

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062917\  
 Data File : BF096302.D  
 Acq On : 29 Jun 2017 20:08  
 Operator : SJ/MA  
 Sample : I3931-01  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 OR-01-062617

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF062717.M

Title : ASP BNA STANDARDS FOR 5 POINT 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         | 3.163       | 179           | 183         | 195          | rBV      | 204414         | 416522        | 10.58%          | 1.176%        |
| 2         | 4.969       | 485           | 490         | 499          | rVB      | 673121         | 871889        | 22.16%          | 2.462%        |
| 3         | 5.387       | 556           | 561         | 564          | rBV      | 3879891        | 3911295       | 99.39%          | 11.046%       |
| 4         | 6.404       | 728           | 734         | 737          | rBV      | 3639358        | 3935184       | 100.00%         | 11.113%       |
| 5         | 6.540       | 752           | 757         | 760          | rBV      | 3878946        | 3722403       | 94.59%          | 10.512%       |
| 6         | 6.769       | 792           | 796         | 800          | rBV      | 1305696        | 1069644       | 27.18%          | 3.021%        |
| 7         | 6.928       | 819           | 823         | 826          | rBV      | 3110868        | 2784112       | 70.75%          | 7.862%        |
| 8         | 7.328       | 886           | 891         | 894          | rBV      | 2563372        | 2433203       | 61.83%          | 6.871%        |
| 9         | 7.416       | 902           | 906         | 910          | rVB      | 71715          | 60949         | 1.55%           | 0.172%        |
| 10        | 7.957       | 993           | 998         | 1001         | rBV      | 49366          | 44275         | 1.13%           | 0.125%        |
| 11        | 8.051       | 1010          | 1014        | 1017         | rBV      | 1748281        | 1421590       | 36.13%          | 4.015%        |
| 12        | 8.733       | 1127          | 1130        | 1133         | rBV      | 115199         | 96718         | 2.46%           | 0.273%        |
| 13        | 9.128       | 1192          | 1197        | 1200         | rBV      | 3724418        | 3536857       | 89.88%          | 9.988%        |
| 14        | 9.522       | 1260          | 1264        | 1267         | rBV      | 566915         | 509919        | 12.96%          | 1.440%        |
| 15        | 9.751       | 1300          | 1303        | 1307         | rVB      | 63480          | 52642         | 1.34%           | 0.149%        |
| 16        | 9.804       | 1307          | 1312        | 1316         | rBV      | 1533444        | 1324965       | 33.67%          | 3.742%        |
| 17        | 10.010      | 1344          | 1347        | 1350         | rVB2     | 53749          | 42151         | 1.07%           | 0.119%        |
| 18        | 10.080      | 1355          | 1359        | 1362         | rBV2     | 30234          | 45051         | 1.14%           | 0.127%        |
| 19        | 10.245      | 1385          | 1387        | 1390         | rVB      | 94264          | 82470         | 2.10%           | 0.233%        |
| 20        | 10.586      | 1441          | 1445        | 1449         | rBV      | 1957224        | 1800039       | 45.74%          | 5.083%        |
| 21        | 10.716      | 1464          | 1467        | 1475         | rBV      | 95547          | 119178        | 3.03%           | 0.337%        |
| 22        | 11.169      | 1540          | 1544        | 1547         | rBV3     | 59370          | 63477         | 1.61%           | 0.179%        |
| 23        | 11.280      | 1560          | 1563        | 1566         | rBV      | 1105389        | 1015076       | 25.79%          | 2.867%        |
| 24        | 11.304      | 1566          | 1567        | 1570         | rVV      | 123867         | 76872         | 1.95%           | 0.217%        |
| 25        | 11.357      | 1572          | 1576        | 1578         | rVB2     | 43800          | 45697         | 1.16%           | 0.129%        |
| 26        | 11.745      | 1638          | 1642        | 1646         | rBV3     | 46545          | 66133         | 1.68%           | 0.187%        |
| 27        | 11.816      | 1651          | 1654        | 1658         | rVV2     | 304329         | 288036        | 7.32%           | 0.813%        |
| 28        | 12.492      | 1766          | 1769        | 1772         | rBV      | 198086         | 171739        | 4.36%           | 0.485%        |
| 29        | 12.539      | 1772          | 1777        | 1782         | rBV8     | 47181          | 82520         | 2.10%           | 0.233%        |
| 30        | 12.604      | 1785          | 1788        | 1793         | rVV      | 155194         | 143813        | 3.65%           | 0.406%        |
| 31        | 12.716      | 1802          | 1807        | 1811         | rBV      | 172244         | 194619        | 4.95%           | 0.550%        |
| 32        | 12.869      | 1829          | 1833        | 1836         | rBV      | 2337135        | 2102049       | 53.42%          | 5.936%        |
| 33        | 13.151      | 1878          | 1881        | 1884         | rBV3     | 31747          | 40980         | 1.04%           | 0.116%        |
| 34        | 13.768      | 1983          | 1986        | 1996         | rVB2     | 255447         | 254485        | 6.47%           | 0.719%        |

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ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-01-062617

Integration Parameters: rteint.p  
Integrator: RTE  
Smoothing : ON Filtering: 5  
Sampling : 1 Min Area: 3 % of largest Peak  
Start Thrs: 0.2 Max Peaks: 100  
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >  
Peak separation: 5

Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF062717.M  
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

|    |        |      |      |      |     |        |        |        |        |
|----|--------|------|------|------|-----|--------|--------|--------|--------|
| 35 | 13.916 | 2006 | 2011 | 2013 | rBV | 937071 | 986229 | 25.06% | 2.785% |
| 36 | 13.939 | 2013 | 2015 | 2017 | rVB | 86335  | 68073  | 1.73%  | 0.192% |
| 37 | 14.404 | 2091 | 2094 | 2097 | rBV | 124220 | 118736 | 3.02%  | 0.335% |
| 38 | 15.027 | 2197 | 2200 | 2208 | rVB | 293327 | 430990 | 10.95% | 1.217% |
| 39 | 15.339 | 2249 | 2253 | 2257 | rVB | 645989 | 739132 | 18.78% | 2.087% |
| 40 | 15.815 | 2330 | 2334 | 2338 | rBV | 149156 | 240609 | 6.11%  | 0.679% |

