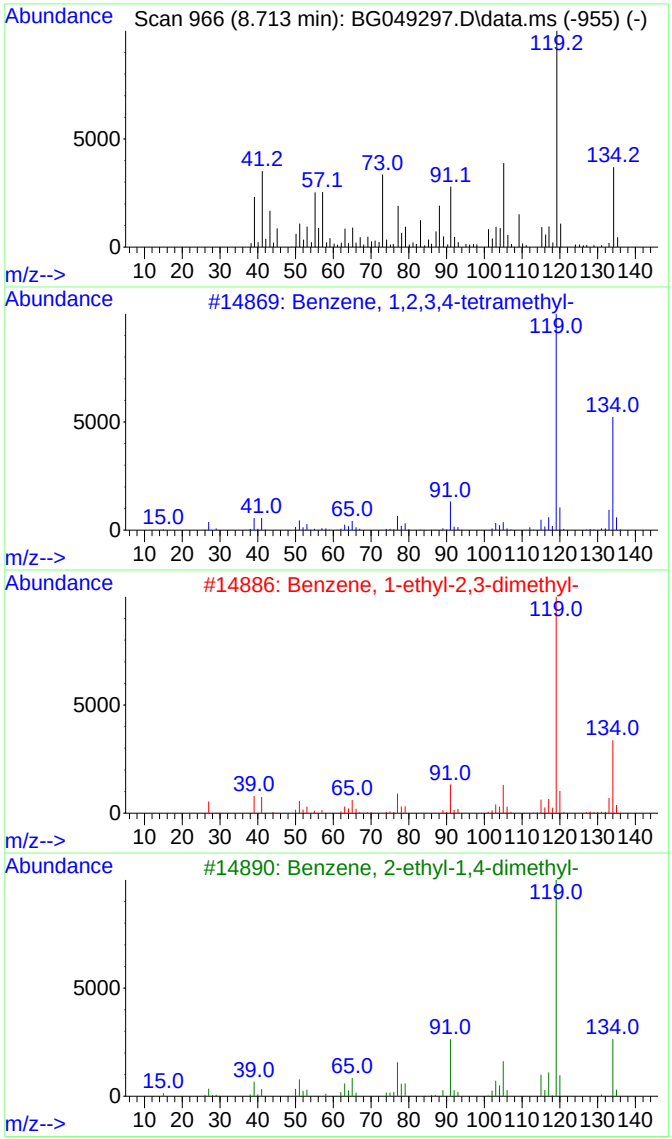
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

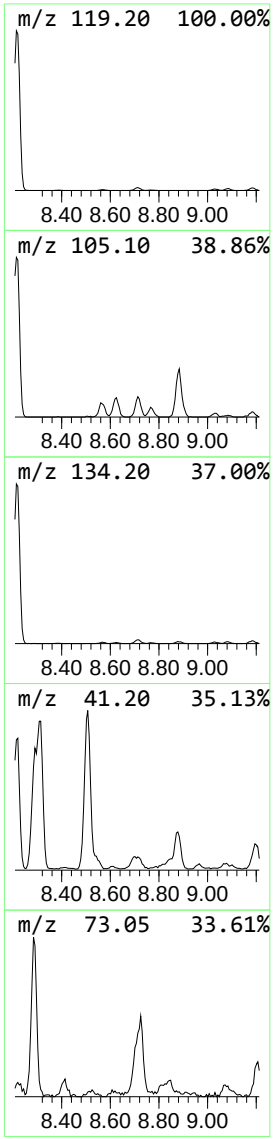
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 13 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 15

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.710 | 28.63 ng/ul | 327991 | 1,4-Dichlorobenzene-d4 | 8.072 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,2,3,4-tetramethyl- | 134 | C10H14 | 000488-23-3 | 76 |
| 2 | Benzene, 1-ethyl-2,3-dimethyl- | 134 | C10H14 | 000933-98-2 | 76 |
| 3 | Benzene, 2-ethyl-1,4-dimethyl- | 134 | C10H14 | 001758-88-9 | 76 |
| 4 | Benzene, 1,3-diethyl- | 134 | C10H14 | 000141-93-5 | 76 |
| 5 | Benzene, 4-ethyl-1,2-dimethyl- | 134 | C10H14 | 000934-80-5 | 76 |



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Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

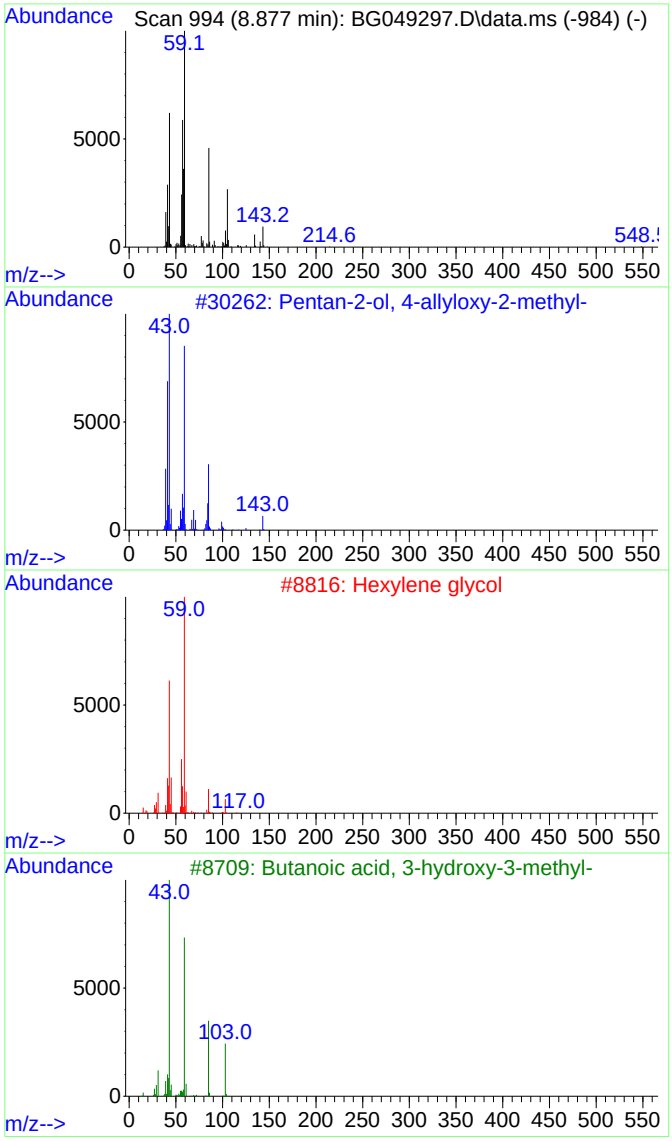
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

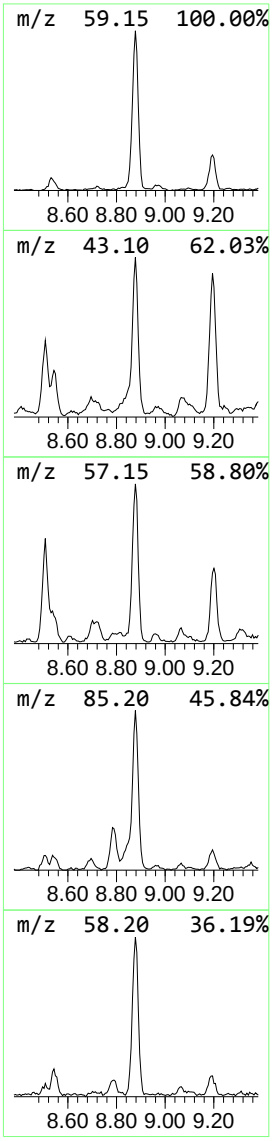
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 14 Pentan-2-ol, 4-allyloxy-2-m... Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.880 | 59.51 ng/ul | 681760 | 1,4-Dichlorobenzene-d4 | 8.072 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Pentan-2-ol, 4-allyloxy-2-methyl- | 158 | C9H18O2 | 102840-52-8 | 53 |
| 2 | Hexylene glycol | 118 | C6H14O2 | 000107-41-5 | 38 |
| 3 | Butanoic acid, 3-hydroxy-3-methyl- | 118 | C5H10O3 | 000625-08-1 | 38 |
| 4 | Acetic acid, cyano-, 1,1-dimethy... | 141 | C7H11NO2 | 001116-98-9 | 25 |
| 5 | 3-Hydroxy-3-methyl-2-butanone | 102 | C5H10O2 | 000115-22-0 | 16 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

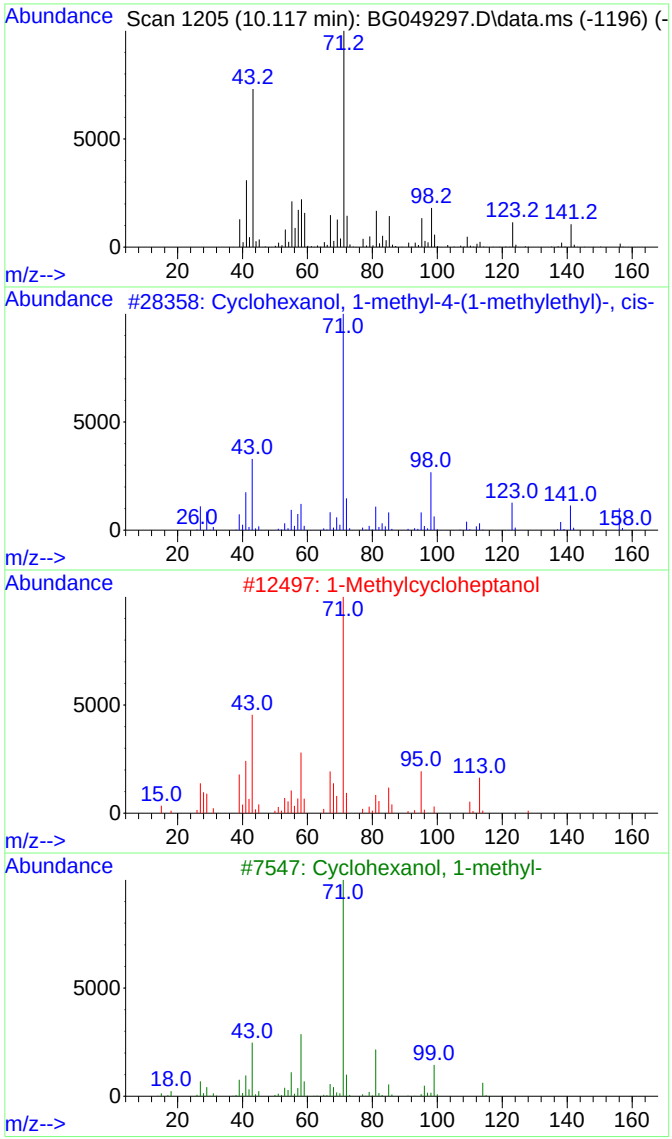
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

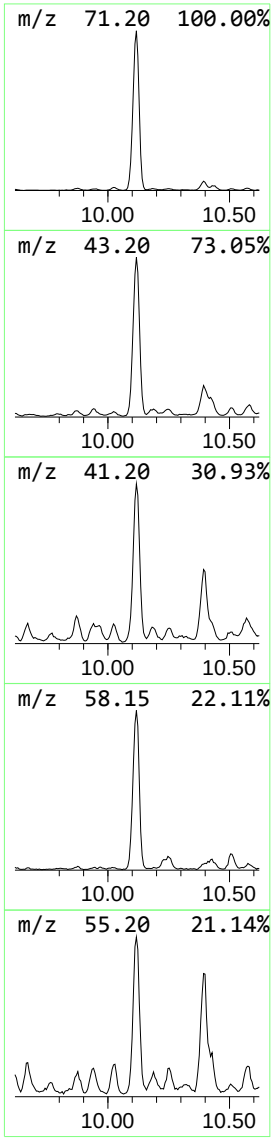
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 19 Cyclohexanol, 1-methyl-4-(1... Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.120 | 103.83 ng/ul | 2851280 | Naphthalene-d8 | 10.893 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclohexanol, 1-methyl-4-(1-meth... | 156 | C10H20O | 003901-95-9 | 59 |
| 2 | 1-Methylcycloheptanol | 128 | C8H16O | 003761-94-2 | 59 |
| 3 | Cyclohexanol, 1-methyl- | 114 | C7H14O | 000590-67-0 | 50 |
| 4 | 2-Hexene, 1-methoxy-, (E)- | 114 | C7H14O | 056052-83-6 | 47 |
| 5 | Sulfurous acid, decyl 2-pentyl e... | 292 | C15H32O3S | 1000309-15-9 | 43 |



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Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

