LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028511.D
Acq On : 26 Aug 2017 4:17
Operator : SJ/JU
Sample : I4885-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** B0AT0

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 | 3.735 | 20 | 25 | 31 | rVB6 | 5643 | 10608 | 0.61% | 0.059% |
| 2 | 3.817 | 35 | 39 | 45 | rBV3 | 10301 | 19178 | 1.11% | 0.107% |
| 3 | 4.076 | 79 | 83 | 93 | rBV | 31222 | 57689 | 3.33% | 0.322% |
| 4 | 4.992 | 236 | 239 | 245 | rBV6 | 2213 | 3928 | 0.23% | 0.022% |
| 5 | 5.351 | 296 | 300 | 307 | rVB4 | 1626 | 3748 | 0.22% | 0.021% |
| 6 | 5.439 | 307 | 315 | 322 | rBV5 | 5031 | 12022 | 0.69% | 0.067% |
| 7 | 5.550 | 328 | 334 | 336 | rBV5 | 2638 | 3443 | 0.20% | 0.019% |
| 8 | 5.797 | 369 | 376 | 381 | rBV4 | 2631 | 6738 | 0.39% | 0.038% |
| 9 | 6.402 | 473 | 479 | 485 | rBV5 | 3908 | 6451 | 0.37% | 0.036% |
| 10 | 6.543 | 500 | 503 | 508 | rVB2 | 2814 | 4951 | 0.29% | 0.028% |
| 11 | 6.626 | 512 | 517 | 520 | rBV2 | 3417 | 7341 | 0.42% | 0.041% |
| 12 | 6.767 | 537 | 541 | 544 | rBV3 | 1844 | 3089 | 0.18% | 0.017% |
| 13 | 6.972 | 570 | 576 | 581 | rBV5 | 3989 | 7074 | 0.41% | 0.039% |
| 14 | 7.325 | 631 | 636 | 642 | rBV5 | 5904 | 10591 | 0.61% | 0.059% |
| 15 | 7.489 | 657 | 664 | 680 | rVB | 234757 | 487393 | 28.13% | 2.719% |
| 16 | 7.654 | 685 | 692 | 702 | rVB | 158106 | 275532 | 15.90% | 1.537% |
| 17 | 7.871 | 722 | 729 | 744 | rVV | 224420 | 407289 | 23.51% | 2.272% |
| 18 | 7.983 | 744 | 748 | 752 | rVB4 | 2504 | 3921 | 0.23% | 0.022% |
| 19 | 8.241 | 787 | 792 | 801 | rBV5 | 4351 | 11386 | 0.66% | 0.064% |
| 20 | 8.335 | 801 | 808 | 818 | rVB | 122531 | 225074 | 12.99% | 1.255% |
| 21 | 8.535 | 837 | 842 | 844 | rBV2 | 3121 | 4996 | 0.29% | 0.028% |
| 22 | 8.647 | 858 | 861 | 867 | rVB7 | 2809 | 4113 | 0.24% | 0.023% |
| 23 | 8.958 | 910 | 914 | 919 | rBV4 | 3411 | 5131 | 0.30% | 0.029% |
| 24 | 9.035 | 919 | 927 | 943 | rVV | 310046 | 555720 | 32.07% | 3.100% |
| 25 | 9.176 | 949 | 951 | 958 | rVB3 | 2193 | 3566 | 0.21% | 0.020% |
| 26 | 9.434 | 989 | 995 | 997 | rVB4 | 1896 | 2916 | 0.17% | 0.016% |
| 27 | 9.505 | 997 | 1007 | 1019 | rBV | 224857 | 427203 | 24.66% | 2.383% |
| 28 | 9.604 | 1019 | 1024 | 1034 | rBV2 | 17267 | 38750 | 2.24% | 0.216% |
| 29 | 9.740 | 1043 | 1047 | 1054 | rVB4 | 1985 | 4980 | 0.29% | 0.028% |
| 30 | 10.233 | 1123 | 1131 | 1144 | rBV | 200125 | 380166 | 21.94% | 2.121% |
| 31 | 10.456 | 1164 | 1169 | 1173 | rBV4 | 2538 | 4372 | 0.25% | 0.024% |
| 32 | 10.774 | 1214 | 1223 | 1239 | rBV2 | 302302 | 586528 | 33.85% | 3.272% |
| 33 | 10.903 | 1239 | 1245 | 1256 | rVV4 | 9782 | 23738 | 1.37% | 0.132% |
| 34 | 11.156 | 1280 | 1288 | 1302 | rVB2 | 184700 | 342155 | 19.75% | 1.909% |

LSC Area Percent Report

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Sample : I4885-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** B0AT0

