

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101216\  
 Data File : BG024308.D  
 Acq On : 12 Oct 2016 19:28  
 Operator : UM/SJ  
 Sample : H5145-15  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BDN88

## 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         | 3.649       | 135           | 138         | 146          | rVB7     | 32435          | 64512         | 1.60%           | 0.118%        |
| 2         | 4.360       | 258           | 259         | 264          | rVB5     | 13873          | 14567         | 0.36%           | 0.027%        |
| 3         | 4.777       | 327           | 330         | 334          | rVB6     | 15332          | 17870         | 0.44%           | 0.033%        |
| 4         | 4.806       | 334           | 335         | 343          | rBV6     | 11724          | 24507         | 0.61%           | 0.045%        |
| 5         | 5.359       | 422           | 429         | 434          | rVB4     | 26425          | 56529         | 1.40%           | 0.104%        |
| 6         | 5.435       | 437           | 442         | 443          | rBV4     | 15769          | 16545         | 0.41%           | 0.030%        |
| 7         | 5.958       | 530           | 531         | 538          | rVB5     | 10880          | 15062         | 0.37%           | 0.028%        |
| 8         | 6.346       | 589           | 597         | 599          | rBV7     | 8766           | 16580         | 0.41%           | 0.030%        |
| 9         | 6.939       | 696           | 698         | 702          | rBV5     | 9147           | 13249         | 0.33%           | 0.024%        |
| 10        | 7.162       | 731           | 736         | 740          | rVB7     | 9684           | 14796         | 0.37%           | 0.027%        |
| 11        | 7.415       | 770           | 779         | 793          | rBV2     | 544762         | 1052290       | 26.11%          | 1.927%        |
| 12        | 7.603       | 801           | 811         | 820          | rBV      | 374923         | 660049        | 16.38%          | 1.209%        |
| 13        | 7.809       | 840           | 846         | 856          | rBV      | 498662         | 895546        | 22.22%          | 1.640%        |
| 14        | 8.291       | 917           | 928         | 939          | rBV      | 589736         | 1079698       | 26.79%          | 1.977%        |
| 15        | 8.972       | 1035          | 1044        | 1055         | rVB2     | 666388         | 1164102       | 28.88%          | 2.132%        |
| 16        | 9.231       | 1085          | 1088        | 1096         | rVB7     | 7127           | 12986         | 0.32%           | 0.024%        |
| 17        | 9.313       | 1099          | 1102        | 1108         | rBV7     | 11550          | 16682         | 0.41%           | 0.031%        |
| 18        | 9.460       | 1119          | 1127        | 1134         | rBV      | 548615         | 1028922       | 25.53%          | 1.884%        |
| 19        | 9.524       | 1135          | 1138        | 1145         | rVB8     | 27187          | 36506         | 0.91%           | 0.067%        |
| 20        | 9.818       | 1182          | 1188        | 1190         | rBV6     | 17969          | 38149         | 0.95%           | 0.070%        |
| 21        | 9.936       | 1202          | 1208        | 1212         | rVB8     | 6792           | 13909         | 0.35%           | 0.025%        |
| 22        | 10.188      | 1243          | 1251        | 1259         | rBV      | 498049         | 880651        | 21.85%          | 1.613%        |
| 23        | 10.353      | 1276          | 1279        | 1285         | rBV6     | 10873          | 21324         | 0.53%           | 0.039%        |
| 24        | 10.717      | 1333          | 1341        | 1352         | rVB      | 734003         | 1332754       | 33.07%          | 2.441%        |
| 25        | 11.117      | 1402          | 1409        | 1418         | rBV      | 859329         | 1587306       | 39.38%          | 2.907%        |
| 26        | 11.246      | 1423          | 1431        | 1445         | rVB      | 505367         | 1042199       | 25.86%          | 1.909%        |
| 27        | 11.334      | 1445          | 1446        | 1452         | rBV6     | 11970          | 17653         | 0.44%           | 0.032%        |
| 28        | 11.634      | 1492          | 1497        | 1500         | rBV7     | 7993           | 15610         | 0.39%           | 0.029%        |
| 29        | 12.010      | 1557          | 1561        | 1564         | rBV6     | 10111          | 14377         | 0.36%           | 0.026%        |
| 30        | 12.233      | 1597          | 1599        | 1603         | rVB3     | 10357          | 13338         | 0.33%           | 0.024%        |
| 31        | 12.674      | 1670          | 1674        | 1684         | rVB10    | 19857          | 37041         | 0.92%           | 0.068%        |
| 32        | 12.803      | 1694          | 1696        | 1701         | rVB6     | 11871          | 15201         | 0.38%           | 0.028%        |
| 33        | 13.155      | 1752          | 1756        | 1760         | rBV7     | 10146          | 20414         | 0.51%           | 0.037%        |
| 34        | 13.261      | 1769          | 1774        | 1779         | rVB6     | 8540           | 17704         | 0.44%           | 0.032%        |

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 ALS Vial : 15 Sample Multiplier: 1