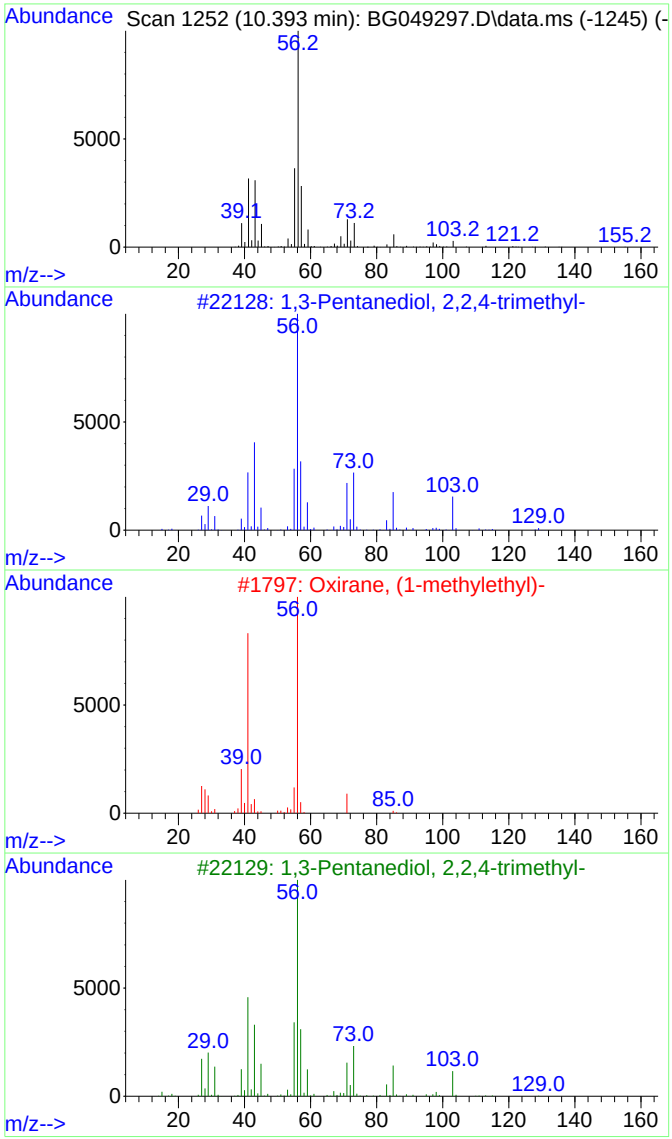
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

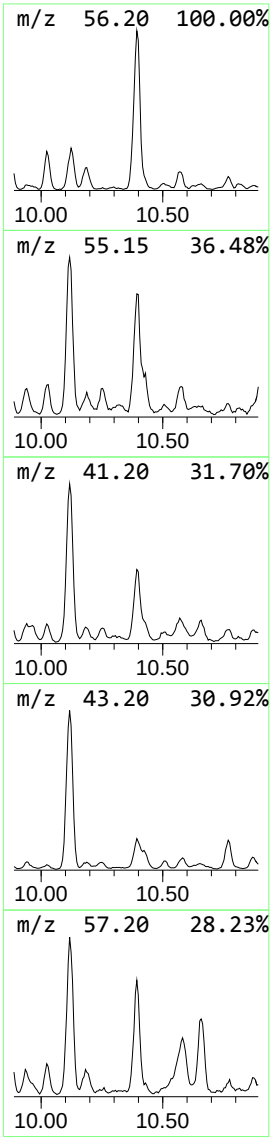
**********

Peak Number 23 unknown-03 Concentration Rank 12

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.390 | 37.52 ng/ul | 1030210 | Naphthalene-d8 | 10.893 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1,3-Pentanediol, 2,2,4-trimethyl- | 146 | C8H18O2 | 000144-19-4 | 45 |
| 2 | Oxirane, (1-methylethyl)- | 86 | C5H10O | 001438-14-8 | 42 |
| 3 | 1,3-Pentanediol, 2,2,4-trimethyl- | 146 | C8H18O2 | 000144-19-4 | 40 |
| 4 | Oxetane, 2,3,4-trimethyl- | 100 | C6H12O | 053778-61-3 | 40 |
| 5 | Pentanal, 3-methyl- | 100 | C6H12O | 015877-57-3 | 38 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

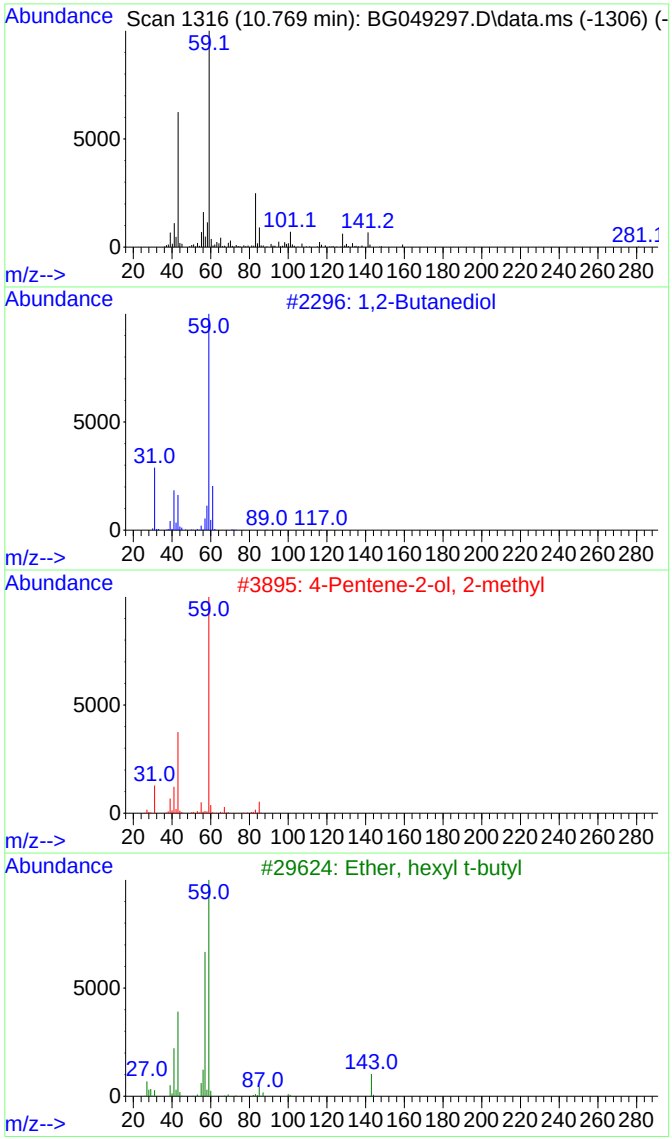
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

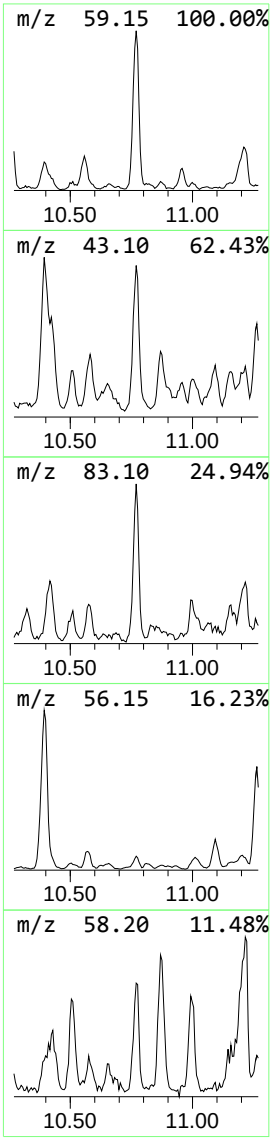
**********

Peak Number 26 unknown-04 Concentration Rank 26

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.770 | 15.36 ng/ul | 421912 | Naphthalene-d8 | 10.893 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1,2-Butanediol | 90 | C4H10O2 | 000584-03-2 | 47 |
| 2 | 4-Pentene-2-ol, 2-methyl | 100 | C6H12O | 000624-97-5 | 47 |
| 3 | Ether, hexyl t-butyl | 158 | C10H22O | 069775-79-7 | 42 |
| 4 | 1,8-Nonanediol, 8-methyl- | 174 | C10H22O2 | 054725-73-4 | 42 |
| 5 | 2,3,3-Trimethyl-2-pentanol | 130 | C8H18O | 023171-85-9 | 40 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

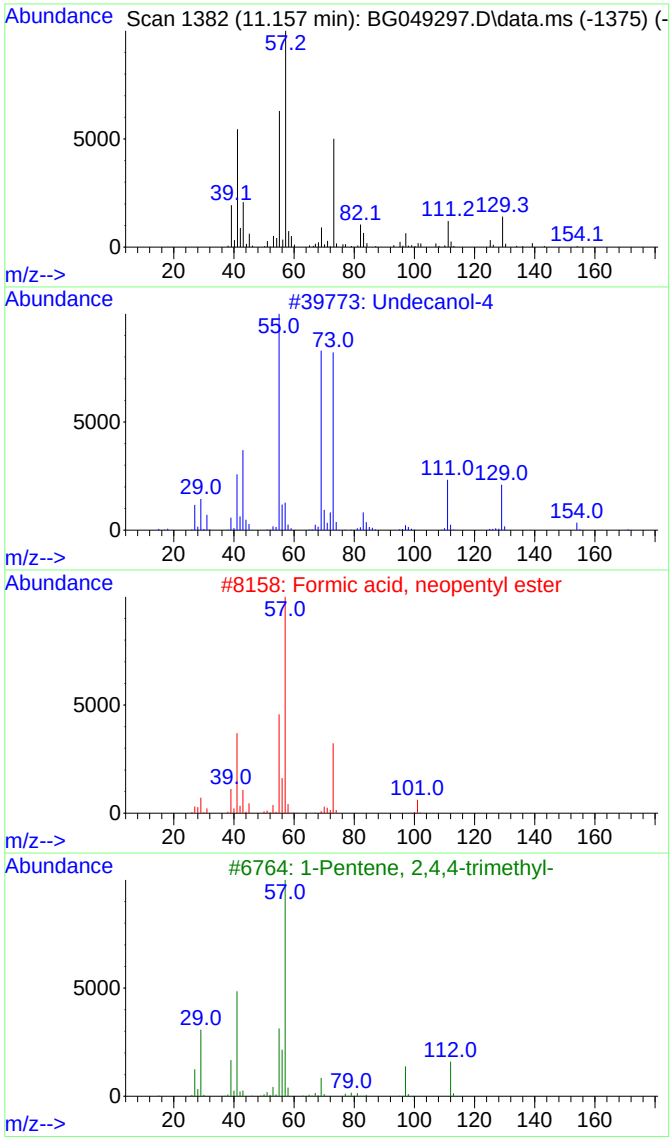
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

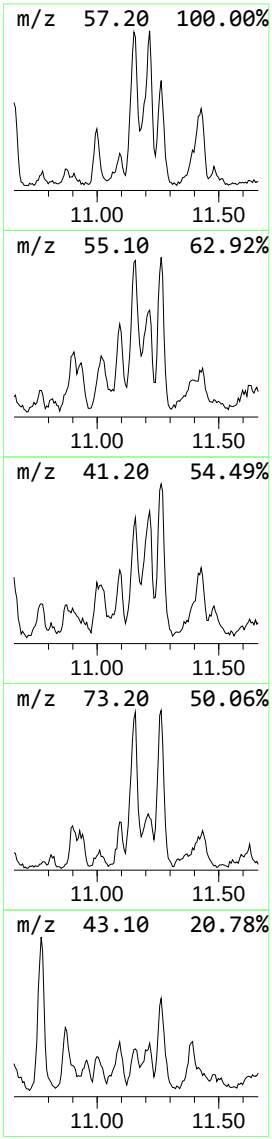
**********

Peak Number 28 unknown-05 Concentration Rank 22

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.160 | 16.13 ng/ul | 442978 | Naphthalene-d8 | 10.893 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Undecanol-4 | 172 | C11H24O | 004272-06-4 | 35 |
| 2 | Formic acid, neopentyl ester | 116 | C6H12O2 | 1000367-90-3 | 27 |
| 3 | 1-Pentene, 2,4,4-trimethyl- | 112 | C8H16 | 000107-39-1 | 27 |
| 4 | 1-Cyclopentyl-2,2-dimethyl-1-pro... | 156 | C10H20O | 337966-85-5 | 25 |
| 5 | Undecanol-4 | 172 | C11H24O | 004272-06-4 | 25 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

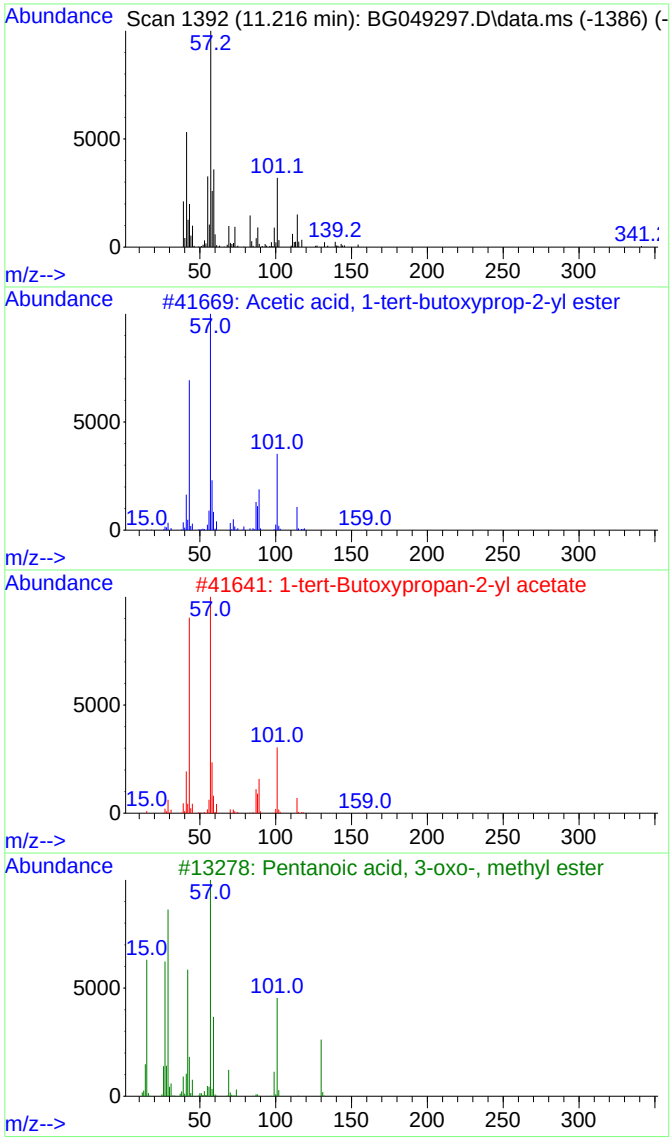
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

