LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\Data\BG081017\
Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 0.1 % 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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Title : SVOA CALIBRATION

Signal : TIC

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 3.845 | 39 | 44 | 54 | rBV6 | 10088 | 20760 | 1.23% | 0.111% |
| 2 | 4.104 | 75 | 88 | 96 | rBV2 | 48442 | 86438 | 5.12% | 0.464% |
| 3 | 4.357 | 117 | 131 | 138 | rBV2 | 33323 | 79774 | 4.73% | 0.428% |
| 4 | 4.791 | 201 | 205 | 210 | rVV | 12996 | 20672 | 1.22% | 0.111% |
| 5 | 4.856 | 210 | 216 | 226 | rVB6 | 16228 | 36922 | 2.19% | 0.198% |
| 6 | 5.032 | 239 | 246 | 253 | rBV7 | 6408 | 15730 | 0.93% | 0.084% |
| 7 | 5.326 | 290 | 296 | 308 | rVV | 35929 | 80049 | 4.74% | 0.429% |
| 8 | 5.508 | 322 | 327 | 332 | rVV | 47930 | 77918 | 4.62% | 0.418% |
| 9 | 5.561 | 332 | 336 | 342 | rVB4 | 21763 | 36519 | 2.16% | 0.196% |
| 10 | 5.796 | 369 | 376 | 380 | rBV4 | 10846 | 19318 | 1.14% | 0.104% |
| 11 | 5.872 | 380 | 389 | 396 | rVV | 48231 | 92817 | 5.50% | 0.498% |
| 12 | 6.254 | 447 | 454 | 459 | rBV2 | 20581 | 35252 | 2.09% | 0.189% |
| 13 | 6.437 | 480 | 485 | 499 | rVB4 | 15915 | 43447 | 2.57% | 0.233% |
| 14 | 6.625 | 510 | 517 | 526 | rVV9 | 8665 | 26400 | 1.56% | 0.142% |
| 15 | 6.830 | 541 | 552 | 564 | rVB3 | 49964 | 105636 | 6.26% | 0.566% |
| 16 | 7.001 | 574 | 581 | 588 | rBV3 | 22631 | 46104 | 2.73% | 0.247% |
| 17 | 7.171 | 604 | 610 | 618 | rBV8 | 9712 | 26551 | 1.57% | 0.142% |
| 18 | 7.247 | 618 | 623 | 632 | rVB5 | 10931 | 22470 | 1.33% | 0.120% |
| 19 | 7.324 | 632 | 636 | 643 | rBV5 | 7888 | 16913 | 1.00% | 0.091% |
| 20 | 7.500 | 660 | 666 | 681 | rBV2 | 51252 | 117893 | 6.98% | 0.632% |
| 21 | 7.670 | 687 | 695 | 703 | rBV | 141613 | 246728 | 14.62% | 1.323% |
| 22 | 7.811 | 712 | 719 | 725 | rBV3 | 12465 | 28039 | 1.66% | 0.150% |
| 23 | 7.888 | 725 | 732 | 742 | rVV2 | 147869 | 287101 | 17.01% | 1.540% |
| 24 | 7.970 | 744 | 746 | 761 | rVB9 | 11580 | 26823 | 1.59% | 0.144% |
| 25 | 8.352 | 805 | 811 | 819 | rBV | 165468 | 304272 | 18.02% | 1.632% |
| 26 | 8.593 | 844 | 852 | 854 | rBV3 | 10981 | 16209 | 0.96% | 0.087% |
| 27 | 8.622 | 854 | 857 | 868 | rVV7 | 14862 | 35728 | 2.12% | 0.192% |
| 28 | 8.728 | 868 | 875 | 887 | rVB | 139108 | 257879 | 15.28% | 1.383% |
| 29 | 8.834 | 887 | 893 | 899 | rBV3 | 20890 | 34815 | 2.06% | 0.187% |
| 30 | 8.986 | 913 | 919 | 923 | rBV4 | 24129 | 44064 | 2.61% | 0.236% |
| 31 | 9.045 | 923 | 929 | 941 | rVB2 | 147423 | 277076 | 16.41% | 1.486% |
| 32 | 9.457 | 992 | 999 | 1004 | rVV4 | 42028 | 84919 | 5.03% | 0.455% |
| 33 | 9.521 | 1004 | 1010 | 1020 | rVB2 | 207918 | 436801 | 25.87% | 2.342% |
| 34 | 9.633 | 1021 | 1029 | 1036 | rBV10 | 7840 | 24976 | 1.48% | 0.134% |

LSC Area Percent Report

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Data File : BG028259.D
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Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 0.1 % 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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 35 | 9.974 | 1082 | 1087 | 1093 | rVB2 | 17551 | 28760 | 1.70% | 0.154% |
| 36 | 10.044 | 1093 | 1099 | 1107 | rBV8 | 11829 | 24979 | 1.48% | 0.134% |
| 37 | 10.244 | 1126 | 1133 | 1143 | rVB2 | 178607 | 332534 | 19.70% | 1.783% |
| 38 | 10.350 | 1143 | 1151 | 1157 | rBV9 | 12355 | 26965 | 1.60% | 0.145% |
| 39 | 10.408 | 1157 | 1161 | 1170 | rVB6 | 7185 | 22874 | 1.35% | 0.123% |
| 40 | 10.561 | 1176 | 1187 | 1193 | rBV4 | 38411 | 77475 | 4.59% | 0.415% |
| 41 | 10.784 | 1218 | 1225 | 1233 | rVV | 240534 | 457980 | 27.13% | 2.456% |
| 42 | 10.855 | 1233 | 1237 | 1245 | rVV7 | 13322 | 25562 | 1.51% | 0.137% |
| 43 | 11.172 | 1281 | 1291 | 1297 | rBV | 230859 | 467515 | 27.69% | 2.507% |
| 44 | 11.272 | 1303 | 1308 | 1311 | rBV2 | 19383 | 33425 | 1.98% | 0.179% |
| 45 | 11.425 | 1329 | 1334 | 1338 | rBV8 | 9932 | 19957 | 1.18% | 0.107% |
| 46 | 11.777 | 1383 | 1394 | 1398 | rBV7 | 14550 | 37862 | 2.24% | 0.203% |
| 47 | 12.265 | 1472 | 1477 | 1485 | rVB10 | 12907 | 25198 | 1.49% | 0.135% |
| 48 | 12.535 | 1516 | 1523 | 1532 | rVB4 | 42862 | 86910 | 5.15% | 0.466% |
| 49 | 12.694 | 1546 | 1550 | 1555 | rBV6 | 8808 | 16180 | 0.96% | 0.087% |
| 50 | 12.894 | 1580 | 1584 | 1591 | rVB7 | 14183 | 25030 | 1.48% | 0.134% |
| 51 | 13.058 | 1596 | 1612 | 1617 | rBV5 | 66381 | 211976 | 12.56% | 1.137% |
| 52 | 13.123 | 1617 | 1623 | 1631 | rVB2 | 57120 | 129074 | 7.65% | 0.692% |
| 53 | 13.552 | 1691 | 1696 | 1702 | rVB6 | 10290 | 18796 | 1.11% | 0.101% |
| 54 | 13.710 | 1718 | 1723 | 1727 | rBV8 | 9566 | 20911 | 1.24% | 0.112% |
| 55 | 13.822 | 1739 | 1742 | 1747 | rBV7 | 21066 | 31516 | 1.87% | 0.169% |
| 56 | 13.881 | 1747 | 1752 | 1755 | rBV6 | 9786 | 15878 | 0.94% | 0.085% |
| 57 | 14.086 | 1781 | 1787 | 1790 | rBV5 | 30428 | 50231 | 2.98% | 0.269% |
| 58 | 14.139 | 1791 | 1796 | 1798 | rVV5 | 16045 | 26087 | 1.55% | 0.140% |
| 59 | 14.180 | 1799 | 1803 | 1807 | rVB7 | 17601 | 30396 | 1.80% | 0.163% |
| 60 | 14.245 | 1809 | 1814 | 1818 | rVB8 | 10516 | 17205 | 1.02% | 0.092% |
| 61 | 14.345 | 1825 | 1831 | 1836 | rVV | 553703 | 871881 | 51.65% | 4.675% |
| 62 | 14.392 | 1836 | 1839 | 1844 | rVB | 87646 | 121555 | 7.20% | 0.652% |
| 63 | 14.568 | 1863 | 1869 | 1876 | rBV9 | 20057 | 41816 | 2.48% | 0.224% |
| 64 | 14.656 | 1876 | 1884 | 1894 | rVV | 530261 | 897517 | 53.17% | 4.813% |
| 65 | 14.956 | 1925 | 1935 | 1946 | rBV2 | 408769 | 729570 | 43.22% | 3.912% |
| 66 | 15.120 | 1958 | 1963 | 1965 | rVV4 | 26505 | 44509 | 2.64% | 0.239% |
| 67 | 15.156 | 1965 | 1969 | 1983 | rVB4 | 51937 | 125186 | 7.42% | 0.671% |
| 68 | 15.267 | 1983 | 1988 | 1991 | rBV6 | 9461 | 16717 | 0.99% | 0.090% |
| 69 | 15.426 | 2011 | 2015 | 2024 | rBV5 | 18901 | 46825 | 2.77% | 0.251% |
| 70 | 15.567 | 2034 | 2039 | 2049 | rVB5 | 23183 | 48494 | 2.87% | 0.260% |
| 71 | 15.667 | 2051 | 2056 | 2062 | rBV9 | 12197 | 28198 | 1.67% | 0.151% |

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Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 0.1 % 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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 72 | 15.767 | 2068 | 2073 | 2079 | rVB9 | 10810 | 24846 | 1.47% | 0.133% |
| 73 | 15.867 | 2087 | 2090 | 2097 | rBV7 | 12052 | 28032 | 1.66% | 0.150% |
| 74 | 15.949 | 2097 | 2104 | 2115 | rVB | 760939 | 1205203 | 71.39% | 6.463% |
| 75 | 16.055 | 2115 | 2122 | 2130 | rBV | 345180 | 544699 | 32.27% | 2.921% |
| 76 | 16.131 | 2131 | 2135 | 2138 | rBV3 | 12446 | 15633 | 0.93% | 0.084% |
| 77 | 16.307 | 2155 | 2165 | 2173 | rBV3 | 8195 | 32294 | 1.91% | 0.173% |
| 78 | 16.442 | 2184 | 2188 | 2200 | rBV3 | 9975 | 34485 | 2.04% | 0.185% |
| 79 | 16.619 | 2214 | 2218 | 2227 | rBV6 | 18703 | 51699 | 3.06% | 0.277% |
| 80 | 16.807 | 2245 | 2250 | 2258 | rBV6 | 9555 | 26215 | 1.55% | 0.141% |
| 81 | 17.065 | 2290 | 2294 | 2299 | rVB8 | 11613 | 17938 | 1.06% | 0.096% |
| 82 | 17.424 | 2350 | 2355 | 2358 | rBV6 | 12907 | 22760 | 1.35% | 0.122% |
| 83 | 17.471 | 2361 | 2363 | 2371 | rVB8 | 10917 | 18961 | 1.12% | 0.102% |
| 84 | 17.706 | 2396 | 2403 | 2412 | rVB2 | 513547 | 836540 | 49.55% | 4.486% |
| 85 | 17.806 | 2412 | 2420 | 2431 | rVB2 | 930915 | 1456694 | 86.29% | 7.811% |
| 86 | 18.152 | 2475 | 2479 | 2487 | rBV10 | 11349 | 22078 | 1.31% | 0.118% |
| 87 | 18.558 | 2543 | 2548 | 2558 | rBV2 | 78351 | 132597 | 7.85% | 0.711% |
| 88 | 19.709 | 2741 | 2744 | 2750 | rVB | 14622 | 21071 | 1.25% | 0.113% |
| 89 | 19.815 | 2756 | 2762 | 2777 | rBV2 | 60066 | 119042 | 7.05% | 0.638% |
| 90 | 19.968 | 2785 | 2788 | 2793 | rVB3 | 16600 | 20662 | 1.22% | 0.111% |
| 91 | 20.079 | 2800 | 2807 | 2819 | rVB | 1134879 | 1688170 | 100.00% | 9.053% |
| 92 | 22.036 | 3132 | 3140 | 3151 | rVB | 549470 | 986406 | 58.43% | 5.290% |
| 93 | 23.587 | 3398 | 3404 | 3415 | rVB6 | 11386 | 25438 | 1.51% | 0.136% |
| 94 | 23.799 | 3438 | 3440 | 3452 | rVB8 | 11118 | 26398 | 1.56% | 0.142% |
| 95 | 24.462 | 3545 | 3553 | 3563 | rVB6 | 15668 | 43610 | 2.58% | 0.234% |
| 96 | 25.297 | 3681 | 3695 | 3709 | rBV2 | 548099 | 1657823 | 98.20% | 8.890% |
| 97 | 25.538 | 3721 | 3736 | 3750 | rVB2 | 299564 | 1004318 | 59.49% | 5.386% |
| 98 | 26.713 | 3929 | 3936 | 3946 | rVB4 | 24295 | 68719 | 4.07% | 0.369% |
| 99 | 28.199 | 4176 | 4189 | 4200 | rVB7 | 24115 | 89377 | 5.29% | 0.479% |
| 100 | 29.974 | 4478 | 4491 | 4508 | rBV7 | 15453 | 79837 | 4.73% | 0.428% |