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Integrator: RTE  
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 Sampling : 1  
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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\SOM02.2-EPA-BG0100716.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |       |         |         |        |        |
|----|--------|------|------|------|-------|---------|---------|--------|--------|
| 35 | 13.502 | 1810 | 1815 | 1820 | rBV9  | 12900   | 25913   | 0.64%  | 0.047% |
| 36 | 13.767 | 1852 | 1860 | 1866 | rBV8  | 29064   | 58552   | 1.45%  | 0.107% |
| 37 | 13.843 | 1870 | 1873 | 1876 | rVB4  | 9713    | 14776   | 0.37%  | 0.027% |
| 38 | 13.925 | 1885 | 1887 | 1894 | rVB8  | 7568    | 14391   | 0.36%  | 0.026% |
| 39 | 13.972 | 1894 | 1895 | 1900 | rVB4  | 8460    | 13373   | 0.33%  | 0.024% |
| 40 | 14.037 | 1900 | 1906 | 1908 | rBV5  | 10404   | 19143   | 0.47%  | 0.035% |
| 41 | 14.295 | 1938 | 1950 | 1954 | rBV   | 1447358 | 2150724 | 53.36% | 3.939% |
| 42 | 14.342 | 1954 | 1958 | 1966 | rVB   | 802721  | 1168858 | 29.00% | 2.141% |
| 43 | 14.519 | 1983 | 1988 | 1992 | rBV6  | 8876    | 20137   | 0.50%  | 0.037% |
| 44 | 14.601 | 1992 | 2002 | 2016 | rVV   | 1515725 | 2525195 | 62.65% | 4.625% |
| 45 | 14.759 | 2024 | 2029 | 2034 | rVB7  | 36578   | 55763   | 1.38%  | 0.102% |
| 46 | 14.853 | 2041 | 2045 | 2046 | rVV4  | 10142   | 13019   | 0.32%  | 0.024% |
| 47 | 14.906 | 2046 | 2054 | 2062 | rVB   | 1562802 | 2560942 | 63.54% | 4.690% |
| 48 | 15.065 | 2071 | 2081 | 2090 | rBV2  | 697277  | 1172133 | 29.08% | 2.147% |
| 49 | 15.200 | 2098 | 2104 | 2110 | rBV10 | 13850   | 31546   | 0.78%  | 0.058% |
| 50 | 15.259 | 2110 | 2114 | 2121 | rBV10 | 21610   | 35587   | 0.88%  | 0.065% |
| 51 | 15.306 | 2121 | 2122 | 2131 | rVB9  | 9821    | 18665   | 0.46%  | 0.034% |
| 52 | 15.376 | 2131 | 2134 | 2137 | rBV5  | 15767   | 19537   | 0.48%  | 0.036% |
| 53 | 15.447 | 2142 | 2146 | 2149 | rBV6  | 15361   | 20231   | 0.50%  | 0.037% |
| 54 | 15.547 | 2158 | 2163 | 2167 | rVB6  | 10662   | 13138   | 0.33%  | 0.024% |
| 55 | 15.658 | 2179 | 2182 | 2186 | rBV5  | 20613   | 27156   | 0.67%  | 0.050% |
| 56 | 15.705 | 2186 | 2190 | 2196 | rVB2  | 98641   | 141187  | 3.50%  | 0.259% |
| 57 | 15.764 | 2196 | 2200 | 2205 | rBV8  | 16027   | 27856   | 0.69%  | 0.051% |
| 58 | 15.817 | 2205 | 2209 | 2214 | rVB6  | 10513   | 22961   | 0.57%  | 0.042% |
| 59 | 15.888 | 2214 | 2221 | 2229 | rBV   | 2086945 | 3386485 | 84.02% | 6.202% |
| 60 | 15.987 | 2231 | 2238 | 2247 | rBV   | 650948  | 984974  | 24.44% | 1.804% |
| 61 | 16.117 | 2252 | 2260 | 2272 | rBV   | 46679   | 159918  | 3.97%  | 0.293% |
| 62 | 16.193 | 2272 | 2273 | 2278 | rVB5  | 20207   | 25757   | 0.64%  | 0.047% |
| 63 | 16.258 | 2279 | 2284 | 2291 | rVB9  | 23071   | 40140   | 1.00%  | 0.074% |
| 64 | 16.328 | 2293 | 2296 | 2299 | rVB4  | 24947   | 22862   | 0.57%  | 0.042% |
| 65 | 16.457 | 2315 | 2318 | 2323 | rVB7  | 12665   | 15223   | 0.38%  | 0.028% |
| 66 | 16.528 | 2324 | 2330 | 2331 | rBV5  | 9709    | 16177   | 0.40%  | 0.030% |
| 67 | 16.563 | 2331 | 2336 | 2351 | rBV   | 137022  | 283644  | 7.04%  | 0.519% |
| 68 | 16.828 | 2378 | 2381 | 2382 | rBV3  | 16219   | 16105   | 0.40%  | 0.029% |
| 69 | 16.904 | 2391 | 2394 | 2400 | rBV8  | 15896   | 31024   | 0.77%  | 0.057% |
| 70 | 17.145 | 2431 | 2435 | 2438 | rVB6  | 12718   | 16600   | 0.41%  | 0.030% |
| 71 | 17.168 | 2438 | 2439 | 2446 | rVB6  | 11740   | 17893   | 0.44%  | 0.033% |

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Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_G  
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Smoothing : ON  
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Start Thrs: 0.1  
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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