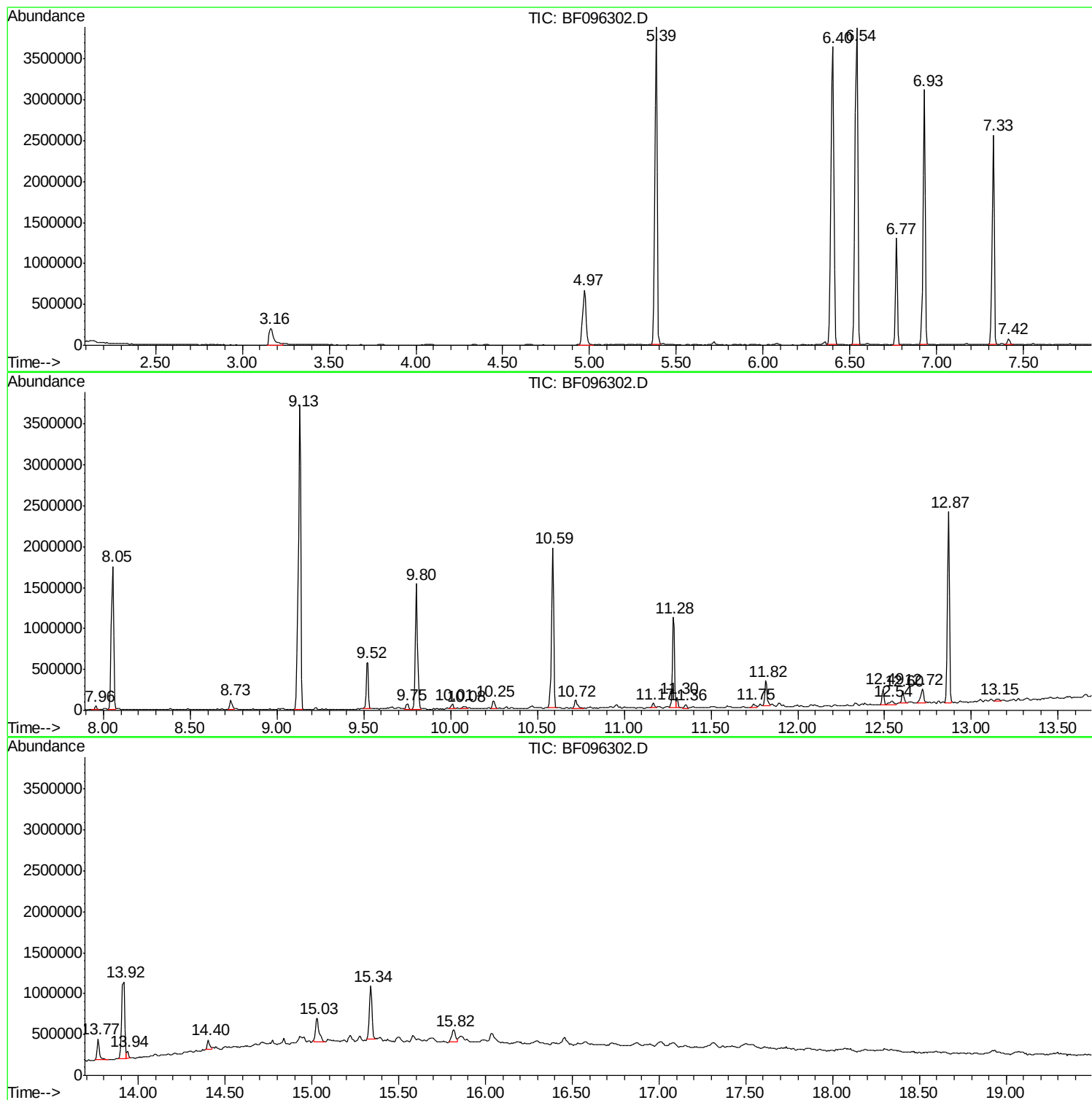
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Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF062717.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF062717.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

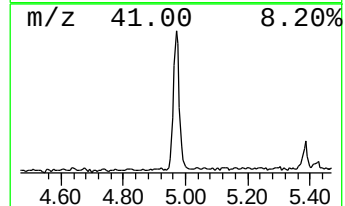
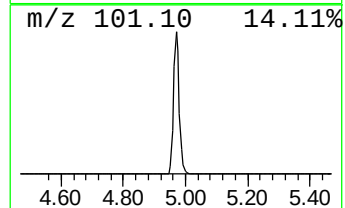
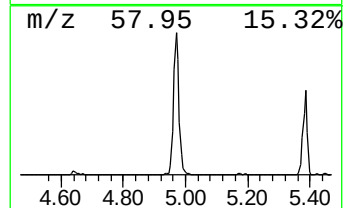
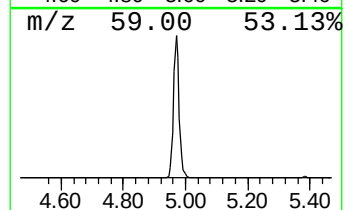
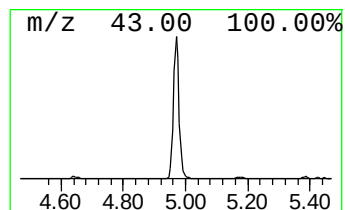
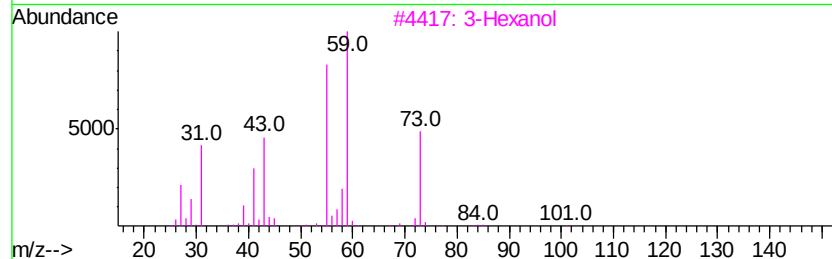
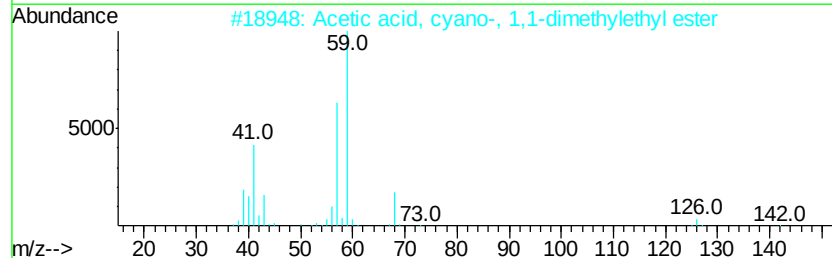
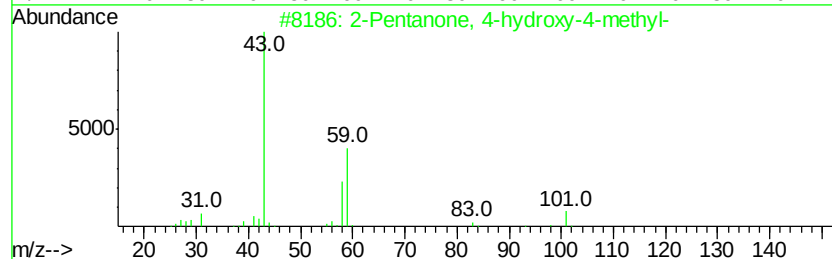
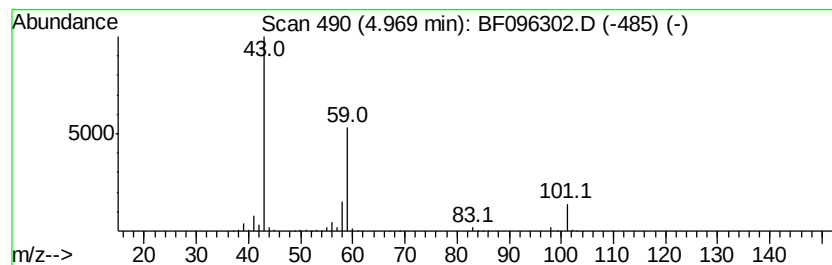
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

| R.T. | EstConc  | Area   | Relative to ISTD       | R.T. |
|------|----------|--------|------------------------|------|
| 4.97 | 16.30 ng | 871889 | 1,4-Dichlorobenzene-d4 | 6.77 |

| Hit# | of | Tentative ID                         | MW  | MolForm  | CAS#        | Qual |
|------|----|--------------------------------------|-----|----------|-------------|------|
| 1    | 5  | 2-Pentanone, 4-hydroxy-4-methyl-     | 116 | C6H12O2  | 000123-42-2 | 50   |
| 2    |    | Acetic acid, cyano-, 1,1-dimethyl... | 141 | C7H11NO2 | 001116-98-9 | 23   |
| 3    |    | 3-Hexanol                            | 102 | C6H14O   | 000623-37-0 | 9    |
| 4    |    | 1,2-Butanediol                       | 90  | C4H10O2  | 000584-03-2 | 9    |
| 5    |    | Propanoic acid, 2-nitro-, methyl...  | 133 | C4H7NO4  | 006118-50-9 | 9    |



