

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101016\  
 Data File : BG024247.D  
 Acq On : 10 Oct 2016 20:27  
 Operator : UM/SJ  
 Sample : H5098-04  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BDNF0

## Integration Parameters: LSCINT.P

Integrator: RTE  
 Smoothing : ON  
 Sampling : 1  
 Start Thrs: 0.1  
 Stop Thrs : 0

Filtering: 5  
 Min Area: 0.1 % of largest Peak  
 Max Peaks: 100  
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >  
 Peak separation: 1

Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG0100716.M  
 Title : SVOA CALIBRATION

Signal : TIC

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 3.924       | 181           | 185         | 195          | rVB      | 64265          | 112910        | 2.21%           | 0.187%        |
| 2         | 5.370       | 426           | 431         | 433          | rBV6     | 10622          | 13428         | 0.26%           | 0.022%        |
| 3         | 5.846       | 508           | 512         | 515          | rBV6     | 10336          | 16007         | 0.31%           | 0.027%        |
| 4         | 5.898       | 519           | 521         | 525          | rVB5     | 14592          | 12196         | 0.24%           | 0.020%        |
| 5         | 5.945       | 525           | 529         | 530          | rBV4     | 9395           | 9179          | 0.18%           | 0.015%        |
| 6         | 6.157       | 562           | 565         | 567          | rBV4     | 8174           | 8723          | 0.17%           | 0.014%        |
| 7         | 6.180       | 567           | 569         | 574          | rVB6     | 6618           | 9795          | 0.19%           | 0.016%        |
| 8         | 6.592       | 638           | 639         | 641          | rBV2     | 12916          | 9449          | 0.19%           | 0.016%        |
| 9         | 6.792       | 671           | 673         | 679          | rBV5     | 7702           | 11208         | 0.22%           | 0.019%        |
| 10        | 6.909       | 690           | 693         | 698          | rBV6     | 9864           | 21187         | 0.42%           | 0.035%        |
| 11        | 7.220       | 742           | 746         | 751          | rBV5     | 21232          | 36743         | 0.72%           | 0.061%        |
| 12        | 7.420       | 771           | 780         | 791          | rVV      | 732053         | 1328211       | 26.04%          | 2.205%        |
| 13        | 7.608       | 806           | 812         | 820          | rVB      | 537975         | 879253        | 17.24%          | 1.460%        |
| 14        | 7.820       | 841           | 848         | 857          | rVB      | 692584         | 1246527       | 24.44%          | 2.069%        |
| 15        | 7.949       | 869           | 870         | 874          | rBV3     | 10467          | 12459         | 0.24%           | 0.021%        |
| 16        | 8.108       | 895           | 897         | 900          | rVB4     | 10219          | 9117          | 0.18%           | 0.015%        |
| 17        | 8.296       | 921           | 929         | 937          | rBV2     | 632267         | 1128243       | 22.12%          | 1.873%        |
| 18        | 8.507       | 962           | 965         | 966          | rBV3     | 17646          | 16242         | 0.32%           | 0.027%        |
| 19        | 8.819       | 1016          | 1018        | 1021         | rVB4     | 15943          | 18818         | 0.37%           | 0.031%        |
| 20        | 8.983       | 1038          | 1046        | 1052         | rBV      | 757584         | 1355211       | 26.57%          | 2.250%        |
| 21        | 9.095       | 1062          | 1065        | 1068         | rVB5     | 9533           | 11533         | 0.23%           | 0.019%        |
| 22        | 9.124       | 1068          | 1070        | 1074         | rVV4     | 8412           | 10979         | 0.22%           | 0.018%        |
| 23        | 9.159       | 1074          | 1076        | 1078         | rVV2     | 8914           | 9241          | 0.18%           | 0.015%        |
| 24        | 9.189       | 1078          | 1081        | 1084         | rVB5     | 9040           | 11708         | 0.23%           | 0.019%        |
| 25        | 9.253       | 1091          | 1092        | 1098         | rVB5     | 9369           | 10238         | 0.20%           | 0.017%        |
| 26        | 9.347       | 1106          | 1108        | 1112         | rVB4     | 9951           | 11506         | 0.23%           | 0.019%        |
| 27        | 9.471       | 1121          | 1129        | 1136         | rBV      | 746100         | 1397946       | 27.40%          | 2.321%        |
| 28        | 9.524       | 1136          | 1138        | 1146         | rVB3     | 33757          | 51125         | 1.00%           | 0.085%        |
| 29        | 9.929       | 1205          | 1207        | 1210         | rBV3     | 8767           | 8487          | 0.17%           | 0.014%        |
| 30        | 10.111      | 1232          | 1238        | 1242         | rBV7     | 10626          | 21334         | 0.42%           | 0.035%        |
| 31        | 10.193      | 1245          | 1252        | 1261         | rVB2     | 650875         | 1191598       | 23.36%          | 1.978%        |
| 32        | 10.534      | 1307          | 1310        | 1312         | rBV3     | 7394           | 9135          | 0.18%           | 0.015%        |
| 33        | 10.728      | 1335          | 1343        | 1352         | rVB      | 964310         | 1751216       | 34.33%          | 2.907%        |
| 34        | 10.881      | 1365          | 1369        | 1375         | rVB8     | 14143          | 19017         | 0.37%           | 0.032%        |

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Filtering: 5  
 Min Area: 0.1 % of largest Peak  
 Max Peaks: 100  
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >  
 Peak separation: 1

Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG0100716.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 35 | 11.122 | 1400 | 1410 | 1419 | rBV  | 897423  | 1693408 | 33.20% | 2.811% |
| 36 | 11.251 | 1425 | 1432 | 1441 | rVB2 | 901634  | 1640076 | 32.15% | 2.723% |
| 37 | 11.792 | 1520 | 1524 | 1527 | rBV5 | 7903    | 13233   | 0.26%  | 0.022% |
| 38 | 11.844 | 1530 | 1533 | 1534 | rBV3 | 12245   | 13912   | 0.27%  | 0.023% |
| 39 | 12.367 | 1620 | 1622 | 1626 | rVB4 | 7549    | 8960    | 0.18%  | 0.015% |
| 40 | 12.561 | 1652 | 1655 | 1656 | rBV3 | 12196   | 9275    | 0.18%  | 0.015% |
| 41 | 12.585 | 1658 | 1659 | 1662 | rVB3 | 11980   | 9272    | 0.18%  | 0.015% |
| 42 | 12.620 | 1662 | 1665 | 1667 | rBV3 | 9006    | 12199   | 0.24%  | 0.020% |
| 43 | 12.685 | 1671 | 1676 | 1681 | rBV7 | 26406   | 51670   | 1.01%  | 0.086% |
| 44 | 12.984 | 1726 | 1727 | 1731 | rVB4 | 9759    | 9930    | 0.19%  | 0.016% |
| 45 | 13.061 | 1737 | 1740 | 1743 | rBV4 | 11535   | 18424   | 0.36%  | 0.031% |
| 46 | 13.266 | 1771 | 1775 | 1779 | rVB4 | 20085   | 26448   | 0.52%  | 0.044% |
| 47 | 13.354 | 1788 | 1790 | 1794 | rVB5 | 9534    | 12778   | 0.25%  | 0.021% |
| 48 | 13.407 | 1794 | 1799 | 1801 | rBV6 | 13535   | 13426   | 0.26%  | 0.022% |
| 49 | 13.507 | 1812 | 1816 | 1824 | rVV7 | 26711   | 45275   | 0.89%  | 0.075% |
| 50 | 13.566 | 1824 | 1826 | 1829 | rVB3 | 7949    | 9490    | 0.19%  | 0.016% |
| 51 | 13.725 | 1851 | 1853 | 1856 | rVB4 | 9145    | 9090    | 0.18%  | 0.015% |
| 52 | 13.783 | 1856 | 1863 | 1865 | rBV3 | 50142   | 80818   | 1.58%  | 0.134% |
| 53 | 13.848 | 1871 | 1874 | 1875 | rBV3 | 11185   | 9100    | 0.18%  | 0.015% |
| 54 | 13.918 | 1883 | 1886 | 1889 | rBV5 | 10785   | 13779   | 0.27%  | 0.023% |
| 55 | 13.995 | 1896 | 1899 | 1900 | rBV3 | 10750   | 9117    | 0.18%  | 0.015% |
| 56 | 14.306 | 1943 | 1952 | 1956 | rBV  | 1930703 | 2995848 | 58.73% | 4.974% |
| 57 | 14.353 | 1956 | 1960 | 1967 | rVB  | 1338986 | 1955541 | 38.33% | 3.246% |
| 58 | 14.518 | 1986 | 1988 | 1992 | rVB4 | 8958    | 10015   | 0.20%  | 0.017% |
| 59 | 14.606 | 1997 | 2003 | 2010 | rVV  | 1937822 | 3173602 | 62.21% | 5.269% |
| 60 | 14.682 | 2013 | 2016 | 2018 | rBV3 | 9392    | 10614   | 0.21%  | 0.018% |
| 61 | 14.747 | 2024 | 2027 | 2028 | rBV3 | 9484    | 8654    | 0.17%  | 0.014% |
| 62 | 14.765 | 2028 | 2030 | 2036 | rVV6 | 19129   | 28647   | 0.56%  | 0.048% |
| 63 | 14.847 | 2040 | 2044 | 2047 | rVV5 | 8874    | 13373   | 0.26%  | 0.022% |
| 64 | 14.911 | 2048 | 2055 | 2063 | rVB  | 1606238 | 2568214 | 50.35% | 4.264% |
| 65 | 15.070 | 2075 | 2082 | 2090 | rBV  | 1026726 | 1639308 | 32.14% | 2.721% |
| 66 | 15.129 | 2090 | 2092 | 2095 | rBV4 | 9601    | 12114   | 0.24%  | 0.020% |
| 67 | 15.199 | 2100 | 2104 | 2106 | rVB5 | 11654   | 13198   | 0.26%  | 0.022% |
| 68 | 15.276 | 2112 | 2117 | 2120 | rBV5 | 27267   | 41840   | 0.82%  | 0.069% |
| 69 | 15.440 | 2142 | 2145 | 2150 | rVB7 | 8450    | 14319   | 0.28%  | 0.024% |
| 70 | 15.593 | 2167 | 2171 | 2172 | rBV4 | 7798    | 10166   | 0.20%  | 0.017% |
| 71 | 15.669 | 2180 | 2184 | 2188 | rBV5 | 13137   | 24938   | 0.49%  | 0.041% |

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ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId :  
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Filtering: 5  
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Peak Location: TOP

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Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG0100716.M  
Title : SVOA CALIBRATION