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 | 11.291 | 1302 | 1311 | 1323 | rVV | 192572 | 380101 | 21.94% | 2.120% |
| 36 | 11.432 | 1330 | 1335 | 1339 | rBV4 | 2370 | 5014 | 0.29% | 0.028% |
| 37 | 12.131 | 1444 | 1454 | 1458 | rBV5 | 3037 | 9771 | 0.56% | 0.055% |
| 38 | 12.307 | 1479 | 1484 | 1490 | rBV4 | 5305 | 9987 | 0.58% | 0.056% |
| 39 | 12.419 | 1502 | 1503 | 1509 | rBV3 | 2075 | 3678 | 0.21% | 0.021% |
| 40 | 12.713 | 1549 | 1553 | 1561 | rVB5 | 5408 | 11908 | 0.69% | 0.066% |
| 41 | 12.789 | 1561 | 1566 | 1572 | rBV5 | 2400 | 5266 | 0.30% | 0.029% |
| 42 | 13.012 | 1596 | 1604 | 1608 | rBV2 | 2115 | 4442 | 0.26% | 0.025% |
| 43 | 13.218 | 1635 | 1639 | 1647 | rBV4 | 3167 | 7091 | 0.41% | 0.040% |
| 44 | 13.300 | 1647 | 1653 | 1656 | rBV4 | 3810 | 6034 | 0.35% | 0.034% |
| 45 | 13.441 | 1673 | 1677 | 1686 | rBV4 | 2549 | 6259 | 0.36% | 0.035% |
| 46 | 13.535 | 1686 | 1693 | 1697 | rBV4 | 4109 | 8321 | 0.48% | 0.046% |
| 47 | 13.600 | 1697 | 1704 | 1712 | rVB6 | 8138 | 14892 | 0.86% | 0.083% |
| 48 | 13.735 | 1720 | 1727 | 1729 | rBV3 | 3545 | 5315 | 0.31% | 0.030% |
| 49 | 13.817 | 1736 | 1741 | 1744 | rBV2 | 2900 | 4271 | 0.25% | 0.024% |
| 50 | 14.035 | 1774 | 1778 | 1783 | rBV3 | 1959 | 4936 | 0.28% | 0.028% |
| 51 | 14.340 | 1820 | 1830 | 1834 | rBV | 604674 | 920295 | 53.11% | 5.133% |
| 52 | 14.387 | 1834 | 1838 | 1846 | rVV | 399026 | 599796 | 34.62% | 3.346% |
| 53 | 14.446 | 1846 | 1848 | 1855 | rVV4 | 3338 | 5165 | 0.30% | 0.029% |
| 54 | 14.557 | 1863 | 1867 | 1874 | rBV4 | 2906 | 5503 | 0.32% | 0.031% |
| 55 | 14.646 | 1874 | 1882 | 1893 | rVB | 628620 | 1010830 | 58.34% | 5.638% |
| 56 | 14.804 | 1904 | 1909 | 1915 | rVB2 | 7768 | 11309 | 0.65% | 0.063% |
| 57 | 14.951 | 1925 | 1934 | 1942 | rBV2 | 296995 | 502658 | 29.01% | 2.804% |
| 58 | 15.145 | 1959 | 1967 | 1981 | rBV2 | 184127 | 401521 | 23.17% | 2.240% |
| 59 | 15.298 | 1990 | 1993 | 1994 | rBV3 | 2724 | 3165 | 0.18% | 0.018% |
| 60 | 15.415 | 2010 | 2013 | 2016 | rBV5 | 4290 | 4752 | 0.27% | 0.027% |
| 61 | 15.474 | 2020 | 2023 | 2027 | rBV5 | 2821 | 3837 | 0.22% | 0.021% |
| 62 | 15.545 | 2034 | 2035 | 2040 | rBV3 | 2868 | 3651 | 0.21% | 0.020% |
| 63 | 15.703 | 2055 | 2062 | 2066 | rBV4 | 9663 | 16011 | 0.92% | 0.089% |
| 64 | 15.744 | 2066 | 2069 | 2075 | rVB | 20407 | 27562 | 1.59% | 0.154% |
| 65 | 15.821 | 2079 | 2082 | 2084 | rVB4 | 3114 | 3137 | 0.18% | 0.017% |
| 66 | 15.938 | 2093 | 2102 | 2115 | rBV | 866540 | 1335422 | 77.07% | 7.449% |
| 67 | 16.062 | 2115 | 2123 | 2130 | rBV | 262289 | 412693 | 23.82% | 2.302% |
| 68 | 16.173 | 2133 | 2142 | 2150 | rVB9 | 11722 | 34404 | 1.99% | 0.192% |
| 69 | 16.302 | 2161 | 2164 | 2171 | rVB5 | 5713 | 9902 | 0.57% | 0.055% |
| 70 | 16.373 | 2171 | 2176 | 2180 | rBV5 | 4510 | 8168 | 0.47% | 0.046% |
| 71 | 16.467 | 2187 | 2192 | 2196 | rBV7 | 2842 | 5637 | 0.33% | 0.031% |

LSC Area Percent Report

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Operator : SJ/JU
Sample : I4885-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** B0AT0

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 | 16.608 | 2211 | 2216 | 2228 | rVV3 | 29514 | 57990 | 3.35% | 0.323% |
| 73 | 16.784 | 2242 | 2246 | 2247 | rBV3 | 3056 | 3926 | 0.23% | 0.022% |
| 74 | 16.831 | 2251 | 2254 | 2258 | rBV5 | 2910 | 5053 | 0.29% | 0.028% |
| 75 | 16.890 | 2259 | 2264 | 2267 | rVB6 | 2457 | 5346 | 0.31% | 0.030% |
| 76 | 16.966 | 2271 | 2277 | 2279 | rBV5 | 5443 | 8815 | 0.51% | 0.049% |
| 77 | 17.072 | 2291 | 2295 | 2299 | rVB5 | 6064 | 8190 | 0.47% | 0.046% |
| 78 | 17.119 | 2299 | 2303 | 2307 | rBV6 | 4204 | 6216 | 0.36% | 0.035% |
| 79 | 17.401 | 2348 | 2351 | 2355 | rBV2 | 23273 | 26861 | 1.55% | 0.150% |
| 80 | 17.454 | 2358 | 2360 | 2363 | rVB3 | 7252 | 6887 | 0.40% | 0.038% |
| 81 | 17.548 | 2373 | 2376 | 2379 | rVB5 | 2733 | 3018 | 0.17% | 0.017% |
| 82 | 17.701 | 2394 | 2402 | 2412 | rBV2 | 393543 | 646548 | 37.31% | 3.606% |
| 83 | 17.801 | 2412 | 2419 | 2428 | rVV | 913672 | 1472854 | 85.00% | 8.216% |
| 84 | 17.871 | 2428 | 2431 | 2438 | rVB7 | 9701 | 17524 | 1.01% | 0.098% |
| 85 | 17.942 | 2440 | 2443 | 2447 | rBV6 | 4042 | 5705 | 0.33% | 0.032% |
| 86 | 18.036 | 2453 | 2459 | 2460 | rBV4 | 5898 | 8615 | 0.50% | 0.048% |
| 87 | 18.142 | 2473 | 2477 | 2483 | rVB3 | 13547 | 20419 | 1.18% | 0.114% |
| 88 | 18.183 | 2483 | 2484 | 2487 | rBV3 | 2610 | 3210 | 0.19% | 0.018% |
| 89 | 18.547 | 2541 | 2546 | 2562 | rBV2 | 144868 | 254747 | 14.70% | 1.421% |
| 90 | 19.704 | 2737 | 2743 | 2746 | rBV3 | 14808 | 29974 | 1.73% | 0.167% |
| 91 | 19.804 | 2756 | 2760 | 2773 | rBV4 | 58521 | 99807 | 5.76% | 0.557% |
| 92 | 20.075 | 2798 | 2806 | 2817 | rVB | 1171190 | 1732699 | 100.00% | 9.665% |
| 93 | 21.596 | 3060 | 3065 | 3079 | rBV4 | 59839 | 144548 | 8.34% | 0.806% |
| 94 | 22.025 | 3131 | 3138 | 3152 | rVB | 425758 | 801248 | 46.24% | 4.469% |
| 95 | 23.570 | 3397 | 3401 | 3411 | rVB9 | 22720 | 42111 | 2.43% | 0.235% |
| 96 | 24.751 | 3599 | 3602 | 3609 | rVB7 | 29249 | 58599 | 3.38% | 0.327% |
| 97 | 25.298 | 3683 | 3695 | 3716 | rVB2 | 518697 | 1702478 | 98.26% | 9.497% |
| 98 | 25.533 | 3719 | 3735 | 3751 | rVB2 | 214174 | 801640 | 46.27% | 4.472% |
| 99 | 26.702 | 3926 | 3934 | 3943 | rVB5 | 31354 | 104114 | 6.01% | 0.581% |
| 100 | 28.165 | 4179 | 4183 | 4197 | rVB7 | 26568 | 83768 | 4.83% | 0.467% |