|     |        |      |      |      |       |         |         |         |        |
|-----|--------|------|------|------|-------|---------|---------|---------|--------|
| 72  | 17.227 | 2446 | 2449 | 2454 | rBV7  | 9723    | 18270   | 0.45%   | 0.033% |
| 73  | 17.356 | 2465 | 2471 | 2476 | rBV2  | 81705   | 138936  | 3.45%   | 0.254% |
| 74  | 17.409 | 2476 | 2480 | 2492 | rVB10 | 36578   | 95764   | 2.38%   | 0.175% |
| 75  | 17.497 | 2492 | 2495 | 2497 | rBV4  | 13373   | 14091   | 0.35%   | 0.026% |
| 76  | 17.644 | 2512 | 2520 | 2530 | rBV2  | 1972361 | 3071963 | 76.22%  | 5.626% |
| 77  | 17.744 | 2530 | 2537 | 2549 | rVB2  | 2214010 | 3638294 | 90.27%  | 6.663% |
| 78  | 17.903 | 2560 | 2564 | 2567 | rBV6  | 12885   | 16982   | 0.42%   | 0.031% |
| 79  | 17.973 | 2573 | 2576 | 2580 | rBV5  | 14792   | 27028   | 0.67%   | 0.049% |
| 80  | 18.097 | 2593 | 2597 | 2603 | rBV5  | 32618   | 57753   | 1.43%   | 0.106% |
| 81  | 18.373 | 2637 | 2644 | 2650 | rBV5  | 24295   | 51650   | 1.28%   | 0.095% |
| 82  | 18.490 | 2659 | 2664 | 2674 | rBV   | 393750  | 570834  | 14.16%  | 1.045% |
| 83  | 18.855 | 2722 | 2726 | 2727 | rBV4  | 11903   | 13382   | 0.33%   | 0.025% |
| 84  | 19.636 | 2851 | 2859 | 2867 | rVB2  | 52975   | 128501  | 3.19%   | 0.235% |
| 85  | 19.748 | 2873 | 2878 | 2889 | rBV3  | 216298  | 330744  | 8.21%   | 0.606% |
| 86  | 19.901 | 2900 | 2904 | 2909 | rVB5  | 37625   | 55719   | 1.38%   | 0.102% |
| 87  | 20.012 | 2916 | 2923 | 2930 | rVB   | 2715132 | 4030558 | 100.00% | 7.381% |
| 88  | 21.528 | 3176 | 3181 | 3192 | rBV5  | 280879  | 517719  | 12.84%  | 0.948% |
| 89  | 21.939 | 3244 | 3251 | 3261 | rVB   | 1962748 | 3493923 | 86.69%  | 6.399% |
| 90  | 23.479 | 3511 | 3513 | 3522 | rVB9  | 55546   | 105243  | 2.61%   | 0.193% |
| 91  | 23.590 | 3527 | 3532 | 3541 | rVB8  | 125964  | 272741  | 6.77%   | 0.499% |
| 92  | 23.696 | 3547 | 3550 | 3558 | rVB2  | 99491   | 194061  | 4.81%   | 0.355% |
| 93  | 24.360 | 3658 | 3663 | 3669 | rVB9  | 70704   | 136869  | 3.40%   | 0.251% |
| 94  | 24.695 | 3714 | 3720 | 3733 | rVB4  | 214310  | 606728  | 15.05%  | 1.111% |
| 95  | 25.147 | 3787 | 3797 | 3812 | rVB3  | 1285252 | 3820929 | 94.80%  | 6.997% |
| 96  | 25.382 | 3827 | 3837 | 3850 | rVB   | 1187699 | 3636919 | 90.23%  | 6.661% |
| 97  | 26.076 | 3946 | 3955 | 3966 | rVB5  | 296163  | 1030731 | 25.57%  | 1.888% |
| 98  | 26.604 | 4038 | 4045 | 4055 | rVB9  | 101847  | 323828  | 8.03%   | 0.593% |
| 99  | 27.779 | 4234 | 4245 | 4262 | rVB4  | 342160  | 1458902 | 36.20%  | 2.672% |
| 100 | 28.062 | 4288 | 4293 | 4303 | rVB5  | 96732   | 288998  | 7.17%   | 0.529% |