|     |        |      |      |      |      |         |         |         |        |
|-----|--------|------|------|------|------|---------|---------|---------|--------|
| 72  | 15.711 | 2188 | 2191 | 2197 | rVB2 | 56513   | 68999   | 1.35%   | 0.115% |
| 73  | 15.816 | 2206 | 2209 | 2212 | rBV5 | 5731    | 8490    | 0.17%   | 0.014% |
| 74  | 15.899 | 2215 | 2223 | 2230 | rVV  | 2639587 | 4313962 | 84.57%  | 7.162% |
| 75  | 15.998 | 2234 | 2240 | 2248 | rVV  | 958572  | 1471865 | 28.85%  | 2.444% |
| 76  | 16.128 | 2255 | 2262 | 2267 | rBV9 | 41752   | 91391   | 1.79%   | 0.152% |
| 77  | 16.263 | 2281 | 2285 | 2288 | rBV6 | 14276   | 24010   | 0.47%   | 0.040% |
| 78  | 16.333 | 2296 | 2297 | 2302 | rVB5 | 14857   | 17370   | 0.34%   | 0.029% |
| 79  | 16.374 | 2302 | 2304 | 2307 | rBV4 | 9892    | 12397   | 0.24%   | 0.021% |
| 80  | 16.574 | 2333 | 2338 | 2340 | rBV3 | 71851   | 103627  | 2.03%   | 0.172% |
| 81  | 16.768 | 2364 | 2371 | 2376 | rVB8 | 44890   | 75632   | 1.48%   | 0.126% |
| 82  | 16.833 | 2379 | 2382 | 2383 | rBV3 | 19238   | 16889   | 0.33%   | 0.028% |
| 83  | 16.909 | 2394 | 2395 | 2399 | rBV4 | 11450   | 11304   | 0.22%   | 0.019% |
| 84  | 17.003 | 2409 | 2411 | 2413 | rBV2 | 17454   | 17142   | 0.34%   | 0.028% |
| 85  | 17.168 | 2437 | 2439 | 2446 | rVB8 | 24818   | 35044   | 0.69%   | 0.058% |
| 86  | 17.367 | 2468 | 2473 | 2477 | rBV2 | 71796   | 99395   | 1.95%   | 0.165% |
| 87  | 17.420 | 2479 | 2482 | 2488 | rVB8 | 29754   | 52956   | 1.04%   | 0.088% |
| 88  | 17.649 | 2511 | 2521 | 2529 | rBV  | 1970262 | 3246898 | 63.65%  | 5.390% |
| 89  | 17.749 | 2531 | 2538 | 2549 | rVB  | 3035519 | 4710021 | 92.33%  | 7.819% |
| 90  | 18.102 | 2594 | 2598 | 2603 | rBV4 | 57543   | 87791   | 1.72%   | 0.146% |
| 91  | 18.255 | 2621 | 2624 | 2627 | rVB5 | 13107   | 17474   | 0.34%   | 0.029% |
| 92  | 18.290 | 2627 | 2630 | 2632 | rBV4 | 16905   | 19259   | 0.38%   | 0.032% |
| 93  | 18.495 | 2660 | 2665 | 2671 | rBV  | 527296  | 719866  | 14.11%  | 1.195% |
| 94  | 19.618 | 2853 | 2856 | 2857 | rBV2 | 54085   | 59518   | 1.17%   | 0.099% |
| 95  | 19.753 | 2875 | 2879 | 2885 | rBV3 | 417952  | 578427  | 11.34%  | 0.960% |
| 96  | 20.017 | 2918 | 2924 | 2931 | rBV  | 3443871 | 5101224 | 100.00% | 8.469% |
| 97  | 21.539 | 3179 | 3183 | 3188 | rBV3 | 335557  | 472793  | 9.27%   | 0.785% |
| 98  | 21.950 | 3247 | 3253 | 3264 | rVB2 | 1913620 | 3532719 | 69.25%  | 5.865% |
| 99  | 25.164 | 3791 | 3800 | 3812 | rVB2 | 1599958 | 4794572 | 93.99%  | 7.960% |
| 100 | 25.405 | 3833 | 3841 | 3855 | rVB2 | 1177660 | 3474550 | 68.11%  | 5.768% |