Sum of corrected areas: 17927394

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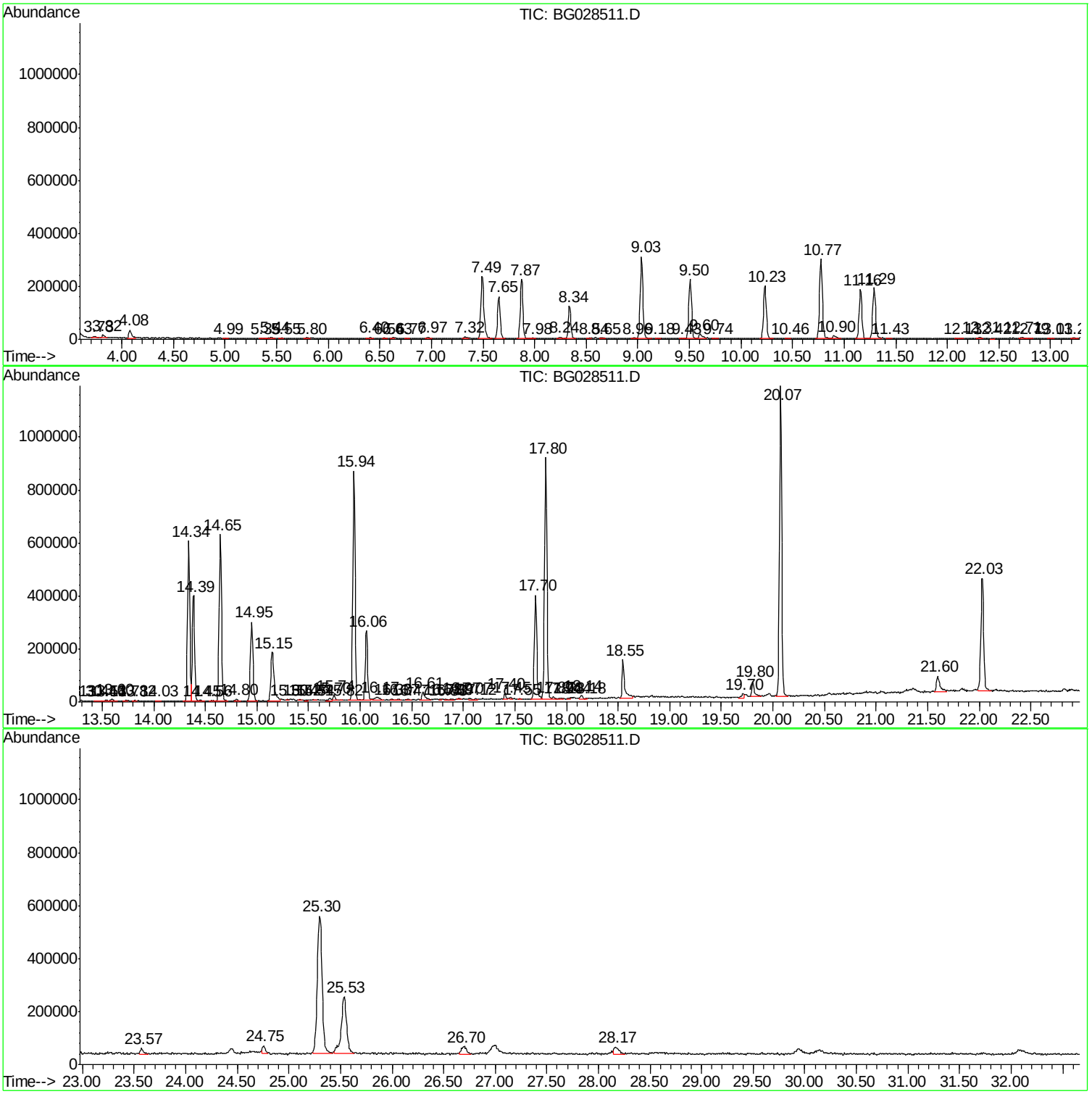
Operator : SJ/JU
Sample : I4885-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** B0AT0