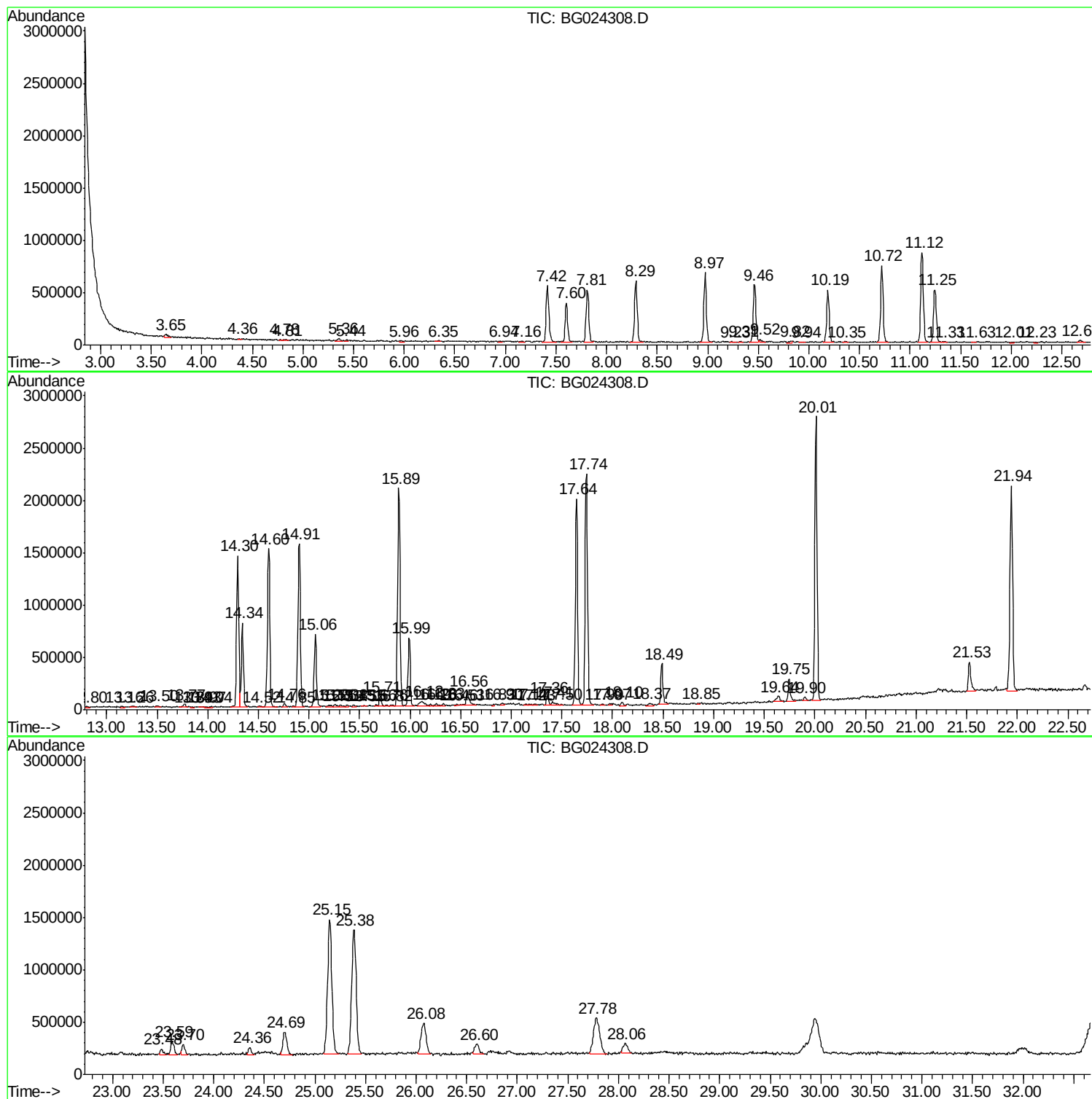
Sum of corrected areas: 54604273

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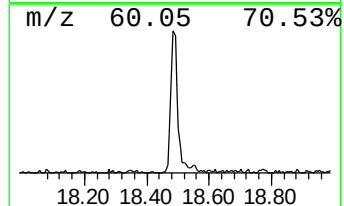
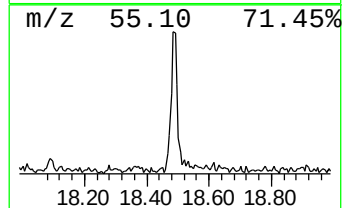
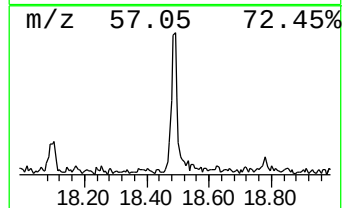
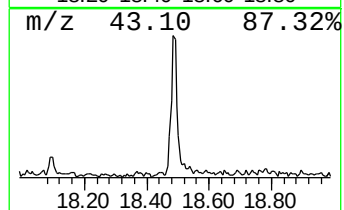
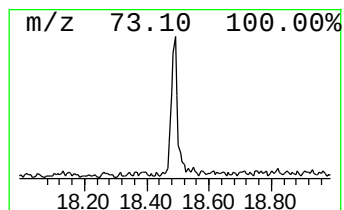
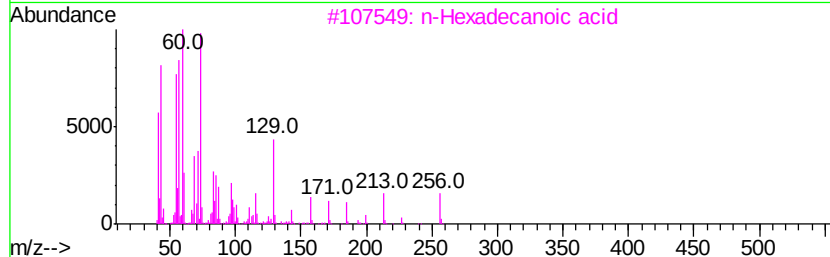
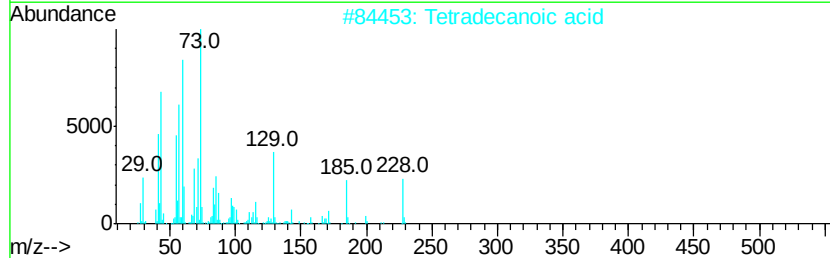
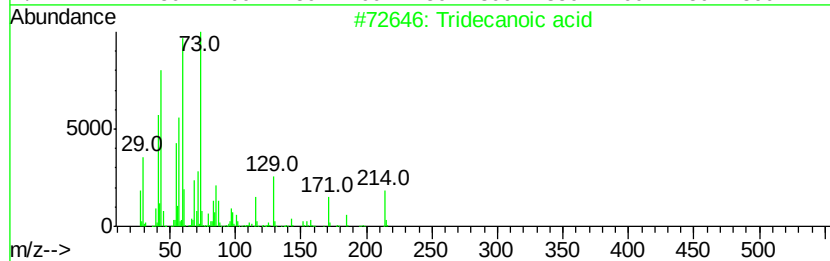
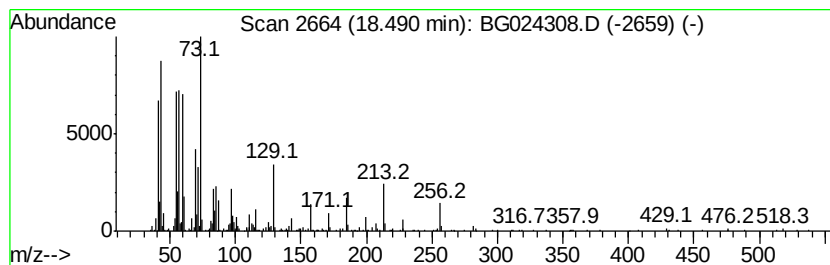
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 1 Tridecanoic acid Concentration Rank 3