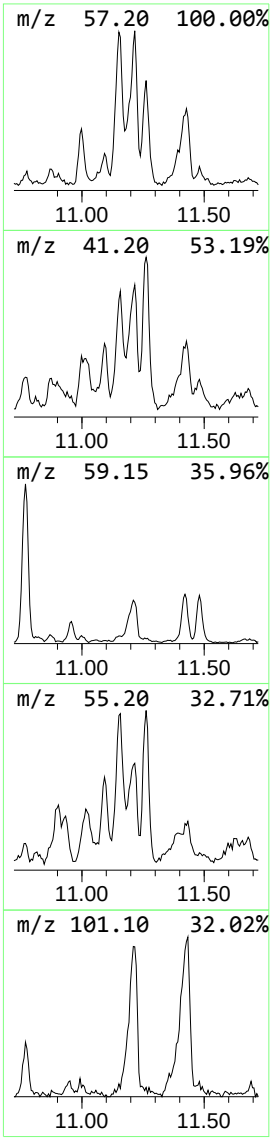
**********

Peak Number 29 unknown-06 Concentration Rank 20

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.220 | 18.42 ng/ul | 505840 | Naphthalene-d8 | 10.893 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Acetic acid, 1-tert-butoxyprop-2... | 174 | C9H18O3 | 1000368-95-7 | 40 |
| 2 | 1-tert-Butoxypropan-2-yl acetate | 174 | C9H18O3 | 1000367-07-9 | 38 |
| 3 | Pentanoic acid, 3-oxo-, methyl e... | 130 | C6H10O3 | 030414-53-0 | 38 |
| 4 | Pentanoic acid, 3-oxo-, methyl e... | 130 | C6H10O3 | 030414-53-0 | 37 |
| 5 | 1-Butoxypropan-2-yl 2-methylbuta... | 216 | C12H24O3 | 1000367-09-4 | 32 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

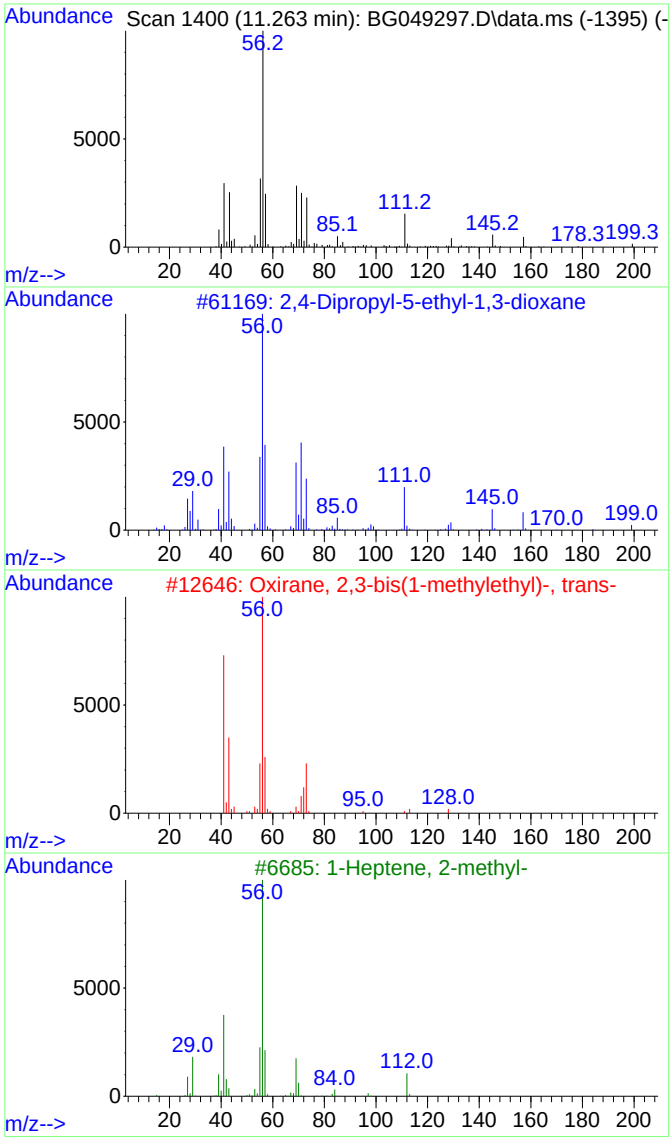
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

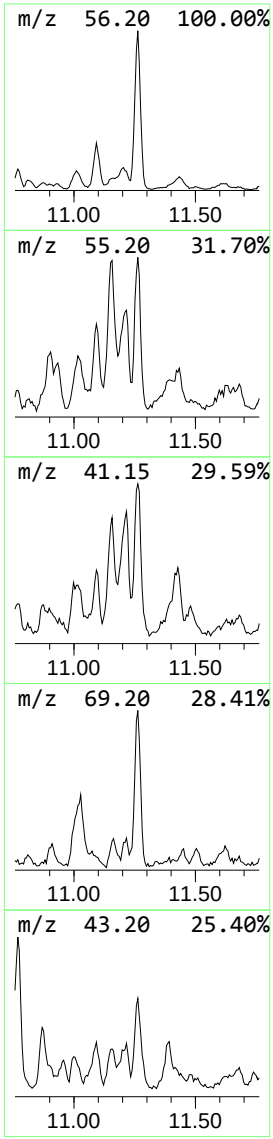
**********

Peak Number 30 unknown-07 Concentration Rank 19

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.260 | 23.16 ng/ul | 636009 | Naphthalene-d8 | 10.893 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2,4-Dipropyl-5-ethyl-1,3-dioxane | 200 | C12H24O2 | 006413-83-8 | 40 |
| 2 | Oxirane, 2,3-bis(1-methylethyl)-... | 128 | C8H16O | 054644-32-5 | 33 |
| 3 | 1-Heptene, 2-methyl- | 112 | C8H16 | 015870-10-7 | 32 |
| 4 | 1-Hexene, 2,5-dimethyl- | 112 | C8H16 | 006975-92-4 | 32 |
| 5 | Cyclopentane, (1,1-dimethylethyl)- | 126 | C9H18 | 003875-52-3 | 28 |



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Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

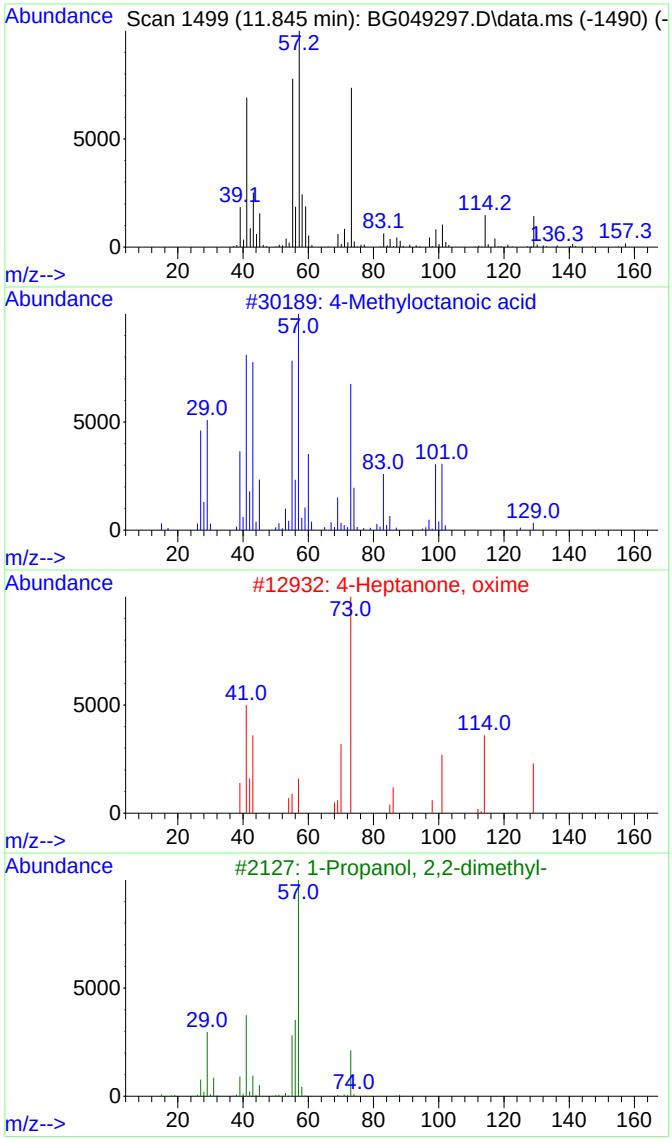
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

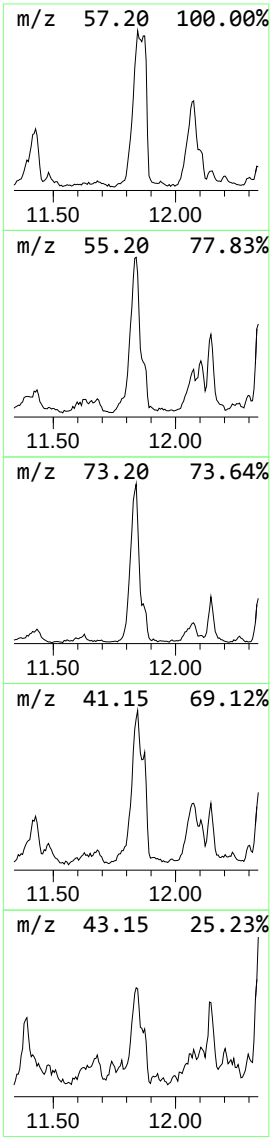
**********

Peak Number 34 unknown-08 Concentration Rank 14

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.840 | 28.92 ng/ul | 794048 | Naphthalene-d8 | 10.893 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 4-Methyloctanoic acid | 158 | C9H18O2 | 054947-74-9 | 40 |
| 2 | 4-Heptanone, oxime | 129 | C7H15NO | 001188-63-2 | 35 |
| 3 | 1-Propanol, 2,2-dimethyl- | 88 | C5H12O | 000075-84-3 | 22 |
| 4 | 1-Propanol, 2,2-dimethyl- | 88 | C5H12O | 000075-84-3 | 22 |
| 5 | 6,8-Dioxabicyclo[3.2.1]octane | 114 | C6H10O2 | 000280-16-0 | 22 |



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Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

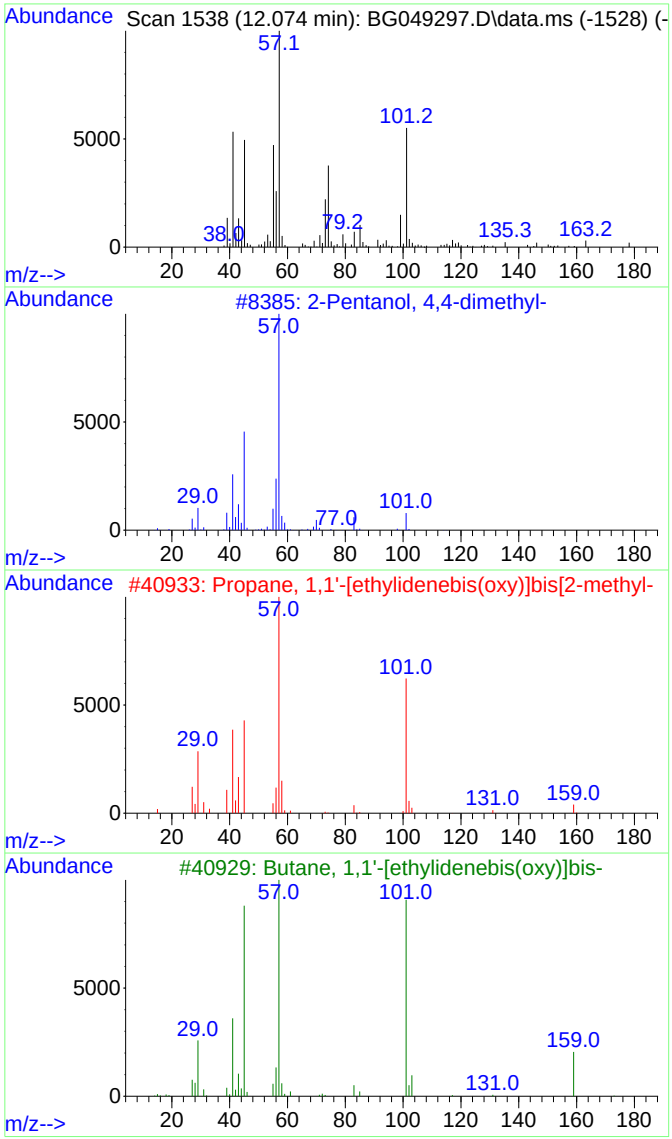
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

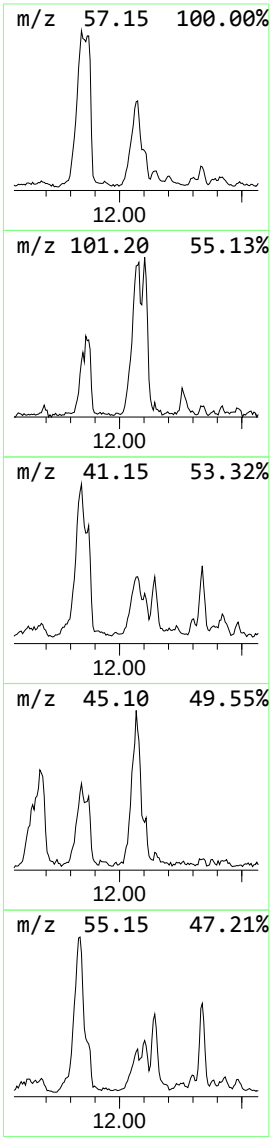
**********

Peak Number 35 unknown-09 Concentration Rank 24

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.070 | 15.99 ng/ul | 439003 | Naphthalene-d8 | 10.893 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Pentanol, 4,4-dimethyl- | 116 | C7H16O | 006144-93-0 | 47 |
| 2 | Propane, 1,1'-[ethylidenebis(oxy... | 174 | C10H22O2 | 005669-09-0 | 43 |
| 3 | Butane, 1,1'-[ethylidenebis(oxy)... | 174 | C10H22O2 | 000871-22-7 | 43 |
| 4 | Butane, 1,1'-[oxybis(2,1-ethaned... | 218 | C12H26O3 | 000112-73-2 | 38 |
| 5 | Adipic acid, di(4-methoxy-2-meth... | 346 | C18H34O6 | 1000324-30-7 | 38 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBK28