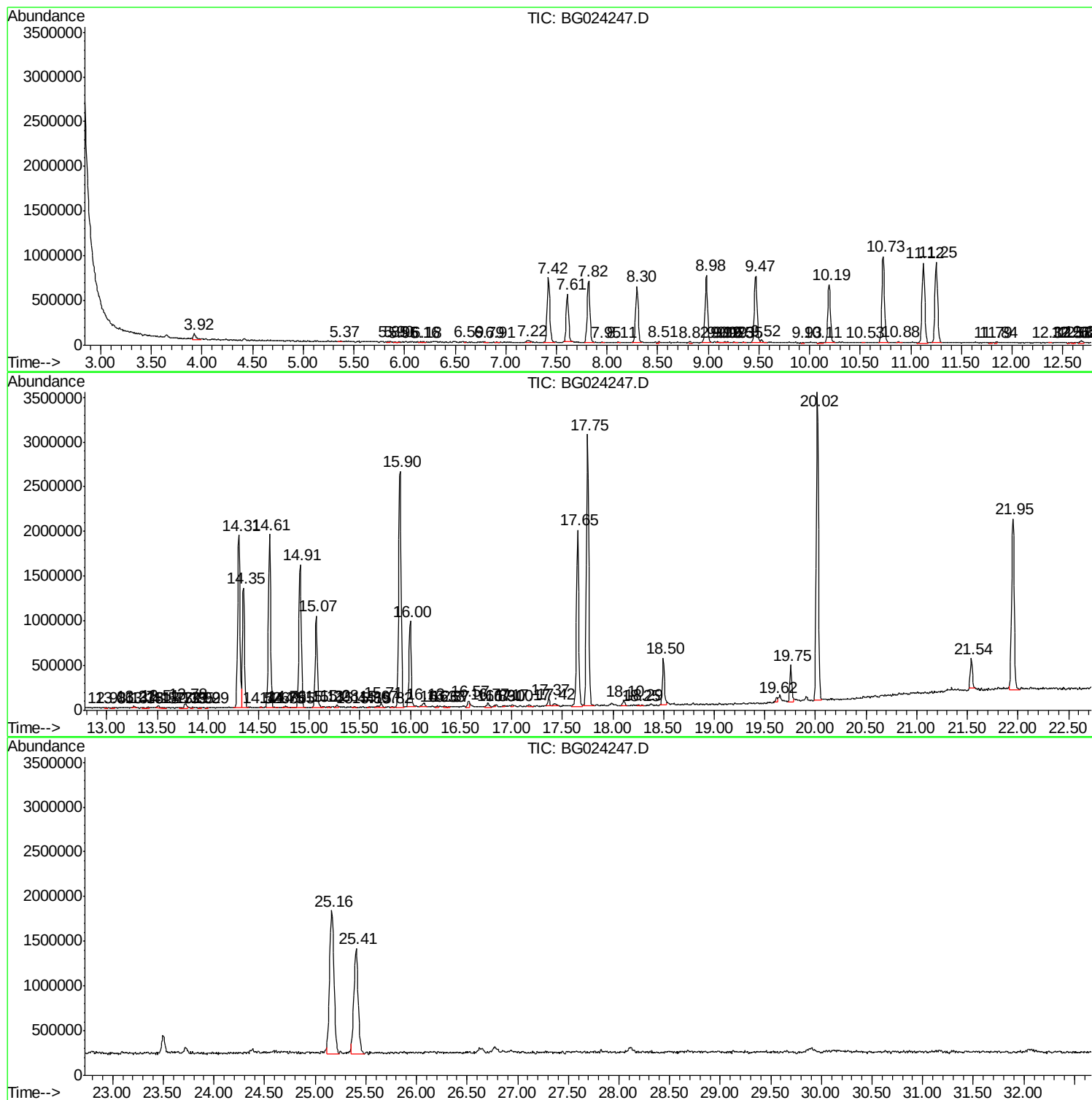
Sum of corrected areas: 60235625

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG0100716.M  
Quant Title : SVOA CALIBRATION

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



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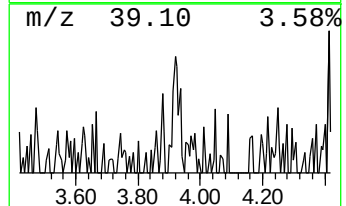
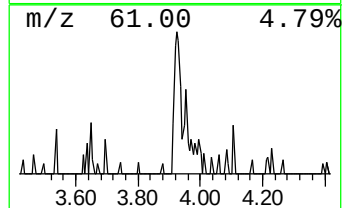
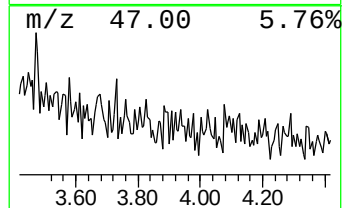
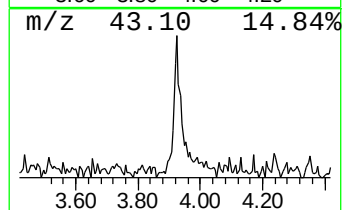
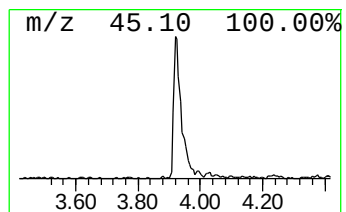
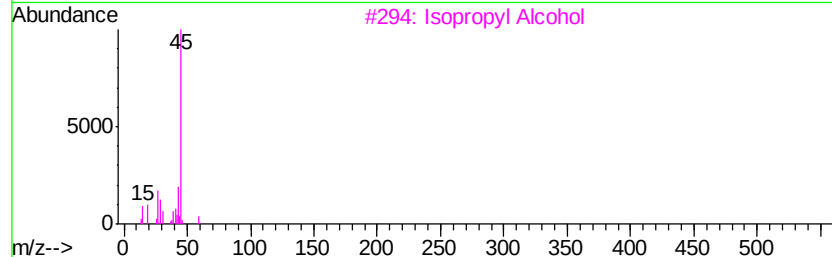
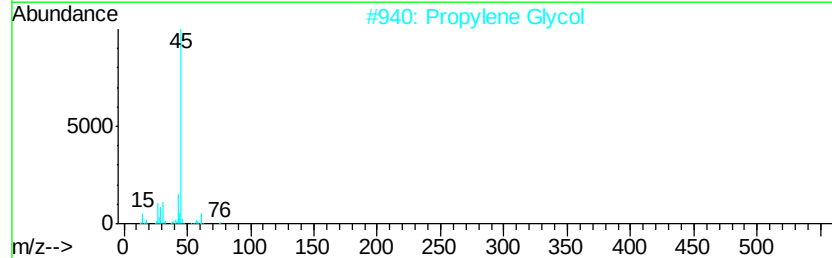
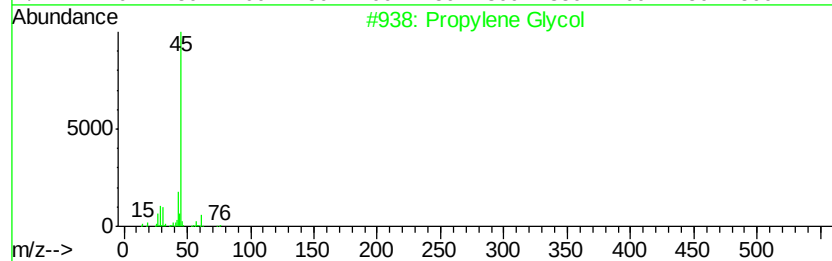
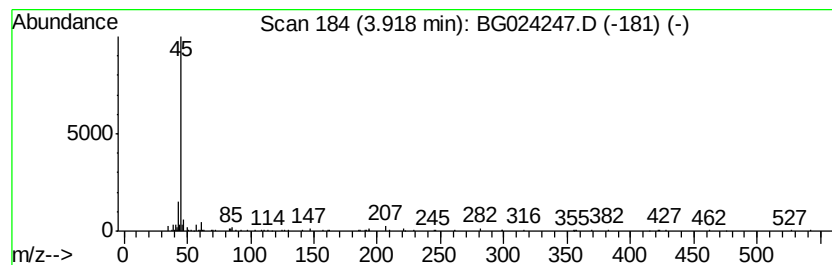
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 unknown3.92 Concentration Rank 5

| R.T. | EstConc    | Area   | Relative to ISTD       | R.T. |
|------|------------|--------|------------------------|------|
| 3.92 | 2.00 ng/ul | 112910 | 1,4-Dichlorobenzene-d4 | 8.30 |

| Hit# | of | Tentative ID          | MW | MolForm | CAS#        | Qual |
|------|----|-----------------------|----|---------|-------------|------|
| 1    | 5  | Propylene Glycol      | 76 | C3H8O2  | 000057-55-6 | 9    |
| 2    |    | Propylene Glycol      | 76 | C3H8O2  | 000057-55-6 | 9    |
| 3    |    | Isopropyl Alcohol     | 60 | C3H8O   | 000067-63-0 | 7    |
| 4    |    | Isopropyl Alcohol     | 60 | C3H8O   | 000067-63-0 | 5    |
| 5    |    | R-(-)-1,2-propanediol | 76 | C3H8O2  | 004254-14-2 | 4    |