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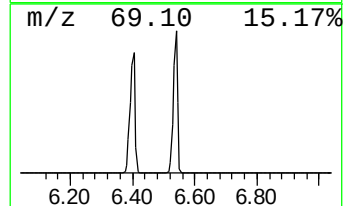
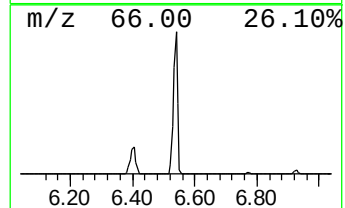
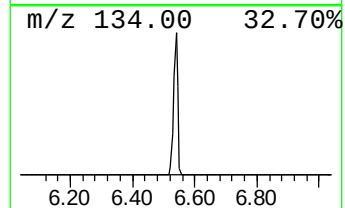
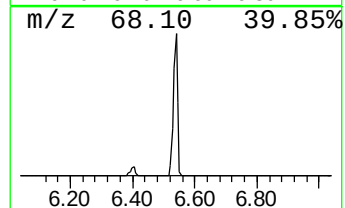
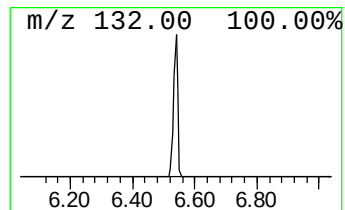
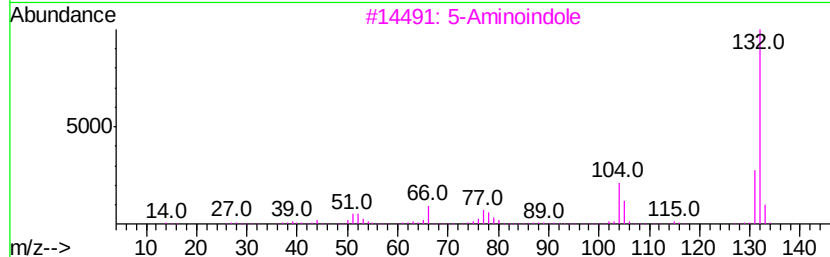
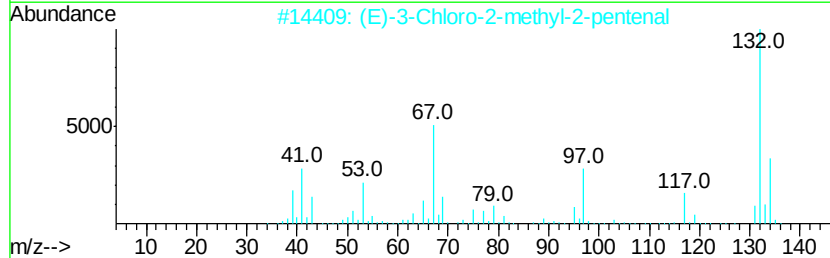
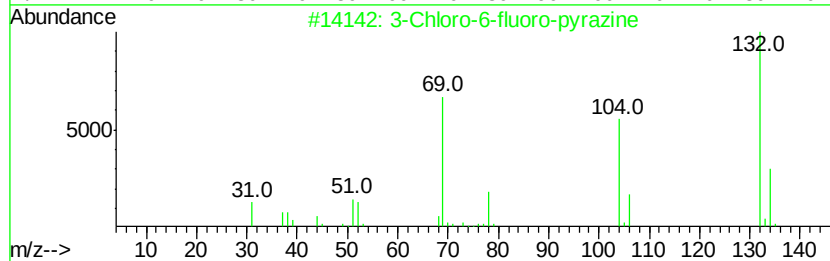
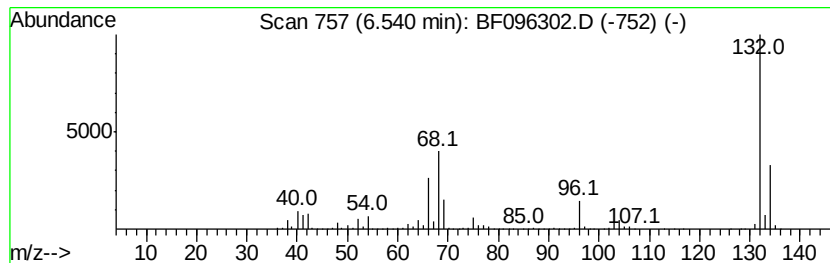
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF062717.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 3 unknown6.54 Concentration Rank 1

| R.T. | EstConc  | Area    | Relative to ISTD       | R.T. |
|------|----------|---------|------------------------|------|
| 6.54 | 69.60 ng | 3722400 | 1,4-Dichlorobenzene-d4 | 6.77 |

| Hit# | of | Tentative ID                     | MW  | MolForm   | CAS#         | Qual |
|------|----|----------------------------------|-----|-----------|--------------|------|
| 1    | 5  | 3-Chloro-6-fluoro-pyrazine       | 132 | C4H2ClFN2 | 1000146-10-7 | 27   |
| 2    |    | (E)-3-Chloro-2-methyl-2-pentenal | 132 | C6H9ClO   | 031357-76-3  | 16   |
| 3    |    | 5-Aminoindole                    | 132 | C8H8N2    | 005192-03-0  | 12   |
| 4    |    | Tranylcypromine-propionyl        | 189 | C12H15NO  | 1000123-86-3 | 10   |
| 5    |    | 1,3,5-Trifluorobenzene           | 132 | C6H3F3    | 000372-38-3  | 9    |



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Misc :  
ALS Vial : 8 Sample Multiplier: 1