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

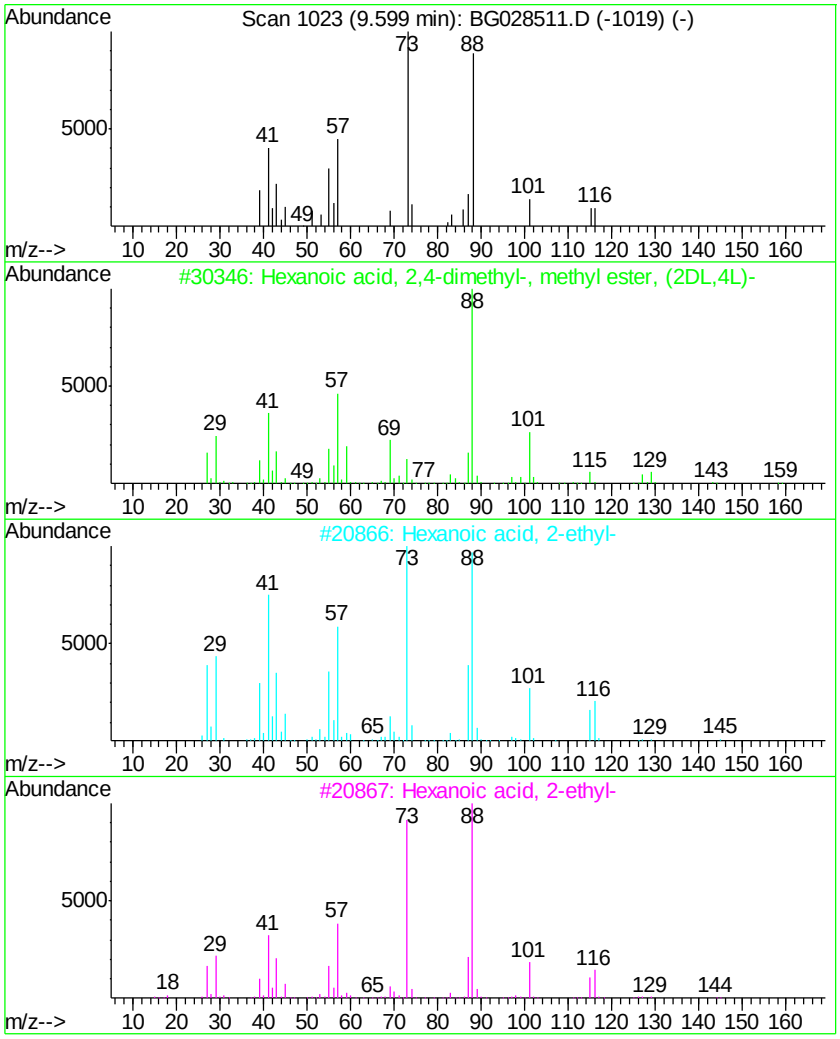
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

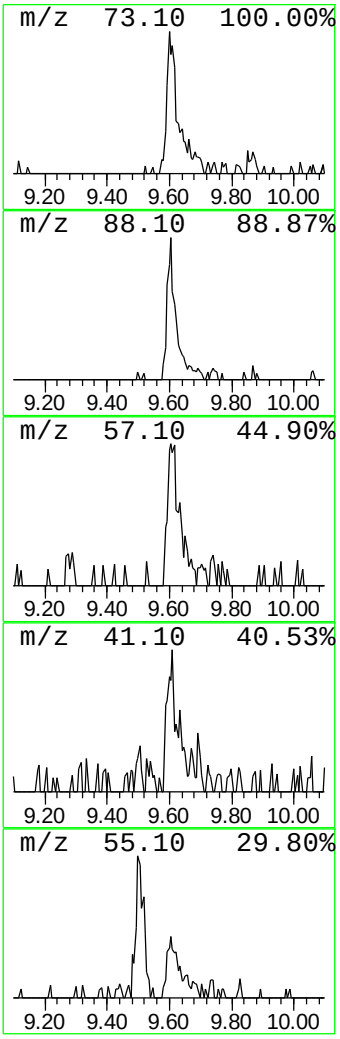
**********

Peak Number 2 Hexanoic acid, 2,4-dimethyl... Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.60 | 3.44 ng/ul | 38750 | 1,4-Dichlorobenzene-d4 | 8.34 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Hexanoic acid, 2,4-dimethyl-, me... | 158 | C9H18O2 | 014251-44-6 | 59 |
| 2 | Hexanoic acid, 2-ethyl- | 144 | C8H16O2 | 000149-57-5 | 50 |
| 3 | Hexanoic acid, 2-ethyl- | 144 | C8H16O2 | 000149-57-5 | 45 |
| 4 | Hexanoic acid, 2-ethyl- | 144 | C8H16O2 | 000149-57-5 | 45 |
| 5 | Pentanoic acid, 2,4-dimethyl-, m... | 144 | C8H16O2 | 071672-33-8 | 38 |



# Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028511.D
Acq On : 26 Aug 2017 4:17
Operator : SJ/JU
Sample : I4885-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** B0AT0