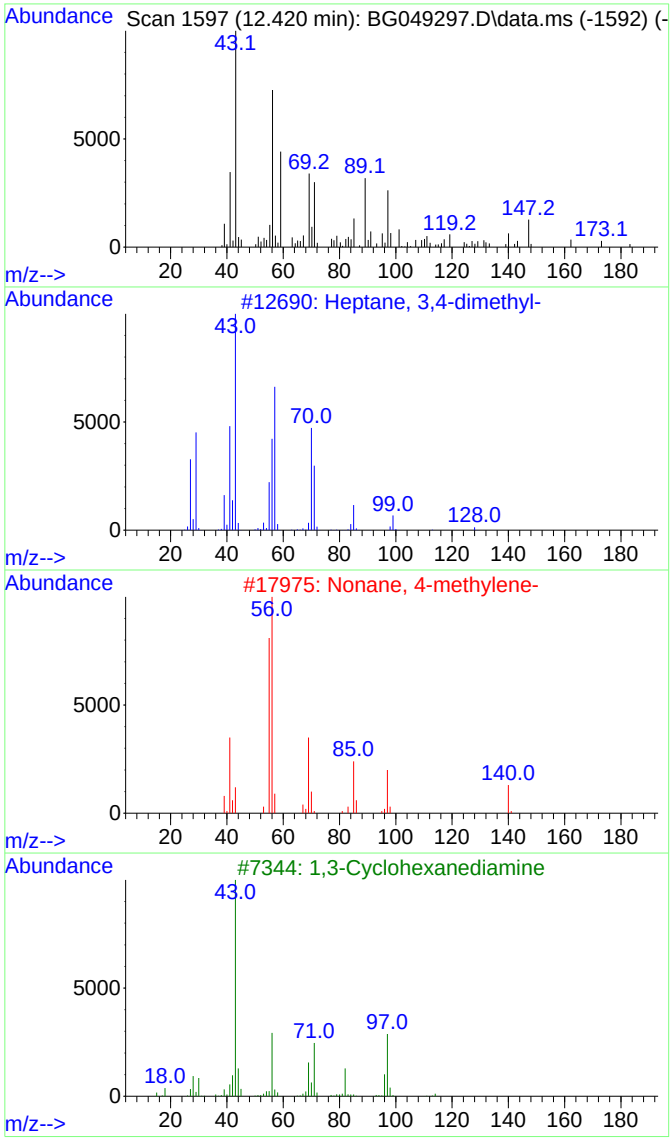
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

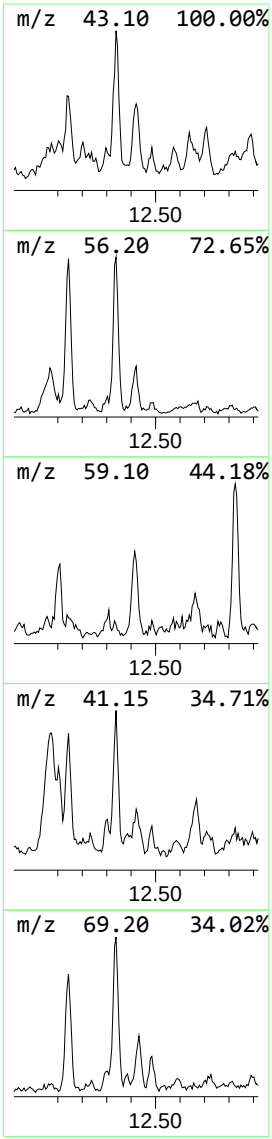
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 66

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.420 | 5.67 ng/ul | 155813 | Naphthalene-d8 | 10.893 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Heptane, 3,4-dimethyl- | 128 | C9H20 | 000922-28-1 | 27 |
| 2 | Nonane, 4-methylene- | 140 | C10H20 | 033717-91-8 | 22 |
| 3 | 1,3-Cyclohexanediamine | 114 | C6H14N2 | 003385-21-5 | 22 |
| 4 | cis-4,6-Dimethylcyclohexane-1,3-... | 140 | C8H12O2 | 069841-15-2 | 14 |
| 5 | 2-Azetidinecarboxylic acid | 101 | C4H7NO2 | 002517-04-6 | 11 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

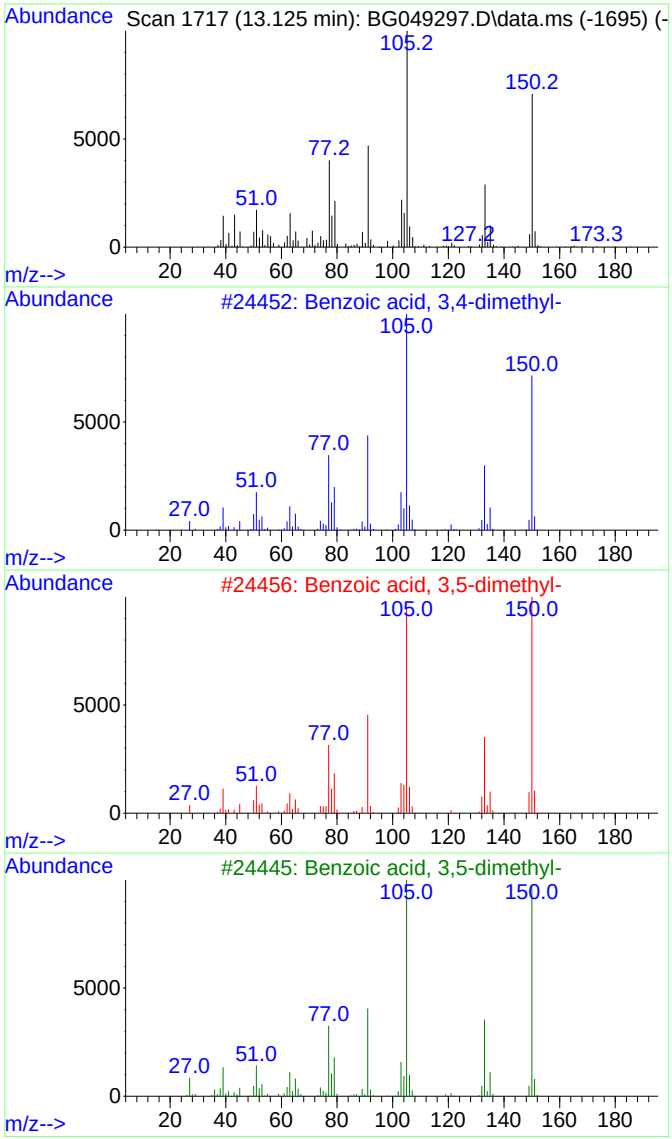
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

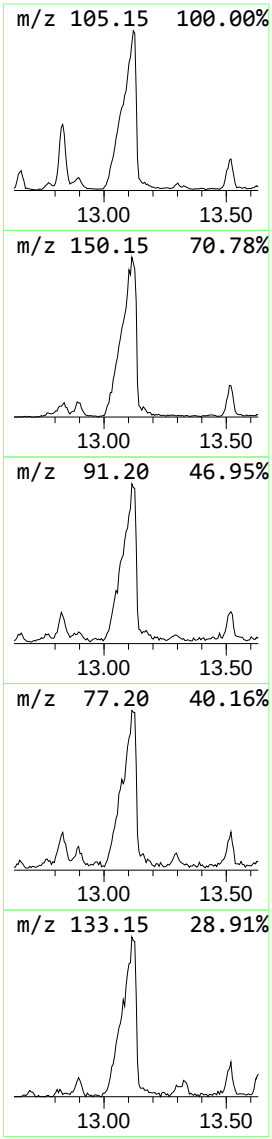
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 42 Benzoic acid, 3,4-dimethyl- Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.130 | 70.34 ng/ul | 1772530 | Acenaphthene-d10 | 14.718 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzoic acid, 3,4-dimethyl- | 150 | C9H10O2 | 000619-04-5 | 96 |
| 2 | Benzoic acid, 3,5-dimethyl- | 150 | C9H10O2 | 000499-06-9 | 95 |
| 3 | Benzoic acid, 3,5-dimethyl- | 150 | C9H10O2 | 000499-06-9 | 94 |
| 4 | Benzoic acid, 3,5-dimethyl- | 150 | C9H10O2 | 000499-06-9 | 90 |
| 5 | Benzoic acid, 3,5-dimethyl- | 150 | C9H10O2 | 000499-06-9 | 87 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

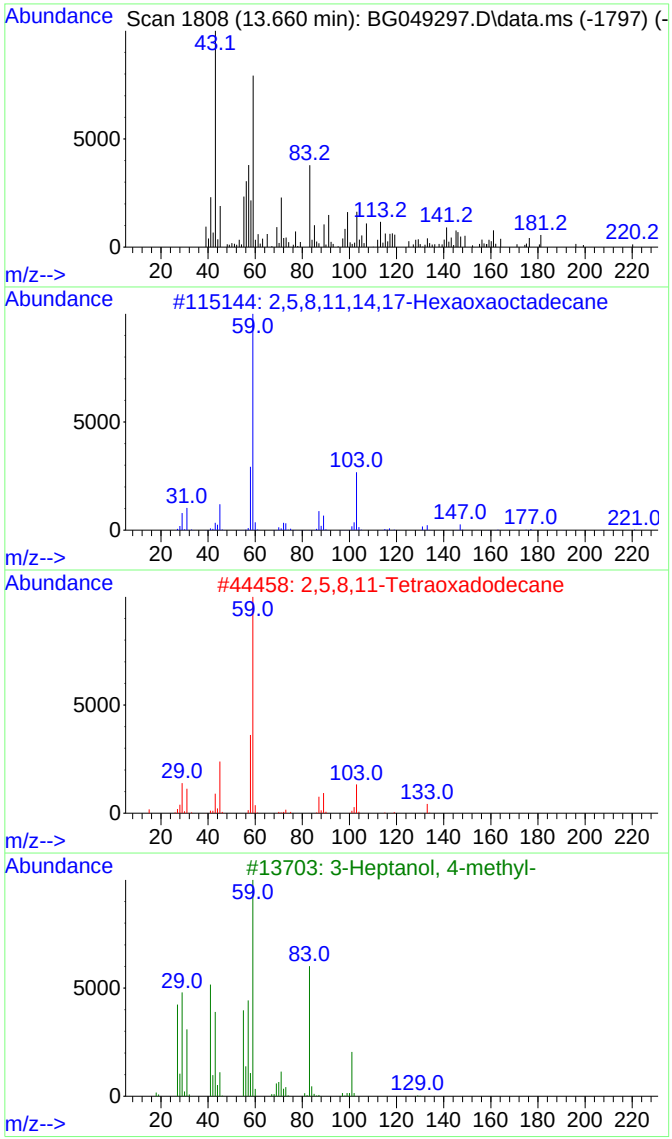
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

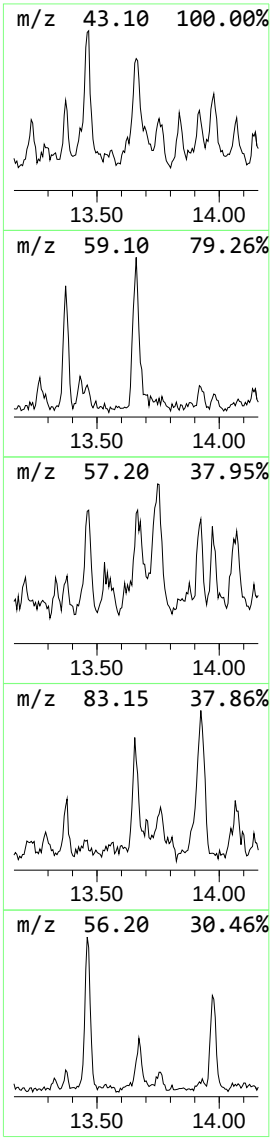
**********

Peak Number 45 unknown-10 Concentration Rank 28

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.660 | 14.87 ng/ul | 374762 | Acenaphthene-d10 | 14.718 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2,5,8,11,14,17-Hexaoxaoctadecane | 266 | C12H26O6 | 001191-87-3 | 43 |
| 2 | 2,5,8,11-Tetraoxadodecane | 178 | C8H18O4 | 000112-49-2 | 43 |
| 3 | 3-Heptanol, 4-methyl- | 130 | C8H18O | 014979-39-6 | 43 |
| 4 | Hexylene glycol | 118 | C6H14O2 | 000107-41-5 | 43 |
| 5 | 2-Propanol, 1,1'-[(1-methyl-1,2-... | 192 | C9H20O4 | 001638-16-0 | 38 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