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 18.49 | 3.72 ng/ul | 570834 | Phenanthrene-d10 | 17.64 |

| Hit# of | 5 | Tentative ID        | MW  | MolForm  | CAS#        | Qual |
|---------|---|---------------------|-----|----------|-------------|------|
| 1       |   | Tridecanoic acid    | 214 | C13H26O2 | 000638-53-9 | 86   |
| 2       |   | Tetradecanoic acid  | 228 | C14H28O2 | 000544-63-8 | 86   |
| 3       |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 83   |
| 4       |   | Octadecanoic acid   | 284 | C18H36O2 | 000057-11-4 | 74   |
| 5       |   | Octadecanoic acid   | 284 | C18H36O2 | 000057-11-4 | 72   |



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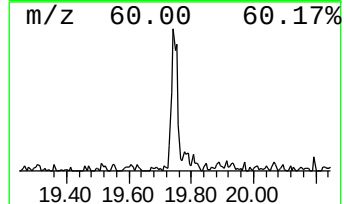
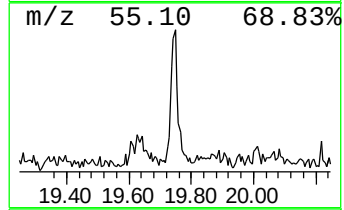
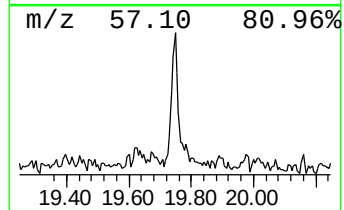
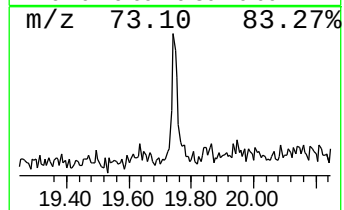
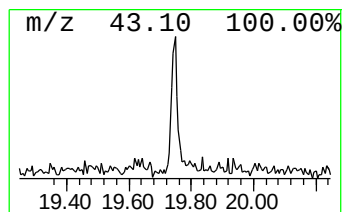
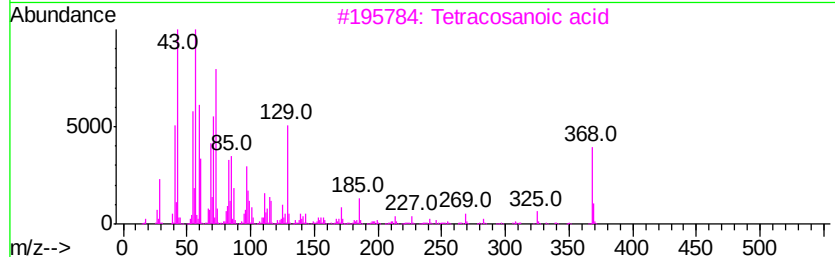
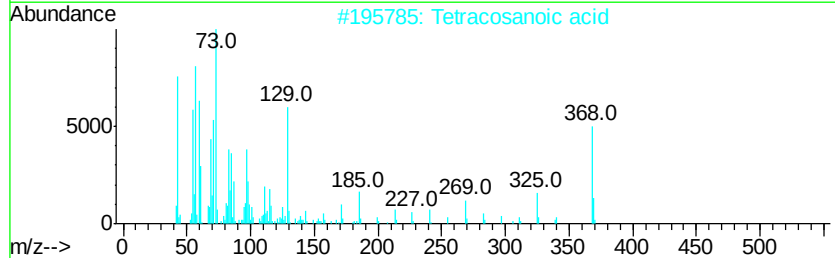
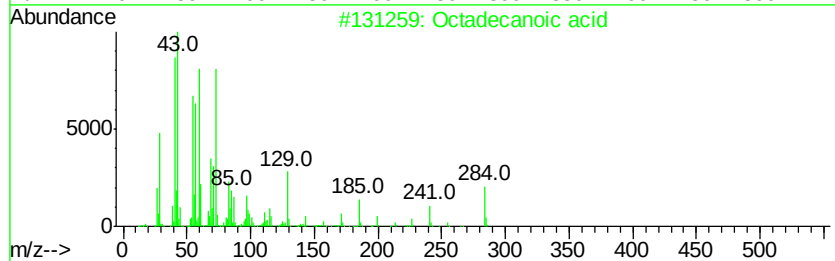
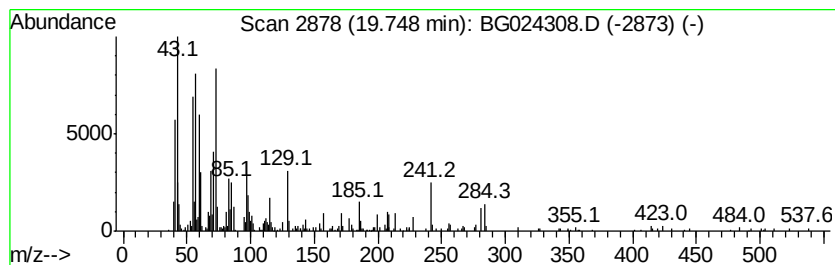
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 2 Octadecanoic acid Concentration Rank 6

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 19.75 | 2.15 ng/ul | 330744 | Phenanthrene-d10 | 17.64 |

| Hit# | of | Tentative ID       | MW  | MolForm  | CAS#        | Qual |
|------|----|--------------------|-----|----------|-------------|------|
| 1    | 5  | Octadecanoic acid  | 284 | C18H36O2 | 000057-11-4 | 83   |
| 2    |    | Tetracosanoic acid | 368 | C24H48O2 | 000557-59-5 | 78   |
| 3    |    | Tetracosanoic acid | 368 | C24H48O2 | 000557-59-5 | 78   |
| 4    |    | Pentadecanoic acid | 242 | C15H30O2 | 001002-84-2 | 64   |
| 5    |    | Octadecanoic acid  | 284 | C18H36O2 | 000057-11-4 | 52   |



Data Path : Z:\HPCHEM1\BNA G\DATA\BG101216\  
Data File : BG024308.D  
Acq On : 12 Oct 2016 19:28  
Operator : UM/SJ  
Sample : H5145-15  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BDN88