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

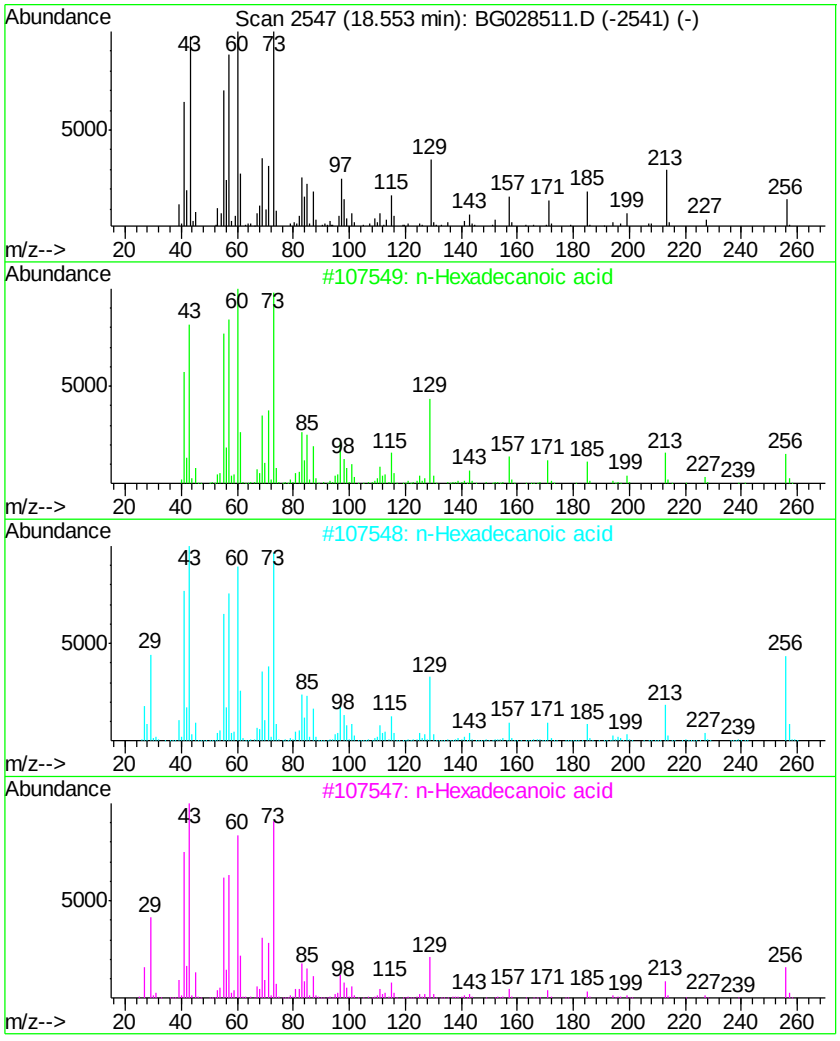
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

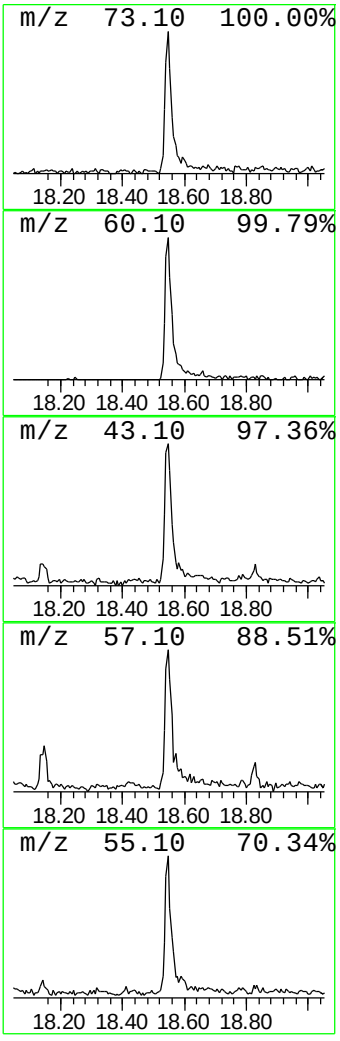
**********

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.55 | 7.88 ng/ul | 254747 | Phenanthrene-d10 | 17.70 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 99 |
| 2 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 96 |
| 3 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 95 |
| 4 | Tridecanoic acid | 214 | C13H26O2 | 000638-53-9 | 74 |
| 5 | Pentadecanoic acid | 242 | C15H30O2 | 001002-84-2 | 74 |



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

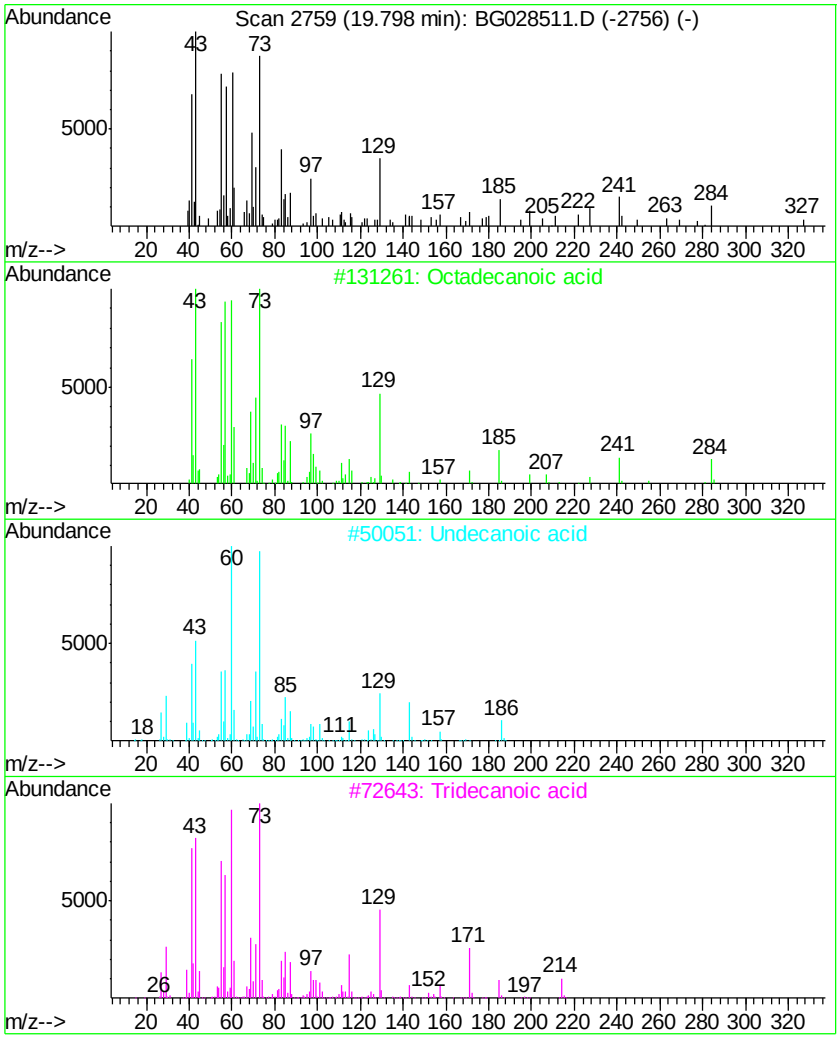
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

