

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG050317\  
 Data File : BG026857.D  
 Acq On : 3 May 2017 18:43  
 Operator : SJ/MA  
 Sample : I2871-13  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 YAB24

## 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\SOM-EPA-BG042717.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         | 3.424       | 53            | 57          | 68           | rVB      | 36332          | 59092         | 1.38%           | 0.112%        |
| 2         | 4.505       | 234           | 241         | 245          | rBV7     | 4105           | 8176          | 0.19%           | 0.016%        |
| 3         | 5.098       | 338           | 342         | 348          | rVB4     | 3435           | 6903          | 0.16%           | 0.013%        |
| 4         | 6.003       | 491           | 496         | 502          | rBV5     | 3251           | 6813          | 0.16%           | 0.013%        |
| 5         | 6.214       | 526           | 532         | 540          | rVB5     | 5950           | 10756         | 0.25%           | 0.020%        |
| 6         | 7.060       | 669           | 676         | 679          | rBV6     | 4405           | 9412          | 0.22%           | 0.018%        |
| 7         | 7.184       | 690           | 697         | 714          | rBV      | 683922         | 1334199       | 31.25%          | 2.540%        |
| 8         | 7.331       | 714           | 722         | 733          | rVB      | 618102         | 1024597       | 24.00%          | 1.950%        |
| 9         | 7.542       | 751           | 758         | 770          | rBV      | 735443         | 1302396       | 30.51%          | 2.479%        |
| 10        | 7.625       | 770           | 772         | 780          | rVB7     | 4833           | 7794          | 0.18%           | 0.015%        |
| 11        | 8.006       | 825           | 837         | 847          | rBV      | 504217         | 869181        | 20.36%          | 1.654%        |
| 12        | 8.723       | 951           | 959         | 980          | rBV      | 920738         | 1790603       | 41.94%          | 3.408%        |
| 13        | 9.164       | 1023          | 1034        | 1050         | rBV      | 714834         | 1280991       | 30.01%          | 2.438%        |
| 14        | 9.322       | 1055          | 1061        | 1069         | rBV4     | 17127          | 47653         | 1.12%           | 0.091%        |
| 15        | 9.581       | 1098          | 1105        | 1118         | rVB2     | 9621           | 20609         | 0.48%           | 0.039%        |
| 16        | 9.887       | 1148          | 1157        | 1171         | rBV      | 610234         | 1087159       | 25.47%          | 2.069%        |
| 17        | 10.439      | 1241          | 1251        | 1276         | rBV      | 888734         | 1795286       | 42.05%          | 3.417%        |
| 18        | 10.803      | 1301          | 1313        | 1324         | rBV      | 858968         | 1541137       | 36.10%          | 2.934%        |
| 19        | 10.938      | 1328          | 1336        | 1358         | rBV      | 948306         | 1814800       | 42.51%          | 3.454%        |
| 20        | 12.284      | 1557          | 1565        | 1571         | rBV5     | 4834           | 10027         | 0.23%           | 0.019%        |
| 21        | 12.390      | 1574          | 1583        | 1592         | rBV2     | 17671          | 33980         | 0.80%           | 0.065%        |
| 22        | 13.224      | 1721          | 1725        | 1730         | rBV6     | 7213           | 9616          | 0.23%           | 0.018%        |
| 23        | 13.435      | 1750          | 1761        | 1770         | rBV6     | 6554           | 16012         | 0.38%           | 0.030%        |
| 24        | 13.518      | 1770          | 1775        | 1781         | rBV5     | 4660           | 8401          | 0.20%           | 0.016%        |
| 25        | 13.600      | 1785          | 1789        | 1793         | rVB4     | 4899           | 6819          | 0.16%           | 0.013%        |
| 26        | 13.835      | 1820          | 1829        | 1832         | rBV5     | 4554           | 8559          | 0.20%           | 0.016%        |
| 27        | 14.017      | 1852          | 1860        | 1865         | rVV      | 1689441        | 2558714       | 59.94%          | 4.870%        |
| 28        | 14.064      | 1865          | 1868        | 1877         | rVV      | 514707         | 707841        | 16.58%          | 1.347%        |
| 29        | 14.135      | 1877          | 1880        | 1887         | rVB8     | 6150           | 12382         | 0.29%           | 0.024%        |
| 30        | 14.311      | 1900          | 1910        | 1921         | rBV      | 2149173        | 3422825       | 80.18%          | 6.515%        |
| 31        | 14.393      | 1921          | 1924        | 1930         | rVB5     | 4660           | 6491          | 0.15%           | 0.012%        |
| 32        | 14.505      | 1936          | 1943        | 1952         | rBV      | 37152          | 51337         | 1.20%           | 0.098%        |
| 33        | 14.616      | 1952          | 1962        | 1973         | rVV2     | 1310509        | 2074431       | 48.59%          | 3.949%        |
| 34        | 14.840      | 1988          | 2000        | 2026         | rBV      | 394022         | 1086934       | 25.46%          | 2.069%        |