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Quant Title : SVOA CALIBRATION

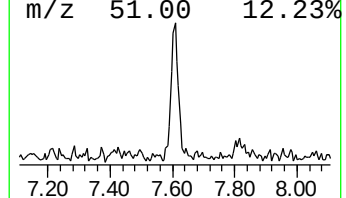
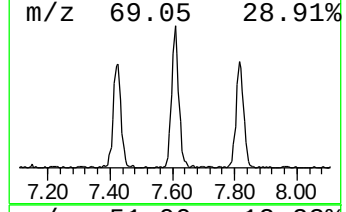
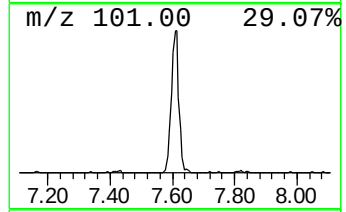
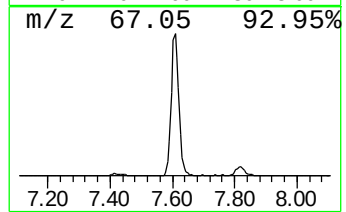
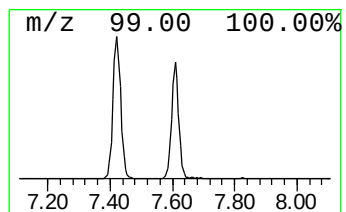
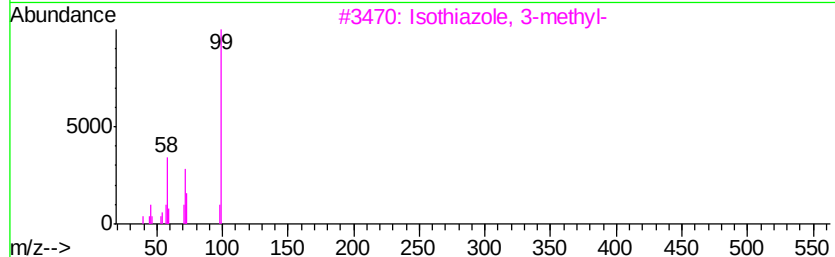
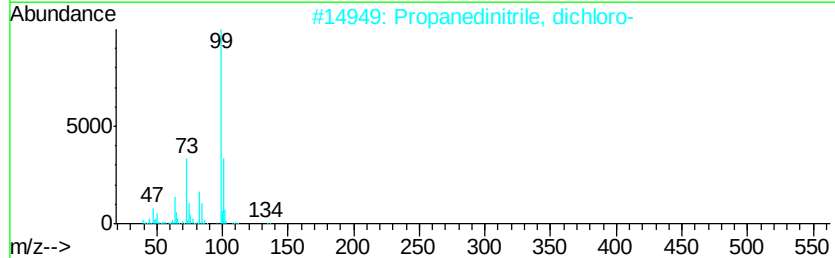
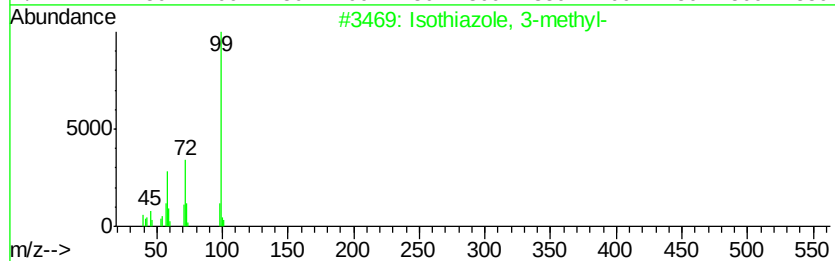
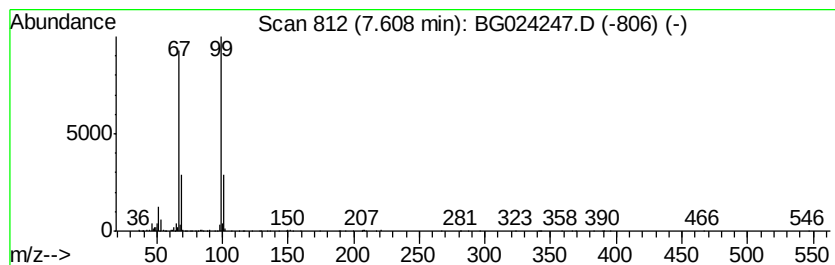
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 2 unknown7.61 Concentration Rank 1

| R.T. | EstConc     | Area   | Relative to ISTD       | R.T. |
|------|-------------|--------|------------------------|------|
| 7.61 | 15.59 ng/ul | 879253 | 1,4-Dichlorobenzene-d4 | 8.30 |

| Hit# | of | Tentative ID                        | MW  | MolForm    | CAS#         | Qual |
|------|----|-------------------------------------|-----|------------|--------------|------|
| 1    | 5  | Isothiazole, 3-methyl-              | 99  | C4H5NS     | 000693-92-5  | 9    |
| 2    |    | Propanedinitrile, dichloro-         | 134 | C3Cl2N2    | 013063-43-9  | 8    |
| 3    |    | Isothiazole, 3-methyl-              | 99  | C4H5NS     | 000693-92-5  | 7    |
| 4    |    | Pyrimidine-2,4,6-trione, 1-butyl... | 323 | C15H25N5O3 | 1000304-28-1 | 7    |
| 5    |    | 3,5-Diamino-1,2,4-triazole          | 99  | C2H5N5     | 001455-77-2  | 7    |