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

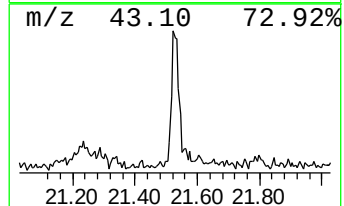
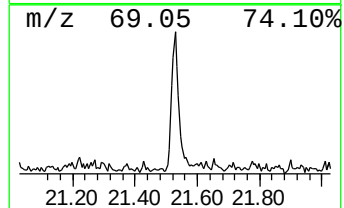
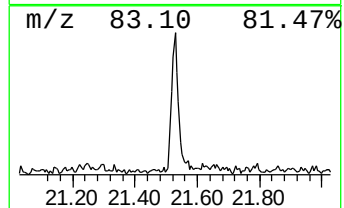
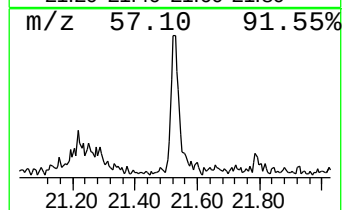
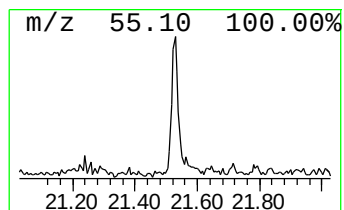
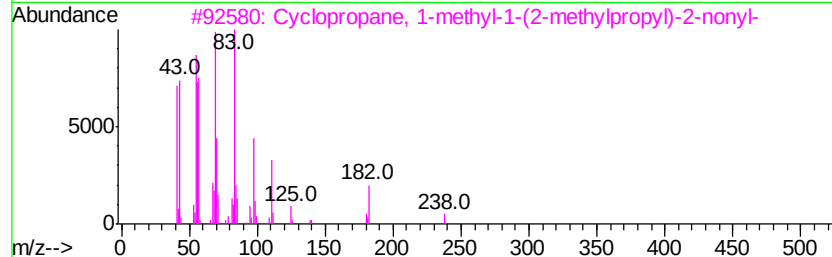
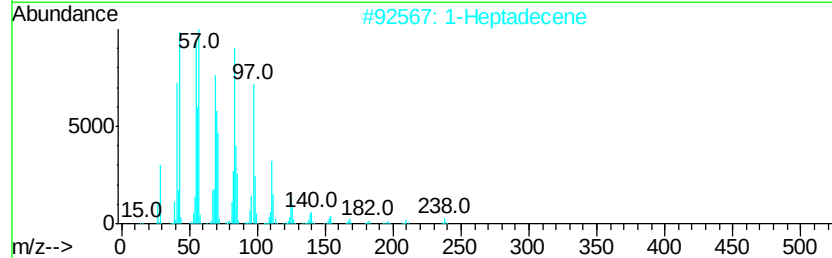
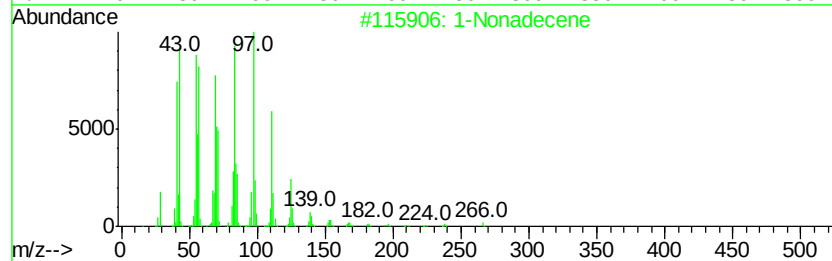
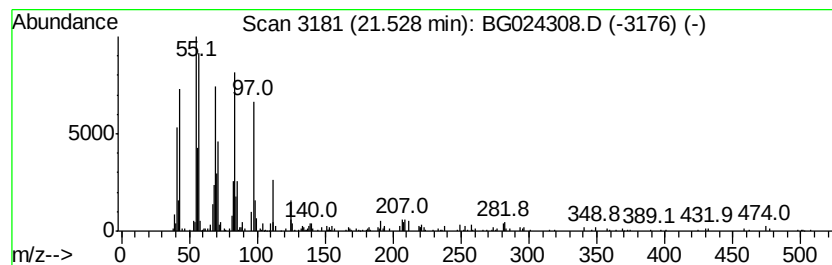
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 3 (DEL) Alkane: Cyclic21.53 Concentration Rank 5

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 21.53 | 2.96 ng/ul | 517719 | Chrysene-d12     | 21.94 |

| Hit# | of | Tentative ID                                       | MW  | MolForm    | CAS#        | Qual |
|------|----|----------------------------------------------------|-----|------------|-------------|------|
| 1    | 5  | 1-Nonadecene                                       | 266 | C19H38     | 018435-45-5 | 94   |
| 2    |    | 1-Heptadecene                                      | 238 | C17H34     | 006765-39-5 | 87   |
| 3    |    | Cyclopropane, 1-methyl-1-(2-methylpropyl)-2-nonyl- | 238 | C17H34     | 041977-41-7 | 76   |
| 4    |    | Heptafluorobutyric acid, pentadecanoic acid        | 424 | C19H31F7O2 | 959261-23-5 | 74   |
| 5    |    | 1-Hexadecene, 16-bromo-                            | 302 | C16H31Br   | 118625-56-2 | 74   |





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Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampled :  
BDN88