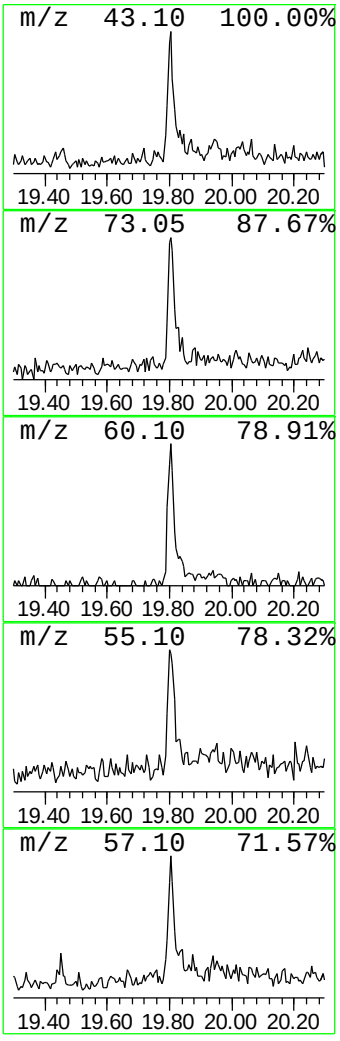
**********

Peak Number 4 Octadecanoic acid Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.80 | 3.09 ng/ul | 99807 | Phenanthrene-d10 | 17.70 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 94 |
| 2 | Undecanoic acid | 186 | C11H22O2 | 000112-37-8 | 53 |
| 3 | Tridecanoic acid | 214 | C13H26O2 | 000638-53-9 | 50 |
| 4 | n-Decanoic acid | 172 | C10H20O2 | 000334-48-5 | 49 |
| 5 | n-Decanoic acid | 172 | C10H20O2 | 000334-48-5 | 47 |



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

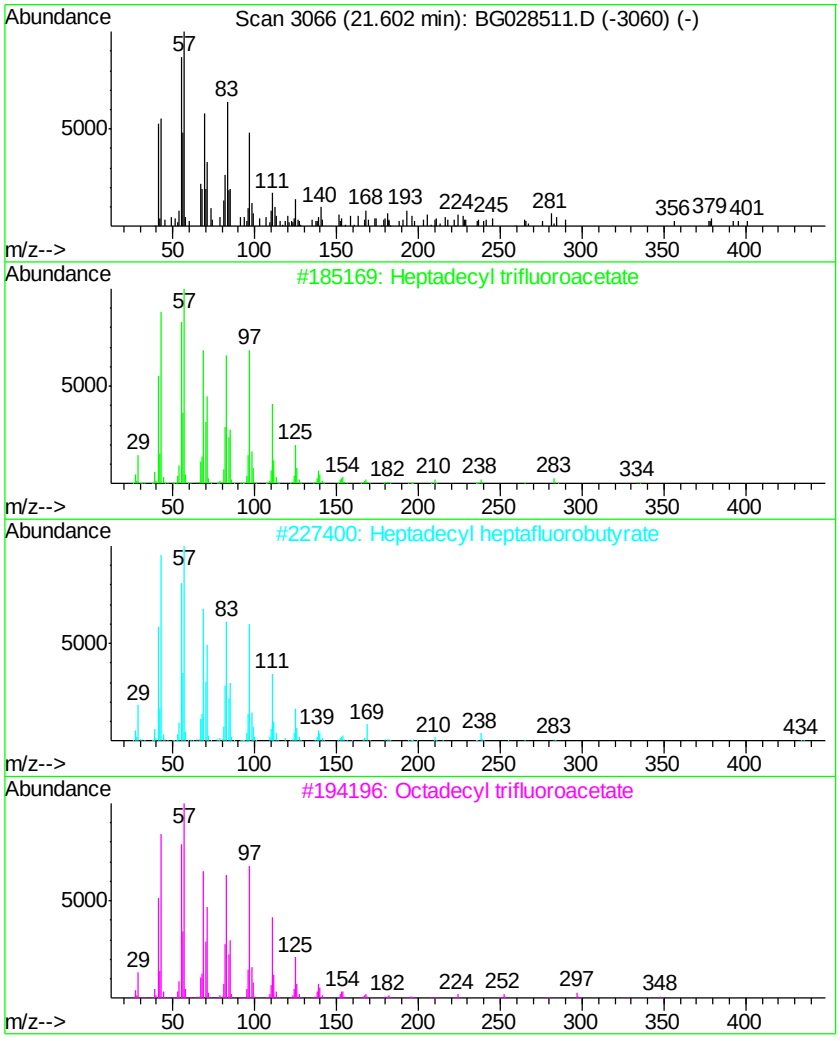
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