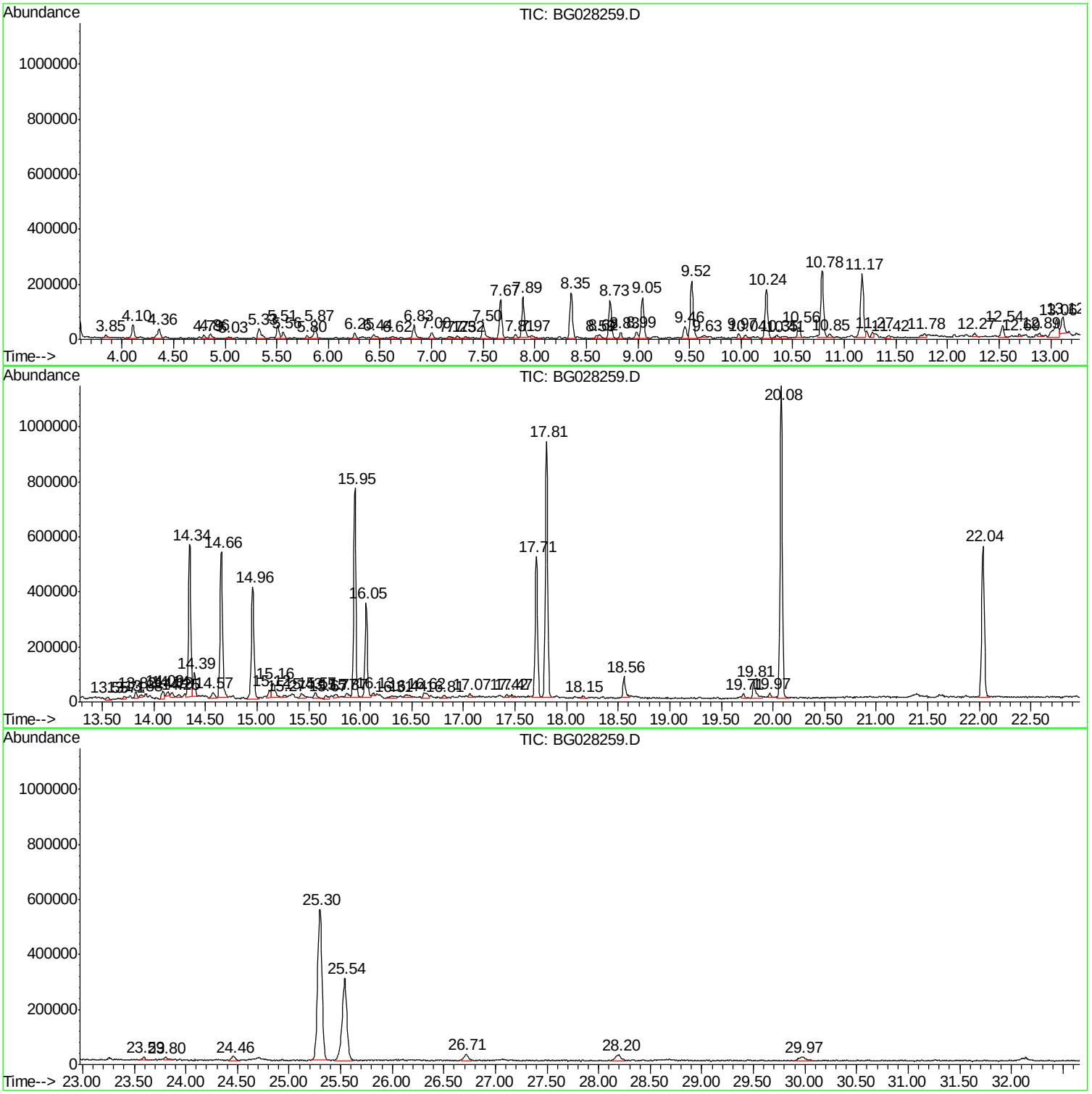
Sum of corrected areas: 18648102

Data Path : Z:\HPCHEM1\BNA G\Data\BG081017\
Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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



# Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\Data\BG081017\
Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

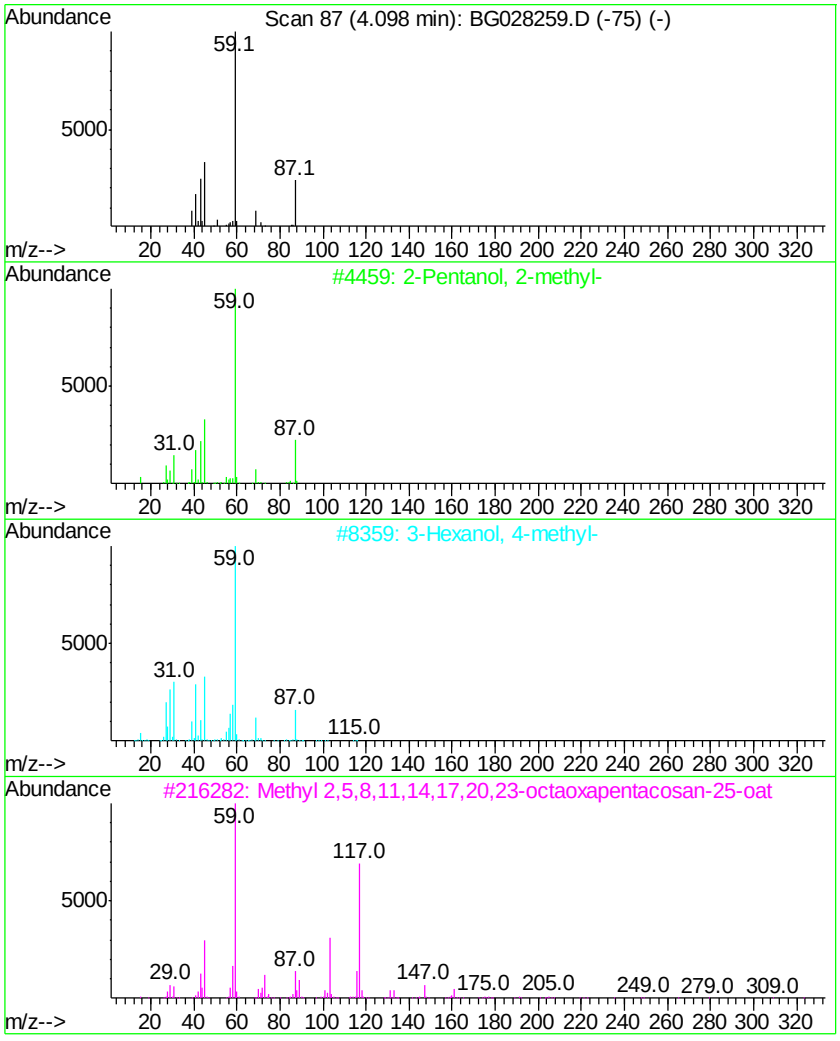
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

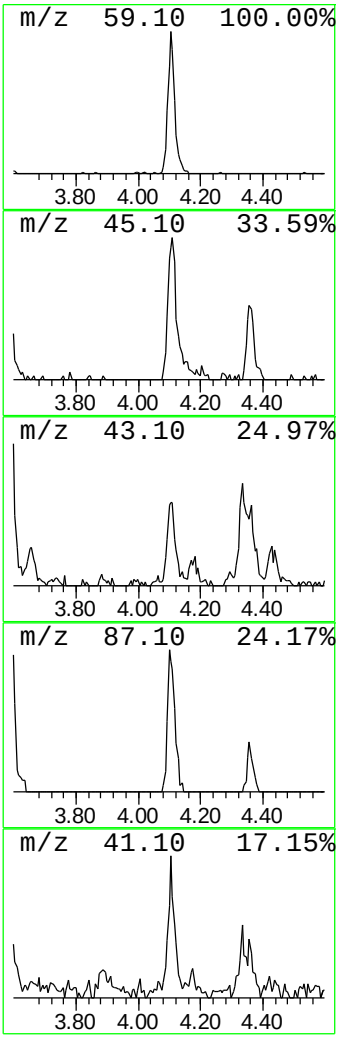
**********

Peak Number 1 2-Pentanol, 2-methyl- Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.10 | 5.68 ng/ul | 86438 | 1,4-Dichlorobenzene-d4 | 8.35 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Pentanol, 2-methyl- | 102 | C6H14O | 000590-36-3 | 78 |
| 2 | 3-Hexanol, 4-methyl- | 116 | C7H16O | 000615-29-2 | 43 |
| 3 | Methyl 2,5,8,11,14,17,20,23-octa... | 412 | C18H36O10 | 1000366-81-2 | 40 |
| 4 | Methyl 2,5,8,11,14,17,20-heptaox... | 368 | C16H32O9 | 1000366-81-3 | 40 |
| 5 | 2-Hydroxy-2-methyl-4-methylthioh... | 188 | C9H16O2S | 1000187-67-9 | 38 |



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Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

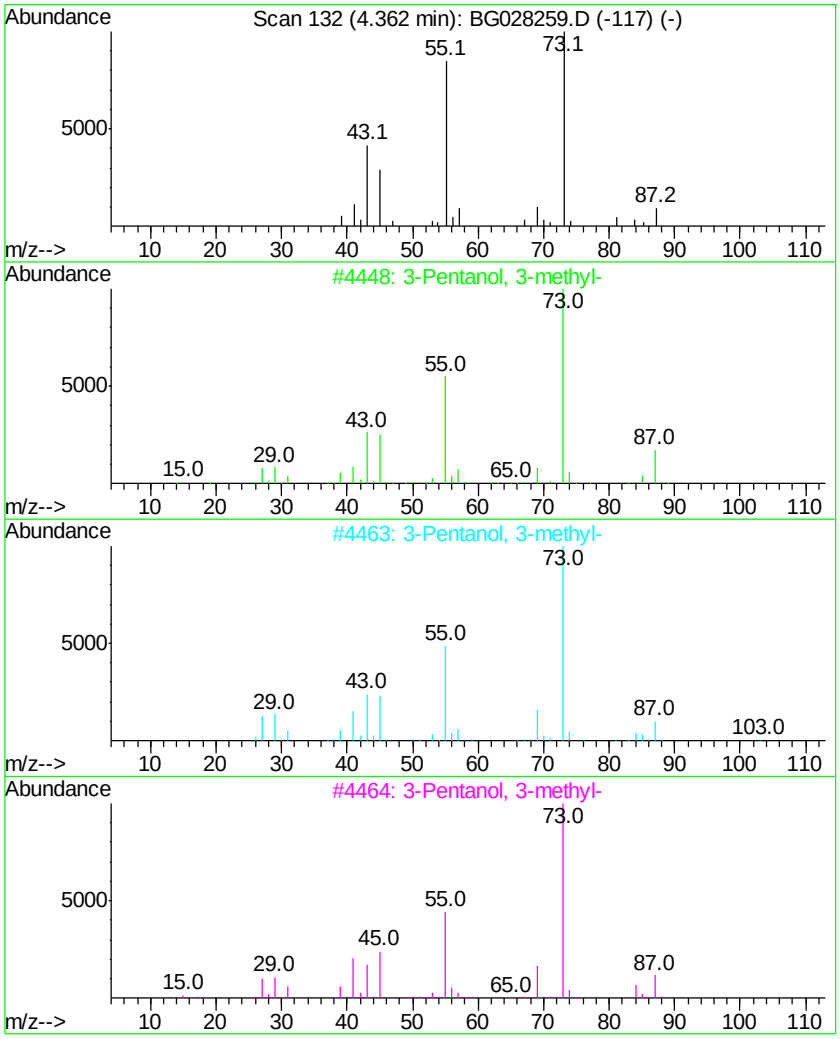
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

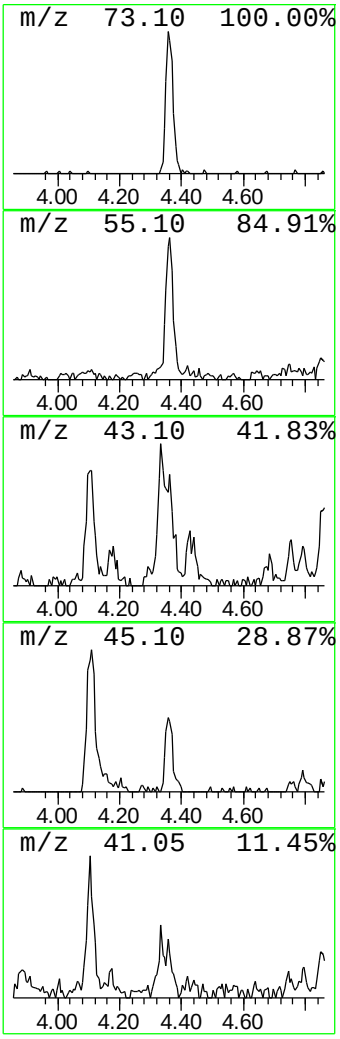
**********

Peak Number 2 3-Pentanol, 3-methyl- Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.36 | 5.24 ng/ul | 79774 | 1,4-Dichlorobenzene-d4 | 8.35 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3-Pentanol, 3-methyl- | 102 | C6H14O | 000077-74-7 | 56 |
| 2 | 3-Pentanol, 3-methyl- | 102 | C6H14O | 000077-74-7 | 45 |
| 3 | 3-Pentanol, 3-methyl- | 102 | C6H14O | 000077-74-7 | 42 |
| 4 | 3-Hexanol, 2-methyl- | 116 | C7H16O | 000617-29-8 | 37 |
| 5 | 1,3-Dioxolane, 2-(1-methylethyl)- | 116 | C6H12O2 | 000822-83-3 | 37 |



Data Path : Z:\HPCHEM1\BNA G\Data\BG081017\
Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

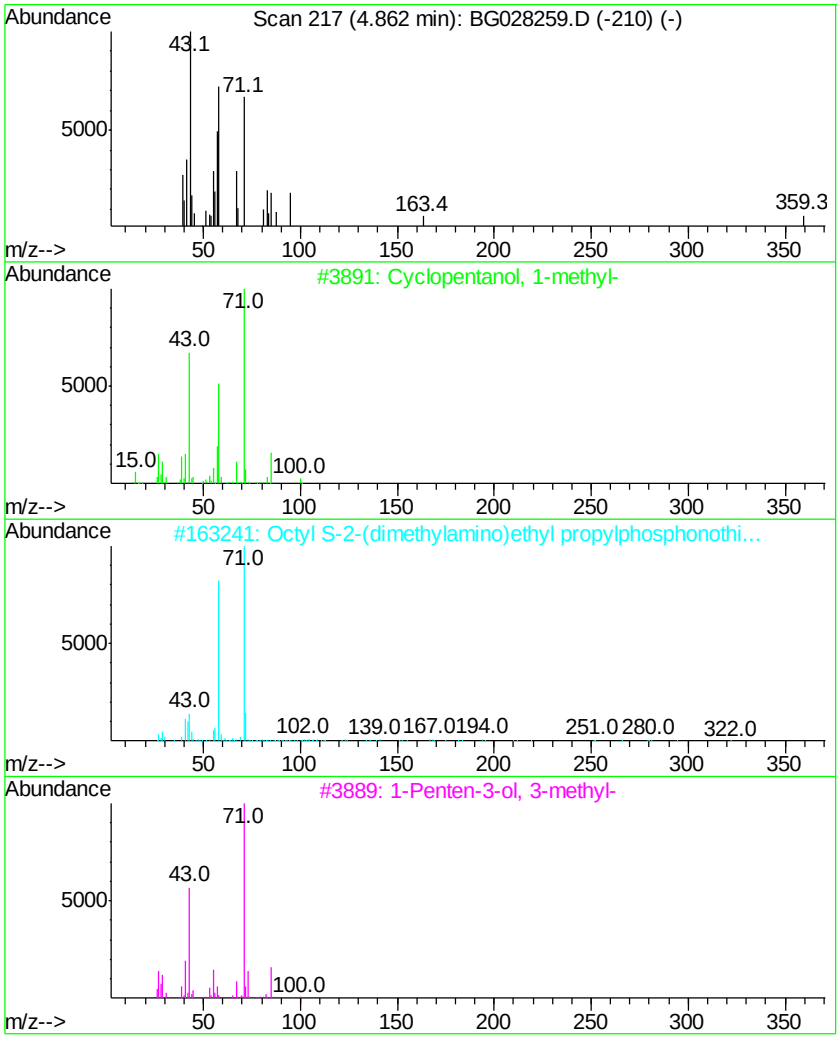
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