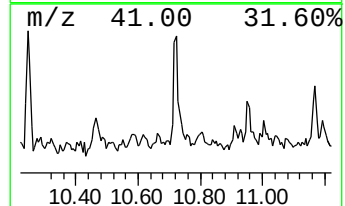
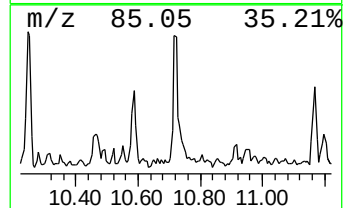
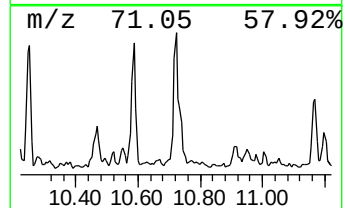
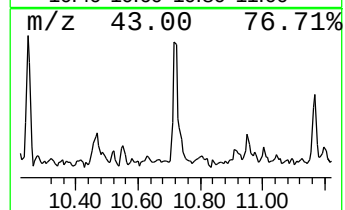
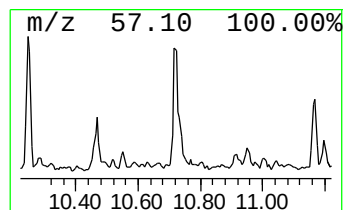
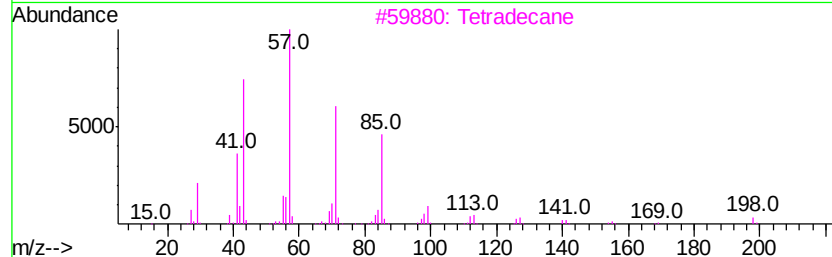
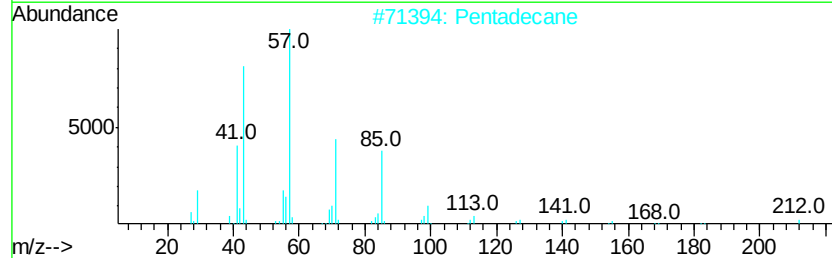
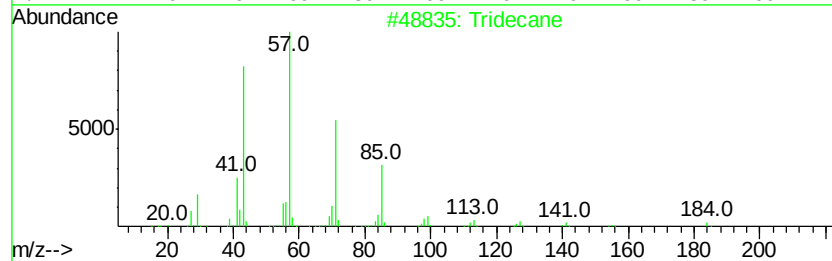
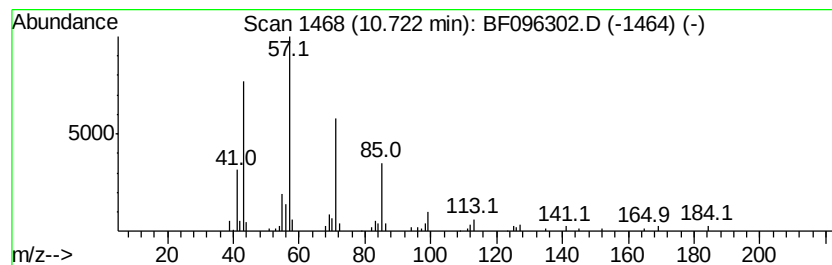
Instrument :  
BNA\_F  
ClientSampleId :  
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
Peak Number 5 Tridecane Concentration Rank 11

| R.T.      | EstConc                      | Area   | Relative to ISTD |             | R.T.  |
|-----------|------------------------------|--------|------------------|-------------|-------|
| 10.72     | 2.35 ng                      | 119178 | Phenanthrene-d10 |             | 11.28 |
| Hit# of 5 | Tentative ID                 | MW     | MolForm          | CAS#        | Qual  |
| 1         | Tridecane                    | 184    | C13H28           | 000629-50-5 | 94    |
| 2         | Pentadecane                  | 212    | C15H32           | 000629-62-9 | 90    |
| 3         | Tetradecane                  | 198    | C14H30           | 000629-59-4 | 90    |
| 4         | Hexadecane                   | 226    | C16H34           | 000544-76-3 | 87    |
| 5         | Dodecane, 2-methyl-6-propyl- | 226    | C16H34           | 055045-08-4 | 86    |



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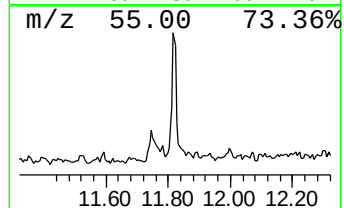
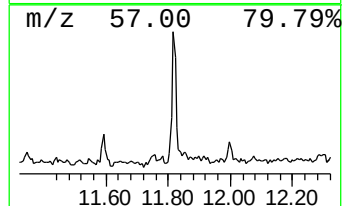
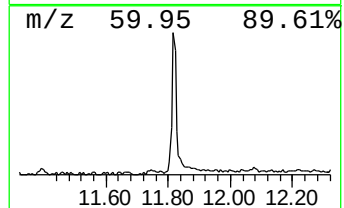
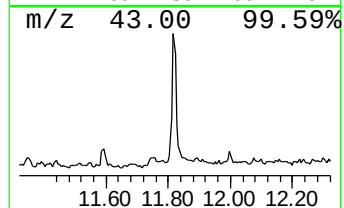
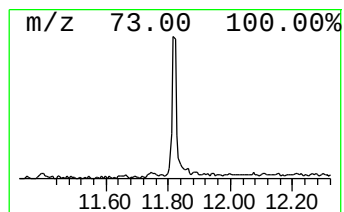
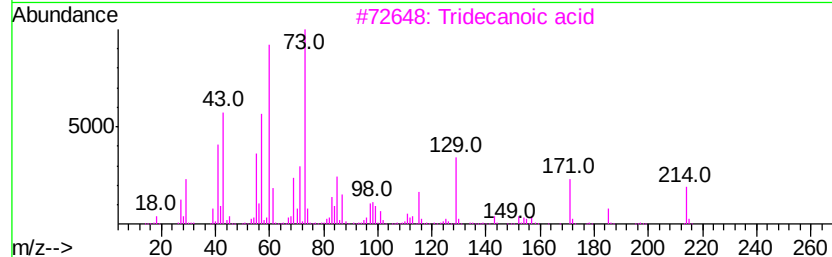
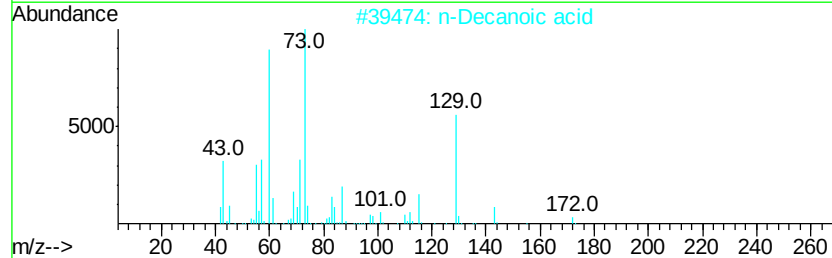
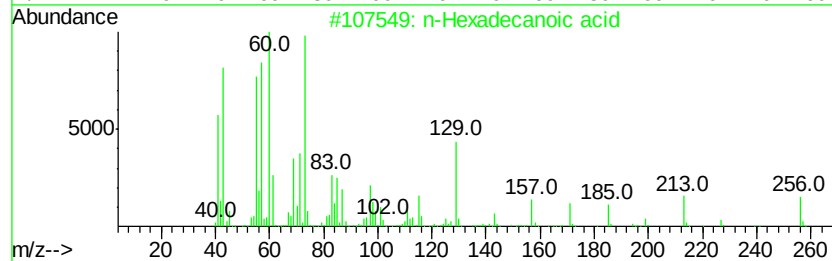
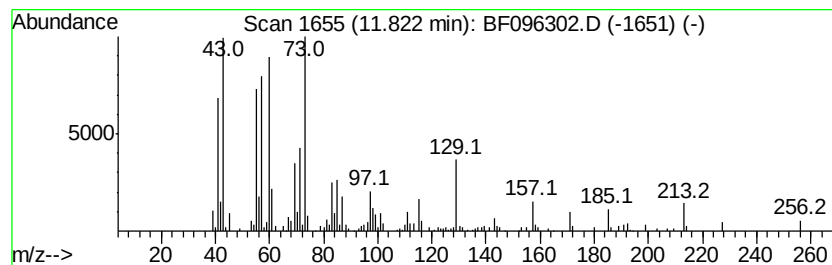
Instrument :  
BNA\_F  
ClientSampleId :  
OR-01-062617