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

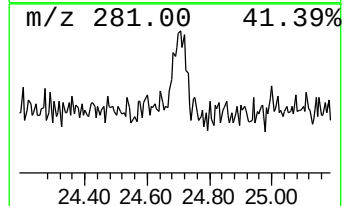
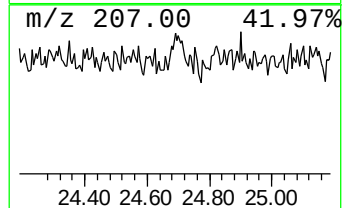
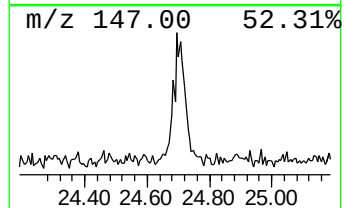
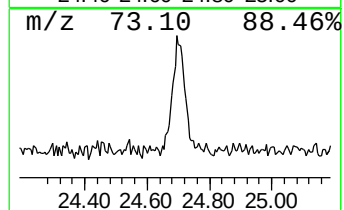
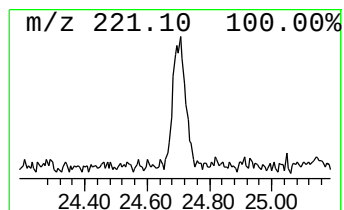
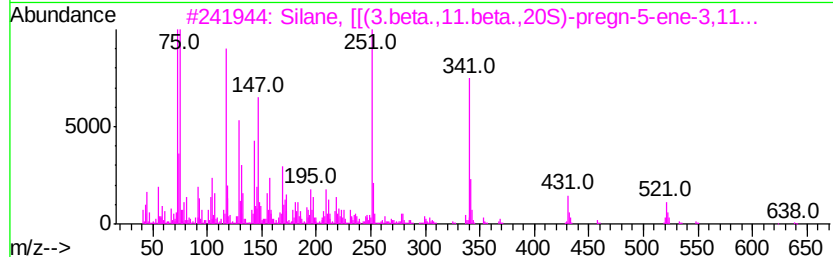
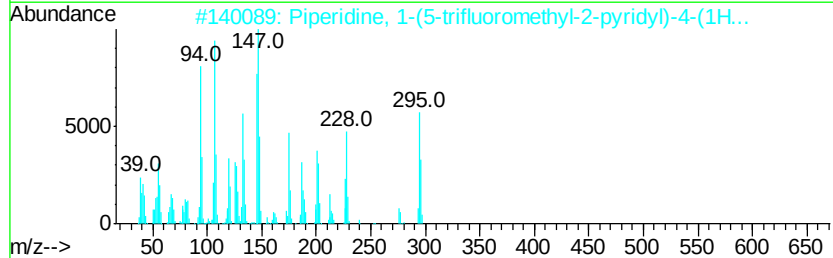
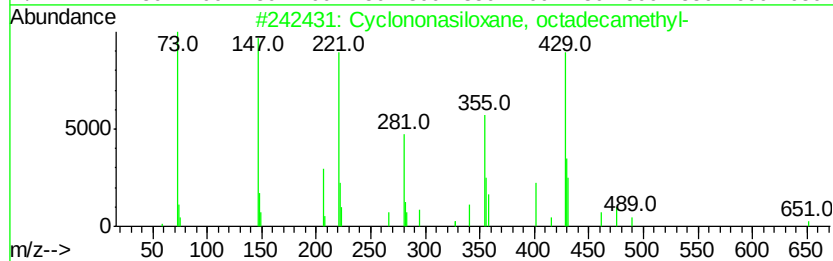
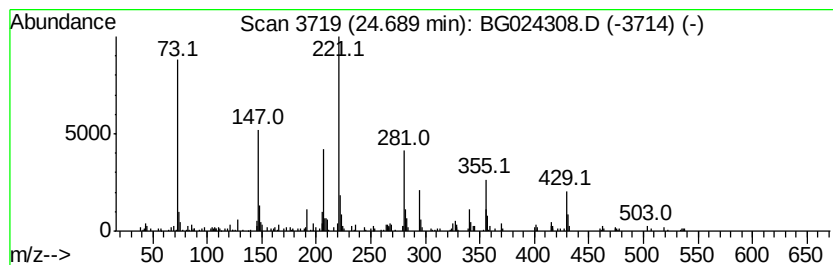
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 4 Cyclononasiloxane, octadeca... Concentration Rank 4

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.  |
|-------|------------|--------|------------------|-------|
| 24.69 | 3.34 ng/ul | 606728 | Perylene-d12     | 25.38 |

| Hit# | of | Tentative ID                                         | MW  | MolForm       | CAS#         | Qual |
|------|----|------------------------------------------------------|-----|---------------|--------------|------|
| 1    | 5  | Cyclononasiloxane, octadecamethyl-                   | 666 | C18H5409Si9   | 000556-71-8  | 64   |
| 2    |    | Piperidine, 1-(5-trifluoromethyl-2-pyridyl)-4-(1H... | 295 | C15H16F3N3    | 1000268-74-7 | 59   |
| 3    |    | Silane, [(3.beta.,11.beta.,20S)-pregn-5-ene-3,11...  | 638 | C33H6604Si4   | 032221-72-0  | 55   |
| 4    |    | Hexasiloxane, tetradecamethyl-                       | 458 | C14H4205Si6   | 000107-52-8  | 50   |
| 5    |    | Cyclodecasiloxane, eicosamethyl-                     | 740 | C20H60010Si10 | 018772-36-6  | 35   |





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Data File : BG024308.D  
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Operator : UM/SJ  
Sample : H5145-15  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BDN88