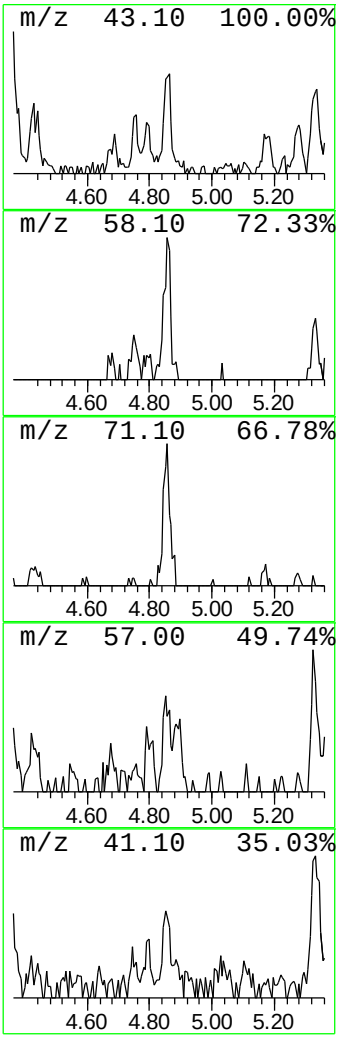
**********

Peak Number 3 Cyclopentanol, 1-methyl- Concentration Rank 18

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.86 | 2.43 ng/ul | 36922 | 1,4-Dichlorobenzene-d4 | 8.35 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclopentanol, 1-methyl- | 100 | C6H12O | 001462-03-9 | 50 |
| 2 | Octyl S-2-(dimethylamino)ethyl p... | 323 | C15H34NO2PS | 1000298-41-9 | 42 |
| 3 | 1-Penten-3-ol, 3-methyl- | 100 | C6H12O | 000918-85-4 | 28 |
| 4 | Sulfurous acid, 2-pentyl pentyl ... | 222 | C10H22O3S | 1000309-15-4 | 25 |
| 5 | 2(3H)-Furanone, dihydro-3-hydrox... | 130 | C6H10O3 | 000079-50-5 | 25 |



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Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

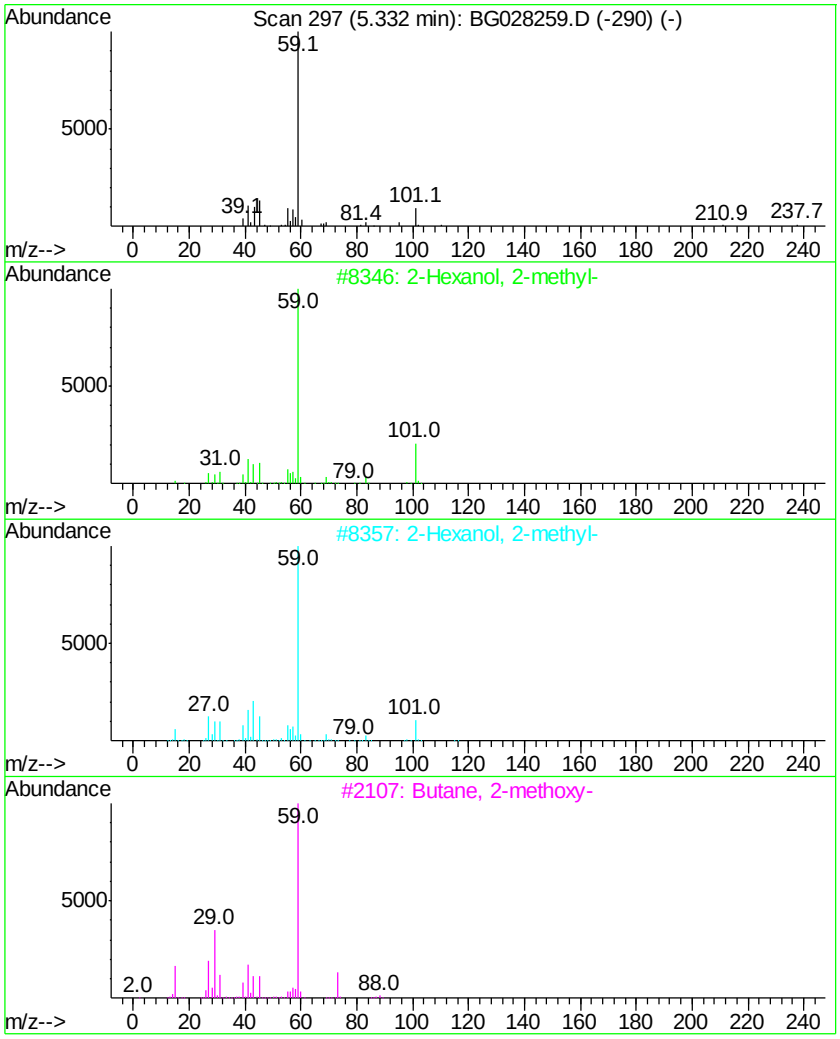
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

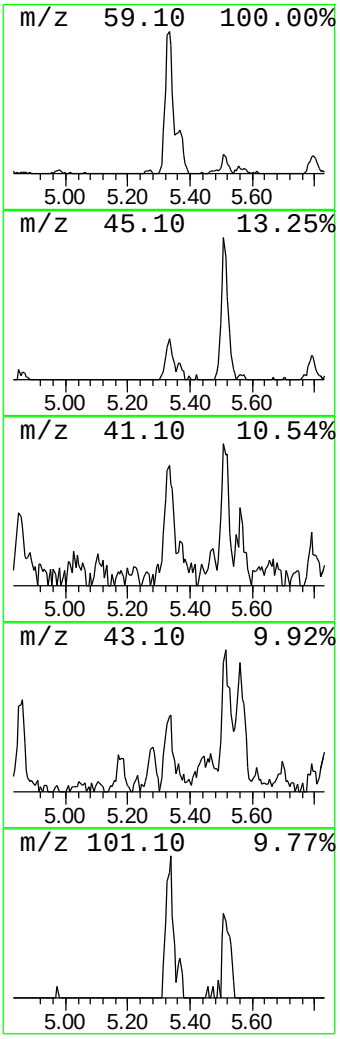
**********

Peak Number 4 2-Hexanol, 2-methyl- Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 5.33 | 5.26 ng/ul | 80049 | 1,4-Dichlorobenzene-d4 | 8.35 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Hexanol, 2-methyl- | 116 | C7H16O | 000625-23-0 | 72 |
| 2 | 2-Hexanol, 2-methyl- | 116 | C7H16O | 000625-23-0 | 64 |
| 3 | Butane, 2-methoxy- | 88 | C5H12O | 006795-87-5 | 59 |
| 4 | 2-Hexanol, 2-methyl- | 116 | C7H16O | 000625-23-0 | 43 |
| 5 | 3-Heptanol, 4-methyl- | 130 | C8H18O | 014979-39-6 | 40 |



Data Path : Z:\HPCHEM1\BNA G\Data\BG081017\
Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

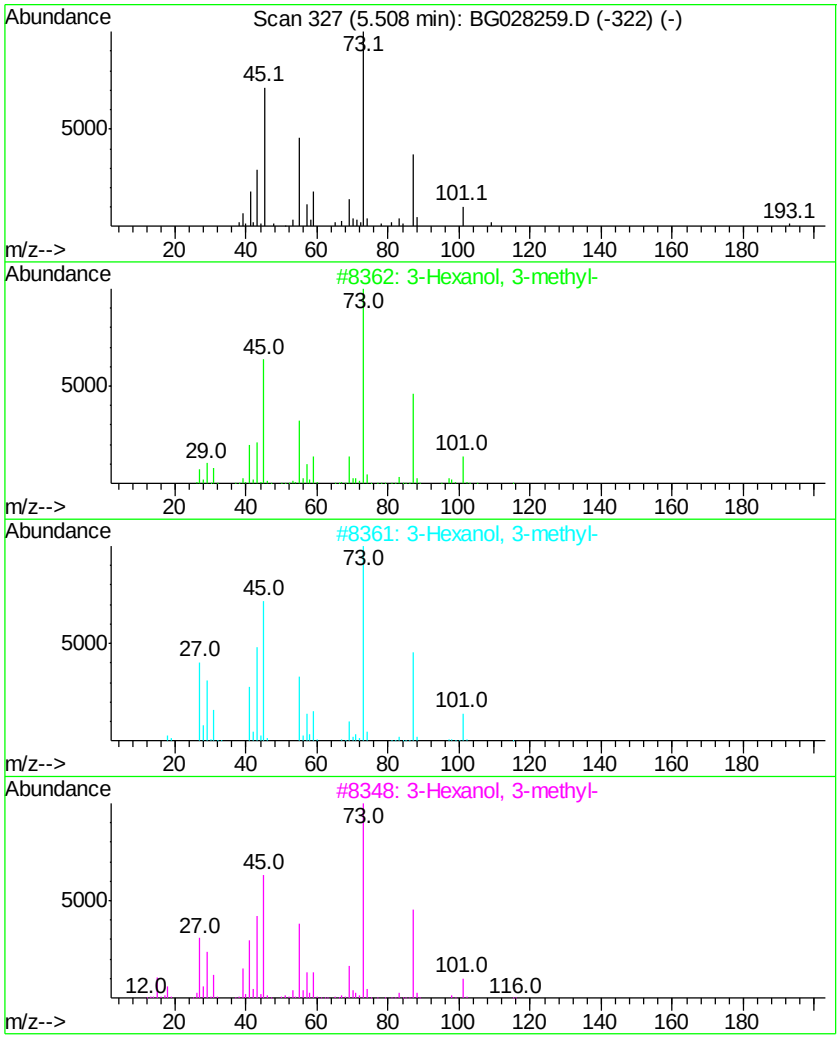
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

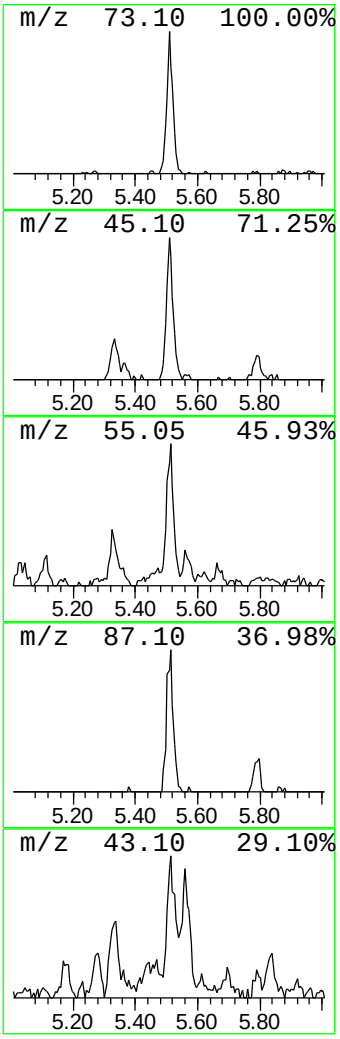
**********

Peak Number 5 3-Hexanol, 3-methyl- Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 5.51 | 5.12 ng/ul | 77918 | 1,4-Dichlorobenzene-d4 | 8.35 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3-Hexanol, 3-methyl- | 116 | C7H16O | 000597-96-6 | 78 |
| 2 | 3-Hexanol, 3-methyl- | 116 | C7H16O | 000597-96-6 | 78 |
| 3 | 3-Hexanol, 3-methyl- | 116 | C7H16O | 000597-96-6 | 64 |
| 4 | 3-Hexanol, 2,4-dimethyl- | 130 | C8H18O | 013432-25-2 | 53 |
| 5 | 3-Pentanol, 2,3-dimethyl- | 116 | C7H16O | 000595-41-5 | 50 |



Data Path : Z:\HPCHEM1\BNA G\Data\BG081017\
Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

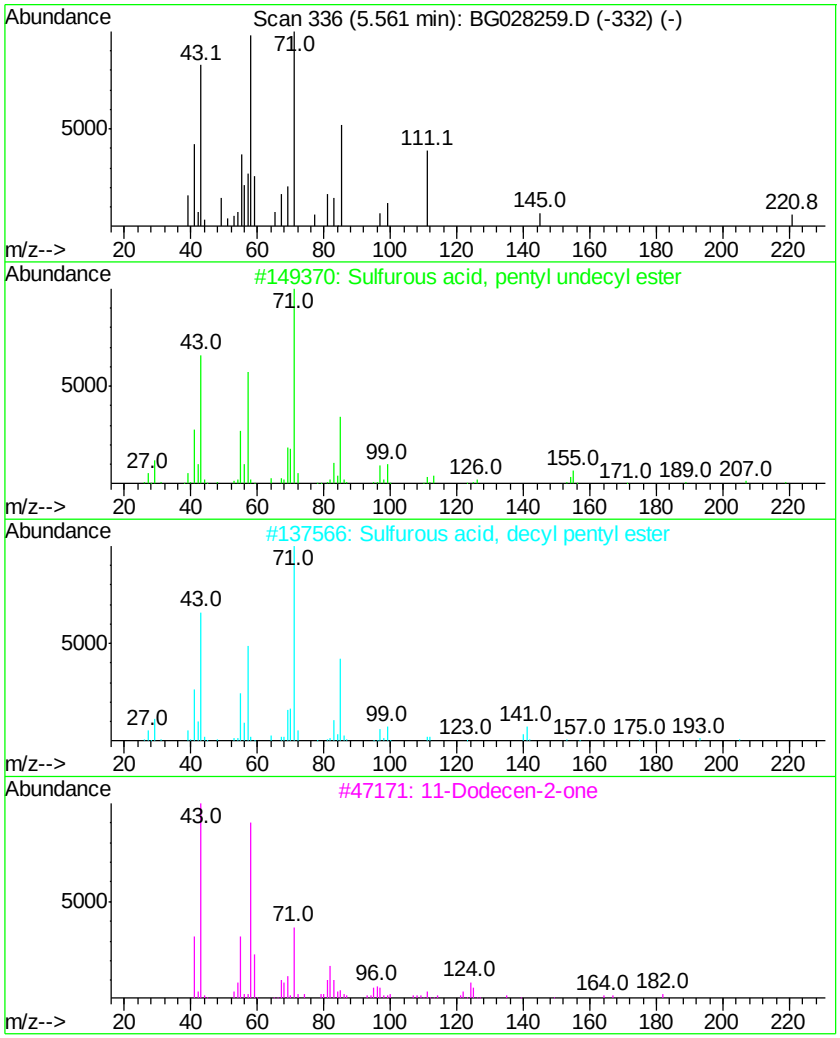
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