Data Path : Z:\HPCHEM1\BNA G\DATA\BG101016\  
Data File : BG024247.D  
Acq On : 10 Oct 2016 20:27  
Operator : UM/SJ  
Sample : H5098-04  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BDNF0

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG0100716.M  
Quant Title : SVOA CALIBRATION

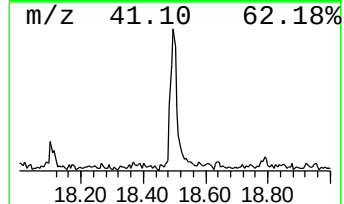
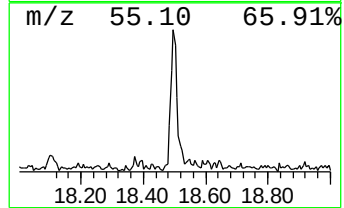
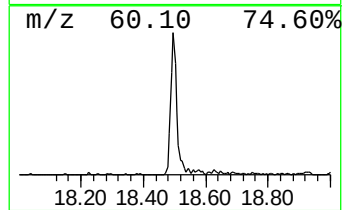
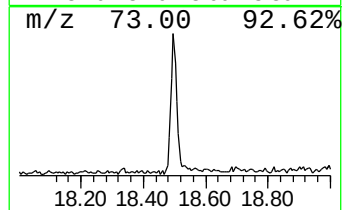
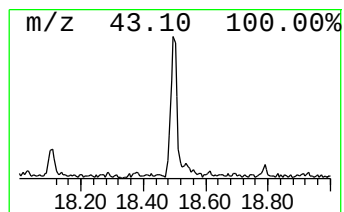
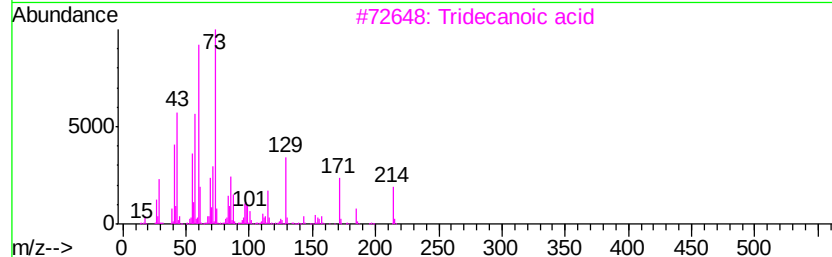
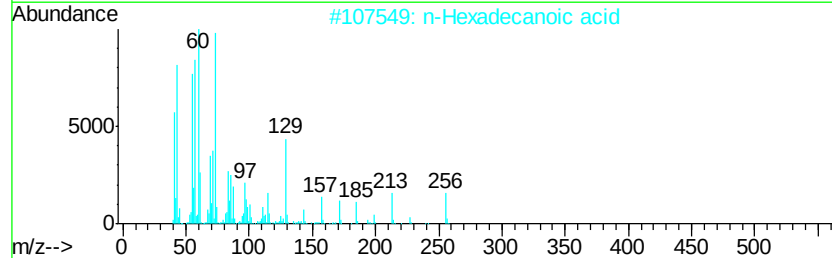
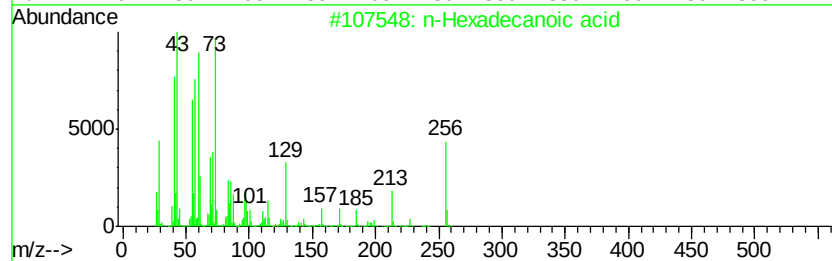
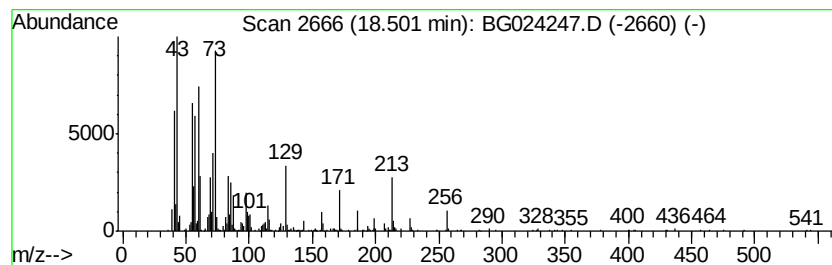
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 18.50 | 4.43 ng/ul | 719866 | Phenanthrene-d10 | 17.65 |

| Hit# of | 5                   | Tentative ID | MW       | MolForm     | CAS# | Qual |
|---------|---------------------|--------------|----------|-------------|------|------|
| 1       | n-Hexadecanoic acid | 256          | C16H32O2 | 000057-10-3 | 98   |      |
| 2       | n-Hexadecanoic acid | 256          | C16H32O2 | 000057-10-3 | 98   |      |
| 3       | Tridecanoic acid    | 214          | C13H26O2 | 000638-53-9 | 89   |      |
| 4       | n-Hexadecanoic acid | 256          | C16H32O2 | 000057-10-3 | 76   |      |
| 5       | Tridecanoic acid    | 214          | C13H26O2 | 000638-53-9 | 70   |      |



Data Path : Z:\HPCHEM1\BNA G\DATA\BG101016\  
Data File : BG024247.D  
Acq On : 10 Oct 2016 20:27  
Operator : UM/SJ  
Sample : H5098-04  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BDNF0

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG0100716.M  
Quant Title : SVOA CALIBRATION