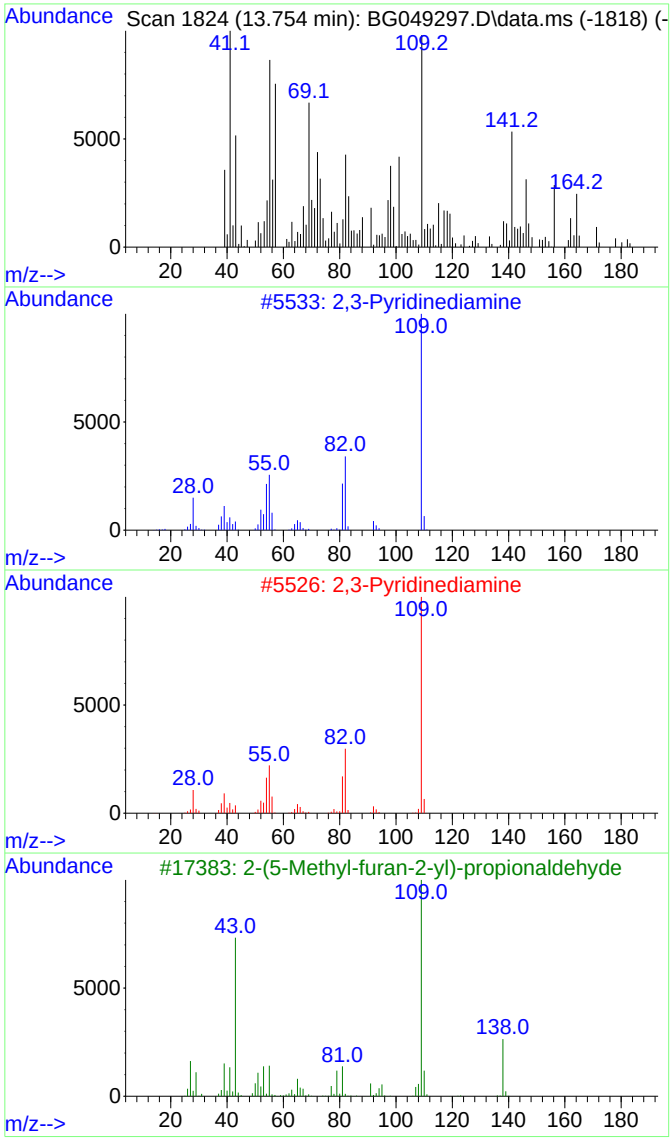
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

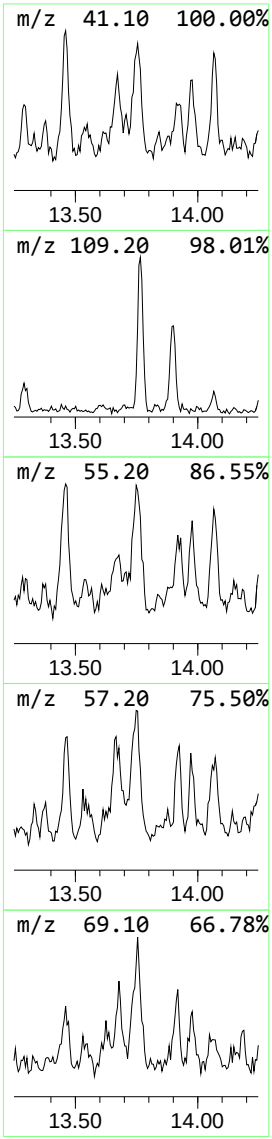
**********

Peak Number 46 unknown-11 Concentration Rank 36

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.750 | 12.43 ng/ul | 313118 | Acenaphthene-d10 | 14.718 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2,3-Pyridinediamine | 109 | C5H7N3 | 000452-58-4 | 25 |
| 2 | 2,3-Pyridinediamine | 109 | C5H7N3 | 000452-58-4 | 25 |
| 3 | 2-(5-Methyl-furan-2-yl)-propiona... | 138 | C8H10O2 | 1000193-72-3 | 25 |
| 4 | 2,6-Pyridinediamine | 109 | C5H7N3 | 000141-86-6 | 22 |
| 5 | 2-Aminoimidazole-4-carboxylic ac... | 141 | C5H7N3O2 | 1000129-59-6 | 22 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

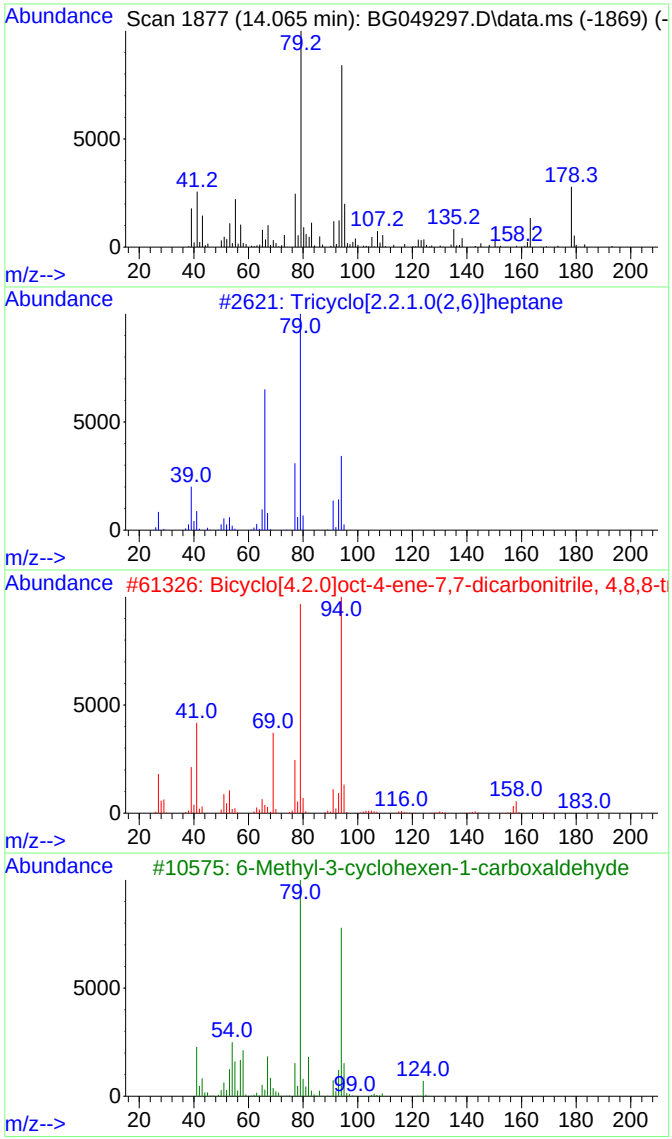
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

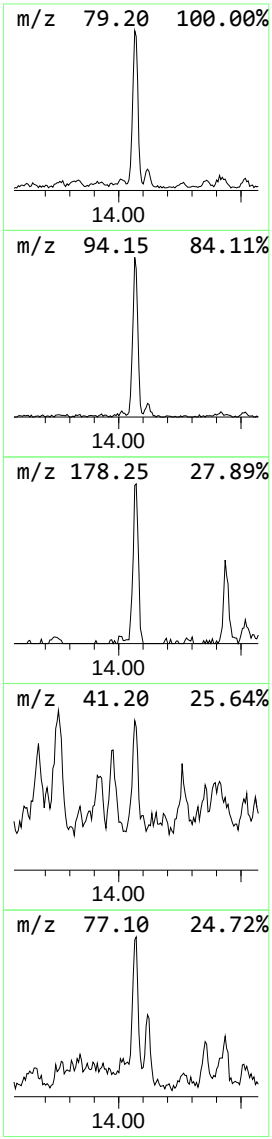
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 48 Tricyclo[2.2.1.0(2,6)]heptane Concentration Rank 27

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.070 | 15.27 ng/ul | 384687 | Acenaphthene-d10 | 14.718 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Tricyclo[2.2.1.0(2,6)]heptane | 94 | C7H10 | 000279-19-6 | 64 |
| 2 | Bicyclo[4.2.0]oct-4-ene-7,7-dica... | 200 | C13H16N2 | 1000163-03-5 | 59 |
| 3 | 6-Methyl-3-cyclohexen-1-carboxal... | 124 | C8H12O | 1000132-13-3 | 59 |
| 4 | 3-Cyclohexene-1-methanol | 112 | C7H12O | 001679-51-2 | 53 |
| 5 | Bicyclo[2.2.1]hept-2-ene, 2,3-di... | 122 | C9H14 | 000529-16-8 | 53 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

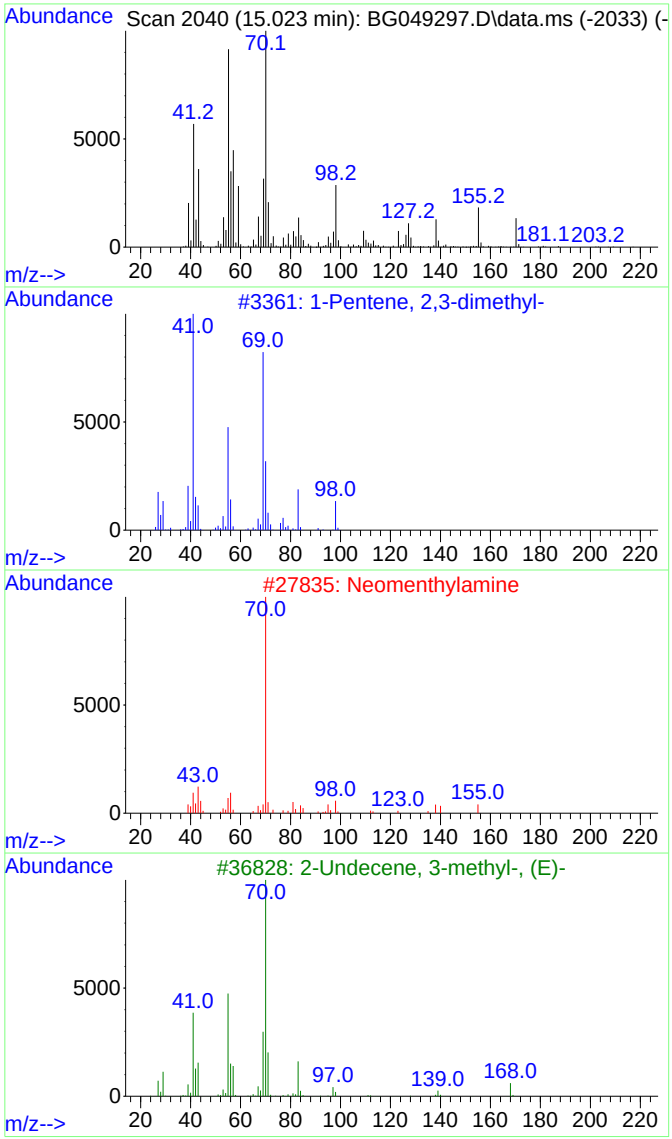
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

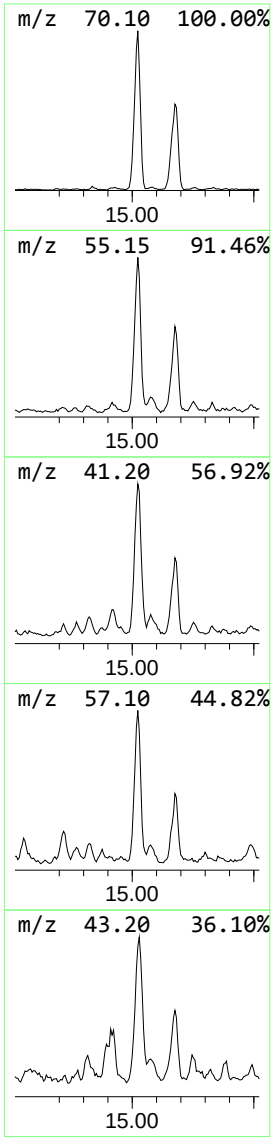
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 15.020 | 72.92 ng/ul | 1837530 | Acenaphthene-d10 | 14.718 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1-Pentene, 2,3-dimethyl- | 98 | C7H14 | 003404-72-6 | 49 |
| 2 | Neomenthylamine | 155 | C10H21N | 007231-40-5 | 46 |
| 3 | 2-Undecene, 3-methyl-, (E)- | 168 | C12H24 | 074630-47-0 | 43 |
| 4 | Tridecane, 3-methylene- | 196 | C14H28 | 019780-34-8 | 38 |
| 5 | Cyclohexanamine, 5-methyl-2-(1-m... | 155 | C10H21N | 023399-21-5 | 38 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

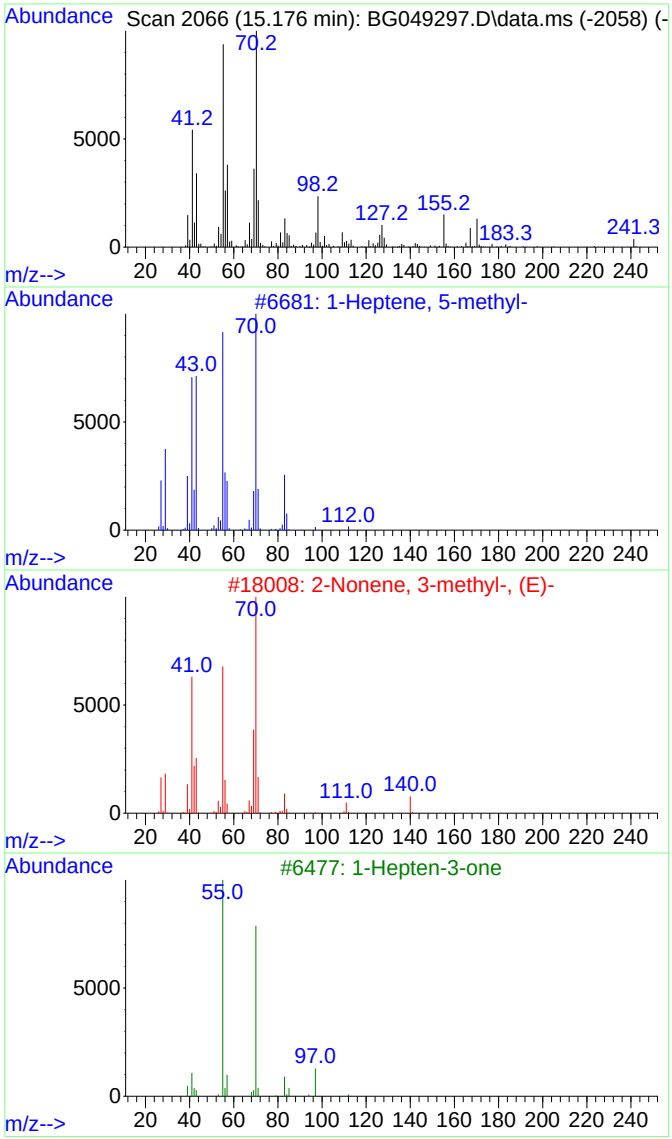
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