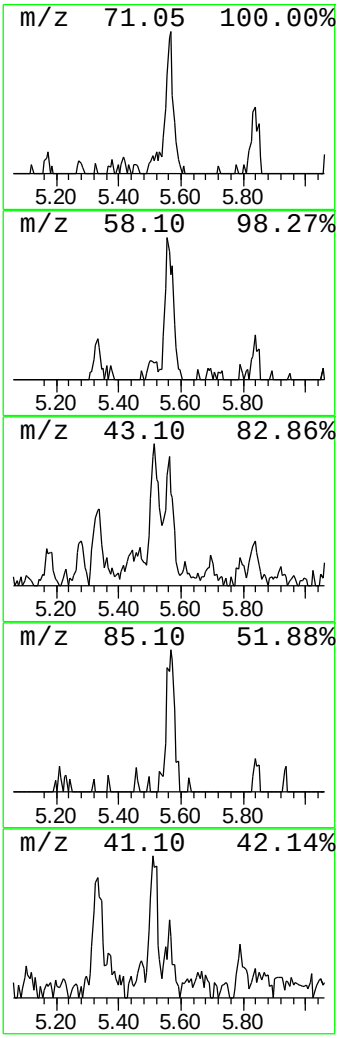
**********

Peak Number 6 unknown-01 Concentration Rank 19

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 5.56 | 2.40 ng/ul | 36519 | 1,4-Dichlorobenzene-d4 | 8.35 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Sulfurous acid, pentyl undecyl e... | 306 | C16H34O3S | 1000309-14-4 | 35 |
| 2 | Sulfurous acid, decyl pentyl ester | 292 | C15H32O3S | 1000309-14-3 | 25 |
| 3 | 11-Dodecen-2-one | 182 | C12H22O | 005009-33-6 | 17 |
| 4 | 4-Methoxy-6-methyl-6,7-dihydro-4... | 168 | C9H12O3 | 091894-15-4 | 16 |
| 5 | Sulfurous acid, nonyl 2-propyl e... | 250 | C12H26O3S | 1000309-12-0 | 16 |



Data Path : Z:\HPCHEM1\BNA G\Data\BG081017\
Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

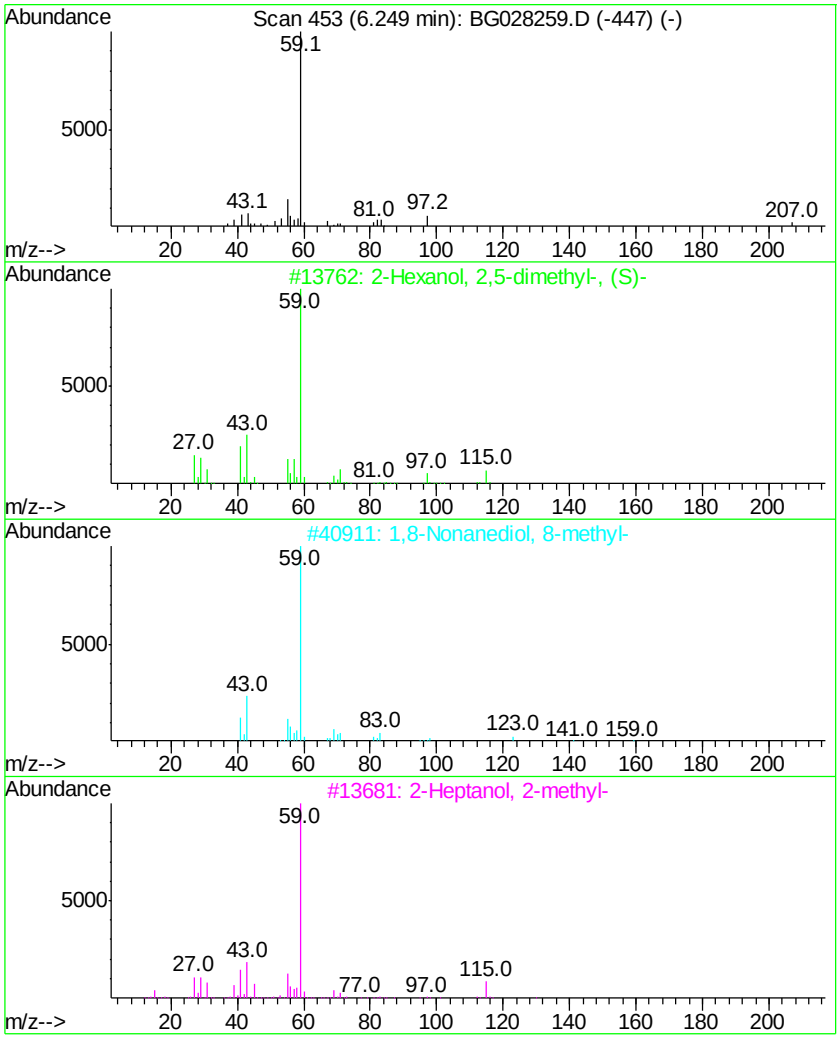
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

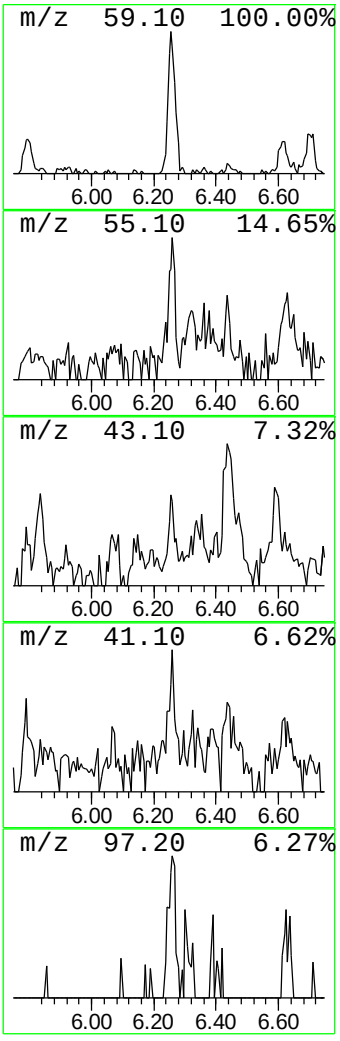
**********

Peak Number 8 2-Hexanol, 2,5-dimethyl-, (S)- Concentration Rank 21

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.25 | 2.32 ng/ul | 35252 | 1,4-Dichlorobenzene-d4 | 8.35 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Hexanol, 2,5-dimethyl-, (S)- | 130 | C8H18O | 003730-60-7 | 56 |
| 2 | 1,8-Nonanediol, 8-methyl- | 174 | C10H22O2 | 054725-73-4 | 50 |
| 3 | 2-Heptanol, 2-methyl- | 130 | C8H18O | 000625-25-2 | 45 |
| 4 | 6-Methyl-2-heptanol, methyl ether | 144 | C9H20O | 1000365-52-0 | 42 |
| 5 | Pentanamide | 101 | C5H11NO | 000626-97-1 | 39 |



# Library Search Compound Report

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Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

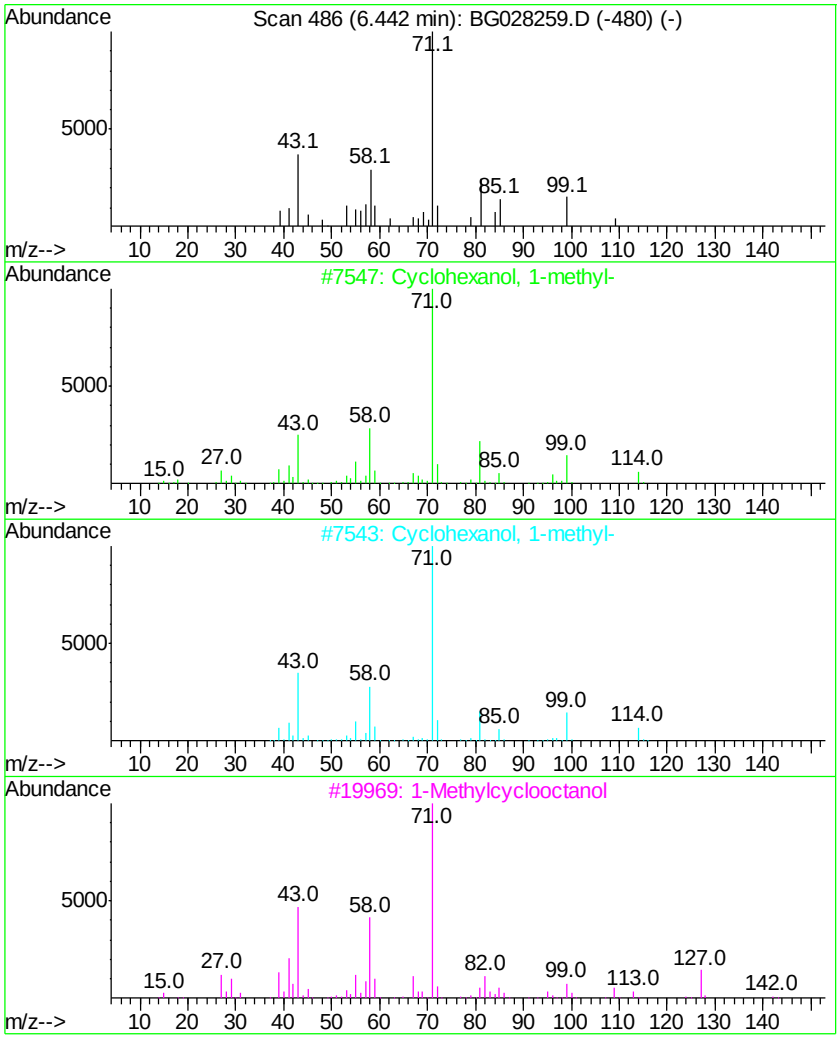
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

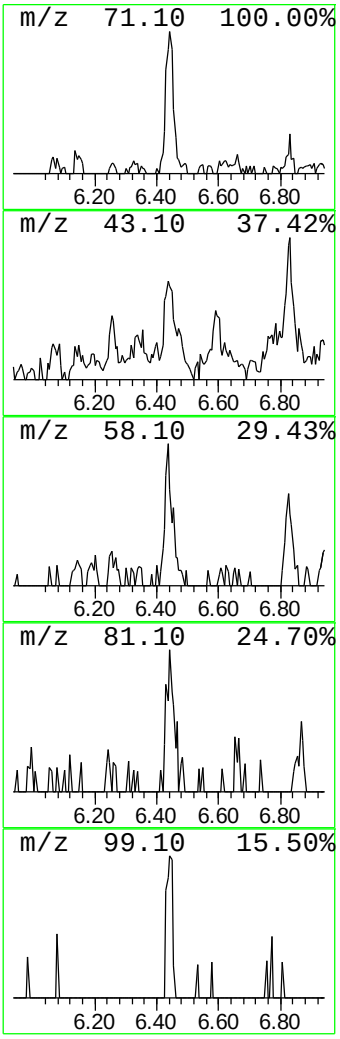
**********

Peak Number 9 Cyclohexanol, 1-methyl- Concentration Rank 16

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.44 | 2.86 ng/ul | 43447 | 1,4-Dichlorobenzene-d4 | 8.35 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclohexanol, 1-methyl- | 114 | C7H14O | 000590-67-0 | 78 |
| 2 | Cyclohexanol, 1-methyl- | 114 | C7H14O | 000590-67-0 | 72 |
| 3 | 1-Methylcyclooctanol | 142 | C9H18O | 059123-41-0 | 72 |
| 4 | 3-Methyl-1-hexen-3-ol | 114 | C7H14O | 055145-28-3 | 50 |
| 5 | 1,2-Dimethylcyclopentanol | 114 | C7H14O | 019550-45-9 | 50 |



# Library Search Compound Report

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Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

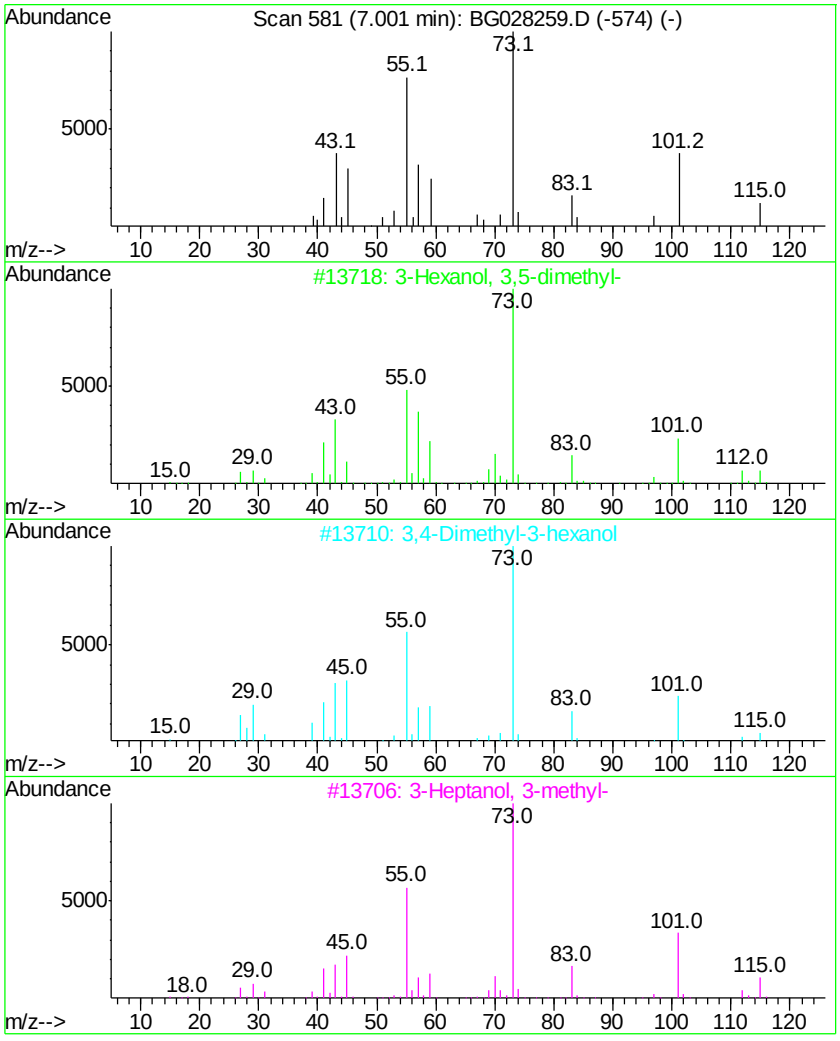
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