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF062717.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
Peak Number 6 n-Hexadecanoic acid Concentration Rank 7

| R.T.      | EstConc             | Area   | Relative to ISTD |             | R.T.  |
|-----------|---------------------|--------|------------------|-------------|-------|
| 11.82     | 5.68 ng             | 288036 | Phenanthrene-d10 |             | 11.28 |
| Hit# of 5 | Tentative ID        | MW     | MolForm          | CAS#        | Qual  |
| 1         | n-Hexadecanoic acid | 256    | C16H32O2         | 000057-10-3 | 99    |
| 2         | n-Decanoic acid     | 172    | C10H20O2         | 000334-48-5 | 90    |
| 3         | Tridecanoic acid    | 214    | C13H26O2         | 000638-53-9 | 76    |
| 4         | Pentadecanoic acid  | 242    | C15H30O2         | 001002-84-2 | 72    |
| 5         | Undecanoic acid     | 186    | C11H22O2         | 000112-37-8 | 68    |



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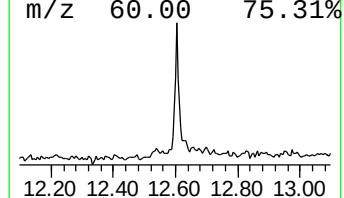
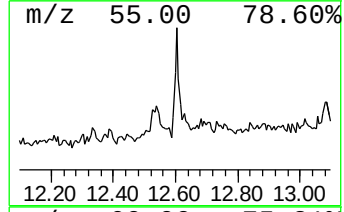
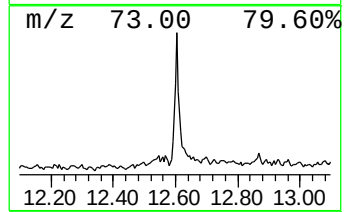
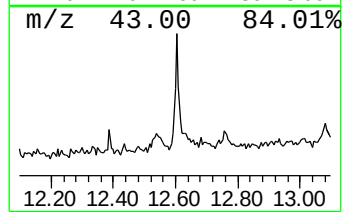
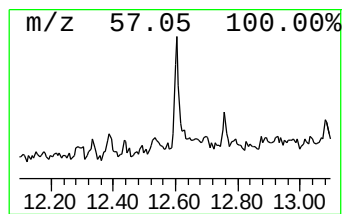
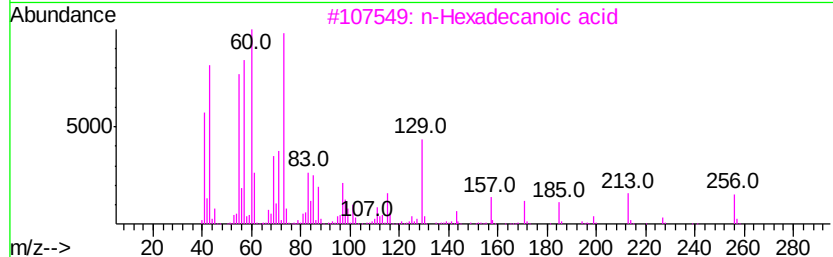
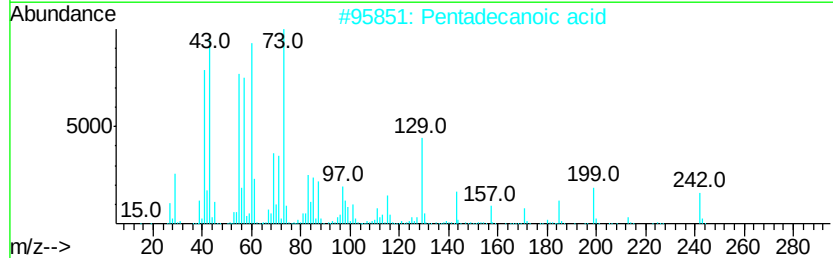
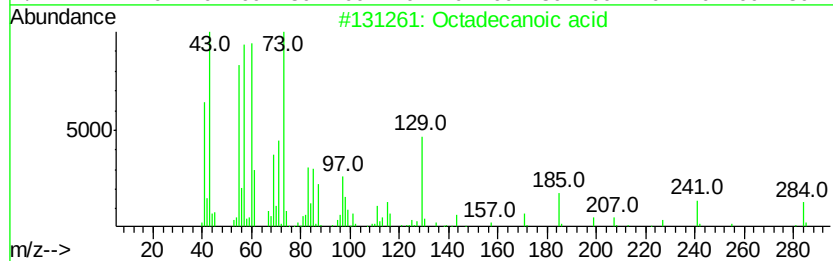
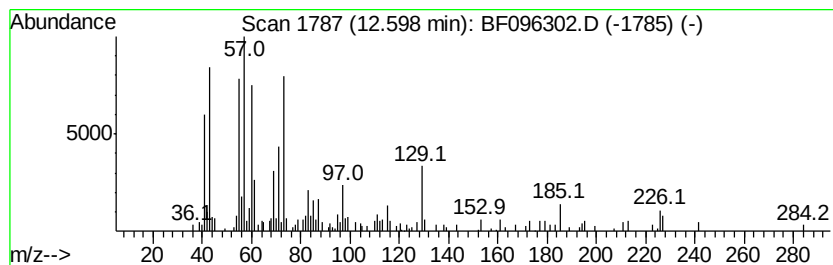
Instrument :  
BNA\_F  
ClientSampleId :  
OR-01-062617

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF062717.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
Peak Number 7 Octadecanoic acid Concentration Rank 9

| R.T.  | EstConc | Area   | Relative to ISTD    |     | R.T.     |             |      |
|-------|---------|--------|---------------------|-----|----------|-------------|------|
| 12.60 | 2.92 ng | 143813 | Chrysene-d12        |     | 13.92    |             |      |
| Hit#  | of      | 5      | Tentative ID        | MW  | MolForm  | CAS#        | Qual |
| 1     |         |        | Octadecanoic acid   | 284 | C18H36O2 | 000057-11-4 | 97   |
| 2     |         |        | Pentadecanoic acid  | 242 | C15H30O2 | 001002-84-2 | 91   |
| 3     |         |        | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 91   |
| 4     |         |        | Tetradecanoic acid  | 228 | C14H28O2 | 000544-63-8 | 64   |
| 5     |         |        | Tridecanoic acid    | 214 | C13H26O2 | 000638-53-9 | 64   |





Data Path : Z:\HPCHEM1\BNA F\DATA\BF062917\  
Data File : BF096302.D  
Acq On : 29 Jun 2017 20:08  
Operator : SJ/MA  
Sample : I3931-01  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-01-062617

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF062717.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