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 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\SOM-EPA-BG042717.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |       |         |         |        |        |
|----|--------|------|------|------|-------|---------|---------|--------|--------|
| 35 | 15.004 | 2026 | 2028 | 2032 | rVB4  | 9819    | 10777   | 0.25%  | 0.021% |
| 36 | 15.057 | 2035 | 2037 | 2042 | rVB6  | 8198    | 11929   | 0.28%  | 0.023% |
| 37 | 15.116 | 2043 | 2047 | 2056 | rVB4  | 13566   | 26256   | 0.62%  | 0.050% |
| 38 | 15.186 | 2056 | 2059 | 2064 | rBV6  | 9730    | 13212   | 0.31%  | 0.025% |
| 39 | 15.404 | 2091 | 2096 | 2100 | rBV   | 24336   | 36825   | 0.86%  | 0.070% |
| 40 | 15.451 | 2100 | 2104 | 2111 | rVB   | 82191   | 103771  | 2.43%  | 0.198% |
| 41 | 15.509 | 2111 | 2114 | 2120 | rBV7  | 6344    | 11322   | 0.27%  | 0.022% |
| 42 | 15.609 | 2120 | 2131 | 2141 | rBV   | 2568213 | 3987089 | 93.40% | 7.589% |
| 43 | 15.727 | 2144 | 2151 | 2165 | rBV   | 607187  | 949296  | 22.24% | 1.807% |
| 44 | 15.850 | 2165 | 2172 | 2178 | rVV4  | 57272   | 115263  | 2.70%  | 0.219% |
| 45 | 15.897 | 2178 | 2180 | 2185 | rVV4  | 8110    | 9681    | 0.23%  | 0.018% |
| 46 | 15.950 | 2185 | 2189 | 2194 | rVB5  | 13963   | 19196   | 0.45%  | 0.037% |
| 47 | 16.003 | 2194 | 2198 | 2204 | rBV5  | 12852   | 21029   | 0.49%  | 0.040% |
| 48 | 16.073 | 2205 | 2210 | 2214 | rVB5  | 15752   | 17314   | 0.41%  | 0.033% |
| 49 | 16.179 | 2219 | 2228 | 2230 | rBV8  | 4992    | 11343   | 0.27%  | 0.022% |
| 50 | 16.256 | 2236 | 2241 | 2242 | rBV5  | 7296    | 9894    | 0.23%  | 0.019% |
| 51 | 16.308 | 2245 | 2250 | 2260 | rBV   | 99600   | 181600  | 4.25%  | 0.346% |
| 52 | 16.385 | 2260 | 2263 | 2275 | rVV10 | 11867   | 32167   | 0.75%  | 0.061% |
| 53 | 16.485 | 2275 | 2280 | 2285 | rVB7  | 7254    | 14206   | 0.33%  | 0.027% |
| 54 | 16.555 | 2286 | 2292 | 2297 | rVB9  | 6103    | 13545   | 0.32%  | 0.026% |
| 55 | 16.655 | 2304 | 2309 | 2316 | rBV8  | 14799   | 35164   | 0.82%  | 0.067% |
| 56 | 16.714 | 2316 | 2319 | 2324 | rVV5  | 9646    | 12935   | 0.30%  | 0.025% |
| 57 | 16.761 | 2324 | 2327 | 2332 | rVB5  | 11430   | 15510   | 0.36%  | 0.030% |
| 58 | 16.814 | 2333 | 2336 | 2342 | rVB6  | 11089   | 14149   | 0.33%  | 0.027% |
| 59 | 16.878 | 2344 | 2347 | 2351 | rBV5  | 6331    | 9686    | 0.23%  | 0.018% |
| 60 | 17.102 | 2379 | 2385 | 2390 | rBV   | 63958   | 90443   | 2.12%  | 0.172% |
| 61 | 17.154 | 2390 | 2394 | 2404 | rVB3  | 26050   | 52599   | 1.23%  | 0.100% |
| 62 | 17.260 | 2407 | 2412 | 2416 | rVB7  | 6348    | 11004   | 0.26%  | 0.021% |
| 63 | 17.354 | 2420 | 2428 | 2436 | rBV2  | 1437053 | 2154712 | 50.47% | 4.101% |
| 64 | 17.454 | 2438 | 2445 | 2455 | rVB   | 2605077 | 3926865 | 91.98% | 7.475% |
| 65 | 17.630 | 2472 | 2475 | 2483 | rVB7  | 9763    | 17901   | 0.42%  | 0.034% |
| 66 | 17.754 | 2491 | 2496 | 2503 | rVB10 | 7483    | 13125   | 0.31%  | 0.025% |
| 67 | 17.836 | 2503 | 2510 | 2515 | rBV   | 37790   | 53470   | 1.25%  | 0.102% |
| 68 | 18.006 | 2536 | 2539 | 2543 | rVB5  | 7546    | 8978    | 0.21%  | 0.017% |
| 69 | 18.118 | 2551 | 2558 | 2562 | rBV10 | 7709    | 17407   | 0.41%  | 0.033% |
| 70 | 18.236 | 2571 | 2578 | 2594 | rBV2  | 244569  | 471130  | 11.04% | 0.897% |
| 71 | 18.523 | 2622 | 2627 | 2635 | rBV5  | 16585   | 25116   | 0.59%  | 0.048% |

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Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG042717.M  
 Title : SVOA CALIBRATION