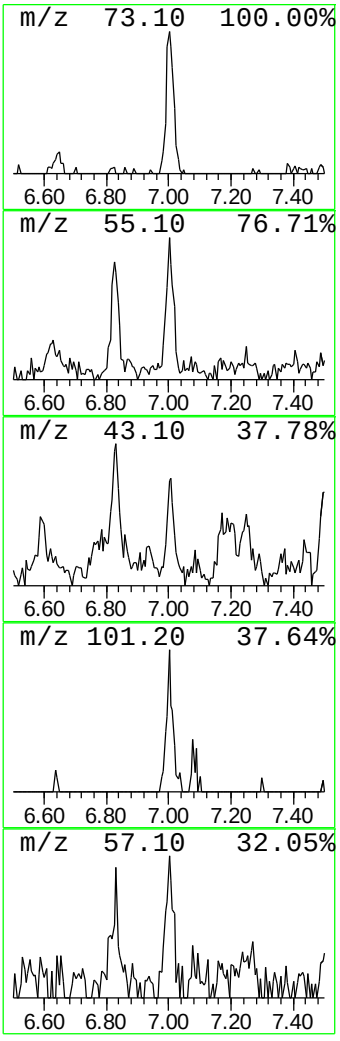
**********

Peak Number 11 3-Hexanol, 3,5-dimethyl- Concentration Rank 14

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.00 | 3.03 ng/ul | 46104 | 1,4-Dichlorobenzene-d4 | 8.35 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3-Hexanol, 3,5-dimethyl- | 130 | C8H18O | 004209-91-0 | 83 |
| 2 | 3,4-Dimethyl-3-hexanol | 130 | C8H18O | 019550-08-4 | 74 |
| 3 | 3-Heptanol, 3-methyl- | 130 | C8H18O | 005582-82-1 | 56 |
| 4 | 3-Heptanol, 2,4-dimethyl- | 144 | C9H20O | 019549-72-5 | 50 |
| 5 | 3-Heptanol, 3-methyl- | 130 | C8H18O | 005582-82-1 | 47 |



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Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

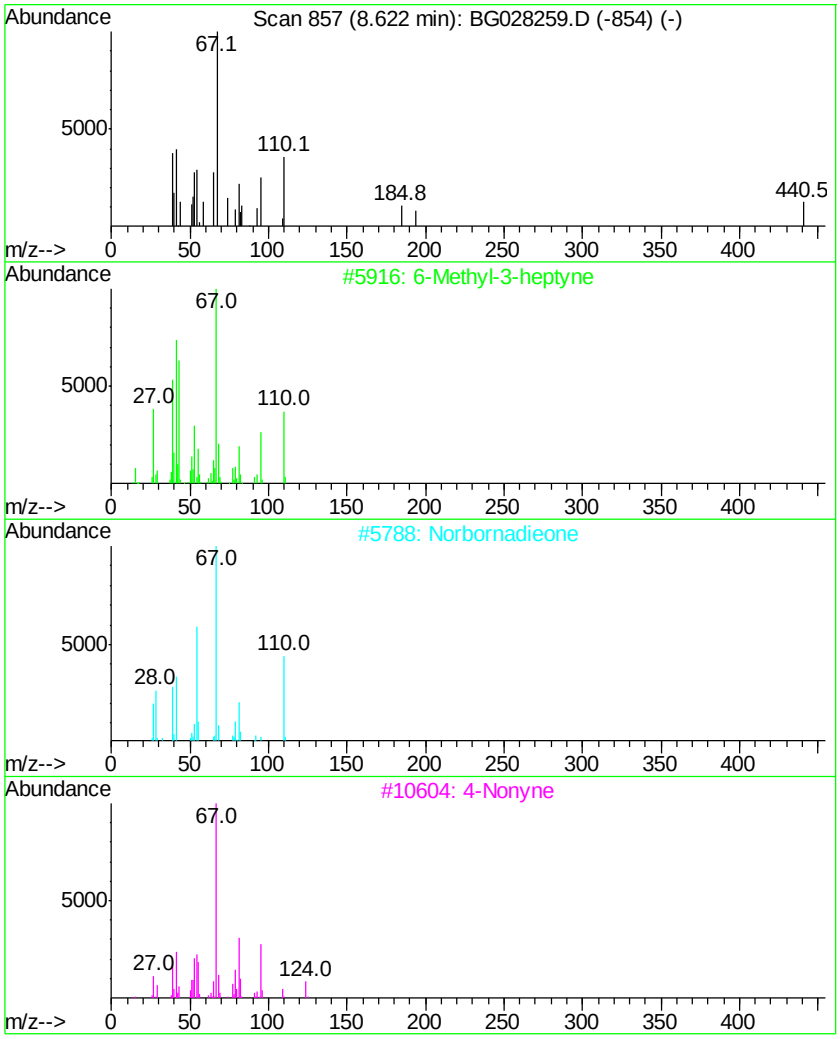
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

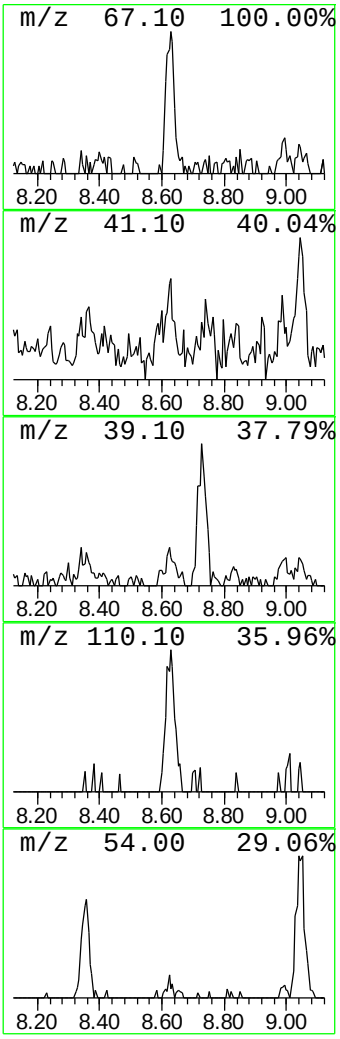
**********

Peak Number 12 6-Methyl-3-heptyne Concentration Rank 20

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.62 | 2.35 ng/ul | 35728 | 1,4-Dichlorobenzene-d4 | 8.35 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 6-Methyl-3-heptyne | 110 | C8H14 | 054050-92-9 | 53 |
| 2 | Norbornadieone | 110 | C7H10O | 010218-02-7 | 47 |
| 3 | 4-Nonyne | 124 | C9H16 | 020184-91-2 | 42 |
| 4 | 4-Nonyne | 124 | C9H16 | 020184-91-2 | 42 |
| 5 | 3-Octyne | 110 | C8H14 | 015232-76-5 | 40 |



Data Path : Z:\HPCHEM1\BNA G\Data\BG081017\
Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

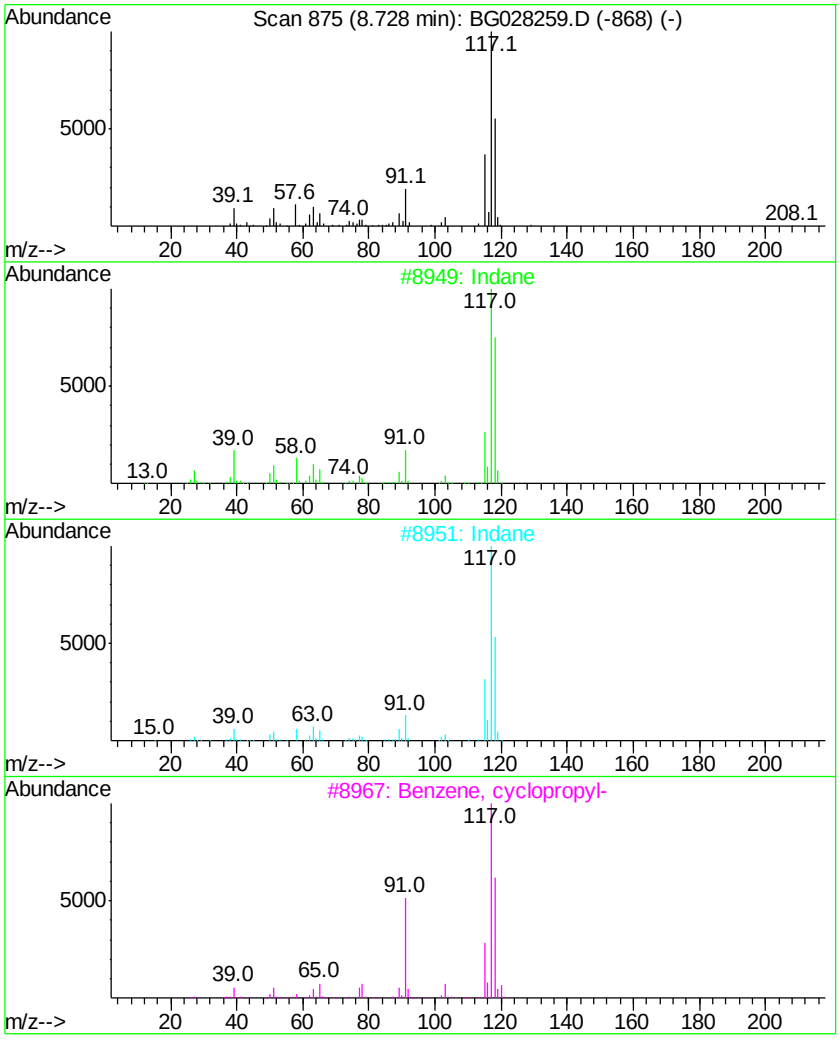
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

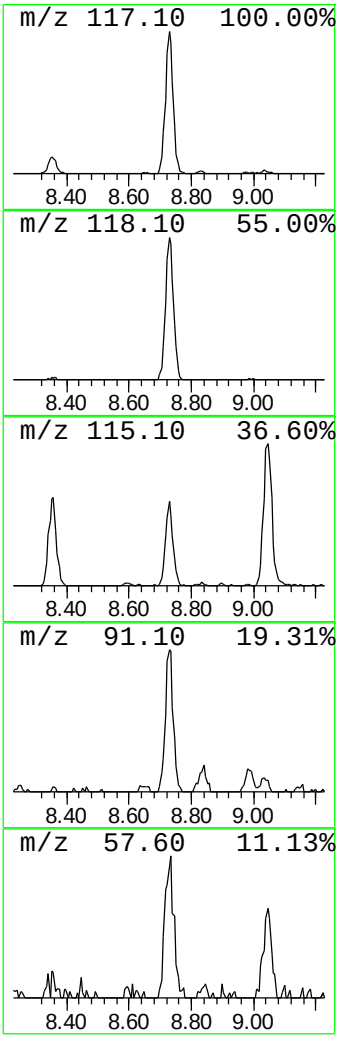
**********

Peak Number 13 Indane Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.73 | 16.95 ng/ul | 257879 | 1,4-Dichlorobenzene-d4 | 8.35 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Indane | 118 | C9H10 | 000496-11-7 | 81 |
| 2 | Indane | 118 | C9H10 | 000496-11-7 | 81 |
| 3 | Benzene, cyclopropyl- | 118 | C9H10 | 000873-49-4 | 74 |
| 4 | Tetracyclo[3.3.1.0(2,8).0(4,6)]-... | 118 | C9H10 | 1000191-13-7 | 68 |
| 5 | Indane | 118 | C9H10 | 000496-11-7 | 64 |



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Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

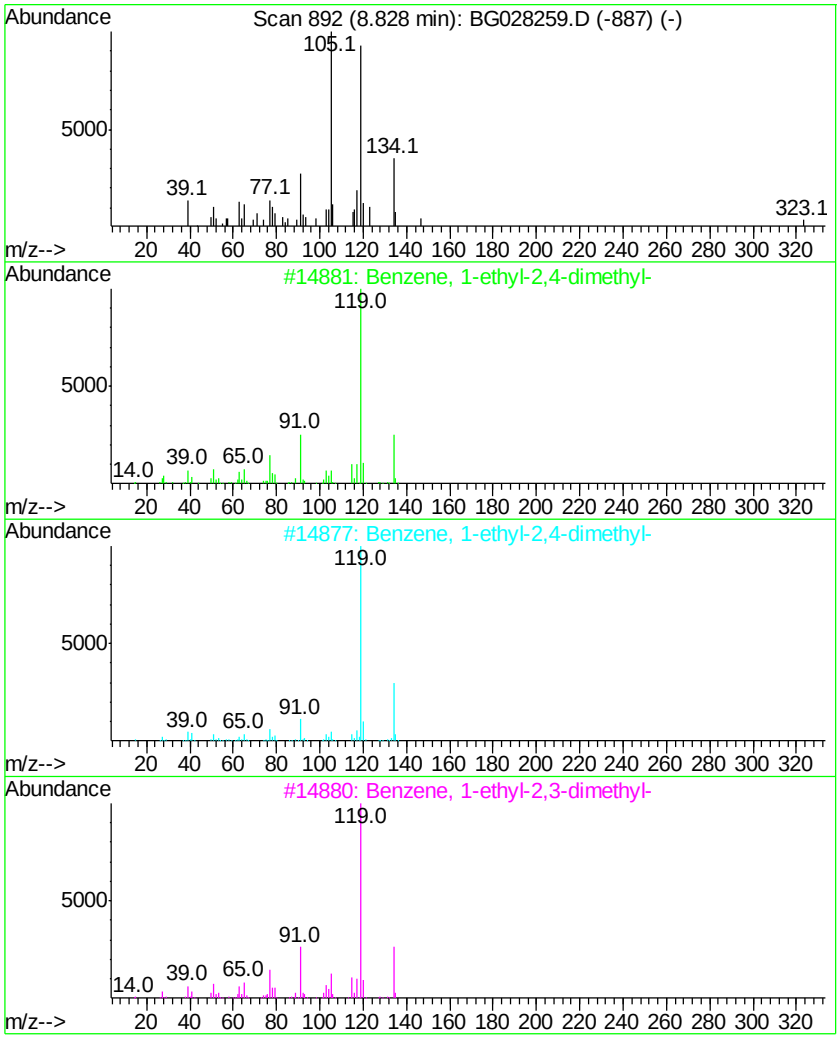
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