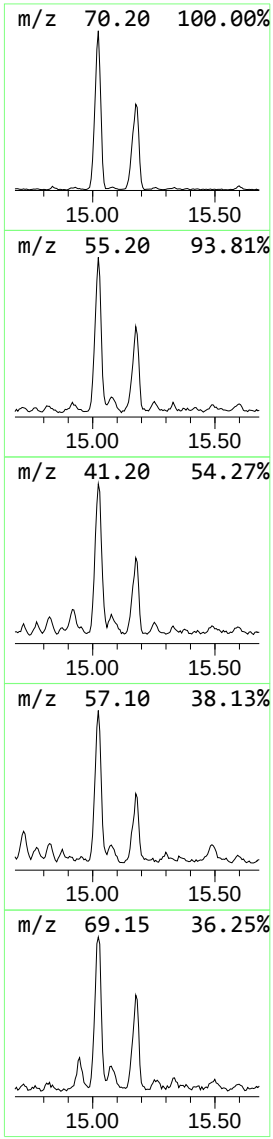
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 13

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 15.180 | 31.19 ng/ul | 785848 | Acenaphthene-d10 | 14.718 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1-Heptene, 5-methyl- | 112 | C8H16 | 013151-04-7 | 58 |
| 2 | 2-Nonene, 3-methyl-, (E)- | 140 | C10H20 | 017003-99-5 | 47 |
| 3 | 1-Hepten-3-one | 112 | C7H12O | 002918-13-0 | 43 |
| 4 | 1-(2-Hydroxyethyl)-1,2,4-triazole | 113 | C4H7N3O | 003273-14-1 | 43 |
| 5 | Neomenthylamine | 155 | C10H21N | 007231-40-5 | 43 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

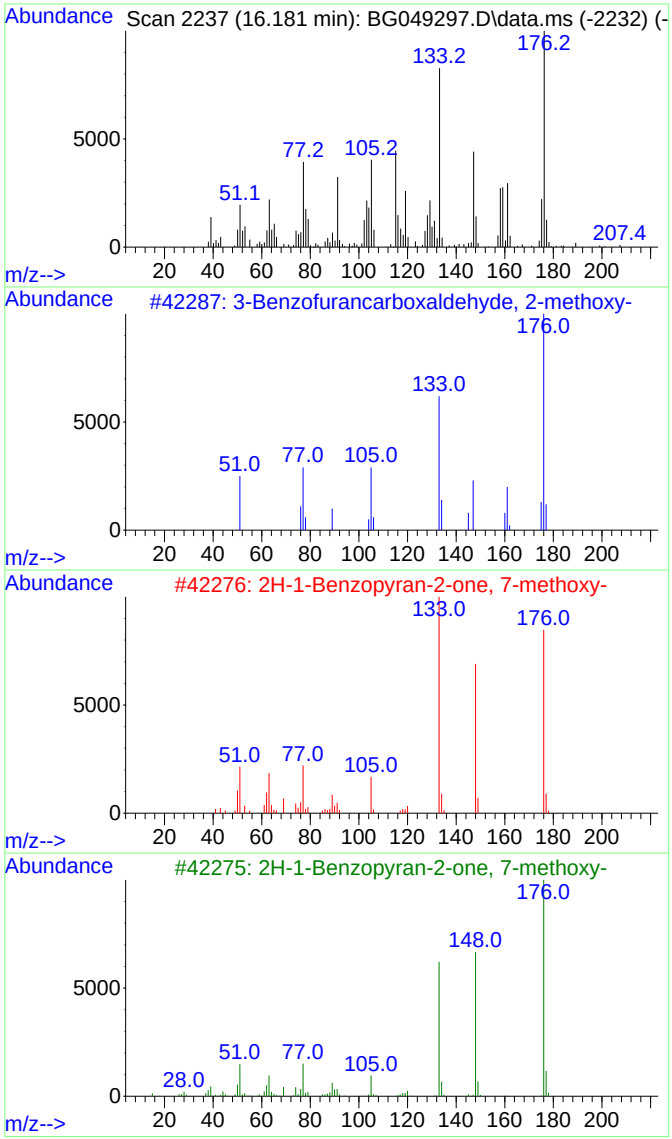
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

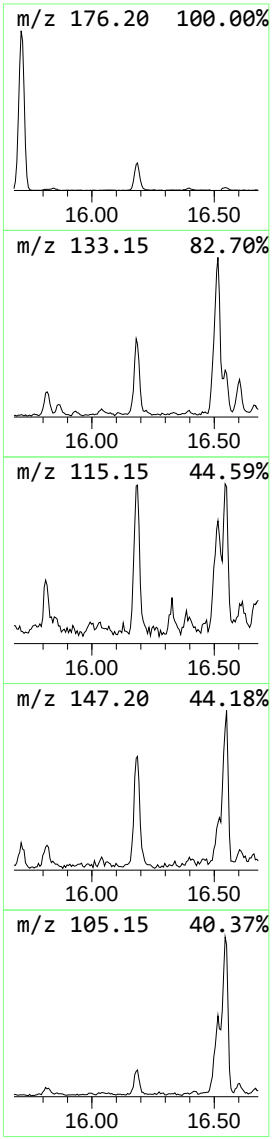
**********

Peak Number 54 unknown-12 Concentration Rank 30

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.180 | 13.98 ng/ul | 484053 | Phenanthrene-d10 | 17.467 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3-Benzofurancarboxaldehyde, 2-me... | 176 | C10H8O3 | 040800-89-3 | 46 |
| 2 | 2H-1-Benzopyran-2-one, 7-methoxy- | 176 | C10H8O3 | 000531-59-9 | 41 |
| 3 | 2H-1-Benzopyran-2-one, 7-methoxy- | 176 | C10H8O3 | 000531-59-9 | 38 |
| 4 | 4-Methoxy-7-methylindan-1-one | 176 | C11H12O2 | 103988-25-6 | 38 |
| 5 | Cinnamic acid, .alpha.,.beta.-di... | 176 | C11H12O2 | 1000151-56-4 | 38 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

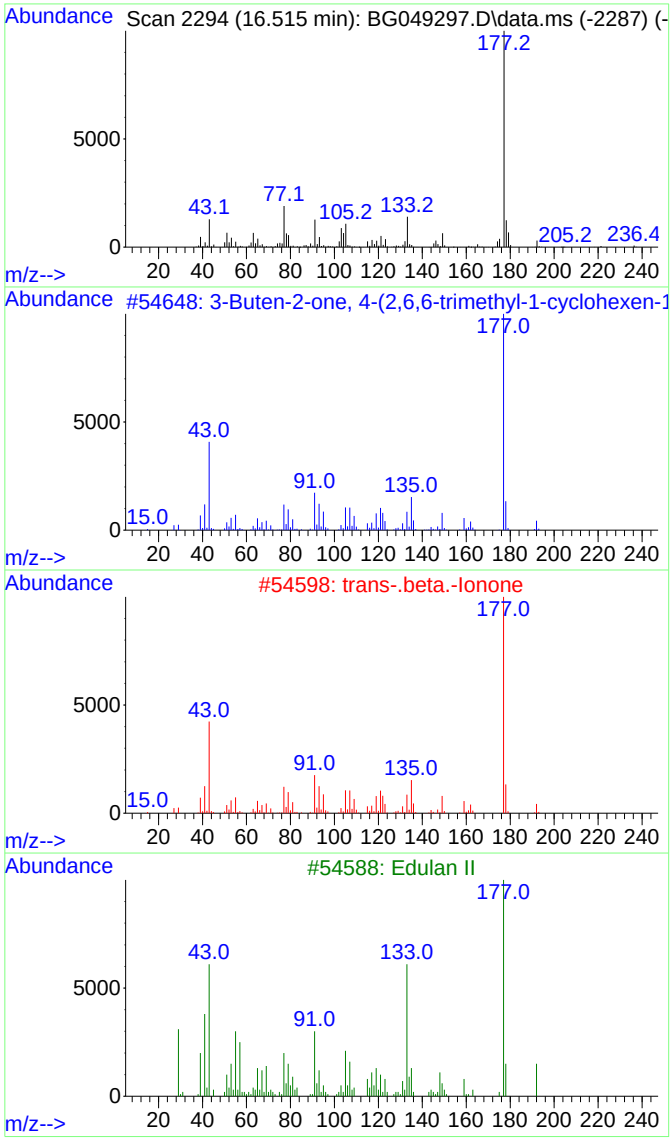
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

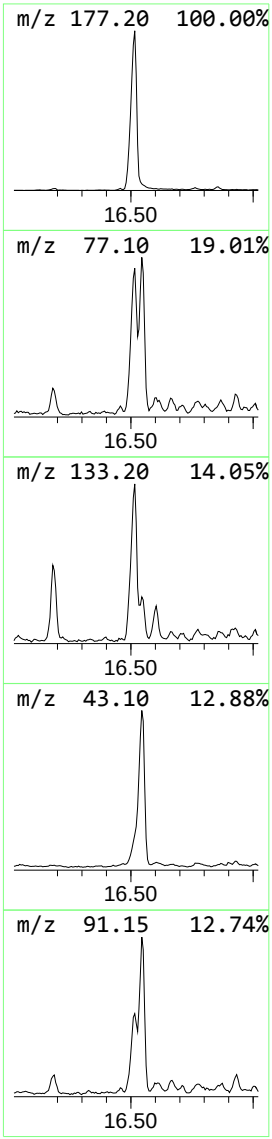
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 56 3-Buten-2-one, 4-(2,6,6-tri... Concentration Rank 11

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.520 | 46.28 ng/ul | 1601870 | Phenanthrene-d10 | 17.467 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3-Buten-2-one, 4-(2,6,6-trimethy... | 192 | C13H20O | 014901-07-6 | 72 |
| 2 | trans-.beta.-Ionone | 192 | C13H20O | 000079-77-6 | 72 |
| 3 | Edulan II | 192 | C13H20O | 041678-30-2 | 56 |
| 4 | 1-(4-Methoxymethyl-2,6-dimethylp... | 192 | C12H16O2 | 1000202-02-2 | 53 |
| 5 | Pyrido[2,3-d]pyridazine, 5-(meth... | 177 | C8H7N3S | 020970-15-4 | 53 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

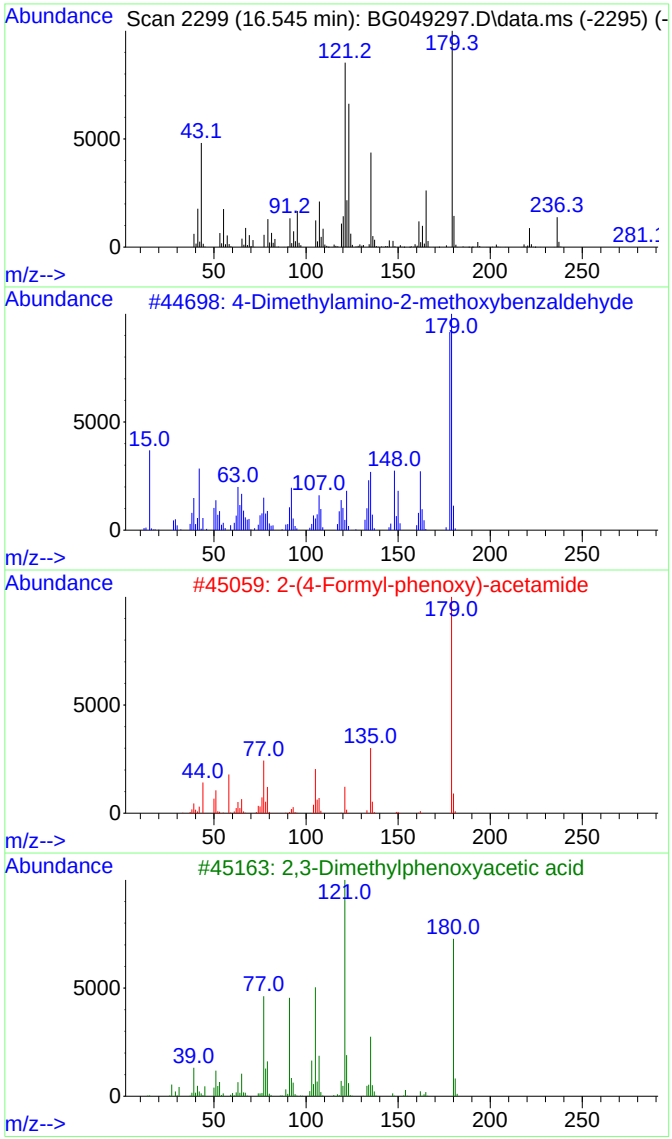
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