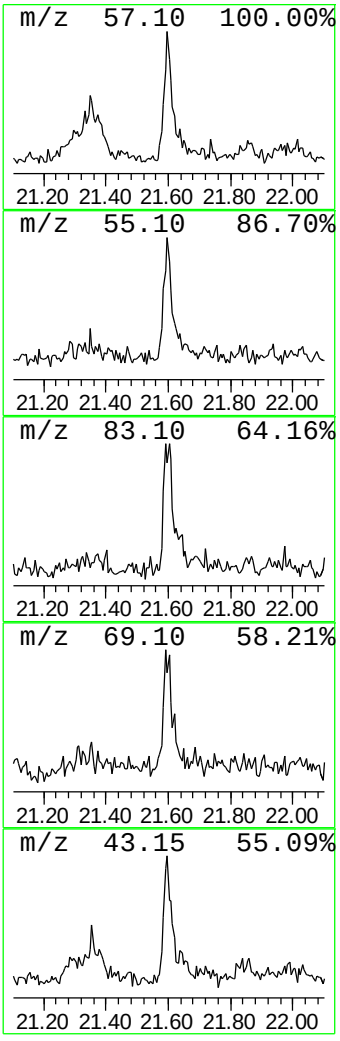
**********

Peak Number 5 Heptadecyl trifluoroacetate Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 21.60 | 3.61 ng/ul | 144548 | Chrysene-d12 | 22.03 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Heptadecyl trifluoroacetate | 352 | C19H35F3O2 | 1000351-87-0 | 90 |
| 2 | Heptadecyl heptafluorobutyrate | 452 | C21H35F7O2 | 959085-66-6 | 90 |
| 3 | Octadecyl trifluoroacetate | 366 | C20H37F3O2 | 079392-43-1 | 90 |
| 4 | Pentafluoropropionic acid, hepta... | 402 | C20H35F5O2 | 959218-78-1 | 90 |
| 5 | 1-Docosene | 308 | C22H44 | 001599-67-3 | 90 |



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Data File : BG028511.D
Acq On : 26 Aug 2017 4:17
Operator : SJ/JU
Sample : I4885-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** B0AT0

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

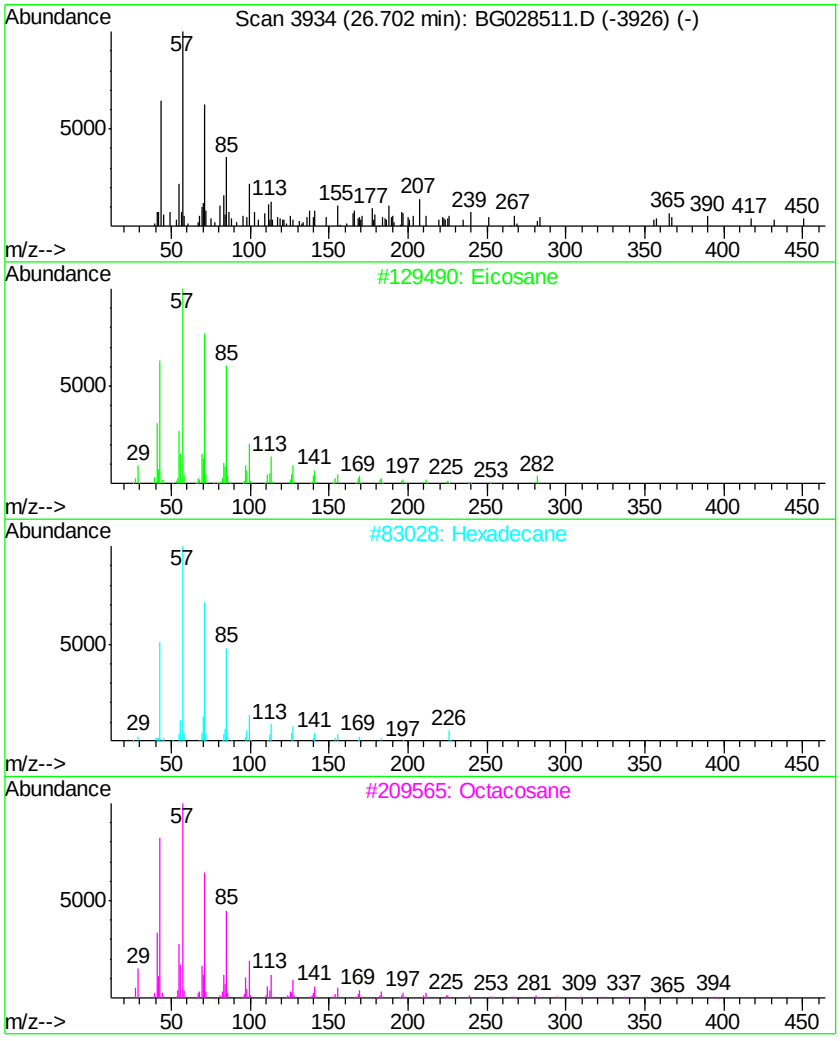
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

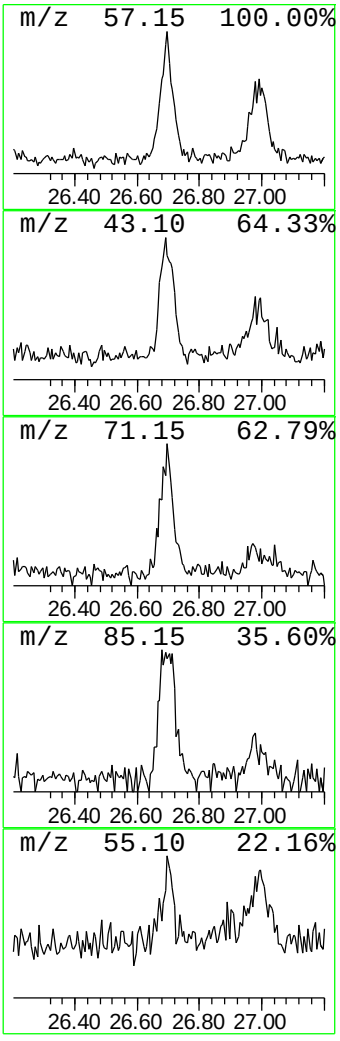
**********

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

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 26.70 | 2.60 ng/ul | 104114 | Perylene-d12 | 25.53 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Eicosane | 282 | C20H42 | 000112-95-8 | 55 |
| 2 | Hexadecane | 226 | C16H34 | 000544-76-3 | 55 |
| 3 | Octacosane | 394 | C28H58 | 000630-02-4 | 52 |
| 4 | Pentadecane, 8-heptyl- | 310 | C22H46 | 071005-15-7 | 50 |
| 5 | Hexacosane, 9-octyl- | 479 | C34H70 | 055429-83-9 | 49 |