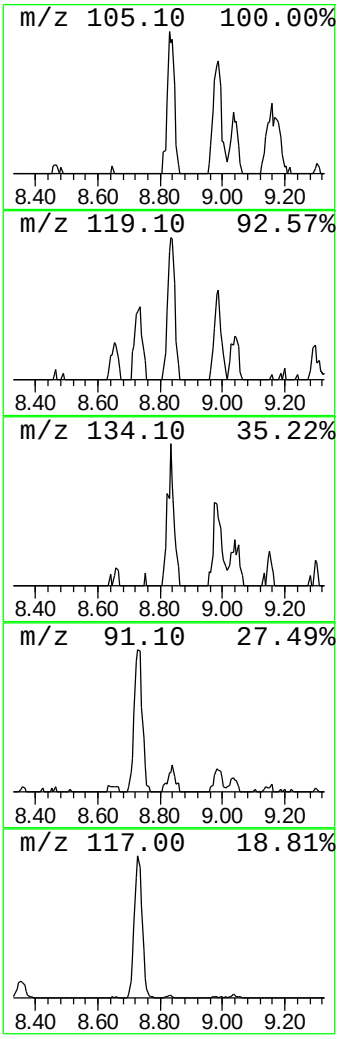
**********

Peak Number 14 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 22

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.83 | 2.29 ng/ul | 34815 | 1,4-Dichlorobenzene-d4 | 8.35 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-ethyl-2,4-dimethyl- | 134 | C10H14 | 000874-41-9 | 64 |
| 2 | Benzene, 1-ethyl-2,4-dimethyl- | 134 | C10H14 | 000874-41-9 | 59 |
| 3 | Benzene, 1-ethyl-2,3-dimethyl- | 134 | C10H14 | 000933-98-2 | 59 |
| 4 | Benzene, 4-ethyl-1,2-dimethyl- | 134 | C10H14 | 000934-80-5 | 59 |
| 5 | o-Cymene | 134 | C10H14 | 000527-84-4 | 53 |



Data Path : Z:\HPCHEM1\BNA G\Data\BG081017\
Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

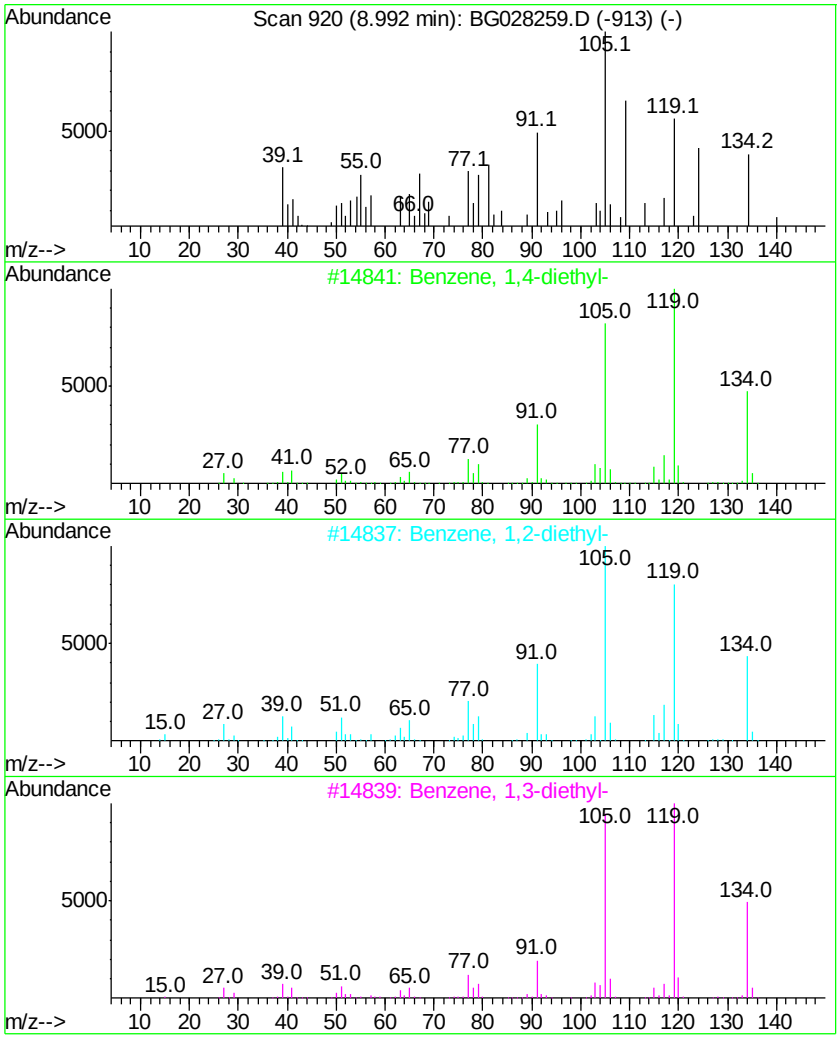
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

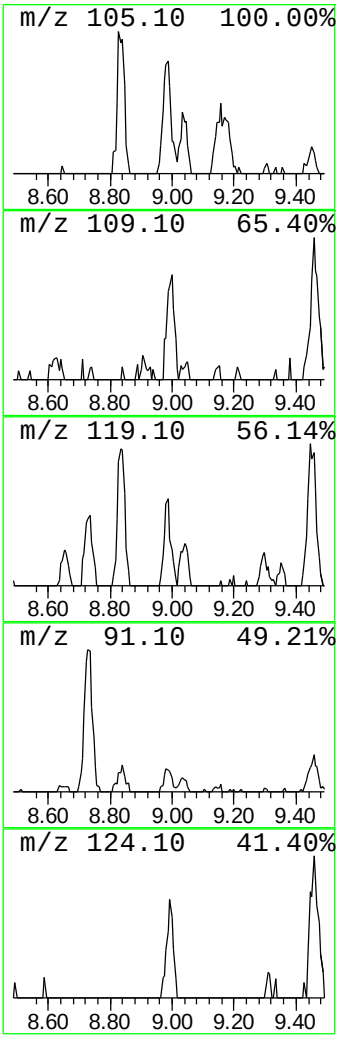
**********

Peak Number 15 unknown-02 Concentration Rank 15

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.99 | 2.90 ng/ul | 44064 | 1,4-Dichlorobenzene-d4 | 8.35 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,4-diethyl- | 134 | C10H14 | 000105-05-5 | 47 |
| 2 | Benzene, 1,2-diethyl- | 134 | C10H14 | 000135-01-3 | 43 |
| 3 | Benzene, 1,3-diethyl- | 134 | C10H14 | 000141-93-5 | 43 |
| 4 | Benzene, 1,4-diethyl- | 134 | C10H14 | 000105-05-5 | 43 |
| 5 | Benzene, 1,3-diethyl- | 134 | C10H14 | 000141-93-5 | 43 |



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\Data\BG081017\
Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

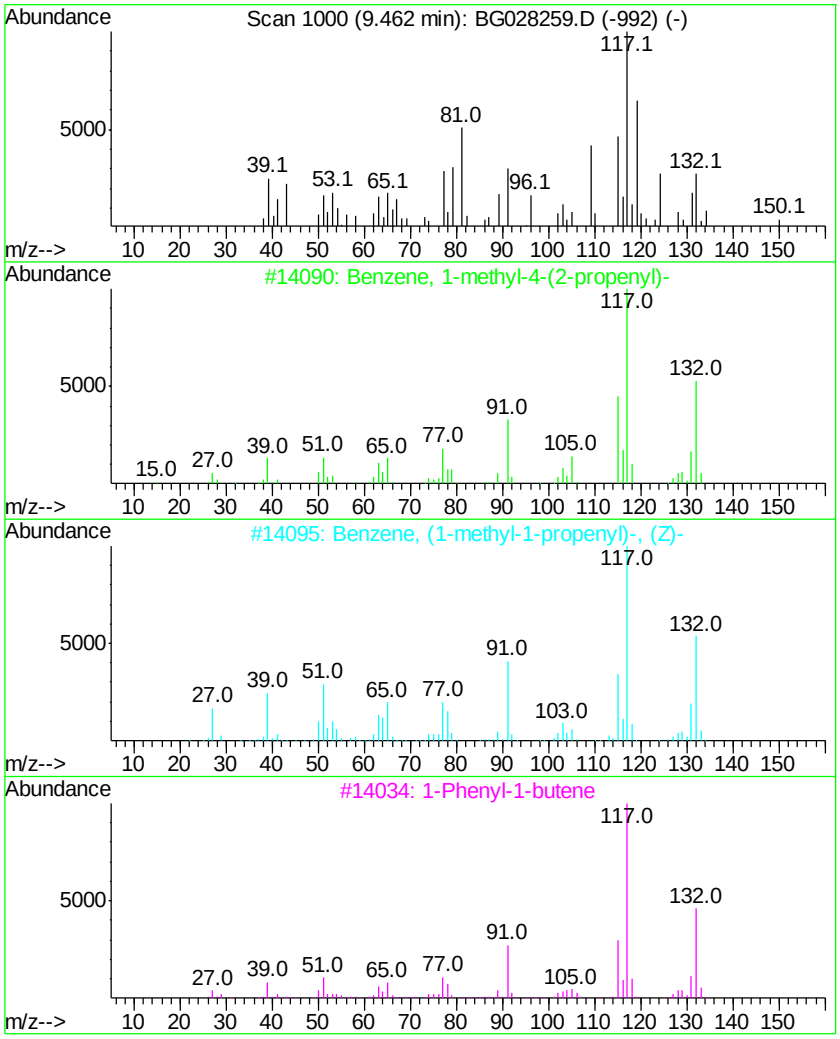
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

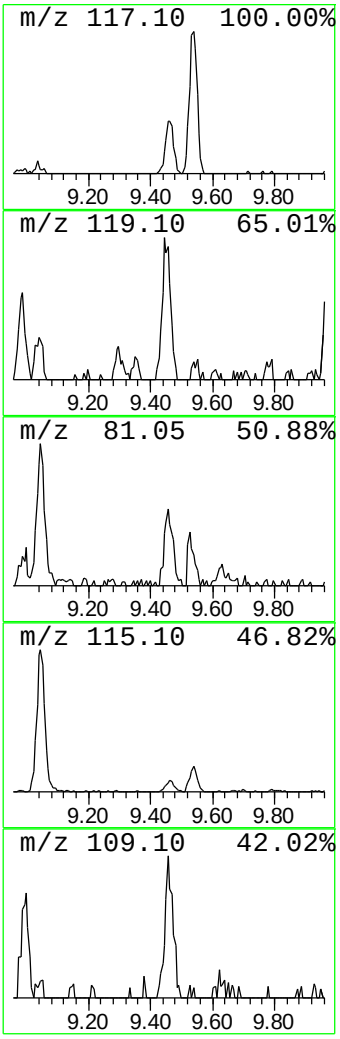
**********

Peak Number 16 unknown-03 Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.46 | 5.58 ng/ul | 84919 | 1,4-Dichlorobenzene-d4 | 8.35 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-methyl-4-(2-propenyl)- | 132 | C10H12 | 003333-13-9 | 42 |
| 2 | Benzene, (1-methyl-1-propenyl)-,... | 132 | C10H12 | 000767-99-7 | 38 |
| 3 | 1-Phenyl-1-butene | 132 | C10H12 | 000824-90-8 | 38 |
| 4 | endo-3-Methylenetricyclo[3.2.1.0... | 118 | C9H10 | 1000139-15-5 | 35 |
| 5 | Benzene, (1-methyl-1-propenyl)-,... | 132 | C10H12 | 000768-00-3 | 30 |



Data Path : Z:\HPCHEM1\BNA G\Data\BG081017\
Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

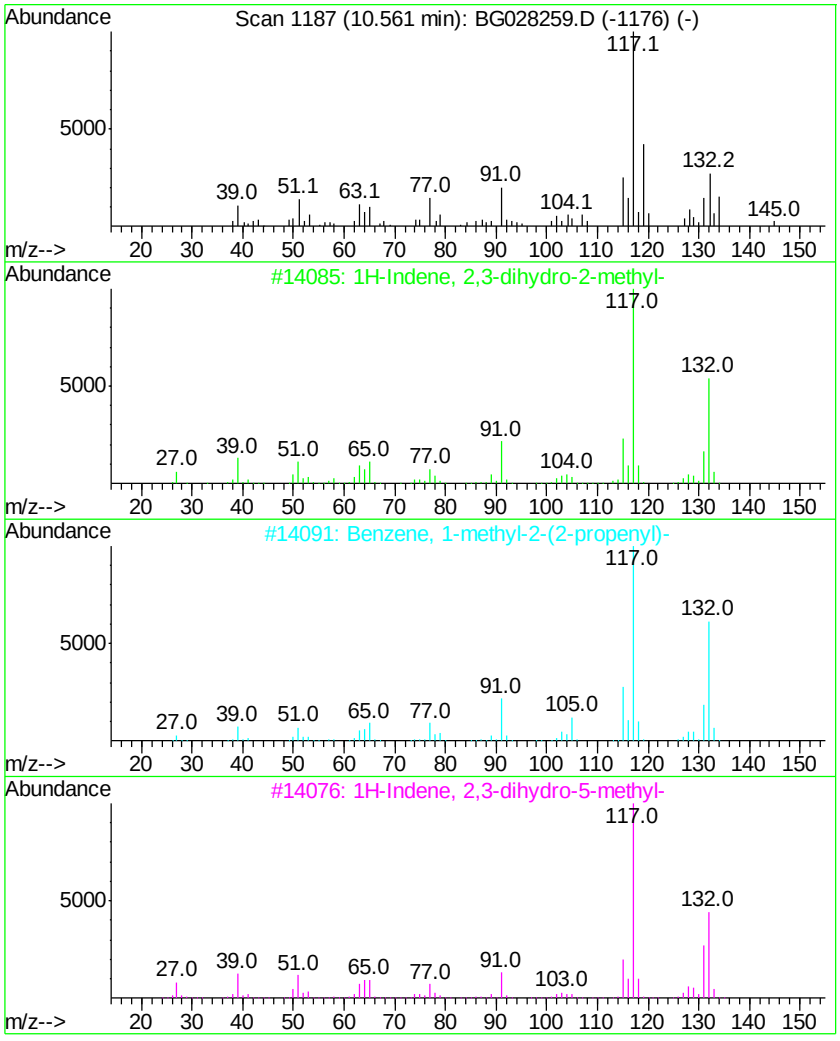
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