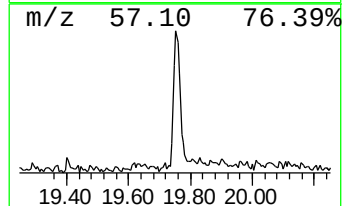
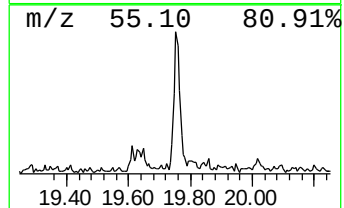
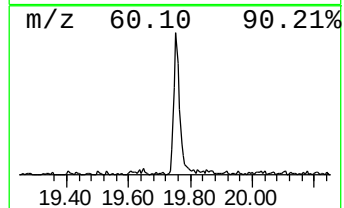
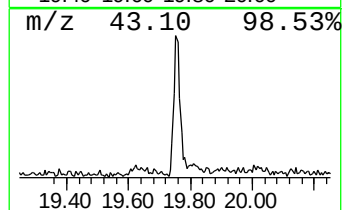
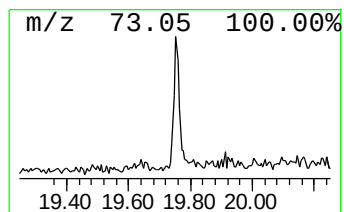
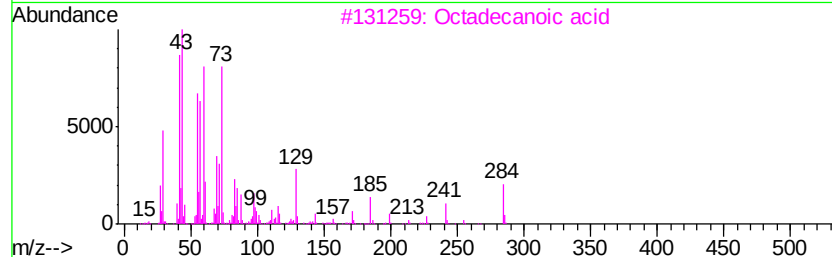
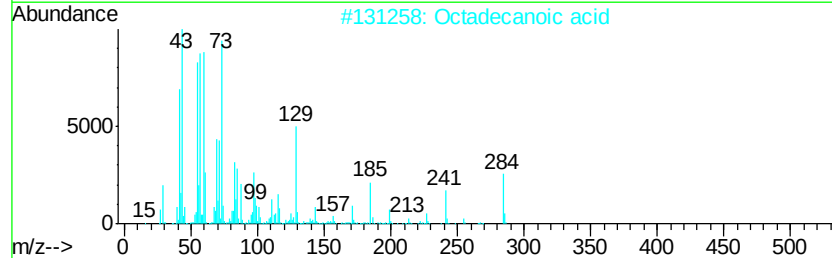
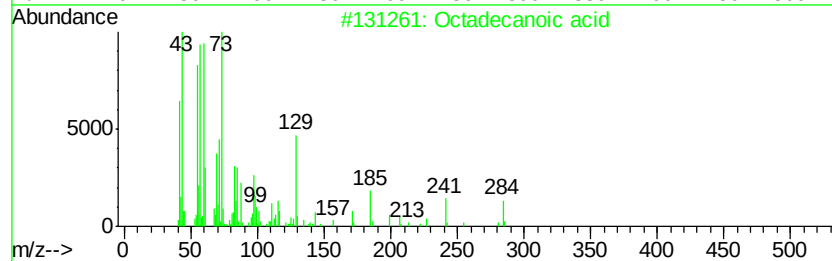
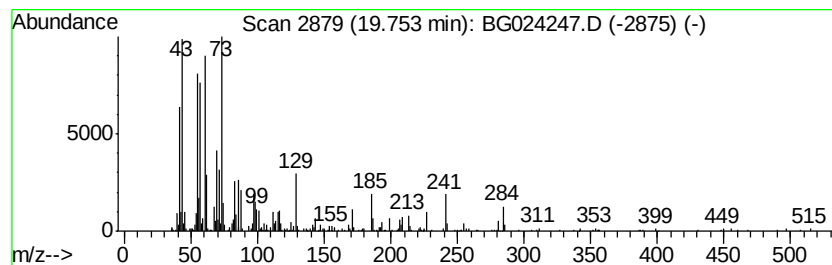
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 4 Octadecanoic acid Concentration Rank 3

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 19.75 | 3.56 ng/ul | 578427 | Phenanthrene-d10 | 17.65 |

| Hit# | of | 5 | Tentative ID        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|---------------------|-----|----------|-------------|------|
| 1    |    |   | Octadecanoic acid   | 284 | C18H36O2 | 000057-11-4 | 98   |
| 2    |    |   | Octadecanoic acid   | 284 | C18H36O2 | 000057-11-4 | 97   |
| 3    |    |   | Octadecanoic acid   | 284 | C18H36O2 | 000057-11-4 | 95   |
| 4    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 94   |
| 5    |    |   | Pentadecanoic acid  | 242 | C15H30O2 | 001002-84-2 | 91   |





Data Path : Z:\HPCHEM1\BNA G\DATA\BG101016\  
Data File : BG024247.D  
Acq On : 10 Oct 2016 20:27  
Operator : UM/SJ  
Sample : H5098-04  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BDNF0

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG0100716.M  
Quant Title : SVOA CALIBRATION