|     |        |      |      |      |       |         |         |         |        |
|-----|--------|------|------|------|-------|---------|---------|---------|--------|
| 72  | 18.712 | 2657 | 2659 | 2666 | rBV8  | 5387    | 6990    | 0.16%   | 0.013% |
| 73  | 19.152 | 2727 | 2734 | 2736 | rBV9  | 5664    | 8305    | 0.19%   | 0.016% |
| 74  | 19.375 | 2765 | 2772 | 2777 | rBV   | 40899   | 74860   | 1.75%   | 0.142% |
| 75  | 19.499 | 2787 | 2793 | 2809 | rBV4  | 68086   | 169949  | 3.98%   | 0.323% |
| 76  | 19.622 | 2809 | 2814 | 2824 | rVB2  | 32327   | 67759   | 1.59%   | 0.129% |
| 77  | 19.734 | 2824 | 2833 | 2846 | rBV   | 2907721 | 4217864 | 98.80%  | 8.029% |
| 78  | 19.986 | 2874 | 2876 | 2880 | rBV5  | 5405    | 8007    | 0.19%   | 0.015% |
| 79  | 20.169 | 2904 | 2907 | 2913 | rBV8  | 11296   | 17606   | 0.41%   | 0.034% |
| 80  | 20.263 | 2917 | 2923 | 2929 | rBV10 | 28548   | 49853   | 1.17%   | 0.095% |
| 81  | 20.321 | 2929 | 2933 | 2938 | rVV8  | 8922    | 16445   | 0.39%   | 0.031% |
| 82  | 20.627 | 2979 | 2985 | 2991 | rBV10 | 17471   | 39799   | 0.93%   | 0.076% |
| 83  | 20.739 | 3001 | 3004 | 3008 | rVB6  | 13488   | 15524   | 0.36%   | 0.030% |
| 84  | 20.780 | 3008 | 3011 | 3014 | rVB5  | 12779   | 11981   | 0.28%   | 0.023% |
| 85  | 20.862 | 3022 | 3025 | 3029 | rBV6  | 9249    | 15506   | 0.36%   | 0.030% |
| 86  | 21.050 | 3055 | 3057 | 3058 | rBV2  | 7982    | 6605    | 0.15%   | 0.013% |
| 87  | 21.232 | 3086 | 3088 | 3095 | rVB8  | 9462    | 13402   | 0.31%   | 0.026% |
| 88  | 21.414 | 3113 | 3119 | 3123 | rBV9  | 24750   | 57627   | 1.35%   | 0.110% |
| 89  | 21.596 | 3143 | 3150 | 3165 | rVB   | 1412720 | 2220978 | 52.03%  | 4.228% |
| 90  | 21.731 | 3171 | 3173 | 3178 | rBV5  | 20885   | 29731   | 0.70%   | 0.057% |
| 91  | 22.372 | 3276 | 3282 | 3285 | rBV4  | 27042   | 53866   | 1.26%   | 0.103% |
| 92  | 23.042 | 3389 | 3396 | 3403 | rVB2  | 63610   | 143319  | 3.36%   | 0.273% |
| 93  | 23.236 | 3424 | 3429 | 3435 | rVB4  | 48104   | 99168   | 2.32%   | 0.189% |
| 94  | 23.823 | 3522 | 3529 | 3540 | rVB3  | 88953   | 209535  | 4.91%   | 0.399% |
| 95  | 24.546 | 3640 | 3652 | 3671 | rBV2  | 1502157 | 4269056 | 100.00% | 8.126% |
| 96  | 24.757 | 3678 | 3688 | 3710 | rVB2  | 886954  | 2596443 | 60.82%  | 4.942% |
| 97  | 25.844 | 3863 | 3873 | 3883 | rBV4  | 128809  | 404396  | 9.47%   | 0.770% |
| 98  | 27.149 | 4085 | 4095 | 4107 | rVB4  | 118280  | 411808  | 9.65%   | 0.784% |
| 99  | 28.741 | 4354 | 4366 | 4383 | rBV3  | 85167   | 370148  | 8.67%   | 0.705% |
| 100 | 30.662 | 4681 | 4693 | 4712 | rVB4  | 69753   | 370820  | 8.69%   | 0.706% |