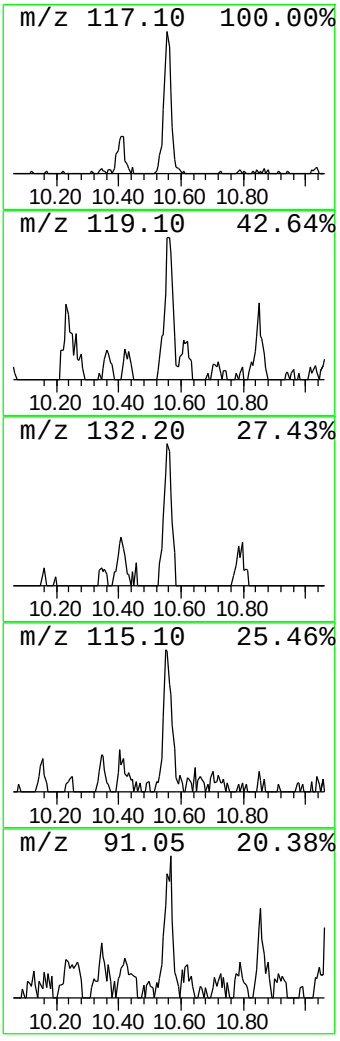
**********

Peak Number 17 1H-Indene, 2,3-dihydro-2-me... Concentration Rank 12

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.56 | 3.31 ng/ul | 77475 | Naphthalene-d8 | 11.17 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Indene, 2,3-dihydro-2-methyl- | 132 | C10H12 | 000824-63-5 | 58 |
| 2 | Benzene, 1-methyl-2-(2-propenyl)- | 132 | C10H12 | 001587-04-8 | 58 |
| 3 | 1H-Indene, 2,3-dihydro-5-methyl- | 132 | C10H12 | 000874-35-1 | 58 |
| 4 | 1H-Indene, 2,3-dihydro-4-methyl- | 132 | C10H12 | 000824-22-6 | 58 |
| 5 | Azulene, 1,2,3,3a-tetrahydro- | 132 | C10H12 | 033877-87-1 | 52 |



Data Path : Z:\HPCHEM1\BNA G\Data\BG081017\
Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

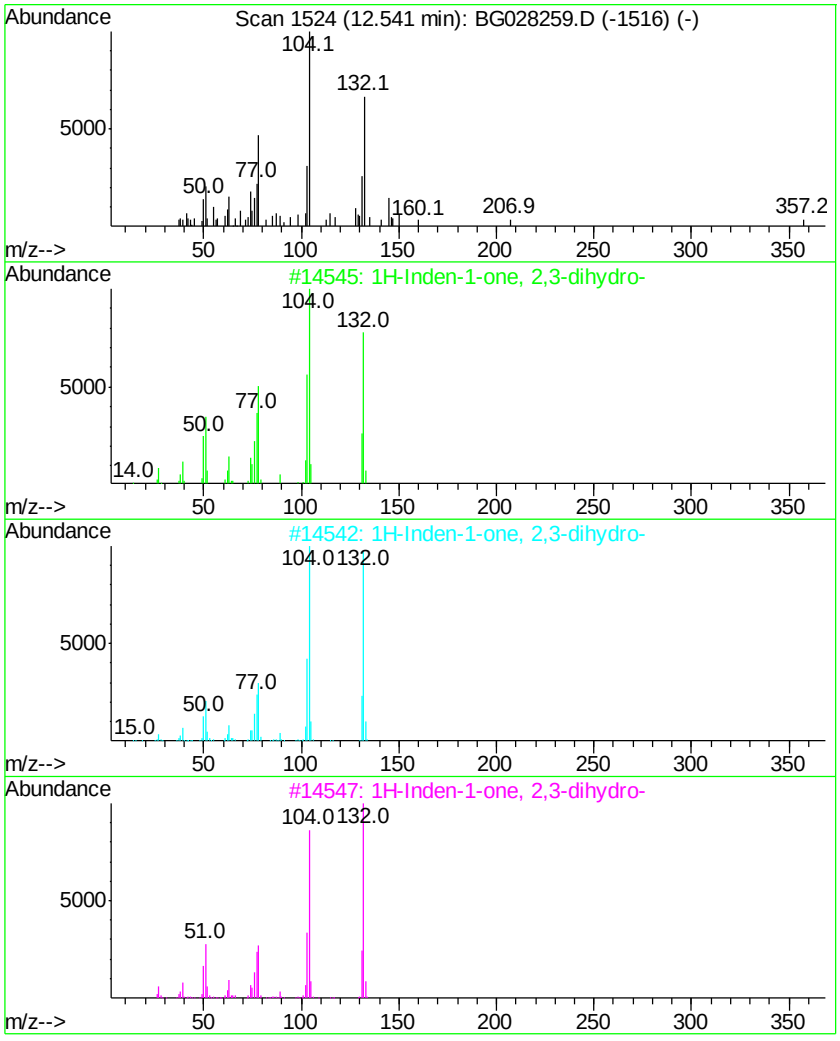
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

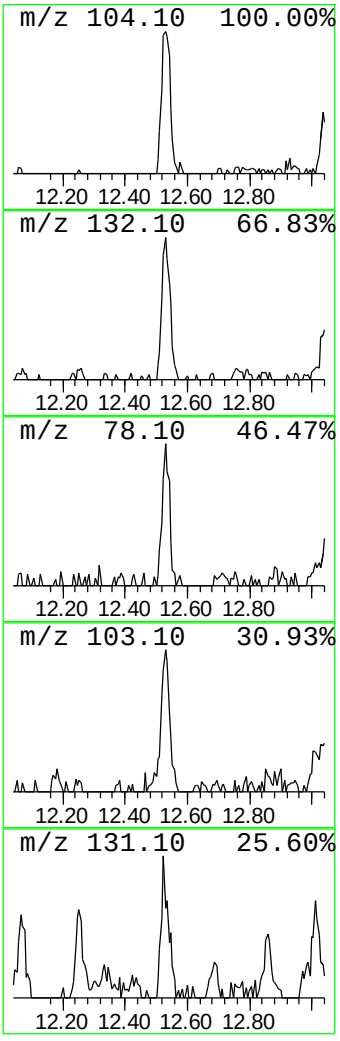
**********

Peak Number 18 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.54 | 3.72 ng/ul | 86910 | Naphthalene-d8 | 11.17 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Inden-1-one, 2,3-dihydro- | 132 | C9H8O | 000083-33-0 | 91 |
| 2 | 1H-Inden-1-one, 2,3-dihydro- | 132 | C9H8O | 000083-33-0 | 87 |
| 3 | 1H-Inden-1-one, 2,3-dihydro- | 132 | C9H8O | 000083-33-0 | 81 |
| 4 | 1H-Indene-1,2-diol, 2,3-dihydro-... | 150 | C9H10O2 | 004647-42-1 | 59 |
| 5 | Bicyclo[4.2.0]octa-1,3,5-triene | 104 | C8H8 | 000694-87-1 | 58 |



Data Path : Z:\HPCHEM1\BNA G\Data\BG081017\
Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

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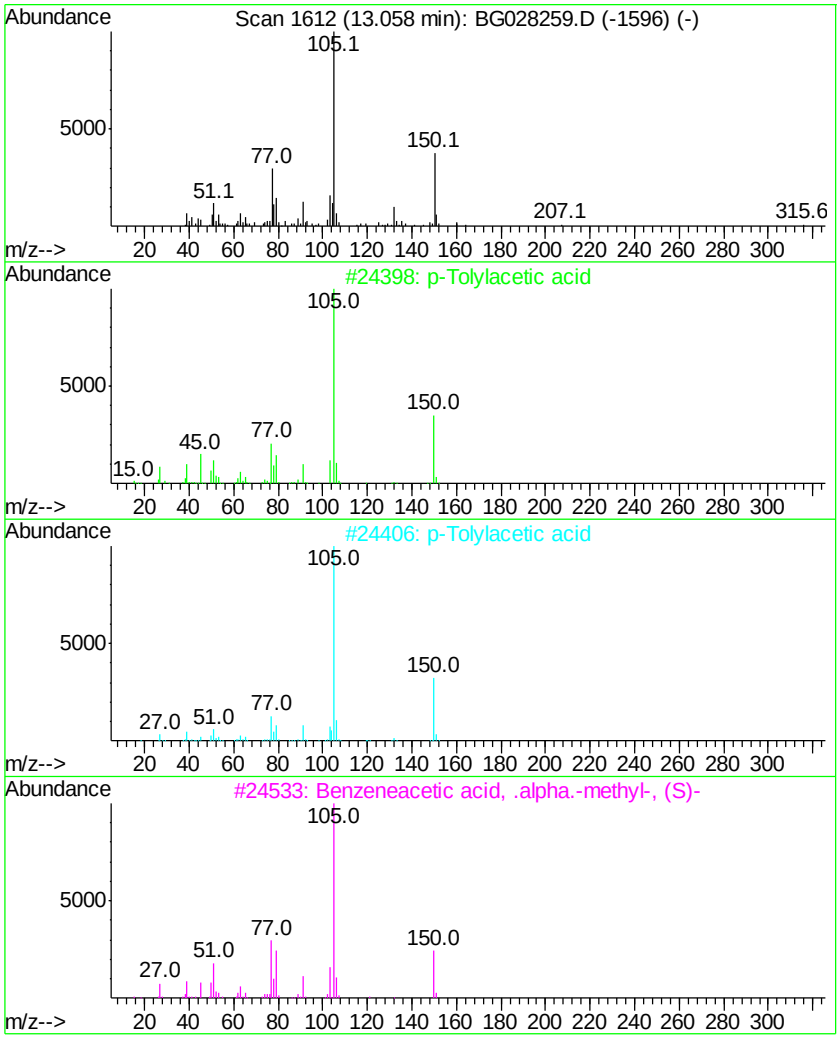
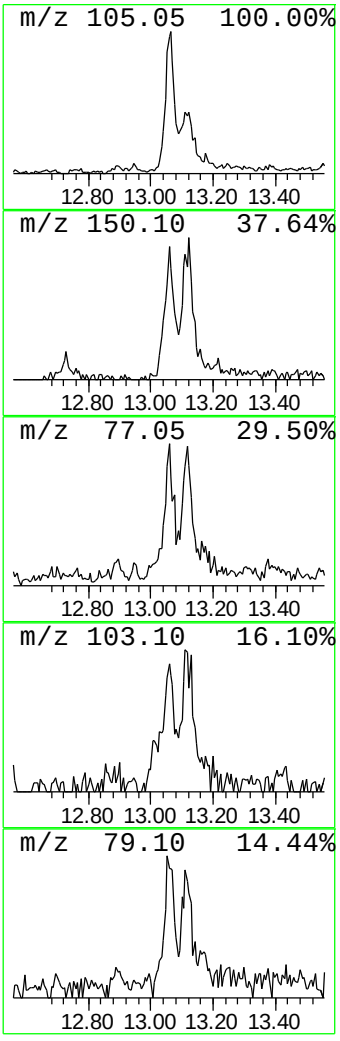
Peak Number 19 p-Tolylacetic acid Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.06 | 9.07 ng/ul | 211976 | Naphthalene-d8 | 11.17 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | p-Tolylacetic acid | 150 | C9H10O2 | 000622-47-9 | 89 |
| 2 | p-Tolylacetic acid | 150 | C9H10O2 | 000622-47-9 | 80 |
| 3 | Benzeneacetic acid, .alpha.-meth... | 150 | C9H10O2 | 007782-24-3 | 76 |
| 4 | Benzeneacetic acid, .alpha.-methyl- | 150 | C9H10O2 | 000492-37-5 | 76 |
| 5 | Benzeneacetic acid, .alpha.-meth... | 150 | C9H10O2 | 007782-26-5 | 76 |



Data Path : Z:\HPCHEM1\BNA G\Data\BG081017\
Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

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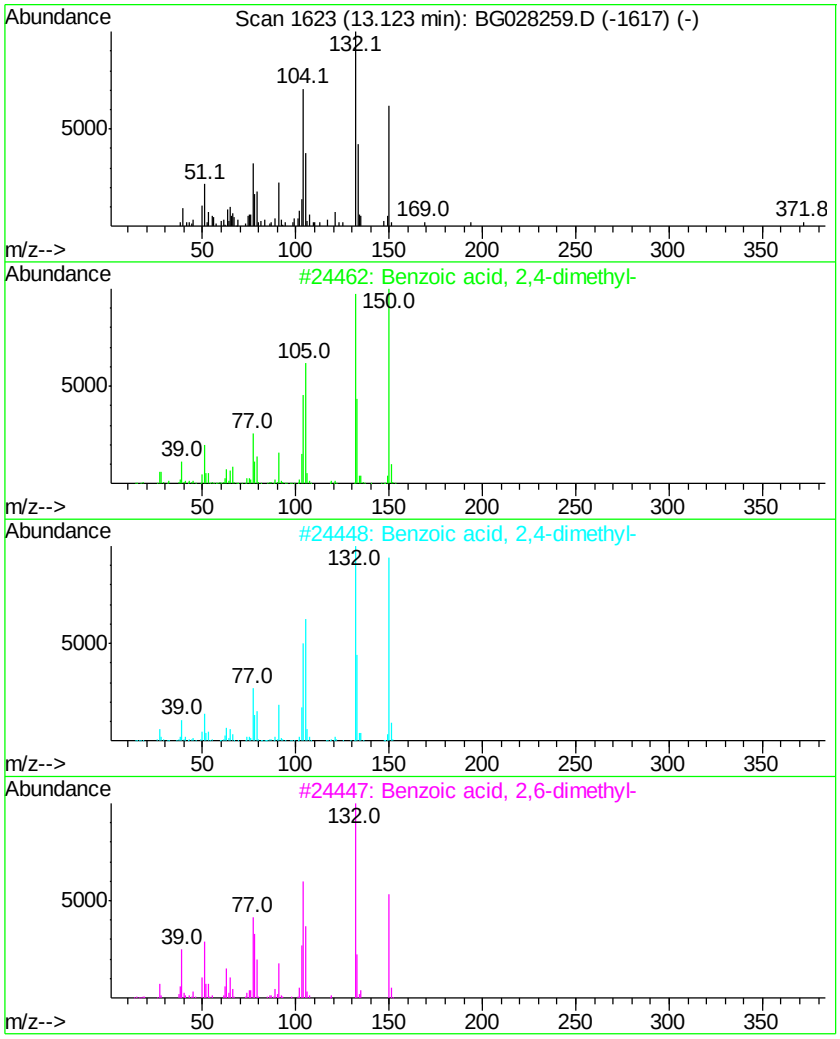
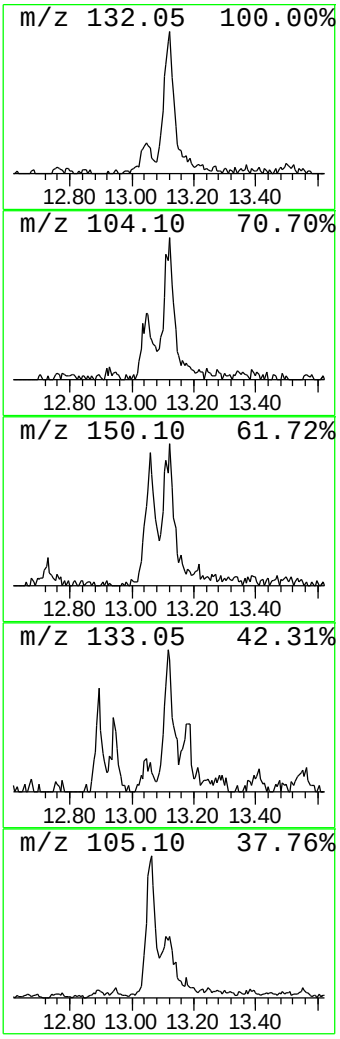
Peak Number 20 Benzoic acid, 2,4-dimethyl- Concentration Rank 11