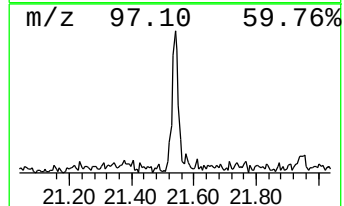
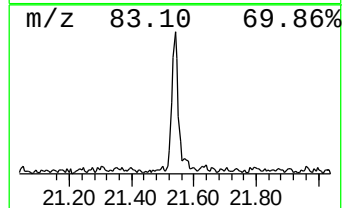
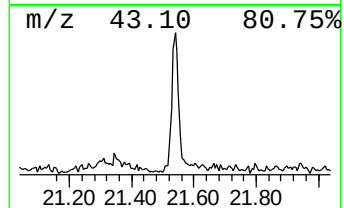
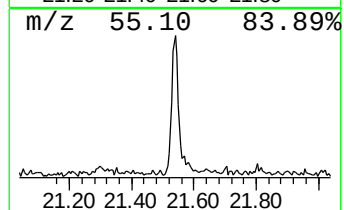
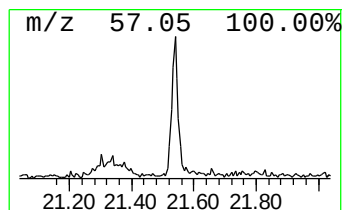
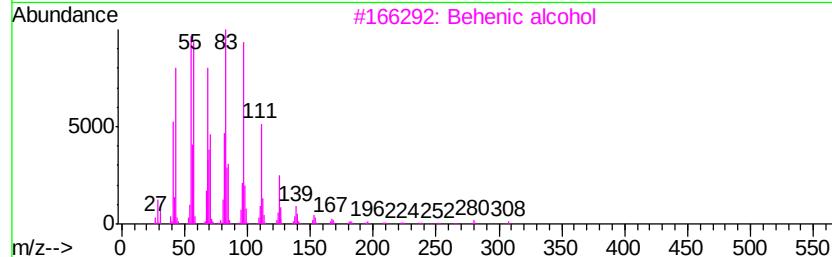
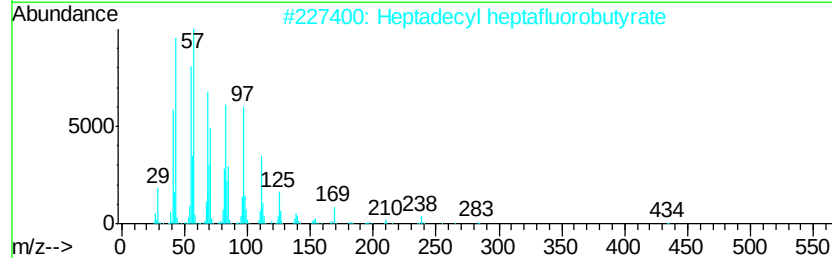
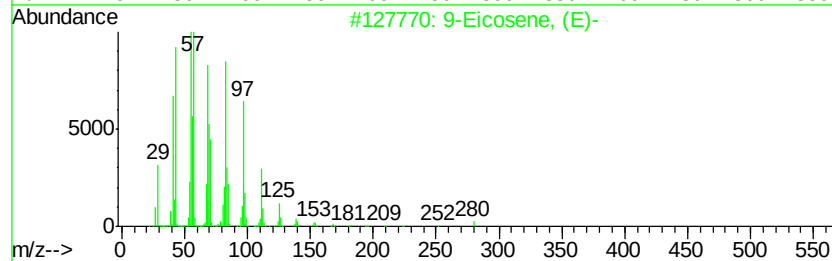
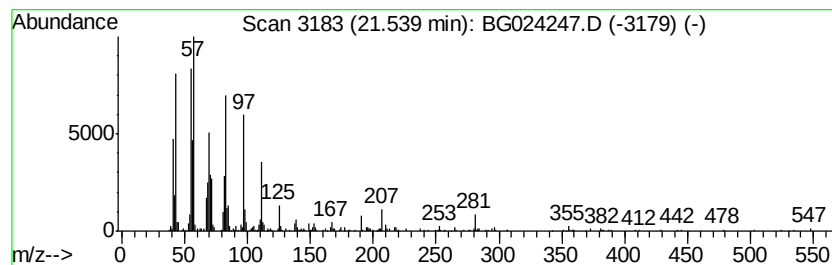
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 5 (DEL) Alkane: Cyclic21.54 Concentration Rank 4

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 21.54 | 2.68 ng/ul | 472793 | Chrysene-d12     | 21.95 |

| Hit# | of | Tentative ID                   | MW  | MolForm    | CAS#        | Qual |
|------|----|--------------------------------|-----|------------|-------------|------|
| 1    | 5  | 9-Eicosene, (E)-               | 280 | C20H40     | 074685-29-3 | 74   |
| 2    |    | Heptadecyl heptafluorobutyrate | 452 | C21H35F7O2 | 959085-66-6 | 64   |
| 3    |    | Behenic alcohol                | 326 | C22H46O    | 000661-19-8 | 64   |
| 4    |    | n-Nonadecanol-1                | 284 | C19H40O    | 001454-84-8 | 59   |
| 5    |    | n-Heptadecanol-1               | 256 | C17H36O    | 001454-85-9 | 58   |



Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG101016\  
Data File : BG024247.D  
Acq On : 10 Oct 2016 20:27  
Operator : UM/SJ  
Sample : H5098-04  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BDNF0

Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG0100716.M  
Quant Title : SVOA CALIBRATION

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

| TIC Top Hit name     | RT    | EstConc | Units | Response | --Internal Standard-- |       |         |      |
|----------------------|-------|---------|-------|----------|-----------------------|-------|---------|------|
|                      |       |         |       |          | #                     | RT    | Resp    | Conc |
| unknown3.92          | 3.92  | 2.0     | ng/ul | 112910   | 1                     | 8.30  | 1128240 | 20.0 |
| unknown7.61          | 7.61  | 15.6    | ng/ul | 879253   | 1                     | 8.30  | 1128240 | 20.0 |
| n-Hexadecanoic acid  | 18.50 | 4.4     | ng/ul | 719866   | 4                     | 17.65 | 3246900 | 20.0 |
| Octadecanoic acid    | 19.75 | 3.6     | ng/ul | 578427   | 4                     | 17.65 | 3246900 | 20.0 |
| (DEL) Alkane: Cyc... | 21.54 | 2.7     | ng/ul | 472793   | 5                     | 21.95 | 3532720 | 20.0 |