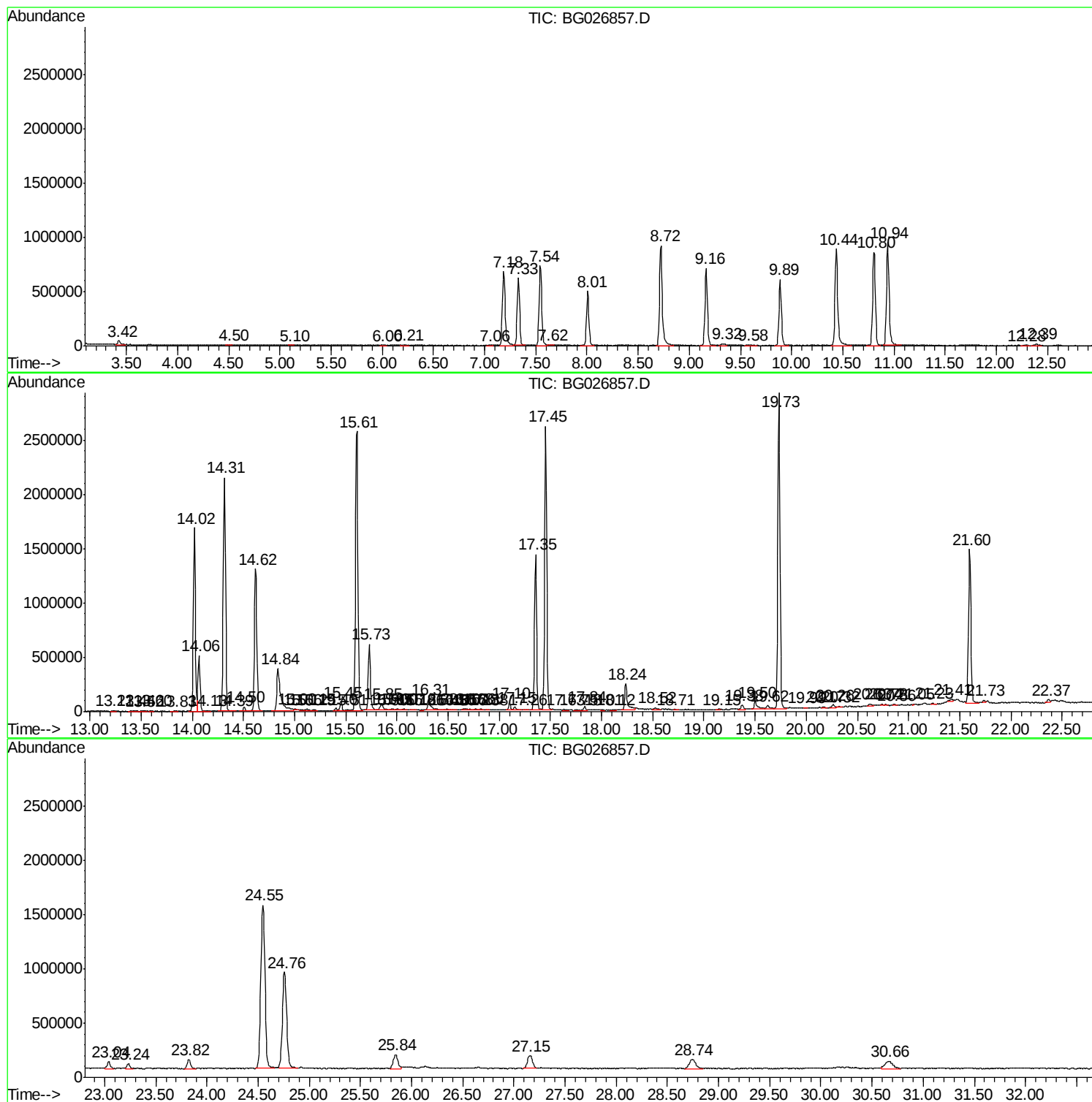
Sum of corrected areas: 52535185

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Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG042717.M  
Quant Title : SVOA CALIBRATION

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



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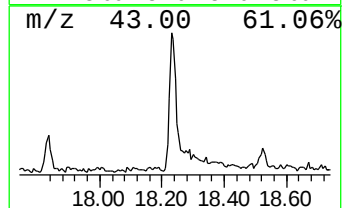
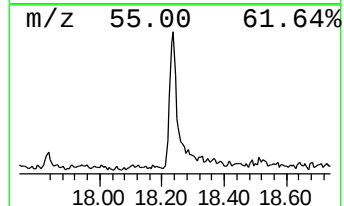
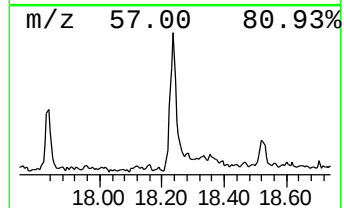
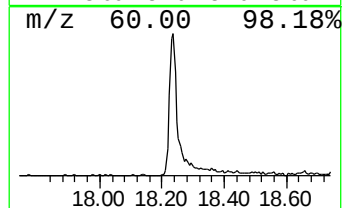
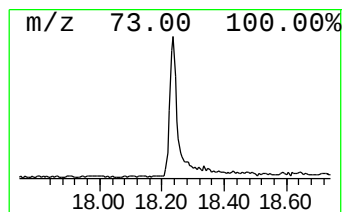
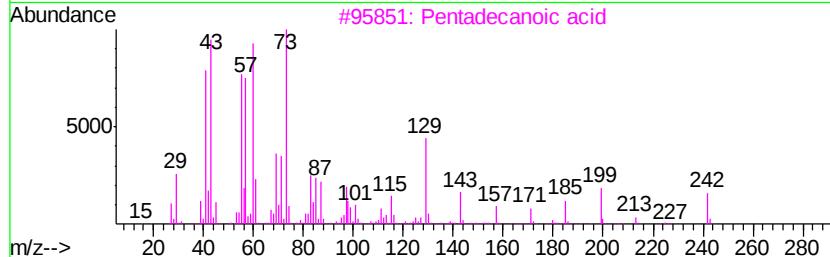
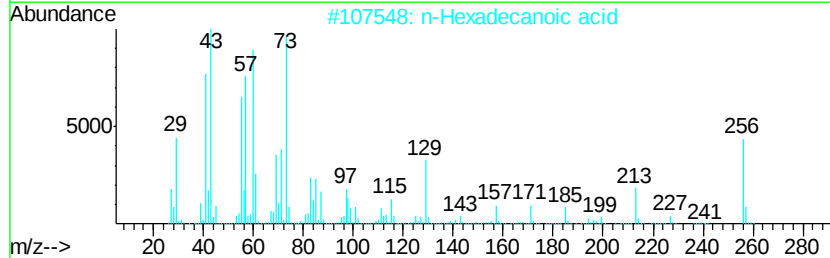
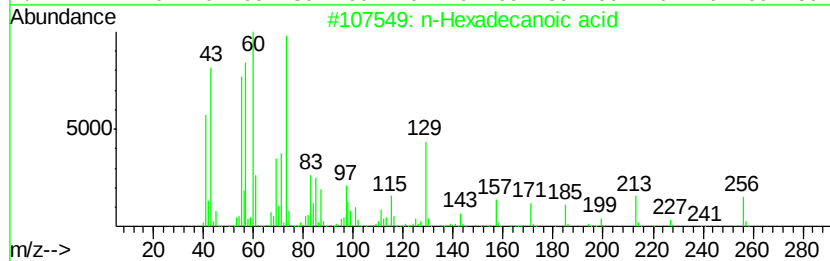
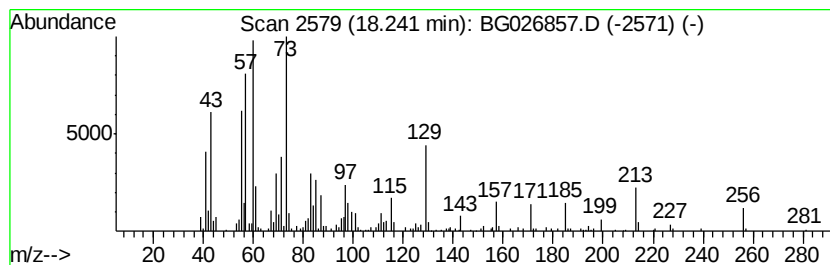
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Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG042717.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

| R.T.    | EstConc    | Area                | Relative to ISTD | R.T.     |             |      |
|---------|------------|---------------------|------------------|----------|-------------|------|
| 18.24   | 4.37 ng/ul | 471130              | Phenanthrene-d10 | 17.35    |             |      |
| 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 | 95   |
| 3       |            | Pentadecanoic acid  | 242              | C15H30O2 | 001002-84-2 | 90   |
| 4       |            | Octadecanoic acid   | 284              | C18H36O2 | 000057-11-4 | 90   |
| 5       |            | Pentadecanoic acid  | 242              | C15H30O2 | 001002-84-2 | 87   |