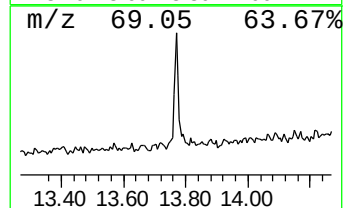
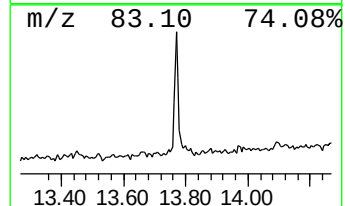
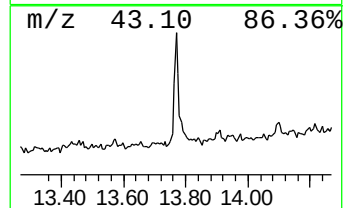
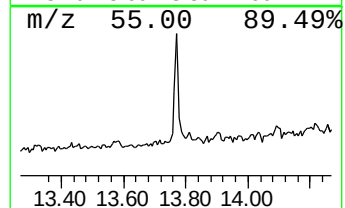
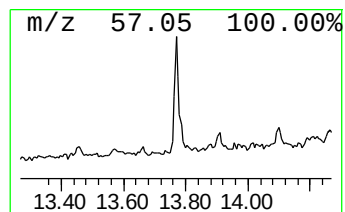
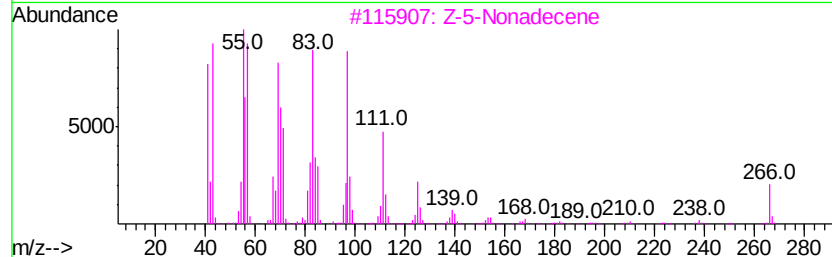
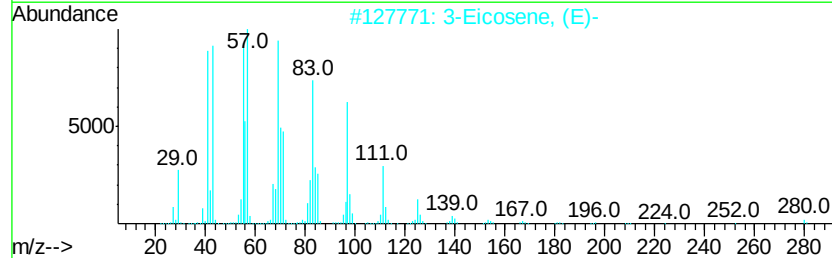
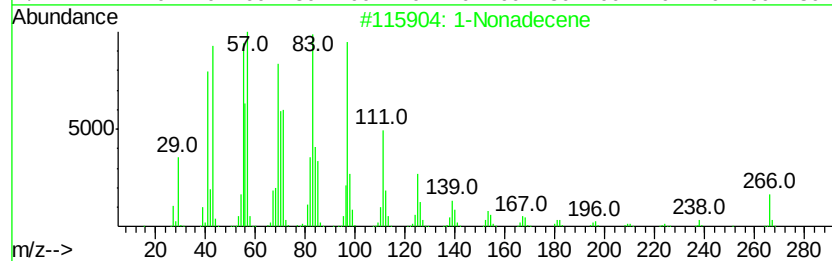
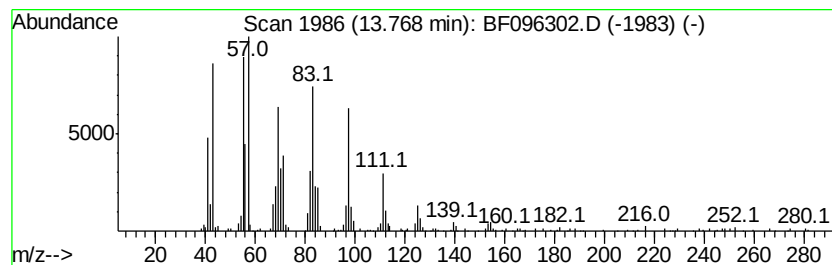
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 8 1-Nonadecene Concentration Rank 8

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 13.77 | 5.16 ng | 254485 | Chrysene-d12     | 13.92 |

| Hit# | of | Tentative ID     | MW  | MolForm | CAS#         | Qual |
|------|----|------------------|-----|---------|--------------|------|
| 1    | 5  | 1-Nonadecene     | 266 | C19H38  | 018435-45-5  | 95   |
| 2    |    | 3-Eicosene, (E)- | 280 | C20H40  | 074685-33-9  | 95   |
| 3    |    | Z-5-Nonadecene   | 266 | C19H38  | 1000131-11-8 | 93   |
| 4    |    | E-7-Octadecene   | 252 | C18H36  | 1000130-92-0 | 91   |
| 5    |    | n-Tetracosanol-1 | 354 | C24H50O | 000506-51-4  | 91   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF062917\  
Data File : BF096302.D  
Acq On : 29 Jun 2017 20:08  
Operator : SJ/MA  
Sample : I3931-01  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

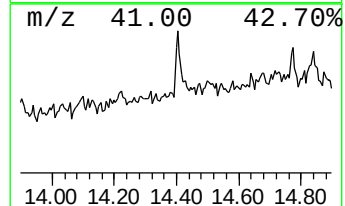
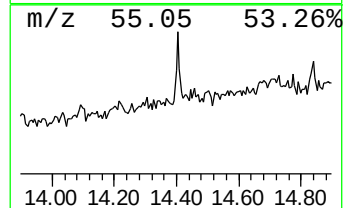
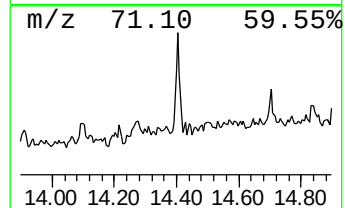
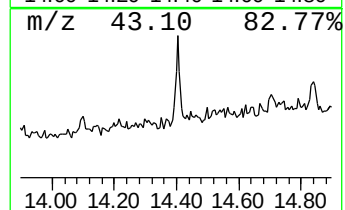
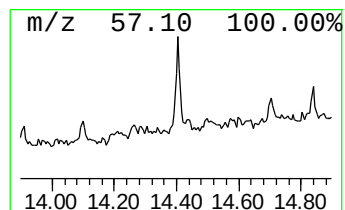
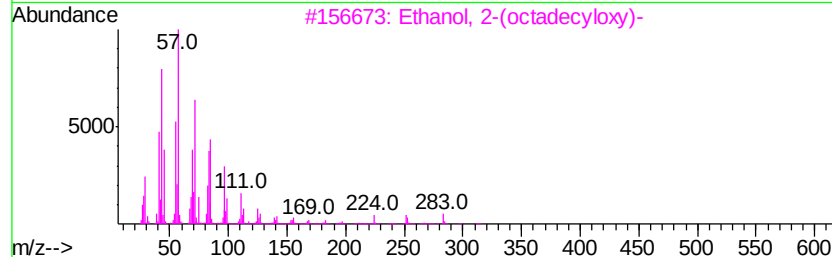
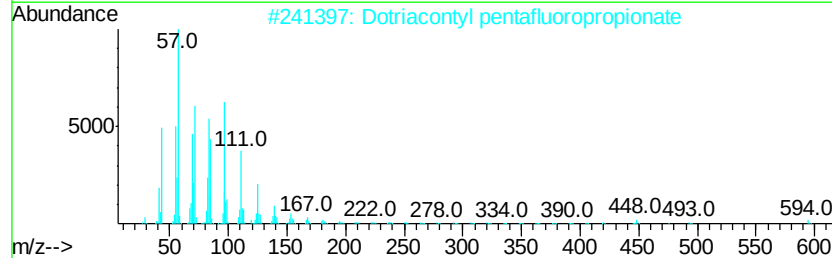
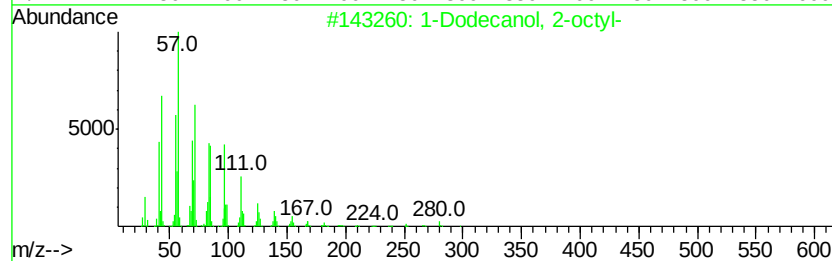
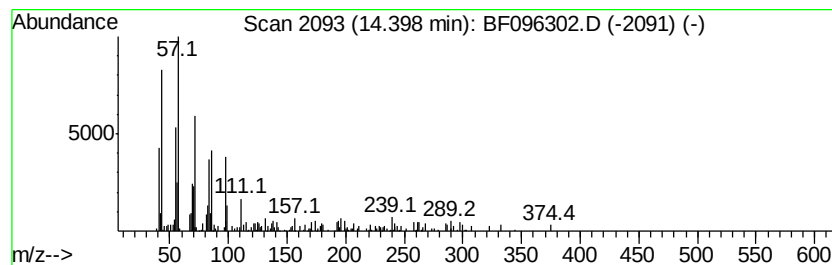
Instrument :  
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ClientSampleId :  
OR-01-062617