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028511.D
Acq On : 26 Aug 2017 4:17
Operator : SJ/JU
Sample : I4885-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** B0AT0

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

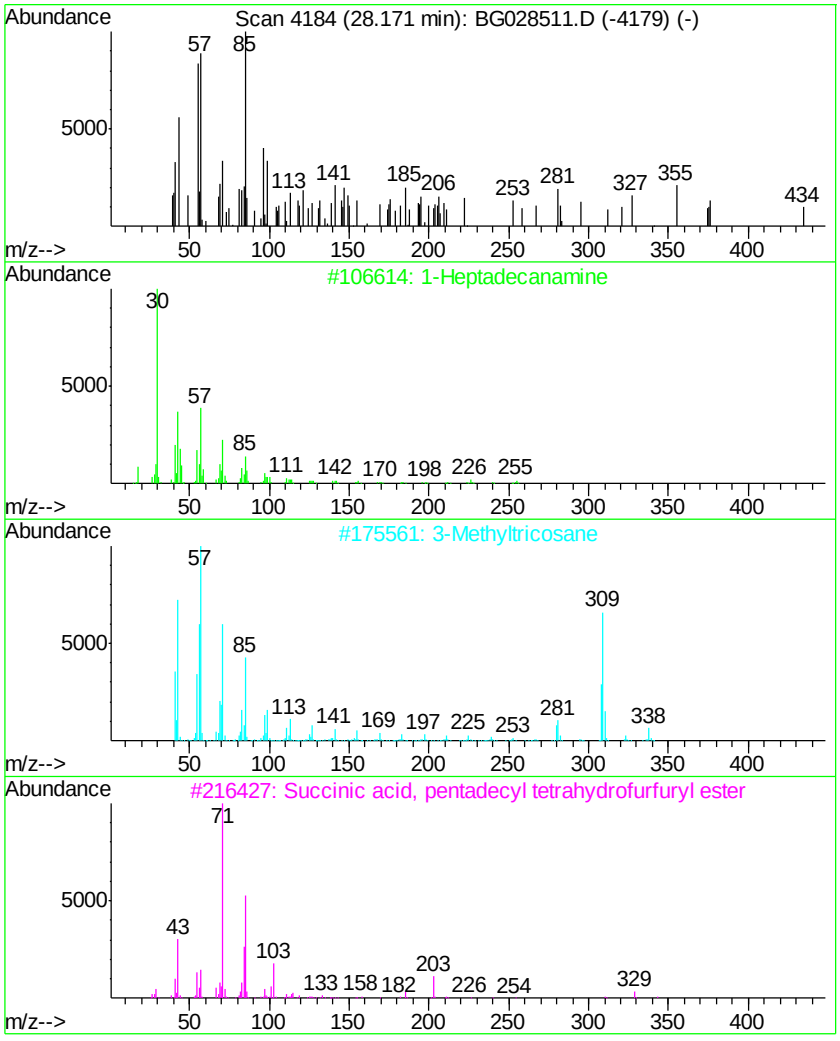
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

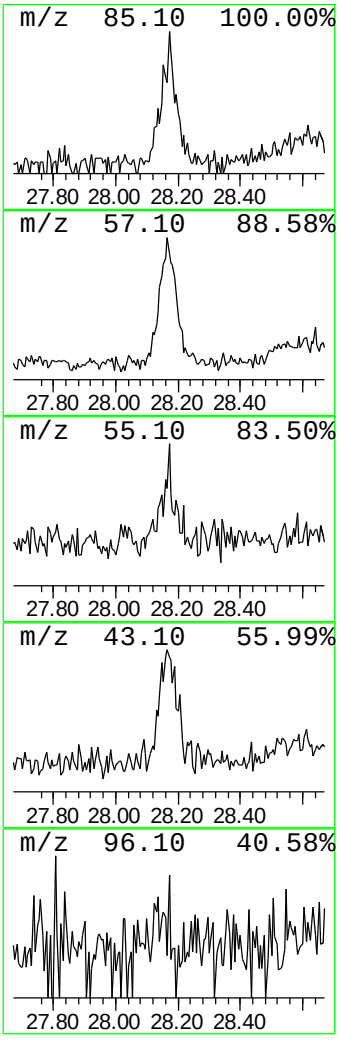
**********

Peak Number 7 unknown-01 Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 28.17 | 2.09 ng/ul | 83768 | Perylene-d12 | 25.53 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1-Heptadecanamine | 255 | C17H37N | 004200-95-7 | 32 |
| 2 | 3-Methyltricosane | 338 | C24H50 | 1000131-18-2 | 25 |
| 3 | Succinic acid, pentadecyl tetrah... | 412 | C24H44O5 | 1000329-87-1 | 23 |
| 4 | 11-Methylhentriacontane | 451 | C32H66 | 035799-05-4 | 23 |
| 5 | Succinic acid, heptadecyl tetrah... | 440 | C26H48O5 | 1000329-87-3 | 23 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028511.D
Acq On : 26 Aug 2017 4:17
Operator : SJ/JU
Sample : I4885-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** B0AT0

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 |
| Hexanoic acid, 2,... | 9.60 | 3.4 | ng/ul | 38750 | 1 | 8.34 | 225074 | 20.0 |
| n-Hexadecanoic acid | 18.55 | 7.9 | ng/ul | 254747 | 4 | 17.70 | 646548 | 20.0 |
| Octadecanoic acid | 19.80 | 3.1 | ng/ul | 99807 | 4 | 17.70 | 646548 | 20.0 |
| Heptadecyl triflu... | 21.60 | 3.6 | ng/ul | 144548 | 5 | 22.03 | 801248 | 20.0 |
| (DEL) Alkane: Str... | 26.70 | 2.6 | ng/ul | 104114 | 6 | 25.53 | 801640 | 20.0 |
| unknown-01 | 28.17 | 2.1 | ng/ul | 83768 | 6 | 25.53 | 801640 | 20.0 |