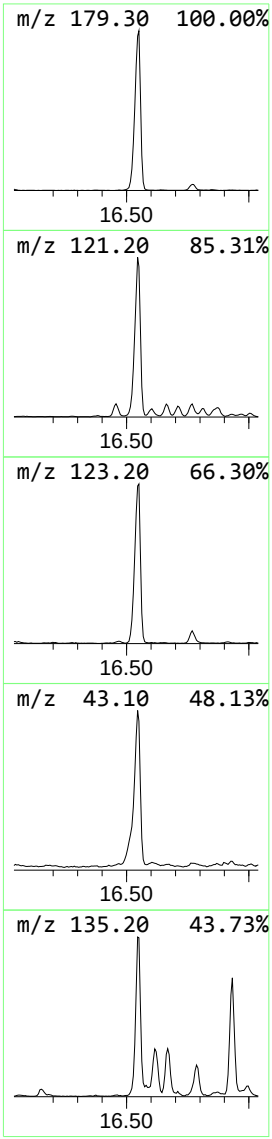
**********

Peak Number 57 unknown-13 Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.540 | 140.33 ng/ul | 4857270 | Phenanthrene-d10 | 17.467 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 4-Dimethylamino-2-methoxybenzald... | 179 | C10H13NO2 | 084562-48-1 | 38 |
| 2 | 2-(4-Formyl-phenoxy)-acetamide | 179 | C9H9NO3 | 135857-20-4 | 35 |
| 3 | 2,3-Dimethylphenoxyacetic acid | 180 | C10H12O3 | 002935-63-9 | 27 |
| 4 | Ethanol, 2-[4-(1,1-dimethylpropy... | 208 | C13H20O2 | 006382-07-6 | 25 |
| 5 | 1-(4-Methoxybenzyloxy)-1-methyl-... | 236 | C13H20O2Si | 1000280-11-2 | 22 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

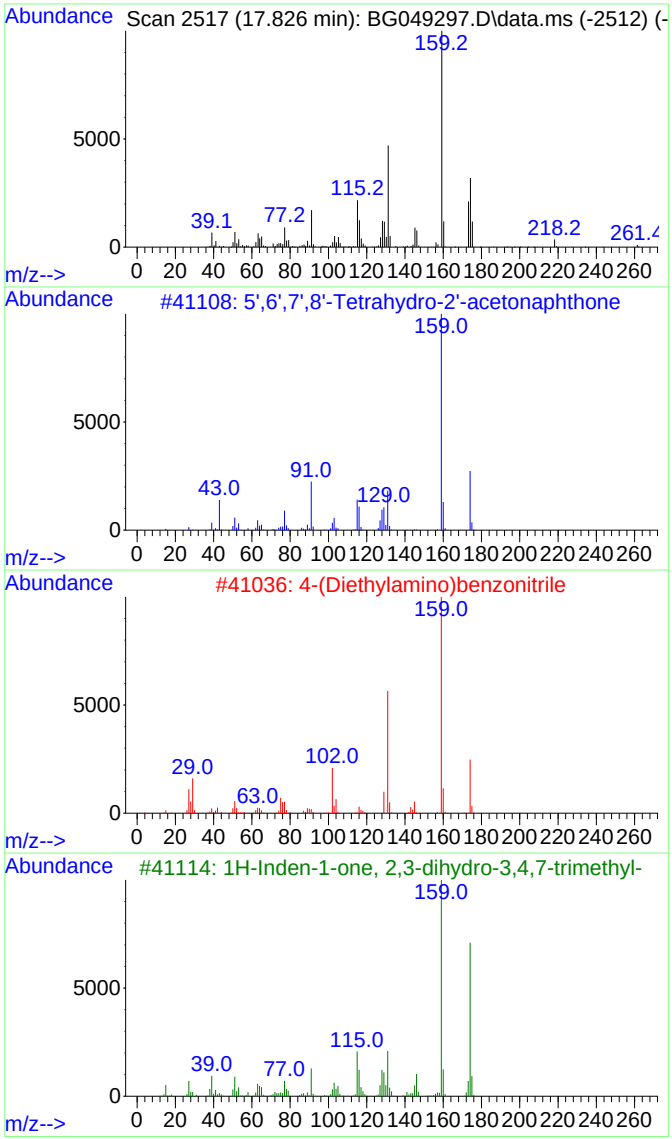
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

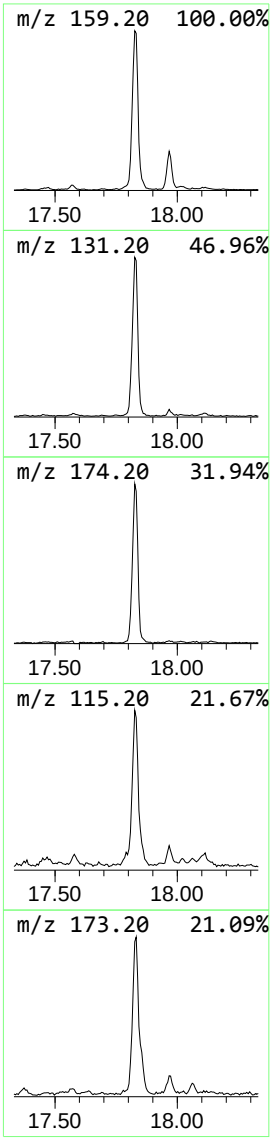
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 66 5',6',7',8'-Tetrahydro-2'-a... Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 17.830 | 67.13 ng/ul | 2323470 | Phenanthrene-d10 | 17.467 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 5',6',7',8'-Tetrahydro-2'-aceton... | 174 | C12H14O | 000774-55-0 | 70 |
| 2 | 4-(Diethylamino)benzonitrile | 174 | C11H14N2 | 002873-90-7 | 64 |
| 3 | 1H-Inden-1-one, 2,3-dihydro-3,4,... | 174 | C12H14O | 035322-84-0 | 64 |
| 4 | 8-Quinolinol, 2-methyl- | 159 | C10H9NO | 000826-81-3 | 60 |
| 5 | 1H-Inden-1-one, 2,3-dihydro-3,3,... | 174 | C12H14O | 054484-71-8 | 58 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

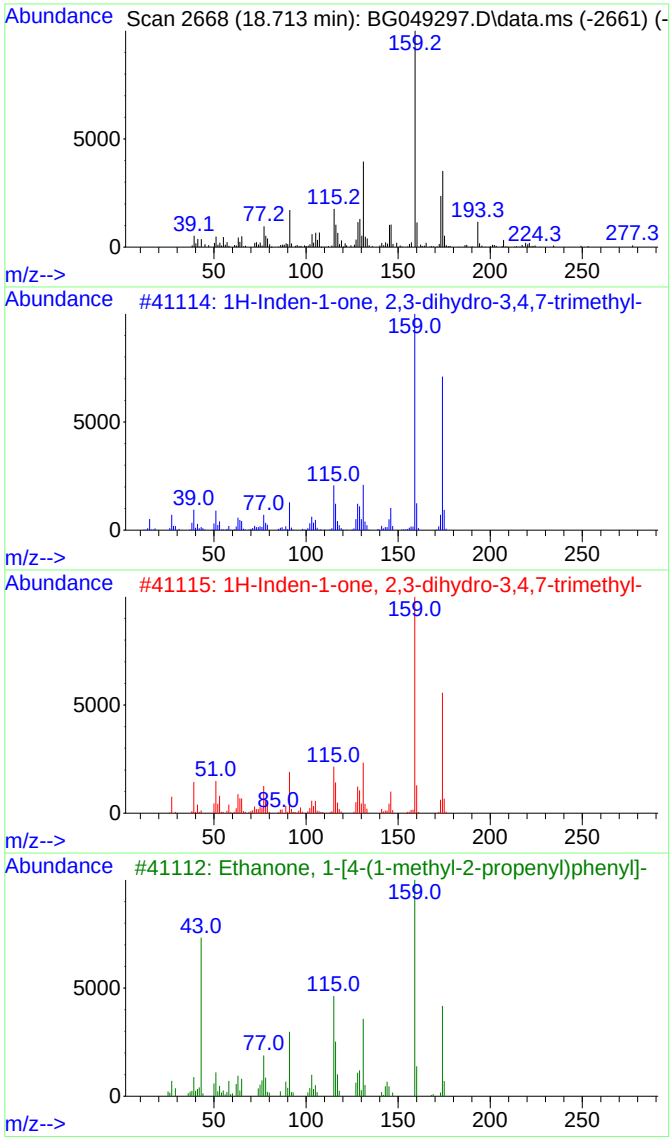
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

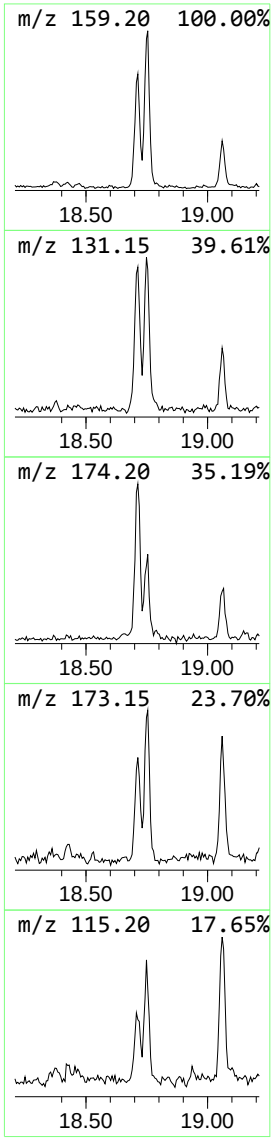
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 71 1H-Inden-1-one, 2,3-dihydro... Concentration Rank 42

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.710 | 11.16 ng/ul | 386290 | Phenanthrene-d10 | 17.467 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Inden-1-one, 2,3-dihydro-3,4,... | 174 | C12H14O | 035322-84-0 | 95 |
| 2 | 1H-Inden-1-one, 2,3-dihydro-3,4,... | 174 | C12H14O | 035322-84-0 | 86 |
| 3 | Ethanone, 1-[4-(1-methyl-2-prope... | 174 | C12H14O | 109586-49-4 | 70 |
| 4 | N-Methyl-N-methoxy-5,6,7,8-tetra... | 219 | C13H17NO2 | 185957-97-5 | 64 |
| 5 | Benzene, 2-(2-butenyl)-1,3,5-tri... | 174 | C13H18 | 063435-25-6 | 58 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

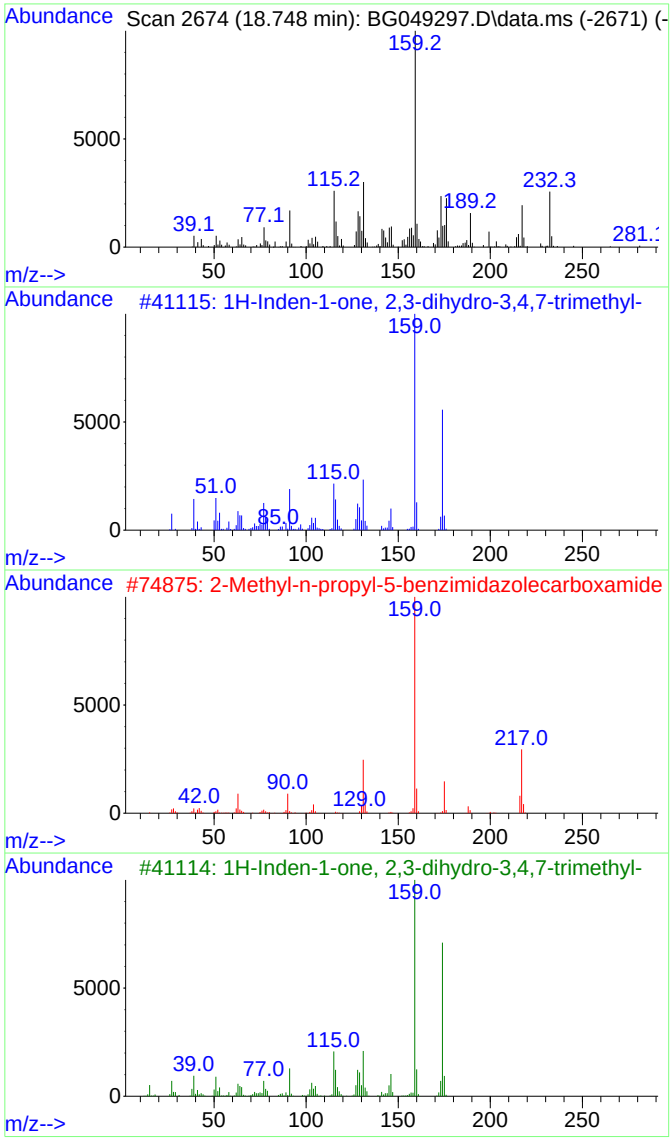
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

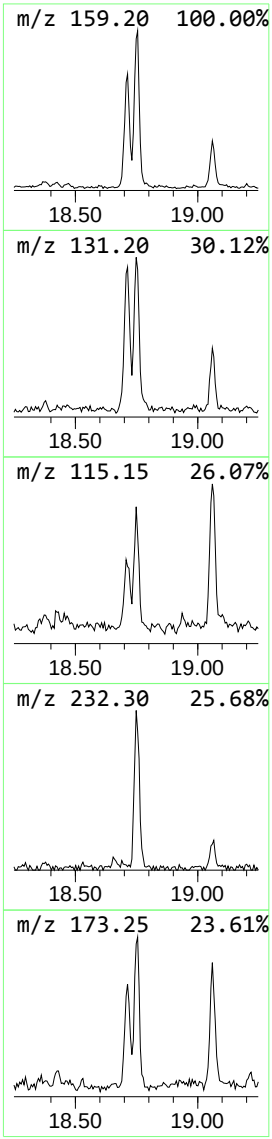
**********

Peak Number 72 unknown-14 Concentration Rank 31

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.750 | 13.83 ng/ul | 478835 | Phenanthrene-d10 | 17.467 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Inden-1-one, 2,3-dihydro-3,4,... | 174 | C12H14O | 035322-84-0 | 84 |
| 2 | 2-Methyl-n-propyl-5-benzimidazol... | 217 | C12H15N3O | 096330-12-0 | 47 |
| 3 | 1H-Inden-1-one, 2,3-dihydro-3,4,... | 174 | C12H14O | 035322-84-0 | 46 |
| 4 | Naphthalene, 1,2,3,4-tetrahydro-... | 174 | C13H18 | 000475-03-6 | 46 |
| 5 | 8-Quinolinol, 2-methyl- | 159 | C10H9NO | 000826-81-3 | 38 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