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF062717.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 9 1-Dodecanol, 2-octyl- Concentration Rank 10

| R.T.    | EstConc                            | Area           | Relative to ISTD | R.T.      |
|---------|------------------------------------|----------------|------------------|-----------|
| 14.40   | 2.41 ng                            | 118736         | Chrysene-d12     | 13.92     |
| Hit# of | 5                                  | Tentative ID   | MW MolForm       | CAS# Qual |
| 1       | 1-Dodecanol, 2-octyl-              | 298 C20H42O    | 005333-42-6      | 91        |
| 2       | Dotriacontyl pentafluoropropionate | 612 C35H65F5O2 | 1000351-81-4     | 91        |
| 3       | Ethanol, 2-(octadecyloxy)-         | 314 C20H42O2   | 002136-72-3      | 90        |
| 4       | Hexatriacontyl trifluoroacetate    | 619 C38H73F3O2 | 1000351-88-6     | 90        |
| 5       | Tetrapentacontane, 1,54-dibromo-   | 915 C54H108Br2 | 1000156-09-4     | 87        |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF062917\  
Data File : BF096302.D  
Acq On : 29 Jun 2017 20:08  
Operator : SJ/MA  
Sample : I3931-01  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

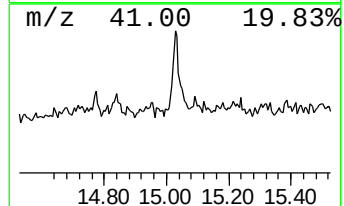
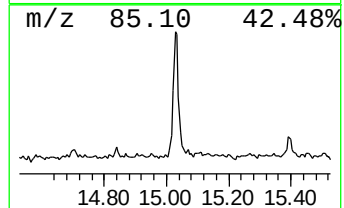
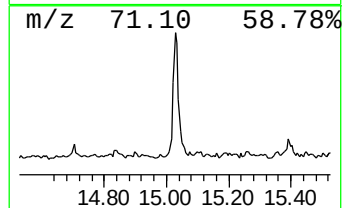
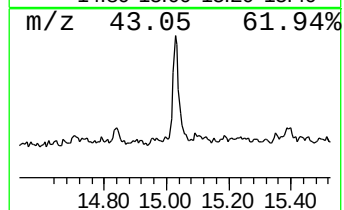
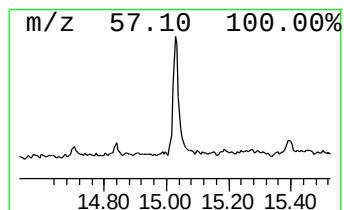
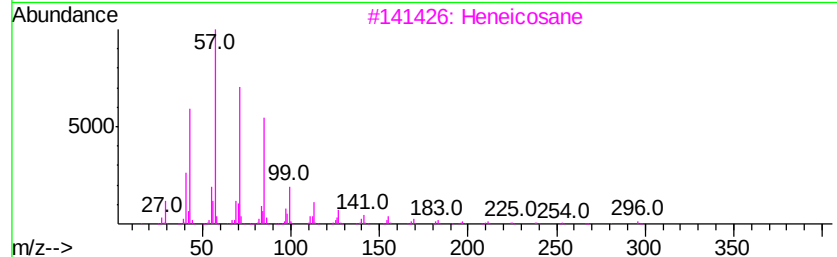
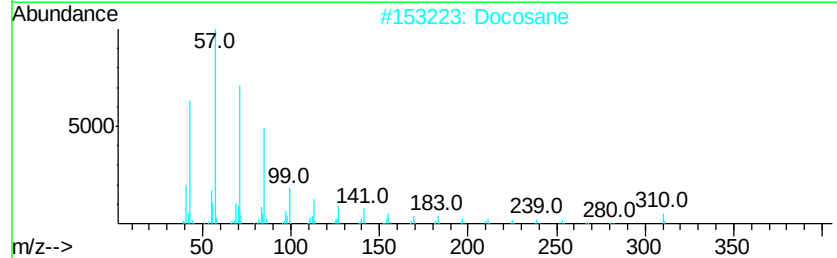
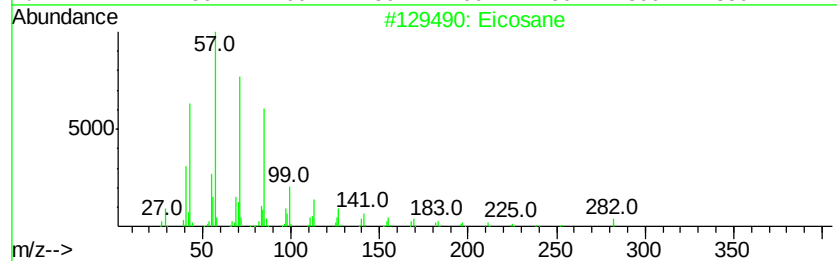
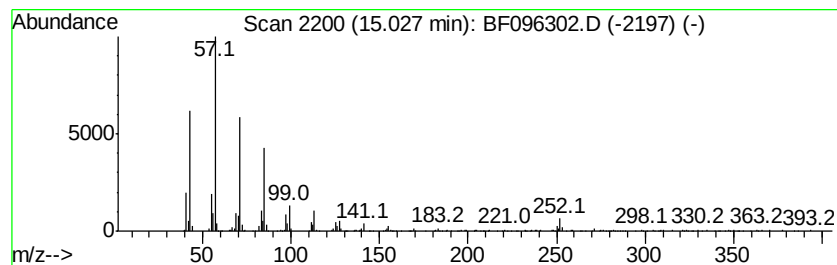
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ClientSampleId :  
OR-01-062617