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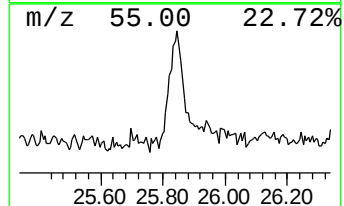
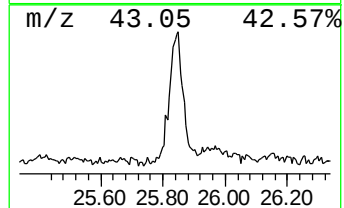
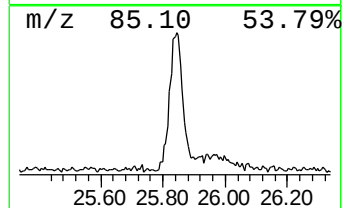
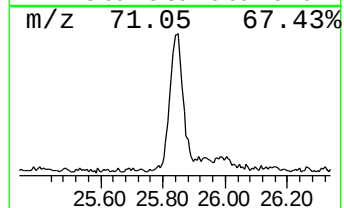
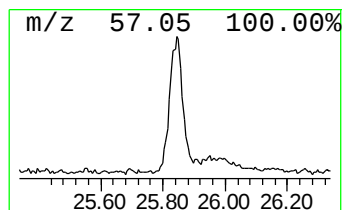
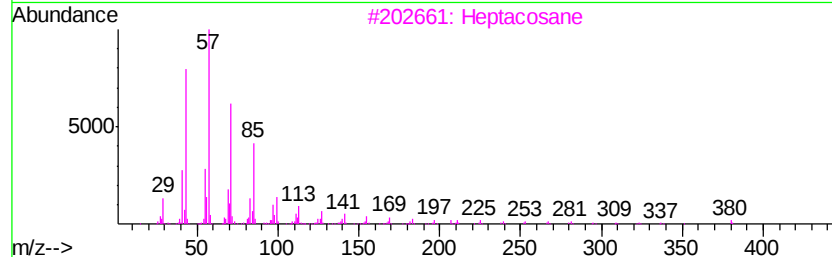
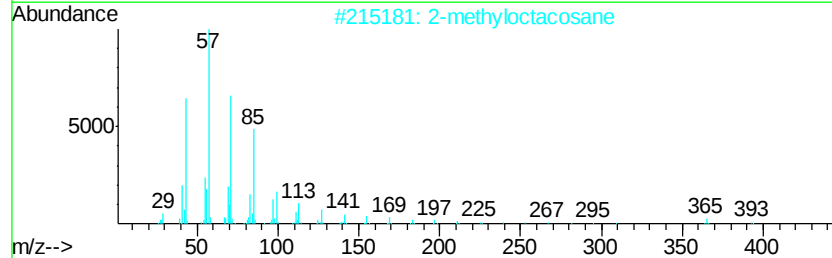
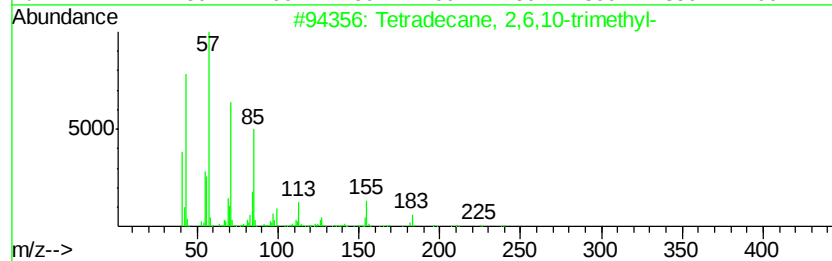
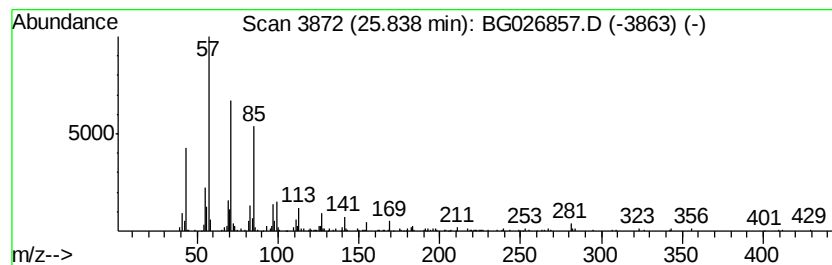
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 3

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 25.84 | 3.12 ng/ul | 404396 | Perylene-d12     | 24.76 |

| Hit# | of | 5 | Tentative ID                   | MW  | MolForm | CAS#         | Qual |
|------|----|---|--------------------------------|-----|---------|--------------|------|
| 1    |    |   | Tetradecane, 2,6,10-trimethyl- | 240 | C17H36  | 014905-56-7  | 93   |
| 2    |    |   | 2-methyloctacosane             | 408 | C29H60  | 1000376-72-8 | 90   |
| 3    |    |   | Heptacosane                    | 380 | C27H56  | 000593-49-7  | 90   |
| 4    |    |   | triacontane                    | 422 | C30H62  | 000638-68-6  | 90   |
| 5    |    |   | Hexacosane                     | 366 | C26H54  | 000630-01-3  | 90   |



Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG050317\  
Data File : BG026857.D  
Acq On : 3 May 2017 18:43  
Operator : SJ/MA  
Sample : I2871-13  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
YAB24

Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG042717.M  
Quant Title : SVOA CALIBRATION

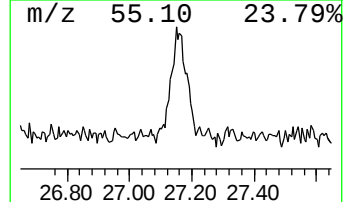
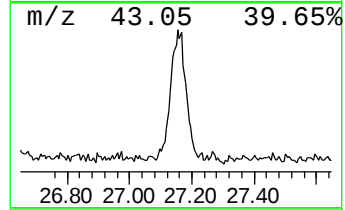
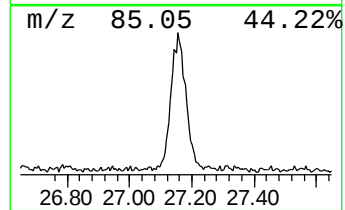
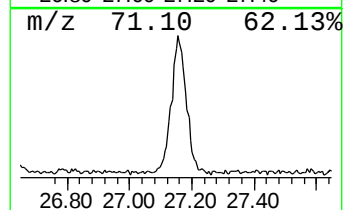
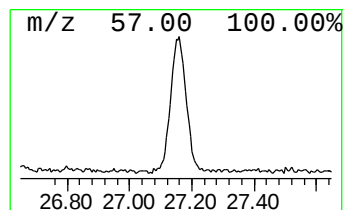
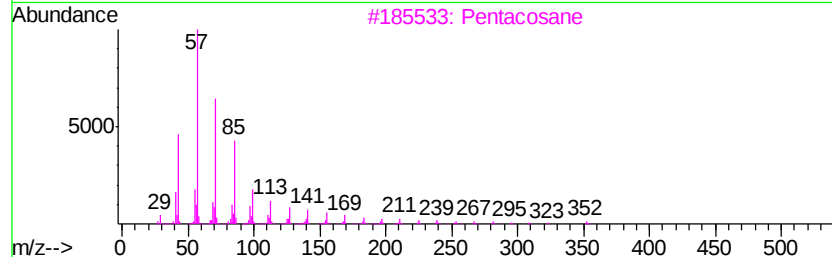
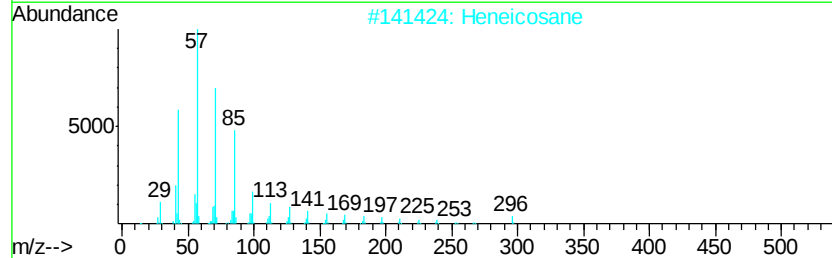
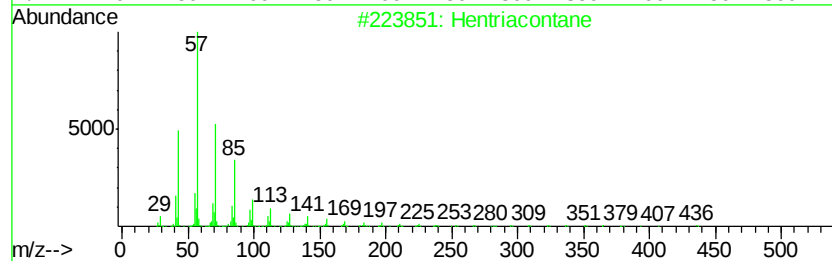
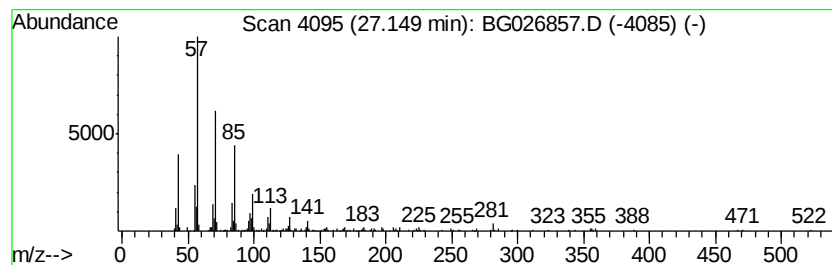
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 27.15 | 3.17 ng/ul | 411808 | Perylene-d12     | 24.76 |

| Hit# | of | Tentative ID   | MW  | MolForm | CAS#        | Qual |
|------|----|----------------|-----|---------|-------------|------|
| 1    | 5  | Hentriacontane | 437 | C31H64  | 000630-04-6 | 90   |
| 2    |    | Heneicosane    | 296 | C21H44  | 000629-94-7 | 90   |
| 3    |    | Pentacosane    | 352 | C25H52  | 000629-99-2 | 87   |
| 4    |    | Heneicosane    | 296 | C21H44  | 000629-94-7 | 86   |
| 5    |    | Heneicosane    | 296 | C21H44  | 000629-94-7 | 86   |



Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG050317\  
Data File : BG026857.D  
Acq On : 3 May 2017 18:43  
Operator : SJ/MA  
Sample : I2871-13  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
YAB24

Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG042717.M  
Quant Title : SVOA CALIBRATION