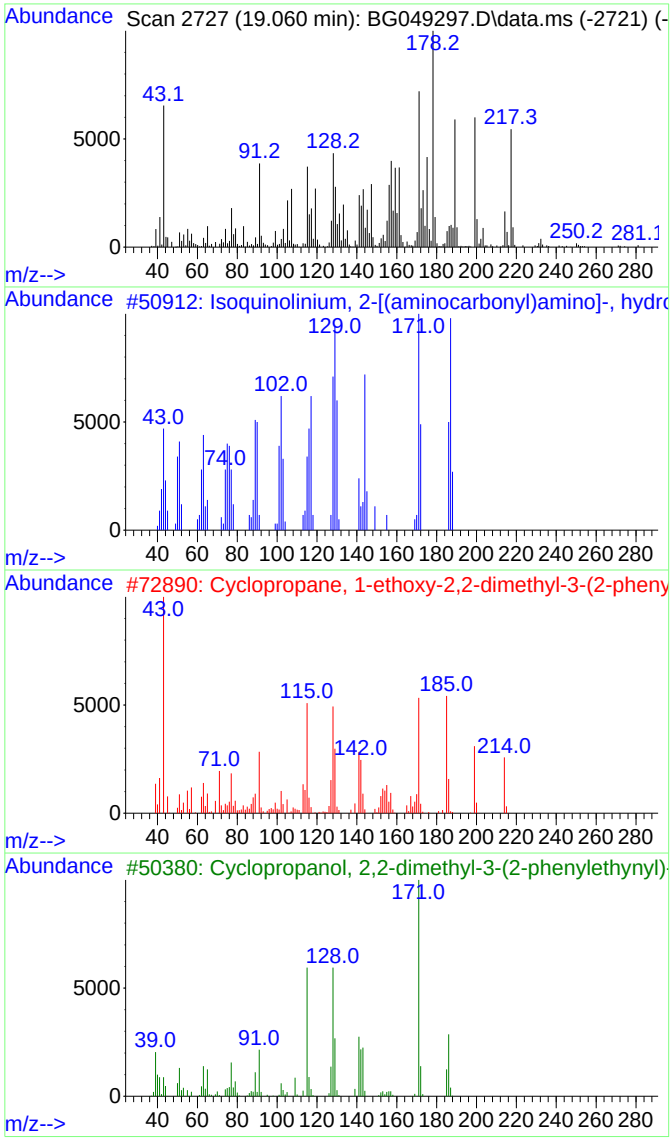
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

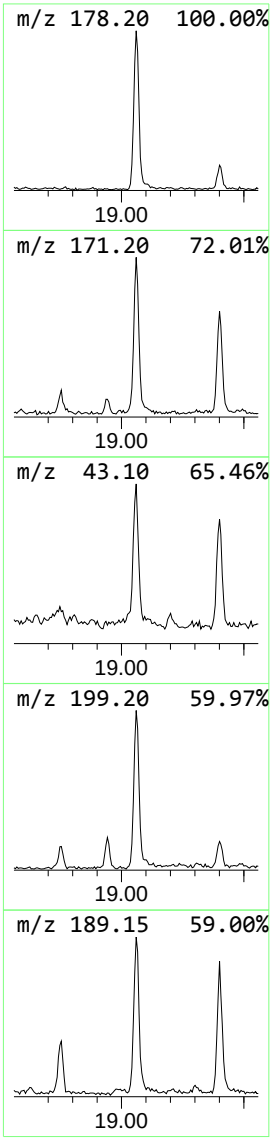
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 73 Isoquinolinium, 2-[(aminoca... Concentration Rank 16

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.060 | 27.08 ng/ul | 937443 | Phenanthrene-d10 | 17.467 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Isoquinolinium, 2-[(aminocarbony... | 187 | C10H9N3O | 031382-96-4 | 59 |
| 2 | Cyclopropane, 1-ethoxy-2,2-dimet... | 214 | C15H18O | 1000271-76-4 | 25 |
| 3 | Cyclopropanol, 2,2-dimethyl-3-(2... | 186 | C13H14O | 1000271-82-1 | 25 |
| 4 | 2-Propenoic acid, 3-(4-methoxyph... | 178 | C10H10O3 | 000830-09-1 | 15 |
| 5 | Methyleugenol | 178 | C11H14O2 | 000093-15-2 | 11 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

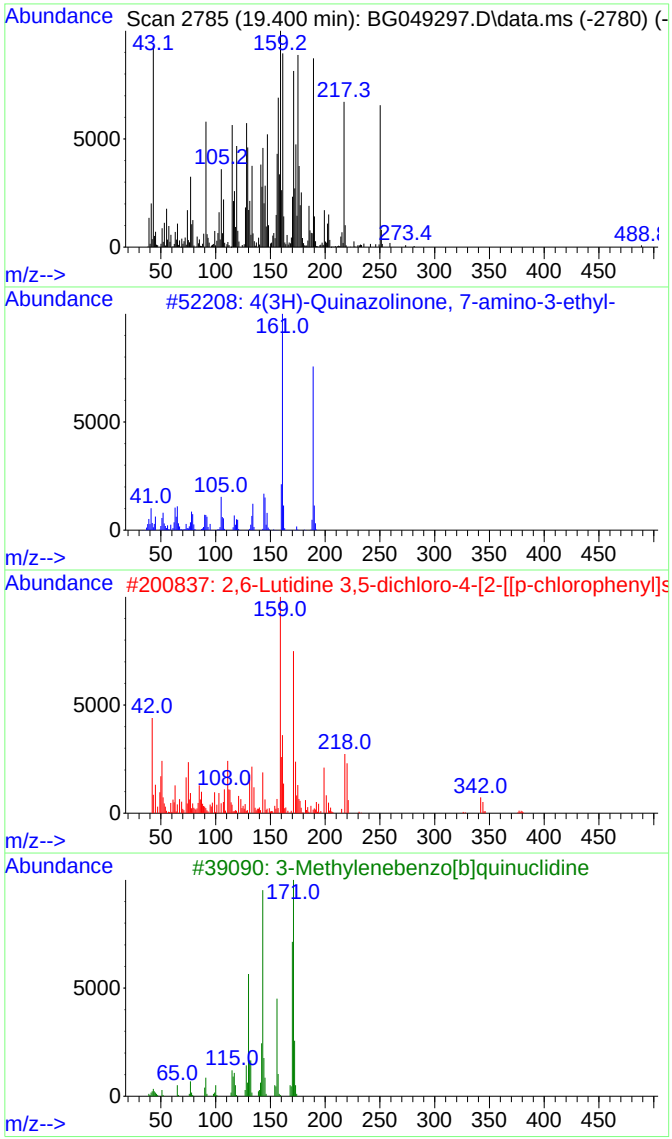
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

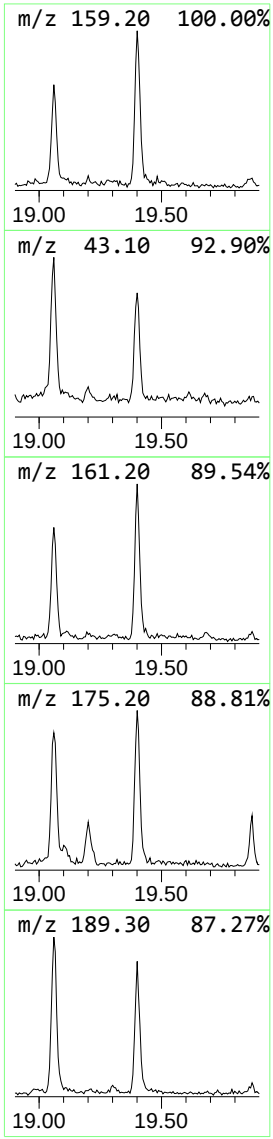
**********

Peak Number 74 unknown-15 Concentration Rank 18

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.400 | 24.03 ng/ul | 831817 | Phenanthrene-d10 | 17.467 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 4(3H)-Quinazolinone, 7-amino-3-e... | 189 | C10H11N3O | 1000338-19-9 | 25 |
| 2 | 2,6-Lutidine 3,5-dichloro-4-[2-[... | 377 | C15H14Cl3NO2S | 1000252-55-9 | 12 |
| 3 | 3-Methylenebenzo[b]quinuclidine | 171 | C12H13N | 1000311-42-0 | 11 |
| 4 | 2,5-Dichlorobenzyl alcohol, isop... | 218 | C10H12Cl2O | 1000378-11-6 | 11 |
| 5 | 6-[N-Acetylamino]-7-methoxyquino... | 217 | C11H11N3O2 | 066910-61-0 | 10 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049297.D
Acq On : 11 Jul 2021 13:31
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 68 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBK28

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

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: C... | 3.120 | 15.4 | ng/ul | 176539 | 1 | 8.072 | 229107 | 20.0 |
| 2,3-Hexanedione | 4.480 | 25.4 | ng/ul | 290379 | 1 | 8.072 | 229107 | 20.0 |
| unknown-01 | 5.620 | 16.0 | ng/ul | 183567 | 1 | 8.072 | 229107 | 20.0 |
| 1,1-Hexylenedio... | 6.800 | 17.3 | ng/ul | 198113 | 1 | 8.072 | 229107 | 20.0 |
| Benzene, 1-ethy... | 7.150 | 13.4 | ng/ul | 153371 | 1 | 8.072 | 229107 | 20.0 |
| 2-Nonanone | 7.480 | 51.1 | ng/ul | 585359 | 1 | 8.072 | 229107 | 20.0 |
| Benzene, 1-meth... | 8.210 | 566.3 | ng/ul | 6487300 | 1 | 8.072 | 229107 | 20.0 |
| unknown-02 | 8.310 | 320.5 | ng/ul | 3671580 | 1 | 8.072 | 229107 | 20.0 |
| Cyclohexanone, ... | 8.510 | 161.0 | ng/ul | 1844250 | 1 | 8.072 | 229107 | 20.0 |
| Benzene, 1,2,3,... | 8.710 | 28.6 | ng/ul | 327991 | 1 | 8.072 | 229107 | 20.0 |
| Pentan-2-ol, 4-... | 8.880 | 59.5 | ng/ul | 681760 | 1 | 8.072 | 229107 | 20.0 |
| Cyclohexanol, 1... | 10.120 | 103.8 | ng/ul | 2851280 | 2 | 10.893 | 549206 | 20.0 |
| unknown-03 | 10.390 | 37.5 | ng/ul | 1030210 | 2 | 10.893 | 549206 | 20.0 |
| unknown-04 | 10.770 | 15.4 | ng/ul | 421912 | 2 | 10.893 | 549206 | 20.0 |
| unknown-05 | 11.160 | 16.1 | ng/ul | 442978 | 2 | 10.893 | 549206 | 20.0 |
| unknown-06 | 11.220 | 18.4 | ng/ul | 505840 | 2 | 10.893 | 549206 | 20.0 |
| unknown-07 | 11.260 | 23.2 | ng/ul | 636009 | 2 | 10.893 | 549206 | 20.0 |
| unknown-08 | 11.840 | 28.9 | ng/ul | 794048 | 2 | 10.893 | 549206 | 20.0 |
| unknown-09 | 12.070 | 16.0 | ng/ul | 439003 | 2 | 10.893 | 549206 | 20.0 |
| (DEL) Alkane: S... | 12.420 | 5.7 | ng/ul | 155813 | 2 | 10.893 | 549206 | 20.0 |
| Benzoic acid, 3... | 13.130 | 70.3 | ng/ul | 1772530 | 3 | 14.718 | 503959 | 20.0 |
| unknown-10 | 13.660 | 14.9 | ng/ul | 374762 | 3 | 14.718 | 503959 | 20.0 |
| unknown-11 | 13.750 | 12.4 | ng/ul | 313118 | 3 | 14.718 | 503959 | 20.0 |
| Tricyclo[2.2.1.... | 14.070 | 15.3 | ng/ul | 384687 | 3 | 14.718 | 503959 | 20.0 |
| (DEL) Alkane: S... | 15.020 | 72.9 | ng/ul | 1837530 | 3 | 14.718 | 503959 | 20.0 |
| (DEL) Alkane: S... | 15.180 | 31.2 | ng/ul | 785848 | 3 | 14.718 | 503959 | 20.0 |
| unknown-12 | 16.180 | 14.0 | ng/ul | 484053 | 4 | 17.467 | 692249 | 20.0 |
| 3-Buten-2-one, ... | 16.520 | 46.3 | ng/ul | 1601870 | 4 | 17.467 | 692249 | 20.0 |
| unknown-13 | 16.540 | 140.3 | ng/ul | 4857270 | 4 | 17.467 | 692249 | 20.0 |
| 5',6',7',8'-Tet... | 17.830 | 67.1 | ng/ul | 2323470 | 4 | 17.467 | 692249 | 20.0 |
| 1H-Inden-1-one,... | 18.710 | 11.2 | ng/ul | 386290 | 4 | 17.467 | 692249 | 20.0 |
| unknown-14 | 18.750 | 13.8 | ng/ul | 478835 | 4 | 17.467 | 692249 | 20.0 |
| Isoquinolinium,... | 19.060 | 27.1 | ng/ul | 937443 | 4 | 17.467 | 692249 | 20.0 |
| unknown-15 | 19.400 | 24.0 | ng/ul | 831817 | 4 | 17.467 | 692249 | 20.0 |