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

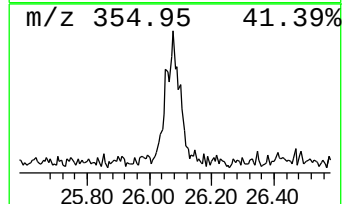
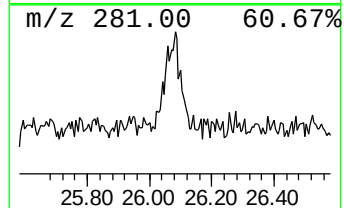
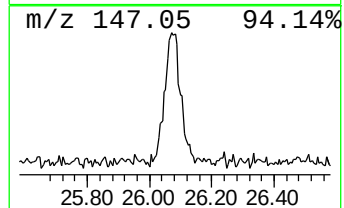
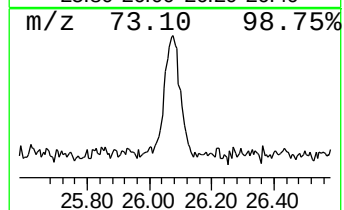
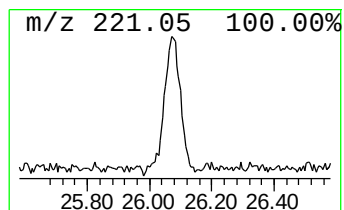
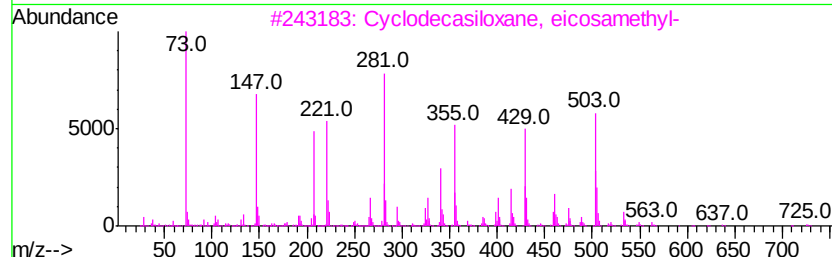
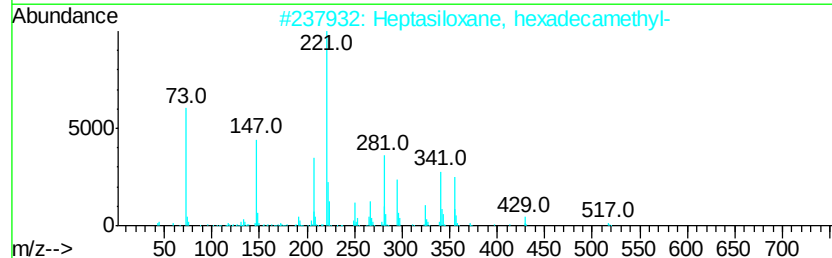
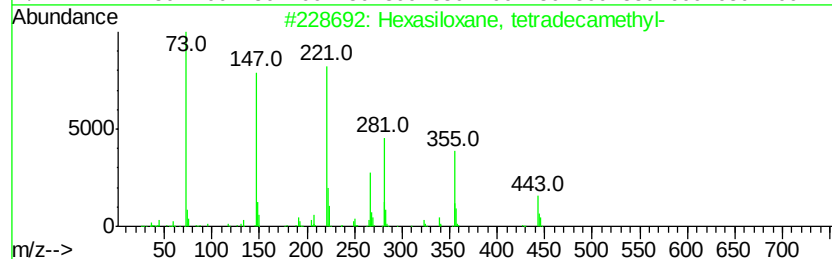
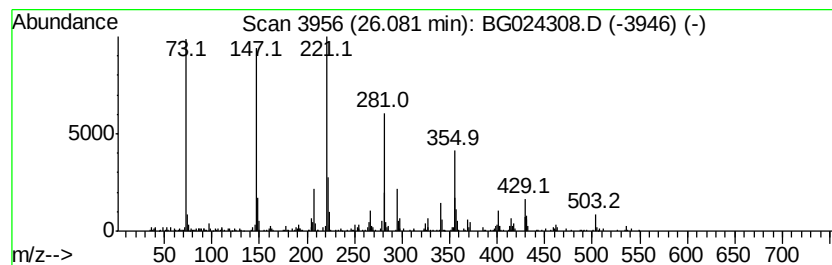
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 5 Hexasiloxane, tetradecamethyl- Concentration Rank 2

| R.T.  | EstConc    | Area    | Relative to ISTD | R.T.  |
|-------|------------|---------|------------------|-------|
| 26.08 | 5.67 ng/ul | 1030730 | Perylene-d12     | 25.38 |

| Hit# of | 5 | Tentative ID                        | MW  | MolForm       | CAS#        | Qual |
|---------|---|-------------------------------------|-----|---------------|-------------|------|
| 1       |   | Hexasiloxane, tetradecamethyl-      | 458 | C14H42O5Si6   | 000107-52-8 | 58   |
| 2       |   | Heptasiloxane, hexadecamethyl-      | 532 | C16H48O6Si7   | 000541-01-5 | 56   |
| 3       |   | Cyclodecasiloxane, eicosamethyl-    | 740 | C20H60O10Si10 | 018772-36-6 | 40   |
| 4       |   | 3,6-Dioxa-2,4,5,7-tetrasilaoctan... | 294 | C10H30O2Si4   | 004342-25-0 | 37   |
| 5       |   | Heptasiloxane, hexadecamethyl-      | 532 | C16H48O6Si7   | 000541-01-5 | 37   |



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Operator : UM/SJ  
Sample : H5145-15  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BDN88

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 |
| Tridecanoic acid     | 18.49 | 3.7     | ng/ul | 570834   | 4                     | 17.64 | 3071960 | 20.0 |
| Octadecanoic acid    | 19.75 | 2.1     | ng/ul | 330744   | 4                     | 17.64 | 3071960 | 20.0 |
| (DEL) Alkane: Cyc... | 21.53 | 3.0     | ng/ul | 517719   | 5                     | 21.94 | 3493920 | 20.0 |
| Cyclononasiloxane... | 24.69 | 3.3     | ng/ul | 606728   | 6                     | 25.38 | 3636920 | 20.0 |
| Hexasiloxane, tet... | 26.08 | 5.7     | ng/ul | 1030730  | 6                     | 25.38 | 3636920 | 20.0 |