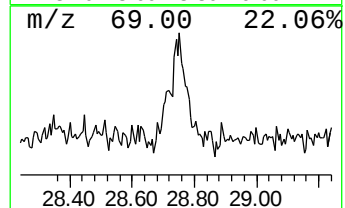
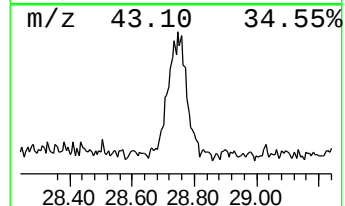
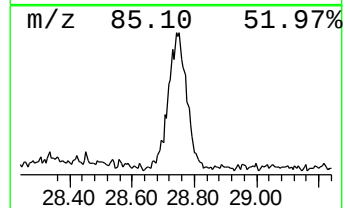
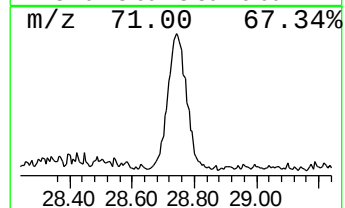
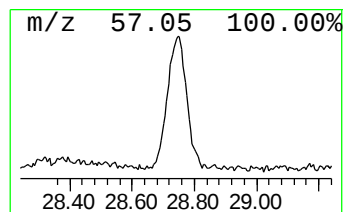
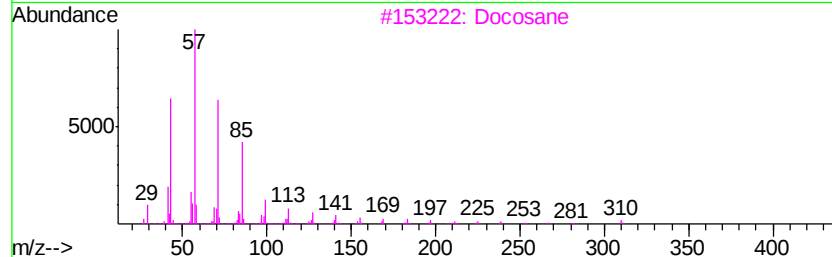
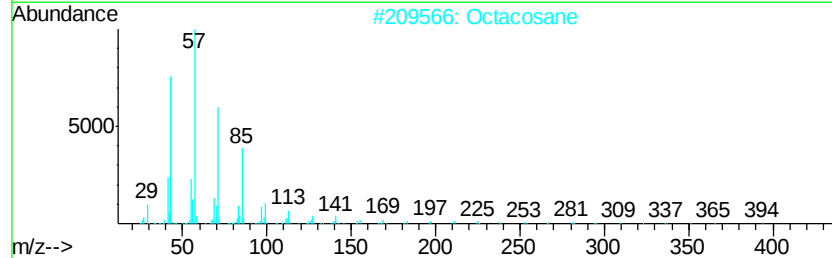
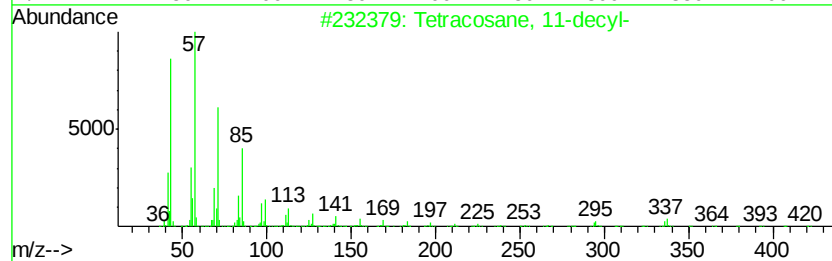
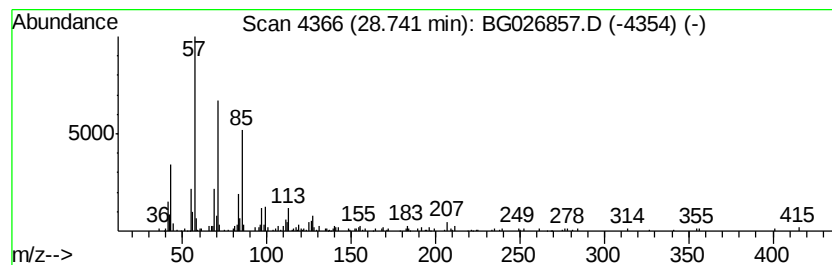
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 28.74 | 2.85 ng/ul | 370148 | Perylene-d12     | 24.76 |

| Hit# of | 5 | Tentative ID           | MW  | MolForm | CAS#        | Qual |
|---------|---|------------------------|-----|---------|-------------|------|
| 1       |   | Tetracosane, 11-decyl- | 479 | C34H70  | 055429-84-0 | 90   |
| 2       |   | Octacosane             | 394 | C28H58  | 000630-02-4 | 80   |
| 3       |   | Docosane               | 310 | C22H46  | 000629-97-0 | 72   |
| 4       |   | Eicosane, 10-methyl-   | 296 | C21H44  | 054833-23-7 | 72   |
| 5       |   | Heneicosane            | 296 | C21H44  | 000629-94-7 | 72   |



Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG050317\  
Data File : BG026857.D  
Acq On : 3 May 2017 18:43  
Operator : SJ/MA  
Sample : I2871-13  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
YAB24

Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG042717.M  
Quant Title : SVOA CALIBRATION