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF062717.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 10 Eicosane Concentration Rank 4

| R.T.    | EstConc               | Area         | Relative to ISTD | R.T.      |
|---------|-----------------------|--------------|------------------|-----------|
| 15.03   | 11.66 ng              | 430990       | Perylene-d12     | 15.34     |
| Hit# of | 5                     | Tentative ID | MW MolForm       | CAS# Qual |
| 1       | Eicosane              | 282 C20H42   | 000112-95-8      | 97        |
| 2       | Docosane              | 310 C22H46   | 000629-97-0      | 95        |
| 3       | Heneicosane           | 296 C21H44   | 000629-94-7      | 87        |
| 4       | Tricosane             | 324 C23H48   | 000638-67-5      | 87        |
| 5       | Decane, 3,8-dimethyl- | 170 C12H26   | 017312-55-9      | 87        |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF062917\  
Data File : BF096302.D  
Acq On : 29 Jun 2017 20:08  
Operator : SJ/MA  
Sample : I3931-01  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-01-062617

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

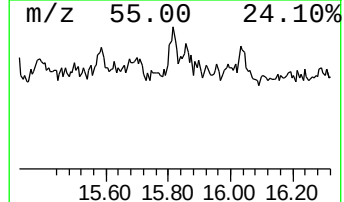
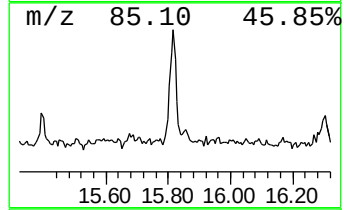
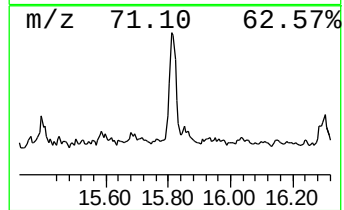
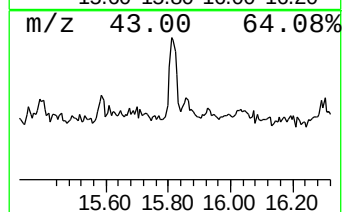
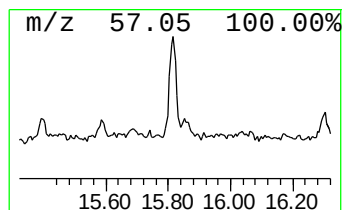
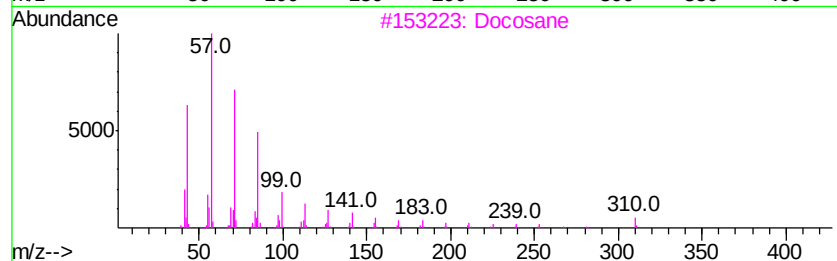
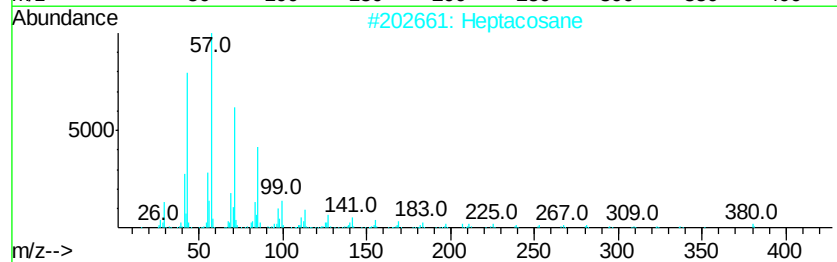
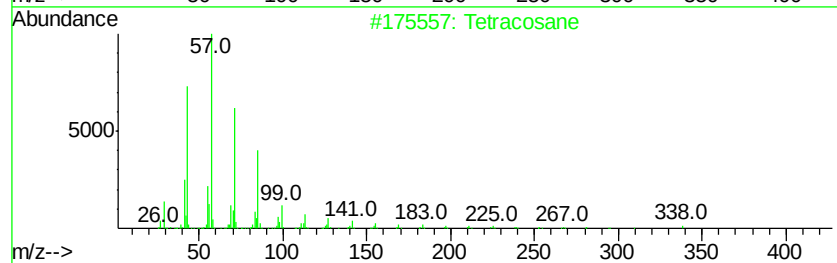
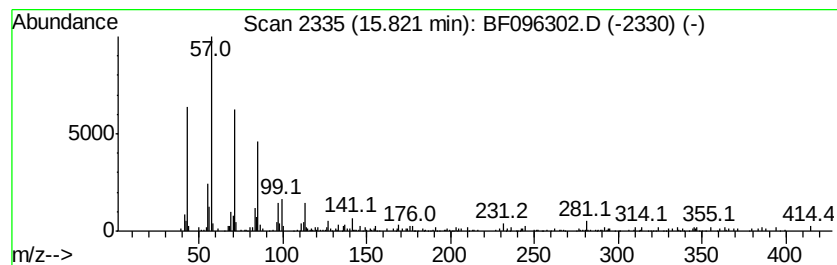
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 11 Tetracosane Concentration Rank 6

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 15.82 | 6.51 ng | 240609 | Perylene-d12     | 15.34 |

| Hit# | of | 5 | Tentative ID           | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------|-----|---------|-------------|------|
| 1    |    |   | Tetracosane            | 338 | C24H50  | 000646-31-1 | 96   |
| 2    |    |   | Heptacosane            | 380 | C27H56  | 000593-49-7 | 95   |
| 3    |    |   | Docosane               | 310 | C22H46  | 000629-97-0 | 93   |
| 4    |    |   | Heptadecane, 2-methyl- | 254 | C18H38  | 001560-89-0 | 87   |
| 5    |    |   | Tricosane              | 324 | C23H48  | 000638-67-5 | 87   |



Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF062917\  
Data File : BF096302.D  
Acq On : 29 Jun 2017 20:08  
Operator : SJ/MA  
Sample : I3931-01  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
OR-01-062617

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF062717.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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 |
| 2-Pentanone, 4-hy... | 4.97  | 16.3    | ng    | 871889   | 1                     | 6.77  | 1069640 | 20.0 |
| unknown6.54          | 6.54  | 69.6    | ng    | 3722400  | 1                     | 6.77  | 1069640 | 20.0 |
| Tridecane            | 10.72 | 2.4     | ng    | 119178   | 4                     | 11.28 | 1015080 | 20.0 |
| n-Hexadecanoic acid  | 11.82 | 5.7     | ng    | 288036   | 4                     | 11.28 | 1015080 | 20.0 |
| Octadecanoic acid    | 12.60 | 2.9     | ng    | 143813   | 5                     | 13.92 | 986229  | 20.0 |
| 1-Nonadecene         | 13.77 | 5.2     | ng    | 254485   | 5                     | 13.92 | 986229  | 20.0 |
| 1-Dodecanol, 2-oc... | 14.40 | 2.4     | ng    | 118736   | 5                     | 13.92 | 986229  | 20.0 |
| Eicosane             | 15.03 | 11.7    | ng    | 430990   | 6                     | 15.34 | 739132  | 20.0 |
| Tetracosane          | 15.82 | 6.5     | ng    | 240609   | 6                     | 15.34 | 739132  | 20.0 |