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.12 | 3.54 ng/ul | 129074 | Acenaphthene-d10 | 14.96 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzoic acid, 2,4-dimethyl- | 150 | C9H10O2 | 000611-01-8 | 86 |
| 2 | Benzoic acid, 2,4-dimethyl- | 150 | C9H10O2 | 000611-01-8 | 81 |
| 3 | Benzoic acid, 2,6-dimethyl- | 150 | C9H10O2 | 000632-46-2 | 80 |
| 4 | Benzoic acid, 2,6-dimethyl- | 150 | C9H10O2 | 000632-46-2 | 74 |
| 5 | Benzoic acid, 2,6-dimethyl- | 150 | C9H10O2 | 000632-46-2 | 72 |



Data Path : Z:\HPCHEM1\BNA G\Data\BG081017\
Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

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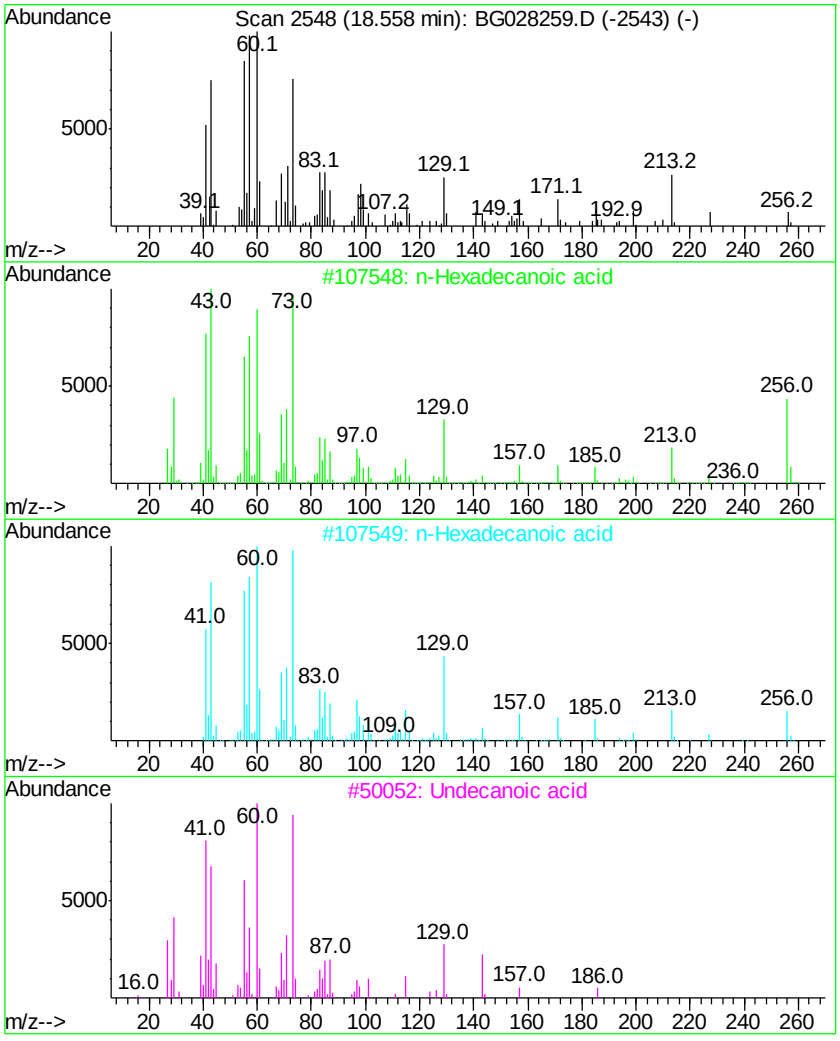
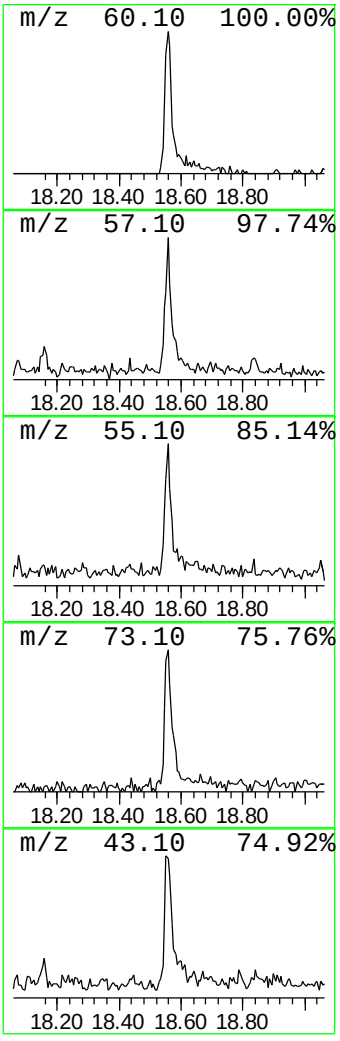
Peak Number 21 n-Hexadecanoic acid Concentration Rank 13

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.56 | 3.17 ng/ul | 132597 | Phenanthrene-d10 | 17.71 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 80 |
| 2 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 72 |
| 3 | Undecanoic acid | 186 | C11H22O2 | 000112-37-8 | 64 |
| 4 | Pentadecanoic acid | 242 | C15H30O2 | 001002-84-2 | 53 |
| 5 | Tetradecanoic acid | 228 | C14H28O2 | 000544-63-8 | 52 |



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\Data\BG081017\
Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

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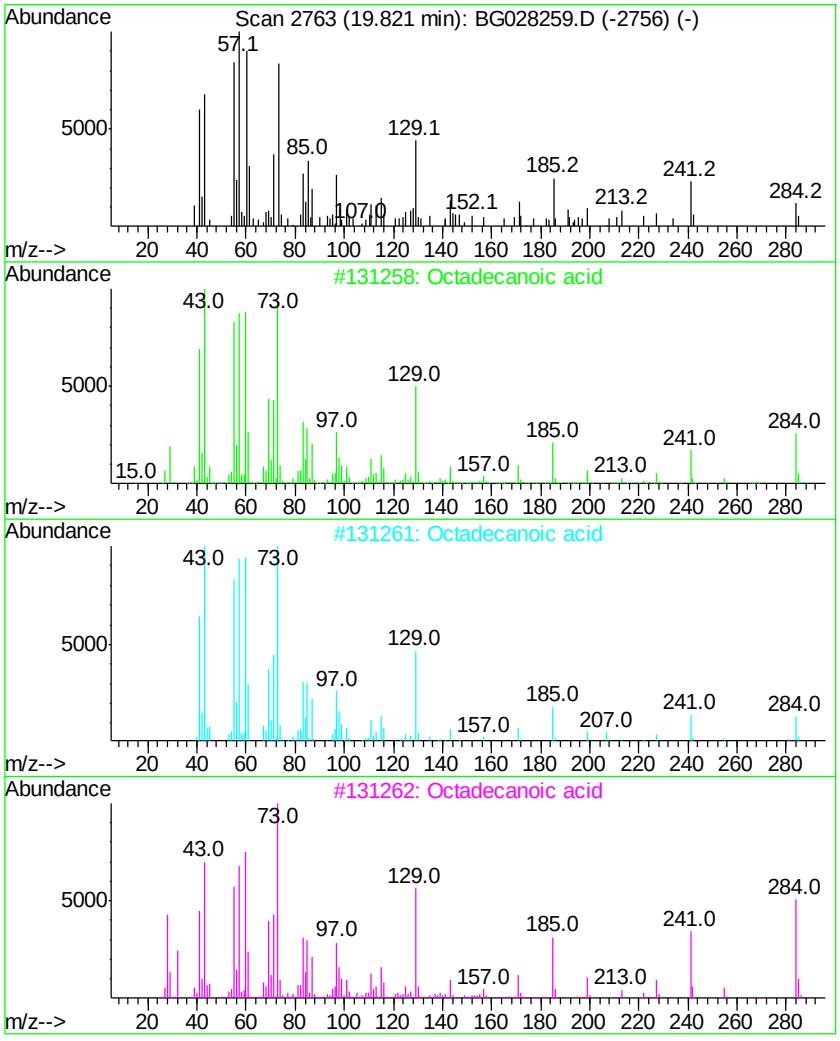
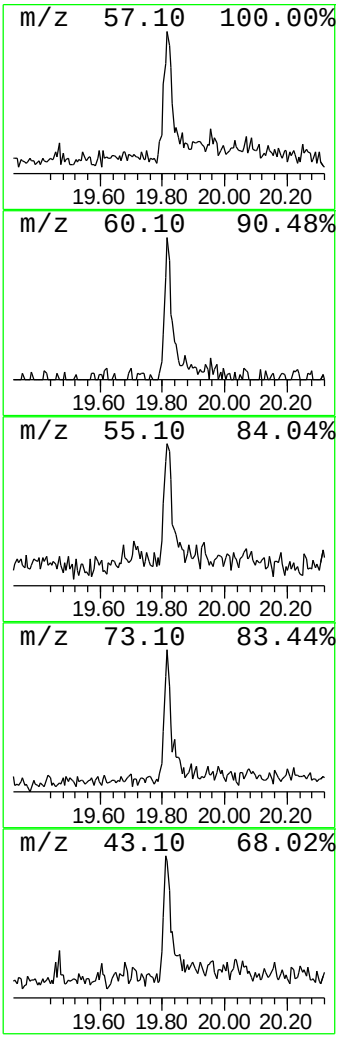
Peak Number 22 Octadecanoic acid Concentration Rank 17

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.82 | 2.85 ng/ul | 119042 | Phenanthrene-d10 | 17.71 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 99 |
| 2 | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 98 |
| 3 | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 98 |
| 4 | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 96 |
| 5 | n-Decanoic acid | 172 | C10H20O2 | 000334-48-5 | 93 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\Data\BG081017\
Data File : BG028259.D
Acq On : 10 Aug 2017 15:26
Operator : SJ/JU
Sample : I4630-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** C0AA6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.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 |
| 2-Pentanol, 2-met... | 4.10 | 5.7 | ng/ul | 86438 | 1 | 8.35 | 304272 | 20.0 |
| 3-Pentanol, 3-met... | 4.36 | 5.2 | ng/ul | 79774 | 1 | 8.35 | 304272 | 20.0 |
| Cyclopentanol, 1-... | 4.86 | 2.4 | ng/ul | 36922 | 1 | 8.35 | 304272 | 20.0 |
| 2-Hexanol, 2-methyl- | 5.33 | 5.3 | ng/ul | 80049 | 1 | 8.35 | 304272 | 20.0 |
| 3-Hexanol, 3-methyl- | 5.51 | 5.1 | ng/ul | 77918 | 1 | 8.35 | 304272 | 20.0 |
| unknown-01 | 5.56 | 2.4 | ng/ul | 36519 | 1 | 8.35 | 304272 | 20.0 |
| 2-Hexanol, 2,5-di... | 6.25 | 2.3 | ng/ul | 35252 | 1 | 8.35 | 304272 | 20.0 |
| Cyclohexanol, 1-m... | 6.44 | 2.9 | ng/ul | 43447 | 1 | 8.35 | 304272 | 20.0 |
| 3-Hexanol, 3,5-di... | 7.00 | 3.0 | ng/ul | 46104 | 1 | 8.35 | 304272 | 20.0 |
| 6-Methyl-3-heptyne | 8.62 | 2.4 | ng/ul | 35728 | 1 | 8.35 | 304272 | 20.0 |
| Indane | 8.73 | 16.9 | ng/ul | 257879 | 1 | 8.35 | 304272 | 20.0 |
| Benzene, 1-ethyl-... | 8.83 | 2.3 | ng/ul | 34815 | 1 | 8.35 | 304272 | 20.0 |
| unknown-02 | 8.99 | 2.9 | ng/ul | 44064 | 1 | 8.35 | 304272 | 20.0 |
| unknown-03 | 9.46 | 5.6 | ng/ul | 84919 | 1 | 8.35 | 304272 | 20.0 |
| 1H-Indene, 2,3-di... | 10.56 | 3.3 | ng/ul | 77475 | 2 | 11.17 | 467515 | 20.0 |
| 1H-Inden-1-one, 2... | 12.54 | 3.7 | ng/ul | 86910 | 2 | 11.17 | 467515 | 20.0 |
| p-Tolylacetic acid | 13.06 | 9.1 | ng/ul | 211976 | 2 | 11.17 | 467515 | 20.0 |
| Benzoic acid, 2,4... | 13.12 | 3.5 | ng/ul | 129074 | 3 | 14.96 | 729570 | 20.0 |
| n-Hexadecanoic acid | 18.56 | 3.2 | ng/ul | 132597 | 4 | 17.71 | 836540 | 20.0 |
| Octadecanoic acid | 19.82 | 2.9 | ng/ul | 119042 | 4 | 17.71 | 836540 | 20.0 |