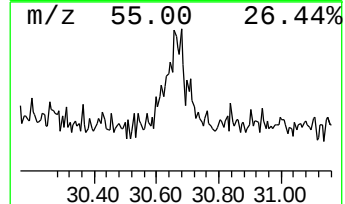
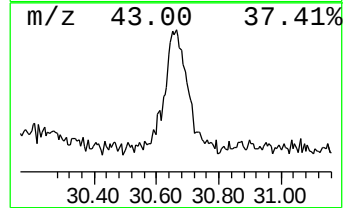
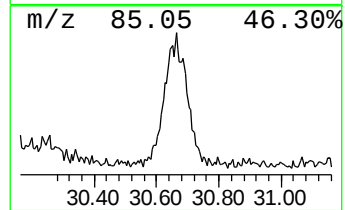
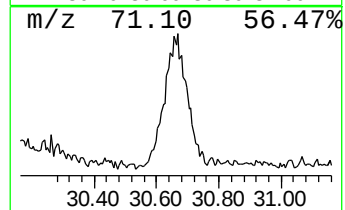
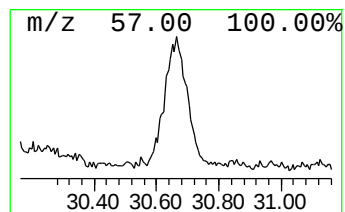
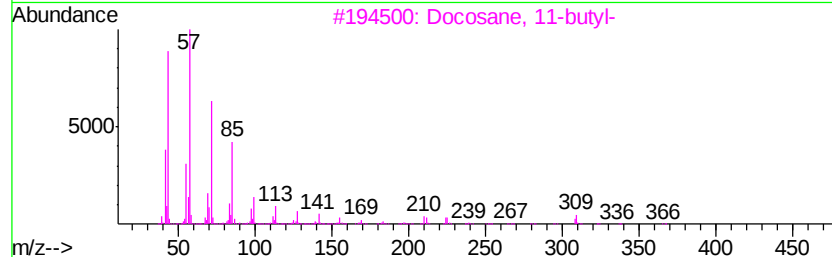
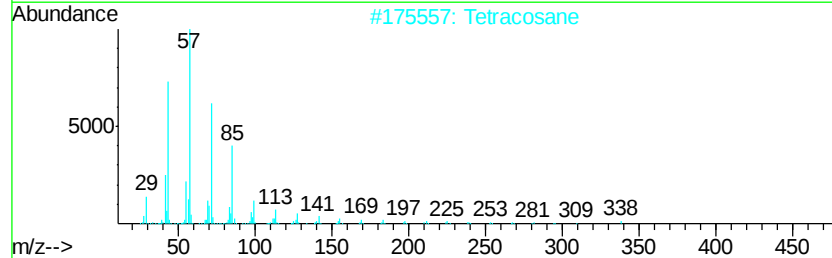
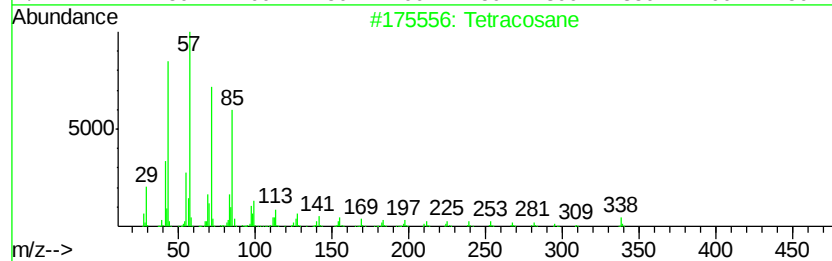
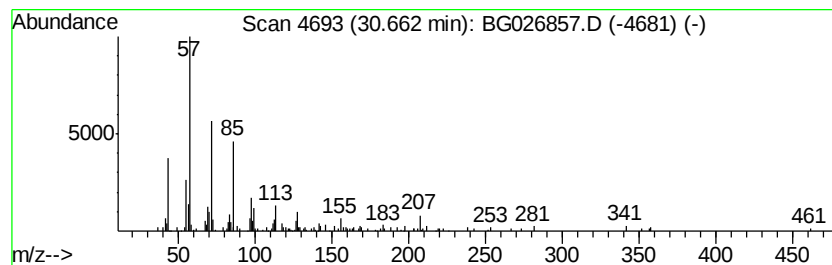
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 4

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 30.66 | 2.86 ng/ul | 370820 | Perylene-d12     | 24.76 |

| Hit# | of | Tentative ID          | MW  | MolForm | CAS#        | Qual |
|------|----|-----------------------|-----|---------|-------------|------|
| 1    | 5  | Tetracosane           | 338 | C24H50  | 000646-31-1 | 90   |
| 2    |    | Tetracosane           | 338 | C24H50  | 000646-31-1 | 87   |
| 3    |    | Docosane, 11-butyl-   | 366 | C26H54  | 013475-76-8 | 86   |
| 4    |    | Docosane              | 310 | C22H46  | 000629-97-0 | 86   |
| 5    |    | Heptadecane, 9-octyl- | 352 | C25H52  | 007225-64-1 | 86   |



Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG050317\  
Data File : BG026857.D  
Acq On : 3 May 2017 18:43  
Operator : SJ/MA  
Sample : I2871-13  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
YAB24

Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG042717.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 |
| n-Hexadecanoic acid  | 18.24 | 4.4     | ng/ul | 471130   | 4                     | 17.35 | 2154710 | 20.0 |
| (DEL) Alkane: Str... | 25.84 | 3.1     | ng/ul | 404396   | 6                     | 24.76 | 2596440 | 20.0 |
| (DEL) Alkane: Str... | 27.15 | 3.2     | ng/ul | 411808   | 6                     | 24.76 | 2596440 | 20.0 |
| (DEL) Alkane: Str... | 28.74 | 2.9     | ng/ul | 370148   | 6                     | 24.76 | 2596440 | 20.0 |
| (DEL) Alkane: Str... | 30.66 | 2.9     | ng/ul | 370820   | 6                     | 24.76 | 2596440 | 20.0 |